

Sl.No.	Name of the principal investigator(s)	Page No.
1	Dr. G. Mohana Charyulu	6
2	Dr.Charan Raja Mamilla	7-9
3	Dr. Gomatam Mohana Charyulu	10-11
4	Paranthaman	12
5	Dr. Suresh Chandra & Dr. Sarita Satpathy	13-16
6	Dr. T.H. Lalrokhawma & Dr. Sarita Satpathy	17-20
7	Dr. Pachiyaannan Muthusamy	21-22
8	Dr. Govardhana Rao Chilukoti	23-24
9	Dr.Pachiyaannan Muthusamy	25-26
10	Dr. A Sharada	27-61
11	Dr. Tondepu Subbaiah	62-66
12	Dr. Sivadi Balakrishna	67-68
13	Dr. Arnab De	69-70
14	Dr. Deevi Radha Rani	71-72
15	Dr B Sudharani	73-74
16	Mrs. S Radharani	75-76
17	Dr A V Nageswara Rao	77-78
18	Dr. S. Hanumantha Rao	79-80
19	Dr. C. Sateesh Kumar Reddy	81-82
20	Dr. G.Kalaiaarasi	83-84
21	Dr. Jawad Ahmad Dar	85-86
22	Dr. P M Benson Mansingh	87-88
23	Mrs. Syed Reshma	89-90
24	Dr. C. Sateesh Kumar Reddy	91-92
25	Dr. Arnab De	93-94
26	Dr. Sivadi Balakrishna	95-96
27	Dr. DS Bhupal Naik	97-98
28	Dr. P M Benson Mansingh	99-100
29	Dr. Jawad Ahmad Dar	101-102
30	Dr. A Britto Manoj	103-104
31	Dr. Sivadi Balakrishna	105-106
32	Dr A V Nageswara Rao	107-108
33	Dr. DS Bhupal Naik	109-110
34	Mrs.Jayamma Rodda	111-112
35	Dr. H.V. Mahesh	113-114
36	Dr. Ayyanna DS	115-116
37	Dr. M.Anusha	117-118
38	Mr. Sumil Tej	119-120
39	Dr. Hima Harshan	121-122
40	Dr. G. Sitaramanjaneya Reddy, Professor (Demised)/ Dr. T Pitchaiah, Professor	123-124
41	Dr. S. Asha	125-126
42	Dr. D. John Babu	127-128
43	Prof. T. C. Venkateswarulu	129-130

Sl.No.	Name of the principal investigator(s)	Page No.
44	Dr. Aparna	131-132
45	Dr. M. Indira	133-134
46	Dr. Rani J R	135-136
47	Dr. Shankaran Krishna Murthy	137-138
48	Dr. Anjani Devi	139-140
49	Dr. Bobby N	141-142
50	Dr. N. Ravina Madhulitha	143-144
51	Dr. A. Ranganadha Reddy	145-146
52	Dr. D. Syam Babu Davuluri	147-148
53	Dr. Charan Raja M	149-150
54	Dr. A. Venkata Narayana	151-152
55	Dr. Vijaya Ramu D	153-154
56	Dr. Jalaja N	155-156
57	Dr. Firdoz Shaik	157-158
58	Dr. K. Vallayyachari	159-160
59	Dr. K. Sudheer	161-162
60	Dr. A. N. Lakshmi	163-164
61	Dr. Abraham Peele	165-166
62	Dr. N. Rama Gopal	167-168
63	Dr. P. Ashok Kumar	169-170
64	Dr. P. Bangaraiah	171-172
65	Dr. M. Ramesh Naidu	173-174
66	Dr. B. Sumalatha	175-176
67	Dr.K.Krishnadevi	177-178
68	Dr.K. Ravi Kumar	179-180
69	M. Anirudh	181-182
70	Dr. A. V. A. Bharat Kumar	183-184
71	Mr. K. Bala Gopi Krishna	185-186
72	Dr. P. Parthiban	187-188
73	Dr. A. V. A. Bharat Kumar	189-190
74	Dr. Padakanti Rakesh	191-192
75	Dr. Padakanti Rakesh	193-194
76	Dr. Pitta Sundara Kumar	195-196
77	Dr. J. Gopala Rao	197-198
78	Dr. M. Karthikeyan	199-200
79	Prof. A. Siva Sankar	201-202
80	Dr. P. Parthiban	203-204
81	Mr. K. Bala Gopi Krishna	205-206
82	Dr. M. Karthikeyan	207-208
83	Dr. M. V. Raju	209-210
84	Mr. K. Bala Gopi Krishna	211-212
85	Dr.M. Umadevi	213-214
86	Dr.M. Umadevi	215-216

Sl.No.	Name of the principal investigator(s)	Page No.
87	Dr.S Deva Kumar	217-218
88	Dr. Md Oqail Ahmad	219-220
89	Dr. J. Vinoj	221-222
90	Dr.B Suvarna	223-224
91	Dr. Renugadevi R	225-226
92	Dr. P. Jhansi Lakshmi	227-228
93	Dr. J. Vijitha Ananthi	229-230
94	Dr G Balu Narasimha Rao	231-232
95	Sourav Mondal	233-234
96	Sourav Mondal	235-236
97	Vogirala Nandini	237-238
98	Ongole Gandhi	239-240
99	Mr.Uttej kumar	241-242
100	Mr. Kiran Kumar Kaveti	243-244
101	Saubhagya Ranjan Biswal	245-246
102	Venkata Rajulu Pilli	247-248
103	Dega Bala Kotaiah	249-250
104	Navya Guggilam	251-252
105	N. Brahma Naidu	253-254
106	Sajida Sultana Sk	255-256
107	Sajida Sultana Sk	257-258
108	Maridu Bhargavi	259-260
109	Maridu Bhargavi	261-262
110	Dr. Y. Ravi Sekhar	263-264
111	Mr. Abhisekh Kumar	265-266
112	Dr. T. Pitchaiah	267-268
113	Mr. Satish Kanapala	269-270
114	Dr. Bishnu Prasad Mishra	271-272
115	Dr. M. Sarada	273-274
116	Dr. Nagendra Reddy	275-276
117	Dr. P. Vijaya Lakshmi	277-278
118	Dr. Michael Cholines P	279-280
119	Dr. Aswini Valluri	281-282
120	Dr. Satyajeeth Sahoo	283-284
121	Dr. Nadeem Firoz	285-286
122	Dr. B. Jaya Lakshmi	287-288
123	Dr. M. Pachiyanan	289-290
124	Mr. M. Krishna C. Rao	291-292
125	Mr. Jayantha Bhattacharya	293-294
126	Dr. M.Sekhar	295-296
127	Dr. K. Annapurna	297-298
128	Mr. Janakiram	299-300
129	Mr. G.Ganga Prasad	301-302

Sl.No.	Name of the principal investigator(s)	Page No.
130	Dr. Vijay Raghavan	303-304
131	Dr. Usha Rani Nelakuditi	305-306
132	Dr. P. Joshua Reginald	307-308
133	Dr. Polamraju V.S. Sobhan	309-310
134	Dr. G. Srinivasa Rao	311-312
135	Dr. K. Mercy Rosalina	313-314
136	Dr. Balakrishna Kethineni	315-316
137	Dr. Attuluri R. Vijay Babu	317-318
138	Dr. K. Rachananjali	319-320
139	Mr. N.Narasimha Rao.Ch.	321-322
140	Dr. N. Bharath Kumar	323-324
141	Dr. P.M. Venkatesh	325-326
142	Dr. Umamaheswara Rao. M.	327-328
143	Dr. P. Lakshmi Narayana	329-330
144	Dr. K. Chakravarthi	331-332
145	Dr. P.V. Subba Rao	333-334
146	Prof. Sharada Allameni, Dr. A. Suresh Babu Dr. & K.V.B. Ravindra Babu	335-336
147	Dr. P. Sasi Ratnakar, Prof. A. Sharada, & Dr. D. Adam Stephen	337-338
148	Dr. Sangeetha	339-340
149	Dr. Karthikeyan	341-342
150	Dr. Irshaan Syed	343-344
151	MR. S. NYAMATHULLA	345-346
152	DR. K. SUJATHA	347-348
153	DR. SRIKANTHYADAV M	349-350
154	DR. P. SUBBA RAO	351-352
155	DR. HEMANTA KUMAR BHUYAN	353-354
156	DR. K. PRAVEEN KUMAR	355-356
157	DR. ZIAUL HAQUE CHOUDHURY	357-358
158	DR. V. NAGI REDDY	359-360
159	MRS. NAZMA SULTANA SHAIK	361-362
160	MR. RAMADOSS P	363-364
161	DR. N. VEERANJANEYULU	365-366
162	MR.D.ANANDHA KUMAR	367-368
163	Dr.K.Santhi Sri	369-370
164	Dr.R.S.Padma Priya	371-372
165	Dr.G.Shiva Kumar	373-374
166	Dr.Ch.SivaKoteswararao	375-376
167	Mrs. R. Naga Sirisha	377-378
168	Mr. Munipalli Veerendra	379-380
169	Dr. Yookesh	381-382
170	Dr. P Sudam Sekhar	383-384
171	Dr. A Selvam	385-386
172	Dr. Nandure Narayan Rao	387-388

Sl.No.	Name of the principal investigator(s)	Page No.
173	Dr. D. Satyanarayana	389-390
174	Dr. B. Nageswara Rao	391-392
175	Dr. Farooq Shaik	393-394
176	Dr. Gamini Suresh	395-396
177	E Govinda Rajulu	397-398
178	Dr. Y Jyothi	399-400
179	Dr. MD Faiyaz Ahmed	401-402
180	Dr. K Balakrishna Reddy	403-404
181	Dr. Sanjay Kumar Gupta	405-406
182	Dr. N. Bhanu Prakash T.	407-408
183	Dr. P Satish	409-410
184	Dr Madhu Mohan MLN	411-412
185	Dr Habibuddin Shaik	413-414
186	Dr Venkata Prasad	415-416
187	Mr. R. Paranthaman	417-418
188	Mr. M. Siva Jagadish Kumar	419-420
189	Mr. M. Siva Jagadish Kumar	421-422
190	Dr. Govardhana Rao Chilukoti	423-424
191	Dr. Tondepu Subbaiah	425-429

91

Fwd: Release of first installment of Rs. 2,36,400/- for Organizing a 02 days Conference on "भारतीय भाषा परिवार"

From Finance Section Bharatiya Bhasha Samiti <bbs.financesection@gmail.com>

Date Tue 11/25/2025 10:55 AM.

To HoD, Dept. of English <hod_eng@vignan.ac.in>

2 attachments (43 KB)

SOE_STATEMENT OF EXPENDITURE FORMAT (1) (1) (2).docx; UC_UTILIZATION CERTIFICATE FORMAT (1) (2) (1).docx;

Rs. 2,36,400/-
Received
15/11/2025
11/25



----- Forwarded message -----

From: **Finance Section Bharatiya Bhasha Samiti** <bbs.financesection@gmail.com>

Date: Tue, Nov 25, 2025 at 10:44 AM

Subject: Release of first installment of Rs. 2,36,400/- for Organizing a 02 days Conference on "भारतीय भाषा परिवार"

<HOD_ENG@vigna.ac.in>, <DRGMC_SH@vignan.ac.in>

<pawandcac@gmail.com>

sir/Madam,

Your proposal for organising a Conference for 02 days on the above-cited subject has been accepted by the Competent Authority, and a sum of **Rs. 2,36,400/-** has been released as the first instalment (**60% of the proposed amount of Rs. 3,94,000/-**) through PFMS Transaction ID **C112531540561** dated **21-Nov-2025**

You are requested to kindly furnish the **hard copies** of the **Statement of Expenditure (SOE)** and the **Utilisation Certificate (UC)** in form GFR 12A in terms of GFR, 2017 (Specimen enclosed) duly signed by the Head of the Institution and the Registrar/Finance Officer/Accounts Officer as the case may be, to the Bharatiya Bhasha Samiti at the address given below, **within 15 days** after the Conduct of Workshop positively., to claim the balance amount, if your expenditure on the Conference is more than the amount released in first Installment.

If the expenditure incurred for the Conference is less than the amount of the first instalment released, ie, **Rs. 2,36,400/-** the balance unspent amount may be refunded forthwith to the following Bank Account, and kindly send the refund details, ie. UTR No., date & amount along with the UC & SOE to enable us to settle the account to the following details:

Name of the Institute: Shri Lal Bahadur Shastri National Sanskrit University

Bank Name: Indian Bank

Account No: 405044278

IFSC : IDIB000M089

MICR Code: 110019018

PAN No : AAALS0392K.

All your communications may please be addressed to:

(1/2)



(5) Dr. Charan
BT Raj
24-257

FILE NO. ANRF/ECRG/2024/004729/LS
Anusandhan National Research Foundation (ANRF)
Prime Minister Early Career Research Grant (PMECRG) Program

3rd & 4th Floor
Block II Technology Bhavan
New Mehrauli Road
New Delhi - 110016

Dated: 03 June, 2025

ORDER

Subject: Financial assistance for the research project titled "Study of anti-leishmanial activity of bioactive compounds isolated from seeds of *Carica papaya* against *Leishmania donovani*." by Dr. CHARAN RAJA MAMILLA.R, Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Guntur, Andhra Pradesh-522213

Sanction of Anusandhan National Research Foundation (ANRF) is hereby accorded to the above-mentioned project under Prime Minister Early Career Research Grant (PMECRG) Program at a total cost of Rs. 5827434/- (Rupees Fifty Eight Lakh Twenty Seven Thousand Four Hundred and Thirty Four Only) with the break-up of Rs. 999995/- (Rupees Nine Lakh Ninety Nine Thousand Nine Hundred and Ninety Five Only) under Grant-in-aid-Capital (Non-recurring) head and Rs. 4827439/- (Rupees Forty Eight Lakh Twenty Seven Thousand Four Hundred and Thirty Nine Only) under Grant-in-aid-General (Recurring) head for a duration of 36 months.

The following budget may be considered for Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi

S. No	Head	Total (in Rs.)
A	Non-Recurring	
1	Equipment -> Biosafety Cabinet Class II -> BOD Incubator -> CO2 Incubator	999995
A'	Total (Non-Recurring)	999995
B	Recurring Items	
1	Recurring - I	3856200
2	Recurring - II : (Overhead Charges)	971239
B'	Total (Recurring)	4827439
C	Total cost of the project (A' + B')	5827434

2. The sanction order for the assignment of funds under non-recurring and recurring will be issued separately. The project becomes operational from the day the first installment of the grant is assigned to the institute.

3. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions, as per Annexure I. Failure to comply with the terms and conditions of the sanction order will entail withdrawal of assigned limits.

4. The assigned limits have to be utilised for the purpose, within the financial year. Financial year carry forward will not be allowed. Funds will automatically lapse at the end of each financial year.

5. Any unutilized assignment will be withdrawn by ANRF



FILE NO. ANRF/ECRG/2024/004729/LS-G
Anusandhan National Research Foundation (ANRF)
Prime Minister Early Career Research Grant (PMECRG) Program

3rd & 4th Floor
Block II Technology Bhavan
New Mehrauli Road
New Delhi - 110016

Dated: 03 June, 2025

ORDER

Subject: Research project titled "Study of anti-leishmanial activity of bioactive compounds isolated from seeds of Carica papaya against Leishmania donovani." by Dr. CHARAN RAJA MAMILLA.R, Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Guntur, Andhra Pradesh-522213- Release of First installment regarding

1. In continuation of ANRF's sanction order No. ANRF/ECRG/2024/004729/LS dated 03 June, 2025, sanction of the competent authority is hereby accorded to the assignment of Rs. 1609000/- (Rupees Sixteen Lakh Nine Thousand Only) under 'Grants-in-aid General' to Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Guntur, Andhra Pradesh-522213, being the first installment during the financial year 2025-2026 for implementation of the above-said project.

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions, as per Annexure I.

3. This assignment is being made under Prime Minister Early Career Research Grant-Life Sciences-I (General).

4. The assignment has been issued with the approval of the competent authority on 12 April, 2025 and vide Diary No. ANRF/F/2210/2025-2026 dated 09 May, 2025..

5. The assignment limit of Rs. 1609000/- (Rupees Sixteen Lakh Nine Thousand Only) will be drawn by DDO, ANRF and assign to the institution through saving bank account opened for ANRF scheme 4211, as per the details given below:

Name of A/C Holder	ANRF
Bank A/C No	349902010052015
Name of the Bank & branch	Union Bank of India, Delhi-Safdarjang Branch, South Delhi-110016
RTGS/IFSC code	UBIN0534994

ANRF will further allocate/assign the above limit as expenditure to the institution as per details given below: -

Complete address of the Institution	Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi
PFMS unique code	VIGNAN2012
Name of the PI	Dr. CHARAN RAJA MAMILLA.R
Email ID of PI	drcharanrajamr@gmail.com

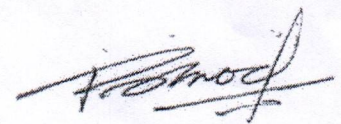
6. As per Rule 234 of GFR 2017, the sanction has been entered at S. No. 0069 in the register of grants maintained for Prime Minister Early Career Research Grant (PMECRG) program (Life Sciences-I).



DO
ANRF, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit , A.G.C.R Building, III Floor, L.P. Estate, Delhi-110002
2.	Sanction Folder, ANRF, New Delhi.
3.	File Copy
4.	Dr. CHARAN RAJA MAMILLA.R Department of Biotechnology Vignan's Foundation for Science, Technology and Research (Deemed to be University) , Vadlamudi, Guntur, Andhra pradesh-522213 Email: drcharanrajamr@gmail.com Mobile: 919944320772
5.	Registrar, Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi



(Dr. Pramod Kumar Prasad)
Scientist-E



----- Forwarded message -----

From: **TCB ICSSR2021** <tcbicssr2021@gmail.com>

Date: Tue, 15 Apr, 2025, 10:01 AM

Subject: Regarding first instalment letter Two weeks Capacity Building Programme.

To: Mohanacharyulu Gomatam <gmcharyulu.g@gmail.com>

Cc: DR. G. MOHANACHARYULU <Drgmc_sh@vignan.ac.in>

(4)
Dr. G. Mohana
Charyulu

Indian Council of Social Science Research

Dr. Abhinav Piyush (Ministry of Education)

Deputy Director Post Box No. 10528, Aruna Asaf Ali Marg

TCB Division New Delhi - 110067

Email: abhinavpiyush@icssr.org EPABX: 26741849-51 Fax: 91-11-26741836 Website: www.icssr.org

F. No: 10-36/CBP/GEN/2024-25/TCB

Dated: 15.04.2025

The Registrar

VIGNAN'S Foundation for Science, Technology & Research

VFSTR Deemed to be University

Vadlamudi - 522213, Guntur, Andhra Pradesh

Subject: Release of First Instalment of Capacity Building Programme (CBP) Sanction to Prof. Gomatam Mohana Charyulu, (Course Director), Dept. of English, Indian & Foreign Languages, School of Applied Sciences & Humanities, VFSTR Deemed to be University, VIGNAN'S Foundation for Science, Technology & Research, Vadlamudi, Guntur, Andhra Pradesh, through Print Payment Advice Number (PPA No.): C032585819123 & UTR No.: RBI0872534985839

Sir,

With reference to the above-mentioned subject, it is informed that the payment of Rs. 6,00,000/- (Six Lakh Only) towards the First instalment of CBP sanctioned to Prof. Charyulu, has been released through PPA No. on 27th March 2025 through the Canara Bank, ICSSR Branch, New Delhi-110067 Branch Code 8474. The details are following:

Name of Affiliated Institute/ University (Beneficiary)	Bank Name & Address	Bank A/c. No.	IFSC code	Print Payment Advice Number & UTR No.
The Registrar VIGNAN'S Foundation for Science, Technology & Research	State Bank of India	37304824409		C032585819123 RBI0872534985839



VFSTR Deemed to be University Vadlamudi - 522213, Guntur, Andhra Pradesh				
--	--	--	--	--

The concerned sanction order for the said grant has already been issued.

Kindly acknowledge the receipt. The next instalment shall be released as per the terms and conditions stated in the sanction order.

With regards,

Gautam Sharma

For (Dr. Abhinav Piyush)

Copy to:

Dr. Gomatam Mohana Charyulu (Course Director)

Professor & HoD

Dept. of English

Indian & Foreign Languages

School of Applied Sciences & Humanities

VFSTR Deemed to be University

Foundation for Science, Technology & Research

Vadlamudi - 522213, Guntur, Andhra Pradesh



VFSTR TBI COUNCIL

F.NO/23-24/IG/06

Date: 28-03-2024

Dear R. Paranthaman,

We are delighted to inform you that your team has been selected for the prestigious **Ignition Grant** Program. This program aims to provide financial support to innovative and promising startups initiated by our faculty.

We recognize the immense potential and creativity within our academic community and believe that this grant will play a crucial role in transforming your ground breaking ideas into successful ventures. The Ignition Grant offers funding that can be instrumental in the early stages of development, allowing you to focus on research, product development, and market entry strategies.

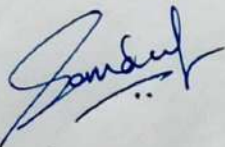
Your Team has been chosen for funding of Rs 4,00,000/- (Four Lakh Rupees Only)

To ensure that you receive the start up financial support, we encourage you to register as a Private Limited Company. To register as a Private Limited Company, you need minimum of 2 people who will serve as directors of your Private Limited Company. The processes that are to be followed is provided as an Annexure. The cost for registering the Private Limited Company has to be initially borne by the faculty team, however the cost can be reimbursed from the Ignition Grant provided.

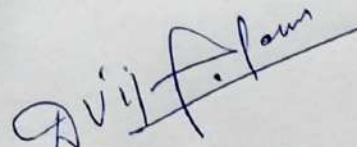
Once Registration is completed, you will also need to start a Zero Balance bank account (Current Account) in the company name with our banking partner (IDFC Bank) at Guntur. The contact details for IDFC Bank are - Mr Yeswanth - 93812 89577

You will need to keep VFSTR TBI Council informed of the registration status and the bank details. In addition to this, you also need to agree to provide 5% of equity to VFSTR TBI COUNCIL as Incubation Management Fee.

Best regards,



Sandeep S
CEO, VFSTR TBI COUNCIL



Dr Vijaya Ramu Dirisala | Dean – PCF, VFSTR
& PI/ CO-ORDINATOR, VIGNAN i-TBI





Dr. Richa Sharma
Deputy Director
SCD Division (In-charge)
Tel # 011-26742140
Email: specialcall@icssr.org

Indian Council of Social Science Research
(Ministry of Education)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi - 110067
Website: www.icssr.org

AWARD LETTER

Dated: 20.09.2024

F. No. 112/VVB@2047/2024-1425/ISD- A /SCD

To,
The Registrar
Vignan's Foundation for Science, Technology and Research
(Deemed to be University),
Andhra Pradesh - 522213

Subject: Award of Research Project (Collaborative) titled 'Enhancing Mental Health Outcomes among Youth through Effective Mental Health Literacy Interventions: A Comparative Study of Higher Secondary and University-based Programs in Select States of South India' under the special call for Vision Viksit Bharat@2047 (VVB@2047) to Dr. Suresh Chandra CH., Dr Sarita Satpathy, Dr. S. Ashalatha S., Dr Sanjeev Kumar Thalari, Dr. M. Radha Krishna, Dr. J. Johnsi Priya, Dr. Nirmala Singh Rathore, Mr. Addiga Srinivas.

ICSSR congratulates you on successfully obtaining the award of Research Project under Special Call for Vision Viksit Bharat@2047, under **Category A**, on the basis of recommendations of the Expert Committee.

1. The Indian Council of Social Science Research (ICSSR) has approved the award of 'Research Project' under the **Special Call on Vision Viksit Bharat@2047** the Research Project submitted by **Dr. Suresh Chandra CH.** of your Institution.

The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.

The ICSSR has awarded a grant-in-aid of **Rs. 1800000/-** for the above research project and the grant will be released as follows:

First instalment (75 % of sanctioned grant-in-aid)	:	Rs. 1350000/-
Second (final) instalment (25 % of sanctioned grant-in-aid):		Rs. 450000/-
Total		Rs. 1800000/-
Overhead charges over and above		
7.5% or maximum Rs.1,00,000	:	-

3. Please note the approval of ICSSR is subject to fulfilment of eligibility criteria and other conditions, the Sanction Order will be issued after receipt of following original documents:

- a. Duly notarized undertaking on non-judicial stamp paper of Rs.100
- b. Duly notarized declaration on non-judicial stamp paper of Rs.100
- c. Acceptance of the Awarded Project with the Date of Commencement
- d. Original forwarding Letter duly signed/ stamped by statutory authority.

** This is computer generated letter, hence signature not required.*



- e. Grant-in-aid bill (Pre-receipt) duly filled in for the first instalment.
- f. Letter/ certificate regarding status of the affiliating Institute and a proof of institution's eligibility to receive the grant of ICSSR.

You are once again required to review the eligibility criteria as per the guidelines of the **Special Call for "Vision Viksit Bharat@2047"** and ensure that you fulfil all requirements as per the guidelines, both as an individual and as an institution for the studies. If you or your institution is not eligible to receive ICSSR grant as per **point 4.** of the guidelines, please recuse yourself from receiving the award. Concealing any information or violation of any ICSSR VVB@47 guideline will not only cancel the project but ICSSR may further take action against the institution or individual.

4. If you have been awarded another project under any other program of ICSSR, and the Sanction Letter for that project has been issued, you are requested to proceed with the earlier sanction and inform us accordingly. In such situation, the current award will not be considered operational.
5. If you have already been awarded a project, and the sanction letter has not been issued yet, you may choose between the two awards and clearly inform us which project you would like to proceed with.
6. All the Payments and Transfers are to be done through the Public Financial Management System (PFMS). The institution has to open a dedicated account and link the same with the PFMS account of ICSSR. The institutions' whose existing bank account is already registered under PFMS must ensure that their account is linked with the ICSSR scheme-0877 at the PFSM portal. In case of any issues / problems in execution of PFMS, you may go through the authentic video tutorial available online.
7. The **First installment** of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization.
8. It is mandatory for the team to attend regular review meetings organized by ICSSR to ensure timely progress and completion of projects.
9. As the study involves empirical research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule
 - (a) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately,
 - (b) If the schedule /questionnaire for eliciting information are to be designed afresh keeping in view the requirements of the project, these will have to be sent to the ICSSR within a period of **two months** in any case.
10. The Final **Instalment** will be released on receipt of following documents: -
 - (a) Satisfactory book length of the Final Report (One Soft Copy in Pen-Drive) in the publishable form after incorporating all corrections, suggestions of the expert;
 - (b) The draft final report shall be submitted four weeks prior to the project's completion to ensure it can be reviewed by the expert;
 - (c) Soft and two hard copies of Executive Summary of Final Report;
 - (d) Statement of accounts with Utilization Certificate in GFR of 12A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution;
 - (e) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution; and
 - (f) The Grant-in-Aid Bill for the final installment duly filled in, stamped and signed by the Project Coordinator as well as the affiliating institution
11. Research undertaken by a Project Coordinator will be reviewed by the Monitoring and Advisory Committee constituted by ICSSR and the project may be discontinued/ terminated, if research progress is found unsatisfactory or any ICSSR rules/ guidelines are violated by the Project Coordinator of the affiliating institution.
12. The Project Coordinator would organize a Seminar/Conference at the beginning of the research project to collect the ideas related to the theme selected for Vision Viksit Bharat@2047. The Seminar/Conference would focus on the presentation of high-quality research papers not exceeding 25 papers ready for publication. There shall be ICSSR representative/s on the editorial board.
13. The ICSSR reserves all rights to publish the project funded by it, provided the work is recommended for publication by the ICSSR appointed expert/experts. In case, ICSSR approves the publication of the research work, the scholar should acknowledge that the project has been sponsored by the ICSSR, in all publications resulting from the project output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR.

** This is computer generated letter, hence signature not required.*



14. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Coordinator, Project Directors and research personnel connected with the research work.
15. The University/ Institution of affiliation will provide office space including furniture, devices, library and research facilities and messenger services to the scholar. For this, the ICSSR shall pay the affiliating University/Institution, **overhead charges @7.5%** of the total expenditure incurred on the project on its successful completion, **with a ceiling of maximum Rs. 1,00,000.00/-**.
16. The accounts and the Utilization Certificate will be signed by the Finance Officer/ Registrar /Principal /Director in the cases where the accounts of the institution are audited by CAG/AG of India. In all other cases, the accounts and the Utilisation Certificate will be signed by the Finance Officer and the Chartered Account.
17. The Project Coordinator of the research project will be **Dr. Suresh Chandra CH.**, who will be responsible for the completion of the research project within **8 to 12 months** from the date of commencement of the project, which is **10/09/2024** as intimated by the scholar.
18. Progress reports shall be submitted to ICSSR every 3 months by the project coordinator. There shall be minimum 2 and maximum 3 progress reports depending upon the duration of the project.
19. In case, the Project Coordinator fails to submit the periodic / final project report as per schedule with adequate justification, the scholar will be debarred from availing all financial assistance from ICSSR in future.
- All grants from ICSSR are subject to the general provision of GFR 2017 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.
21. The Project Coordinator will ensure that the expenditure incurred by him/her conforms to the approved budget heads as per the guidelines for the "Special Call for Collaborative Research Projects on Vision Viksit Bharat@2047" published by the ICSSR on its website www.icssr.org.
22. The grant-in-aid is subject to all the conditions laid down in the **Indian Council of Social Science Research (ICSSR) Research Projects available in the ICSSR website www.icssr.org**. The expenditure on this account is debatable to the **Budget Head-ICSSR (Scheme Code 0877); OH 31.09 Research Projects**.
23. All instalments will be transferred through the Public Finance Management System (PFMS) and ICSSR shall implement the EAT module for ensuring transparency of expenditure at all levels and to ensure that there is no parking of funds.
24. As per the instruction from MoE, the amount of grant sanctioned herein is to be utilized by **the end of the project duration**. The unspent amount shall be refunded to the ICSSR immediately on the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period/ or fails to submit the final report within the stipulated time, the grantee will be required to refund the amount of the grant released with a penal interest thereon @ 10% per annum.

Yours faithfully,

(Dr. Richa Sharma)
For Member-Secretary

Encl: as above. Copy to:

1. **Suresh Chandra CH.**
Department of Management Studies,
Vignan's Foundation for Science,
Technology and Research
(Deemed to be University), Vadlamudi,
Guntur-522213 Andhra Pradesh

* This is computer generated letter, hence signature not required.



marks)

- **Field Investigator @ Rs.20,000/-p.m.** (for duration not exceeding 6 months) (Qualification- Postgraduate in a social science discipline with a minimum of 55%).
- **Re-appropriation:** The project Investigator may, with the permission of the institution, re-appropriate expenditure from sub head to another, subject to a maximum 10% of the particular budget heads. If the study necessitates re-appropriation beyond 10%, it may be done only after the prior approval of the ICSSR.
- **Selection of Research Staff** should be done through an advertisement and a selection committee consisting of (1) Project Coordinator/ Project Director; (2) One outside Expert (other than the Institute where the project is located); (4) Head of the Department/Dean of relevant faculty.
- **For all field work related expenses** of Project Coordinator/Project Director, Co-Project Director and project personnel, rules pertaining to affiliating institutes shall be followed.
- **All equipment and books** purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Coordinator/ Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it deems necessary.
- **Purchase of equipment/ assets** for the Research Project is permissible only if it is originally proposed and approved by the ICSSR and does not exceed the permissible amount.

** This is computer generated letter, hence signature not required.*





Dr. Richa Sharma
Deputy Director
SCD Division (In-charge)
Tel # 011-26742140
Email: specialcall@icssr.org

Indian Council of Social Science Research
(Ministry of Education)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi - 110067
Website: www.icssr.org

AWARD LETTER

Dated: 20.09.2024

F. No. 94/VVB@2047/2024-1229/ISD- A /SCD

To,
The Registrar
Vignan's Foundation for Science, Technology &
Research,
Andhra Pradesh - 522213

Subject: Award of Research Project (Collaborative) titled 'Impact of MZSRLM in Uplifting the Advancement of Rural Women in the State of Mizoram' under the special call for Vision Viksit Bharat@2047 (VVB@2047) to Dr. T.H. Lalrokhawma, Dr. K. Lalromawia, Dr. C. Lalnunmawia, Prof (Dr) Sarita Satpathy, Dr. Carolyn Vanlalhriati.

ICSSR congratulates you on successfully obtaining the award of Research Project under Special Call for Vision Viksit Bharat@2047, under Category A, on the basis of recommendations of the Expert Committee.

1. The Indian Council of Social Science Research (ICSSR) has approved the award of 'Research Project' under the Special Call on Vision Viksit Bharat@2047" the Research Project submitted by Dr. T.H. Lalrokhawma of your Institution.

The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.

2. The ICSSR has awarded a grant-in-aid of Rs. 2000000/- for the above research project and the grant will be released as follows:

First instalment (75 % of sanctioned grant-in-aid)	:	Rs. 1500000/-
Second (final) instalment (25 % of sanctioned grant-in-aid):		Rs. 500000/-

Total
Overhead charges over and above
7.5% or maximum Rs.1,00,000

Rs. 2000000/-

3. Please note the approval of ICSSR is subject to fulfilment of eligibility criteria and other conditions, the Sanction Order will be issued after receipt of following original documents:
 - a. Duly notarized undertaking on non-judicial stamp paper of Rs.100
 - b. Duly notarized declaration on non-judicial stamp paper of Rs.100
 - c. Acceptance of the Awarded Project with the Date of Commencement
 - d. Original forwarding Letter duly signed/ stamped by statutory authority.
 - e. Grant-in-aid bill (Pre-receipt) duly filled in for the first instalment.
 - f. Letter/ certificate regarding status of the affiliating Institute and a proof of institution's eligibility to receive the grant

* This is computer generated letter, hence signature not required.



of ICSSR.

You are once again required to review the eligibility criteria as per the guidelines of the Special Call for "Vision Viksit Bharat@2047" and ensure that you fulfil all requirements as per the guidelines, both as an individual and as an institution for the studies. If you or your institution is not eligible to receive ICSSR grant as per point 4. of the guidelines, please recuse yourself from receiving the award. Concealing any information or violation of any ICSSR VVB@47 guideline will not only cancel the project but ICSSR may further take action against the institution or individual.

4. If you have been awarded another project under any other program of ICSSR, and the Sanction Letter for that project has been issued, you are requested to proceed with the earlier sanction and inform us accordingly. In such situation, the current award will not be considered operational.
5. If you have already been awarded a project, and the sanction letter has not been issued yet, you may choose between the two awards and clearly inform us which project you would like to proceed with.
6. All the Payments and Transfers are to be done through the Public Financial Management System (PFMS). The institution has to open a dedicated account and link the same with the PFMS account of ICSSR. The institutions' whose existing bank account is already registered under PFMS must ensure that their account is linked with the ICSSR scheme- 0877 at the PFMS portal. In case of any issues / problems in execution of PFMS, you may go through the authentic video tutorial available online.
7. The First installment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization.
8. It is mandatory for the team to attend regular review meetings organized by ICSSR to ensure timely progress and completion of projects.
9. As the study involves empirical research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule
 - (a) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately,
 - (b) If the schedule /questionnaire for eliciting information are to be designed afresh keeping in view the requirements of the project, these will have to be sent to the ICSSR within a period of two months in any case.
10. The Final Instalment will be released on receipt of following documents: -
 - (a) Satisfactory book length of the Final Report (One Soft Copy in Pen-Drive) in the publishable form after incorporating all corrections, suggestions of the expert;
 - (b) The draft final report shall be submitted four weeks prior to the project's completion to ensure it can be reviewed by the expert;
 - (c) Soft and two hard copies of Executive Summary of Final Report;
 - (d) Statement of accounts with Utilization Certificate in GFR of 12A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution;
 - (e) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution; and
 - (f) The Grant-in-Aid Bill for the final installment duly filled in, stamped and signed by the Project Coordinator as well as the affiliating institution
11. Research undertaken by a Project Coordinator will be reviewed by the Monitoring and Advisory Committee constituted by ICSSR and the project may be discontinued/ terminated, if research progress is found unsatisfactory or any ICSSR rules/ guidelines are violated by the Project Coordinator of the affiliating institution.
12. The Project Coordinator would organize a Seminar/Conference at the beginning of the research project to collect the ideas related to the theme selected for Vision Viksit Bharat@2047. The Seminar/Conference would focus on the presentation of high-quality research papers not exceeding 25 papers ready for publication. There shall be ICSSR representative/s on the editorial board.
13. The ICSSR reserves all rights to publish the project funded by it, provided the work is recommended for publication by the ICSSR appointed expert/experts. In case, ICSSR approves the publication of the research work, the scholar should acknowledge that the project has been sponsored by the ICSSR, in all publications resulting from the project output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR.



14. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Coordinator, Project Directors and research personnel connected with the research work.
15. The University/ Institution of affiliation will provide office space including furniture, devices, library and research facilities and messenger services to the scholar. For this, the ICSSR shall pay the affiliating University/Institution, overhead charges @7.5% of the total expenditure incurred on the project on its successful completion, with a ceiling of maximum Rs. 1,00,000.00/-.
16. The accounts and the Utilization Certificate will be signed by the Finance Officer/ Registrar /Principal /Director in the cases where the accounts of the institution are audited by CAG/AG of India. In all other cases, the accounts and the Utilization Certificate will be signed by the Finance Officer and the Chartered Account.
17. The Project Coordinator of the research project will be **Dr. T.H. Lalrokhawma**, who will be responsible for the completion of the research project within 8 to 12 months from the date of commencement of the project, which is 10/09/2024 as intimated by the scholar.
18. Progress reports shall be submitted to ICSSR every 3 months by the project coordinator. There shall be minimum 2 and maximum 3 progress reports depending upon the duration of the project.
19. In case, the Project Coordinator fails to submit the periodic / final project report as per schedule with adequate justification, the scholar will be debarred from availing all financial assistance from ICSSR in future.
20. All grants from ICSSR are subject to the general provision of GFR 2017 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.
21. The Project Coordinator will ensure that the expenditure incurred by him/her conforms to the approved budget heads as per the guidelines for the "Special Call for Collaborative Research Projects on Vision Viksit Bharat@2047" published by the ICSSR on its website www.icssr.org.
22. The grant-in-aid is subject to all the conditions laid down in the Indian Council of Social Science Research (ICSSR) Research Projects available in the ICSSR website www.icssr.org. The expenditure on this account is debatable to the Budget Head-ICSSR (Scheme Code 0877); OH 31.09 Research Projects.
23. All instalments will be transferred through the Public Finance Management System (PFMS) and ICSSR shall implement the EAT module for ensuring transparency of expenditure at all levels and to ensure that there is no parking of funds.
24. As per the instruction from MoE, the amount of grant sanctioned herein is to be utilized by the end of the project duration. The unspent amount shall be refunded to the ICSSR immediately on the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period/ or fails to submit the final report within the stipulated time, the grantee will be required to refund the amount of the grant released with a penal interest thereon @ 10% per annum.

Yours faithfully,

(Dr. Richa
Sharma)
For Member-Secretary

Encl: as above. Copy to:

1. T.H. Lalrokhawma
VFSTR, Vadlamudi,
Guntur -District
Andhra Pradesh 522213

* This is computer generated letter, hence signature not required.



3. Dr. C. Lahnunmawia

Assistant Professor
Department of Economics,
Mizoram University, Tanhril, Aizawl District –
Mzioram- 796001; Mob: 9612309367;
Email: nunmawia369@gmail.com

4. Prof (Dr) Sarita Satpathy

Professor
Department of Management Studies,
Vignan's Foundation for Science, Technology and Research,
Vadlamudi, Guntur District, Andhra Pradesh;
Mob: 7330925743; Email: drss_mgt@vignan.ac.in

5. Dr. Carolyn Vanlalhrati

Assistant Professor
Department of Management Studies,
Mizoram University, Tanhril, Aizawl District
Mzioram- 796001; Mob: 9774214731;
Email: carolynv@mzu.edu.in

➤ Finance Branch, ICSSR, New Delhi

➤ Record file

** This is computer generated letter, hence signature not required.*



EFFTRONICS SYSTEMS PVT. LTD.

Purchase Order

Plot no 4, I.T. Park Mangalgi 522503
Ph: 91 (8645) 666777
E-Mail: purchase@efftronics.com, URL: www.efftronics.com
Corporate Identity Number: U51909AP1987PTC007554,

Order no : EFF/24-25/P/0/05712
Order Date : 8-Jan-2025

To
Vignans Foundation For Science Technology Rese
Guntur

Ref. Quotation No : NIL
Qtn. Dated : NIL

Vendor Details :: Vignans Foundation for Science Technology Rese

GST NO :
PAN No : AABTV1315Q
State : Andhra Pradesh
State Code : 37

Contact :
Ph.No :
E-Mail :

Reciever Details :: Efftronics Systems Pvt Ltd.

GST NO : 37AAACE4879Q1ZT
PAN No : AAACE4879Q
State : Andhra Pradesh
State Code : 37

No	Item Description	Description 2	HSN/SAC	Qty	Unit	Rate	Amount in Rs	Amt Foreign	Tax Rate	CGST in Rs	SGST in Rs	IGST in Rs	Expected Receipt Date
1	2.4 GHZ 3.2DBI PERMANENT MOUNT ANTENNA MAKE : VIGNAN PART-NUMBER : PACKAGE :			1000	NOS	650,000.00	6,50,000.00		10%	0.00	0.00	0.00	5-Apr-2025
Total						6,50,000.00				0.00	0.00	0.00	

Terms & Conditions:

Delivery Terms:
Payment Terms: 100% Advance
Packing Details: Standard Packing
Delivery Date: 5-Apr-2025
Verification Requirements: NIL

Material Value	:	6,50,000.00
Frieght Charges	:	Nil
Packing Charges	:	0 %
Insurance Charges	:	0 %
CGST	:	0.00
SGST	:	0.00
IGST	:	0.00
Total Order Value	:	6,50,000.00

Note: ** This is Computer generated Purchase Order, signature is not required**

Purchase Order Terms & Conditions

Deviation Clauses:
1.If any deviations in Quality terms ,Our QA will reject the items.
2.Delivery : Delivery should be as per committed lead times/as per requested delivery dates. (if deviated, 5% penalty will be imposed on PO value as per criteria.)



EFFTRONICS SYSTEMS PVT. LTD.

Plot no 4, I.T. Park Mangalgi 522503

Ph: 91 (8645) 666777

E- Mail: purchase@efftronics.com, URL: www.efftronics.com

Corporate Identity Number: U51909AP1987PTC007554,

Purchase Order

Order no : EFF/24-25/P/O/05712

Order Date : 8-Jan-2025

Quality & Delivery -Terms & Conditions :

1. Part number should be as per purchase order.
2. Test reports should be sent along with material.
3. Shelf life : Manufacturing date code should be within one year / Latest date code.
4. Mech Items: All parts should be assemble as per drawing.
5. Mech Items: All accessories in drawing should be supply along with item.
6. Packing : Standard Packing should be follow.
7. Order acknowledgment should give within one day with expected delivery dates.
8. After dispatch of material, Docket details must be sent along with invoice copy..

For Efftronics Systems Pvt. Ltd


Ch. Renuka

(Manager-Purchases)





SRI NUKALA RAMA KOTESWARA RAO TEXTILES (P) LTD.,

Regd. Off: M.B.Raju Estate, Sangadigunta, GUNTUR - 522 003, A.P. ☎: 0863 2224908, 2225908 ☎: 2224644

Mills at: Unit-1: LALACHERUVU, RAJAHMUNDY - 533 106, A.P. ☎: 0883 2410022, ☎: 2430833

Mills at: Unit-2: D.No: 1-223, G.B.C.Road, CHEBROLU - 522 212, A.P. ☎: 08644 254444, 46 ☎: 254445

e-mail: info@nrkrtextiles.com, cbl@nrkrtextiles.com, rjy@nrkrtextiles.com

GSTIN: 37AAFC58939N1ZF, IEC: 0903010216, ECC (RAJAHMUNDY): AAFC58939NXM001, ECC (CHEBROLU): AAFC58939NXM002,
STAR EXPORT HOUSE STATUS HOLDER No.09/15/0866/130327 dt.27.03.2013

NRKR/UNIT-II/CBL/GEN/37/2018-19

Date: 03-10-2018

Place: Chebrole

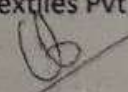
To,
The Head of Department,
Textile Chemistry Lab,
The Vignan University,
Vadlamudi, Guntur DT

Dear Sir,

We came to know that "RBE electronics soft flowing dyeing machine" is available in you textile laboratory. As we are very nearer to your university and would like to utilize the dyeing machine against our knitted fabric samples on cost basis; we need to dye the samples most probably twice in a week. Our technician will be taken care of the dyeing process along with your lab technician if needed. Our sample size will be around 2 KG each and the process will take around 6 to 7 hours. Every month we will settle the bills for dyeing charges. Chemicals and dye stuff can be arranged from our factory. So, we request your good selves in considering our above request and oblige

Thanking You,

With Regards,
Sri Nukala Rama Koteswara Rao
Textiles Pvt Ltd.,


Technical Director
K. Hanumantha Rao





VIGNAN'S

(Deemed to be University)

Established in 1955

DEPARTMENT OF CHEMICAL ENGINEERING

Date: 07.01.2019

To
Mr. K. HanumanthaRao,
Technical Director,
NRKR Textiles Private Limited,
Chebrolu.

Respected sir,

Sub: Regarding Dyeing of grey knitted fabric samples.
Ref: NRKR/Unit-II/CBL/GEN/37/2018-19.

As per the above subject and reference cited, we are pleased to inform you that your requirement of dyeing grey knitted fabric can be done with the available equipment in our textile chemical processing laboratory and complete technical support will be given from our end. In this regard you have to pay @ Rs. 800/- per sample which includes power, Machine depreciation, faculty and non-teaching support.

Thanking you sir.

Yours faithfully,

Dr. M. Ramesh Naidu
HoD. Chemical Engg

HEAD
Department of Chemical Engineering
VIGNAN'S FOUNDATION
FOR SCIENCE, TECHNOLOGY & RESEARCH
(Declared to be Deemed University U/S 3 of UGC
VADLAMUDI-522 213, A.P. II)



EFFTRONICS SYSTEMS PVT. LTD.

Purchase Order

Plot no 4,I.T.ParkMangalgi 522503
Ph: 91 (8645) 666777
E-Mail: purchase@efftronics.com, URL: www.efftronics.com
Corporate Identity Number: U51909AP1987PTC007554,

Order no : EFF/23-24/P/O/08087
Order Date : 26-Mar-2024

To
Vignan's Foundation For Science, Technology & Rese
Guntur

Ref. Quotation No : ATTACHED

Qtn. Dated : 23-MAR-2024

Vendor Details :: Vignan's Foundation for Science, Technology & Rese

GST NO :

PAN No : AABTV1315Q

State : Andhra Pradesh

State Code : 37

Reciever Details :: Efftronics Systems Pvt Ltd.

GST NO : 37AAACE4879Q1ZT

PAN No : AAACE4879Q

State Andhra Pradesh

State Code : 37

Contact :
Ph.No :
E-Mail :
dryrs_ece@vignan.ac.in,sbshankar@efftronics.com

Sl. No	Item Description	Description 2	HSN/SAC	Qty	Unit	Rate	Amount In Rs	Amt Foreign	Tax Rate	CGST In Rs	SGST In Rs	IGST In Rs	Expected Receipt Date
1	2.4 GHZ 3.2DBI PERMANENT MOUNT ANTENNA MAKE: VIGNAN PART-NUMBER: PACKAGE:		000	100	NOS	660.00000	66,000.00		NILL	0.00	0.00	0.00	28-Mar-2024
Total							66,000.00			0.00	0.00	0.00	

Terms & Conditions:

Delivery Terms:

Payment Terms: 100% after receipt of material.

Packing Details: STANDARD PACKING

Delivery Date: 28-Mar-2024

Verification Requirements: NIL

Material Value	:	66,000.00
Friegt Charges	:	0.00
Packing Charges	:	0 %
Insurance Charges	:	0 %
CGST	:	0.00
SGST	:	0.00
IGST	:	0.00
Total Order Value	:	66,000.00

Note: ** This is Computer generated Purchase Order, signature is not required**

Purchase Order Terms & Conditions

Deviation Clauses:

- 1.If any deviations in Quality terms ,Our QA will reject the items.
- 2.Delivery : Delivery should be as per committed lead times/as per requested delivery dates. (if deviated, 5% penalty will be imposed on PO value as per criteria.)



EFFTRONICS SYSTEMS PVT. LTD.

Purchase Order

Plot no 4, I.T. Park Mangalgi 522503
Ph: 91 (8645) 666777
E-Mail: purchase@efftronics.com, URL: www.efftronics.com
Corporate Identity Number: U51909AP1987PTC007554,

Order no : EFF/24-25/P/O/00517
Order Date : 8-May-2024

To
Vignan's Foundation For Science, Technology & Rese
Guntur

Ref. Quotation No : NIL

Qtn. Dated : NIL

Vendor Details :: Vignan's Foundation for Science, Technology & Rese

GST NO :

PAN No : AABTV1315Q

State : Andhra Pradesh

State Code : 37

Reciever Details :: Efftronics Systems Pvt Ltd.

GST NO : 37AAACE4879Q1ZT

PAN No : AAACE4879Q

State : Andhra Pradesh

State Code : 37

Contact : Mr.

Ph.No :

E-Mail :

dryrs_ece@vignan.ac.in, sbshankar@efftronics.com

Sl. No	Item Description	Description 2	HSN/SAC	Qty	Unit	Rate	Amount In Rs	Amt Foreign	Tax Rate	CGST In Rs	SGST In Rs	IGST In Rs	Expected Receipt Date
1	2.4 GHZ 3.2DBI PERMANENT MOUNT ANTENNA		000	600	NOS	660.00000	3,96,000.00		NILL	0.00	0.00	0.00	1st Sch. Req qty 100 - 22-May-2024, 2nd Sch. Req qty 100 - 22-May-2024, 3rd Sch. Req qty 100 - 22-May-2024, 4th Sch. Req qty 100 - 22-May-2024, 5th Sch. Req qty 100 - 22-May-2024, 5th Sch. Req qty 100 - 22-May-2024, 5th Sch. Req qty 100 - 22-May-2024,
Total							3,96,000.00			0.00	0.00	0.00	

Terms & Conditions:

Delivery Terms:

Payment Terms: 100% after receipt of material.

Packing Details: STANDARD PACKING

Delivery Date: 22-May-2024

Verification Requirements: NIL

Material Value	:	3,96,000.00
Frieght Charges	:	Nil 0.00
Packing Charges	:	0 %
Insurance Charges	:	0 %
CGST	:	0.00
SGST	:	0.00
IGST	:	0.00
Total Order Value	:	3,96,000.00

Note: ** This is Computer generated Purchase Order, signature is not required**

Purchase Order Terms & Conditions



16th July 2024

CAMBRIDGE UNIVERSITY PRESS & ASSESSMENT INDIA PVT. LTD

and

| Vignan's Foundation for Science, Technology and Research |

SUPPLY OF SERVICES AGREEMENT



THIS AGREEMENT is made on [16th July 2024]

BETWEEN:

- (1) **Cambridge University Press & Assessment India Private Limited**, having its registered office address at 314 to 321, 3rd Floor, Splendor Forum, Plot No. 3, Jasola District Centre, New Delhi - 110025 ("**Cambridge**"); and
 - (2) **Vignan's Foundation for Science, Technology and Research [Supplier Name]**, having its registered office is at Vadlamudi, Guntur District, Andhra Pradesh 522213 [INSERT SUPPLIER ADDRESS] (**Supplier or VFSTR**)
- (each a **Party** and collectively the **Parties**).

BACKGROUND

- (A) Cambridge is a part of Cambridge University Press & Assessment (a department of The Chancellor, Masters, and Scholars of the University of Cambridge) which is the publishing and assessment business of the University of Cambridge and requires the provision of research and impact study.
- (B) The Supplier is an experienced provider of creative and innovative practices in teaching - learning, towards promoting academic achievement and research excellence to produce internationally accepted, competitive and world class professionals who are psychologically strong & emotionally balanced imbued with social consciousness & ethical values. With this expertise, they have agreed to work on a project that will bring about perspectives of educators, students, and administrators, which would help in formulating better policies with respect to English language education in Guntur and has agreed to provide such services to Cambridge (where so requested by Cambridge via work orders) in accordance with and subject to the terms and conditions of this Agreement.

AGREED TERMS

1 DEFINITIONS AND INTERPRETATION

- 1.1 In this Agreement the following expressions will have the following meanings unless expressly stated to the contrary:

Affiliate: any entity that directly or indirectly controls, is controlled by, or is under common control with another entity.

Applicable Laws: all relevant legislation, regulations, codes of practice, guidance and other requirements of any relevant government or governmental agency applicable for the supply of the Services.

Business Day: a day, other than a Saturday, Sunday or public holiday in India, when banks in New Delhi are open for business.



Business Hours: the period from [9.00 am to 5.00 pm] on any Business Day.

Cambridge Materials: all documents, information, items and materials in any form (whether owned by Cambridge or a third party), which are provided by Cambridge to the Supplier in connection with the Services, including the items provided pursuant to clause 4.1(d).

Cambridge's Equipment: any equipment, including tools, systems, cabling or facilities, provided by Cambridge, its agents, subcontractors or consultants which is used directly or indirectly in the supply of the Services including any such items specified in Schedule 1.

Cambridge's Manager: the individual identified as such in Schedule 3, being the person responsible for managing the Services on behalf of Cambridge.

Change Order: has the meaning given in clause 6.1.

Charges: the charges, calculated in accordance with the rate structure as detailed in Schedule 2 and payable by Cambridge in consideration of the provision of the Services by Supplier.

Confidential Information: any information, however conveyed or presented, that relates to the business, affairs, operations, customers, processes, budgets, pricing policies, product information, strategies, developments, trade secrets, know-how, methods, technology, technical data, personnel and suppliers of the disclosing Party, together with all information derived by the receiving Party from any such information and any other information clearly designated by a Party as being confidential to it (whether or not it is marked "confidential"), or which ought reasonably be considered to be confidential or other matters connected with the Services, and information concerning a Party's relationships with actual or potential clients, customers, suppliers and the needs and requirements of such persons.

Control: the ability to direct the affairs of a Party whether by virtue of the ownership of shares, voting rights, contract or otherwise. **Controls** and **Controlled** shall be construed accordingly.

Data Protection Legislation: means any Applicable Law in force from time to time relating to the processing, privacy and use of personal data (as defined under the relevant Data Protection Legislation), as applicable to either Party, including but not limited to Information Technology Act 2000, Digital Personal Data Protection Act 2023 and other rules and regulations relating to the processing of personal data and privacy such as the Information Technology (Reasonable security practices and procedures and sensitive personal data or information) Rules 2011, including where applicable any guidance and codes of practice issued by the relevant data protection or supervisory authority and applicable to either Party.

Deliverables: any outputs of the Services and any other documents, products and materials provided by the Supplier to Cambridge as specified in Schedule 1 and any other documents, products and materials provided by the Supplier to Cambridge in relation to the Services (excluding the Supplier's Equipment).



Disaster: a serious incident impacting the Supplier's business operations and systems and its ability to provide the Services.

Dispute Resolution Procedure: the procedure set out in clause 21.

Effective Date: [1st August 2024]

Force Majeure Event: an event, circumstance or cause beyond a Party's reasonable control, including but not limited to war, fire, flood, storm, power failure, act of God or act of terrorism;

Intellectual Property Rights: all patents, rights to inventions, utility models, copyright and related rights, trade marks, service marks, trade, business and domain names, rights in trade dress or get-up, rights in goodwill or to sue for passing off, unfair competition rights, rights in designs, rights in computer software, database right, moral rights, rights in confidential information (including know-how and trade secrets) and any other intellectual property rights, in each case whether registered or unregistered and including all applications for, and renewals or extensions of, such rights, and all similar or equivalent rights or forms of protection in any part of the world.

Key Personnel: the Supplier's Manager and the individuals identified as key personnel in Schedule 3, or any replacement individuals appointed by the Supplier pursuant to clause 3.3(d) and clause 3.3(e);

Mandatory Policies: Cambridge's Code of Ethics as provided on <https://www.cambridge.org/people-and-planet/ethics> .

Milestones: a date by which a part of the Services is to be completed, as set out in Schedule 1.

Personnel: any employees of Supplier (or of any permitted subcontractor) carrying out the Services.

Services: the services set out in Schedule 1, including services which are incidental or ancillary to such services.

Service Levels: the standard of service performance and key performance indicators required by Cambridge set forth in Schedule 1 Service Levels and, if applicable, which may also include Turnaround Timescales.

Supplier's Equipment: any equipment, including tools, systems, cabling or facilities, provided by the Supplier, its agents, subcontractors or consultants to Cambridge and used directly or indirectly in the supply of the Services, including any such items specified in Schedule 1.

Supplier's Manager: the individual identified in Schedule 3, or any replacement individual appointed by the Supplier pursuant to clause 3.3(d) and clause 3.3(e), being the person responsible for managing the Services on behalf of the Supplier.

Taxes: any relevant VAT, GST or similar sales or service tax properly charged under the laws of any relevant jurisdiction.



Term: One (1) year.

Turnaround Timescales: any timescales for the provision of the Deliverables as set out in the Schedule 1;

Third Party Code of Conduct: Cambridge's Third Party Code of Conduct, as updated by Cambridge from time to time. |

- 1.2 Any headings in this Agreement shall not affect the interpretation of this Agreement.
- 1.3 A reference to a statute or statutory provision is a reference to it as it is in force for the time being, taking account of any amendment, extension, or re-enactment and includes any subordinate legislation for the time being in force made under it.
- 1.4 The Schedules form part of this Agreement and shall have effect as if set out in full in the body of this Agreement. Any reference to this Agreement includes the Schedules.

2 COMMENCEMENT AND DURATION

- 2.1 This Agreement shall commence on the Effective Date and shall continue for the Term, unless terminated earlier in accordance with clause 15, when it shall terminate automatically without notice.
- 2.2 The Supplier shall provide the Services to Cambridge in accordance with this Agreement from the Effective Date.

3 SUPPLIER'S RESPONSIBILITIES

- 3.1 The Supplier shall:
 - (a) provide the Services and the Deliverables in accordance with Schedule 1;
 - (b) ensure that the Services and Deliverables will conform in all respects with Schedule 1 and that the Deliverables shall be fit for any purpose expressly or implicitly made known to the Supplier by Cambridge;
 - (c) perform the Services with the highest level of care, skill and diligence in accordance with best practice in the Supplier's industry, profession or trade;
 - (d) ensure that the Deliverables, and all goods, materials, standards and techniques used in providing the Services are of the best quality and are free from defects in workmanship, installation and design;



- (e) co-operate with Cambridge in all matters relating to the Services, and comply with Cambridge's instructions;
- (f) before the date on which the Services are to start, obtain and at all times, maintain during the Term, all necessary licences and consents and comply with all Applicable Laws, the Service Levels and any other requirements set out under Schedule 1 in relation to:
 - (i) the Services; and
 - (ii) the installation and use of the Supplier's Equipment;
- (g) observe all health and safety rules and regulations and any other reasonable security requirements that apply at any of Cambridge's premises from time to time and that have been communicated to it under clause 4.1(f). Cambridge reserves the right to refuse any of the Supplier's personnel involved in the provision of the Services access to Cambridge's premises, which shall only be given to the extent necessary for the performance of the Services;
- (h) hold all Cambridge Materials in safe custody at its own risk and maintain Cambridge Materials in good condition until returned to Cambridge, and not dispose of or use Cambridge Materials other than in accordance with Cambridge's written instructions or authorisations;
- (i) take good care of any of Cambridge's Equipment provided by Cambridge pursuant to clause 4.1(e);
- (j) not do or omit to do anything which may cause Cambridge to lose any licence, authority, consent or permission on which it relies for the purposes of conducting its business;
- (k) notify Cambridge in writing immediately upon the occurrence of a change of control of the Supplier

3.2 Time is of the essence in relation to any performance dates **OR** Milestones for the Supplier. If the Supplier fails to meet the relevant deadlines, then (without prejudice to Cambridge's right to terminate this Agreement and any other rights it may have), Cambridge may:

- (a) refuse to accept any subsequent performance of the Services which the Supplier attempts to make;
- (b) purchase substitute services from elsewhere [and reclaim from the Supplier any additional costs incurred as a result of procuring such services from a third party instead of the Supplier];
- (c) hold the Supplier accountable for any loss and additional costs incurred; and
- (d) have any sums previously paid by Cambridge to the Supplier in respect of the affected Services refunded by the Supplier.



- 3.3 In relation to the Supplier's personnel, the Supplier shall:
- (a) use the Key Personnel in the provision of the Services;
 - (b) ensure that all personnel involved in the provision of the Services have suitable skills and experience to enable them to perform the tasks assigned to them, and that such personnel are in sufficient number to enable the Supplier to fulfil its obligations under this Agreement;
 - (c) ensure that the Supplier's Manager has authority to bind the Supplier on all matters relating to the Services (including by signing Change Orders);
 - (d) promptly inform Cambridge of the absence (or the anticipated absence) of any of the Key Personnel, and if so required by Cambridge, provide a suitably qualified replacement for such individual; and
 - (e) use its best endeavours not to make any changes to the Key Personnel throughout the term of this Agreement and obtain the prior written approval of Cambridge (such approval not to be unreasonably withheld or delayed) to any replacements for such individuals.
- 3.4 The Supplier shall use all reasonable endeavours to create and maintain a stable team of Personnel and to ensure the continuity of the Personnel. Where there are changes in Personnel, Supplier will only substitute such person with another of equivalent competence, at no extra cost and it will ensure that Cambridge is not charged any time incurred by Personnel in the performance of handover duties.
- 3.5 The Supplier shall be responsible for paying its Personnel all costs, payments, charges and other disbursements incurred or owing to Personnel as a result of their carrying out of the Services.
- 3.6 The Supplier shall indemnify Cambridge for all loss and damage to Cambridge's employees, contractors or property caused by any Personnel whilst they are on Cambridge's premises.

4 CAMBRIDGE'S OBLIGATIONS

- 4.1 Cambridge shall:
- (a) co-operate with the Supplier in all matters relating to the Services;
 - (b) ensure that Cambridge's Manager has authority to bind Cambridge on all matters relating to the Services (including by signing Change Orders);
 - (c) provide access to Cambridge's premises and data[, and such office accommodation] and other facilities as may reasonably be requested by the Supplier and agreed with Cambridge [in writing] in advance, for the purposes of the Services;



- (d) provide to the Supplier all documents, information, items and materials required under Schedule 1;
- (e) provide Cambridge's Equipment to the Supplier by the dates specified and in the manner prescribed in Schedule 1;
- (f) inform the Supplier of all health and safety and security requirements that apply at any of Cambridge's premises to which the Supplier will require access

5 DEFAULT BY CAMBRIDGE

- 5.1 A failure by Cambridge to comply with the terms of this Agreement can only relieve the Supplier from complying with its obligations under this Agreement with effect from the date on which the Supplier notifies Cambridge in writing and in reasonable detail of Cambridge's failure and its effect or anticipated effect on the Services.

6 CHANGE CONTROL

- 6.1 Either Party may propose changes to the scope or execution of the Services, but no proposed changes shall come into effect until a relevant Change Order has been signed by both Parties. A **Change Order** shall be a document setting out the proposed changes and the effect those changes will have on:

- (a) the Services;
- (b) the Charges;
- (c) the timetable for the Services; and
- (d) any terms of this Agreement.

- 6.2 If Cambridge wishes to make a change to the Services:

- (a) it shall notify the Supplier, providing as much detail as is reasonably necessary to enable the Supplier to prepare the draft Change Order; and
- (b) the Supplier shall, within [7] Business Days of receiving Cambridge's request at clause 6.2(a), provide a draft Change Order to Cambridge.

- 6.3 If the Supplier wishes to make a change to the Services, it shall provide a draft Change Order to Cambridge.

- 6.4 If the Supplier submits a draft Change Order in order to comply with any applicable safety or regulatory requirements and such changes do not affect the nature, scope of, or charges for the Services, Cambridge shall not unreasonably withhold or delay consent to it.



6.5 If the Parties:

- (a) agree to a Change Order, they shall sign it and that Change Order shall amend this Agreement; or
- (b) are unable to agree a Change Order, either Party may require the disagreement to be dealt with in accordance with clause 21.

7 CHARGES AND PAYMENT

- 7.1 In consideration of the provision of the Services and delivery of the Deliverables by the Supplier in accordance with the terms of this Agreement, the Supplier may invoice Cambridge for the Charges in accordance with the rates and invoicing instructions set out in Schedule 2.
- 7.2 The Charges are expressed as being exclusive of Taxes and any other similar duties, levies or taxes (if applicable), which shall be added to the Charges if properly payable by Cambridge at the prevailing rate (as applicable). Cambridge shall not be liable for any changes to the Charges, or any additional charges or other amounts (including expenses) without the prior written agreement of Cambridge.
- 7.3 The Charges in Schedule 2 shall be fixed for the Term.
- 7.4 The Supplier shall invoice Cambridge for the Charges at the intervals specified, or on the achievement of the Milestones indicated in Schedule 1. If no intervals are specified, the Supplier shall invoice Cambridge at the end of each month for Services performed during that month.
- 7.5 Subject to clauses 7.6 and 7.7, payment shall be made by Cambridge within thirty (30) days of receipt of a valid, undisputed tax invoice.
- 7.6 Cambridge may, without notice and at any time, set off any liability of the Supplier to Cambridge against any liability of Cambridge to the Supplier, whether either liability is liquidated or not, present or future, or arises under this Agreement or otherwise.
- 7.7 If Cambridge disputes an invoice it shall notify the Supplier of the issue giving rise to the dispute and the Parties shall attempt to resolve the dispute in good faith and to Cambridge's reasonable satisfaction. Until such time as the dispute is resolved, Cambridge shall be entitled to withhold payment of such invoice and time for payment of such invoice shall only commence on receipt of a corrected and valid invoice or, if no replacement invoice is required, the date of resolution of the dispute.



8 AUDIT

- 8.1 The Supplier shall allow Cambridge (or its professional advisers) to access the Supplier's premises, personnel, systems and relevant records to verify that the Charges and any other sums charged to Cambridge under this Agreement are accurate.]
- 8.2 Subject to Cambridge's obligations of confidentiality at clause 12, the Supplier shall provide Cambridge (and its professional advisers) with all reasonable co-operation, access and assistance in relation to each audit.
- 8.3 Cambridge shall provide at least [7] Business Days' notice of its intention to conduct an audit and any audit shall be conducted during Business Hours.
- 8.4 Cambridge and its professional advisers shall have the right to take copies of any records which they reasonably require and remove such copies and the Supplier shall provide the necessary facilities to assist in copying free of charge.

9 INTELLECTUAL PROPERTY RIGHTS

- 9.1 In relation to Cambridge Materials:
- (a) Cambridge and its licensors shall retain ownership of all Intellectual Property Rights in Cambridge Materials; and
 - (b) Cambridge grants to the Supplier a fully paid-up, non-exclusive, royalty-free, non-transferable licence to copy and modify Cambridge Materials for the term of this Agreement for the purpose of providing the Services to Cambridge.
- 9.2 In relation to the Deliverables:
- (a) the Supplier assigns to Cambridge, with full title guarantee and free from all third party rights, all Intellectual Property Rights in the Deliverables;
 - (b) the Supplier shall obtain waivers of all moral rights in the Deliverables to which any individual is now or may be at any future time entitled under Chapter IV of Part I of the Copyright Designs and Patents Act 1988 or any similar provisions of law in any jurisdiction; and
 - (c) the Supplier shall, promptly at Cambridge's request, do (or procure to be done) all such further acts and things and the execution of all such other documents as Cambridge may from time to time require for the purpose of securing for Cambridge all right, title and interest in and to the Intellectual Property Rights assigned to Cambridge in accordance with clause 9.2(a).
- 9.3 The Supplier:



- (a) warrants that the receipt, use and onward supply of the Services and the Deliverables (excluding Cambridge Materials) by Cambridge [and its permitted sub-licensees] shall not infringe the rights, including any Intellectual Property Rights, of any third party; and
- (b) shall indemnify Cambridge in full against all liabilities, costs, expenses, damages and losses (including but not limited to any direct, indirect or consequential losses, loss of profit, loss of reputation and all interest, penalties and legal costs (calculated on a full indemnity basis) and all other reasonable professional costs and expenses) suffered or incurred by Cambridge arising out of, or in connection with, the receipt, use or supply of the Services and the Deliverables (excluding Cambridge Materials).

9.4 If the Supplier is required to indemnify Cambridge under this clause 8, Cambridge shall:

- (a) notify the Supplier in writing of any claim against it in respect of which it wishes to rely on the indemnity at clause 9.3(b) (**IPRs Claim**);
- (b) allow the Supplier, at its own cost, to conduct all negotiations and proceedings and to settle the IPRs Claim, always provided that the Supplier shall obtain Cambridge's prior approval of any settlement terms, such approval not to be unreasonably withheld;
- (c) provide the Supplier with such reasonable assistance regarding the IPRs Claim as is required by the Supplier, subject to reimbursement by the Supplier of Cambridge's costs so incurred; and
- (d) not, without prior consultation with the Supplier, make any admission relating to the IPRs Claim or attempt to settle it, provided that the Supplier considers and defends any IPRs Claim diligently, using competent counsel and in such a way as not to bring the reputation of Cambridge into disrepute.

10 INSURANCE

10.1 On signature of this Agreement, the Supplier shall provide to Cambridge written confirmation from its insurers that it has in force an insurance policy sufficient to provide cover as required by law or in respect of any foreseeable liability which may arise in connection with this Agreement. The Supplier shall, at its own expense, maintain such policy in force for the Term of this Agreement and shall provide a certificate of insurance from its insurers of such policy to Cambridge at least once during each year of the term of this Agreement and, in addition, as reasonably requested by Cambridge.

11 COMPLIANCE WITH LAWS AND POLICIES

11.1 In performing its obligations under this Agreement, the Supplier shall comply with:

- (a) the Applicable Laws and the Supplier will inform Cambridge as soon as it becomes aware of any changes in the Applicable Laws; and



- (b) the Mandatory Policies.

12 CONFIDENTIALITY

- 12.1 Each Party undertakes that it shall keep in strict confidence any Confidential Information concerning the other Party, and not disclose that Confidential Information to any person except as permitted by clause 12.2.
- 12.2 Each Party may disclose the other Party's Confidential Information:
 - (a) to its employees, officers, representatives or advisers who need to know such information for the purposes of carrying out the Party's obligations under this Agreement. Each Party shall procure that its employees, officers, representatives or advisers to whom it discloses the other Party's confidential information comply with this clause 12; and
 - (b) as may be required by law, a court of competent jurisdiction or any governmental or regulatory authority.

13 DATA PROTECTION AND SECURITY

- 13.1 The Parties acknowledge that for the purposes of the Data Protection Legislation, Cambridge is the “controller” and the Supplier is the “Processor”.
- 13.2 To the extent that any personal data (as defined in the Data Protection Legislation) is transferred from one Party to another under this Agreement, the Parties agree that they will comply with all applicable requirements of the Data Protection Legislation. In particular, the disclosing Party shall ensure that it has all necessary appropriate consents and notices in place to enable the lawful transfer of the personal data to the recipient Party for the duration and purposes of this Agreement. The recipient Party shall ensure that it has in place appropriate technical and organisational measures to protect against unauthorised or unlawful processing of the personal data and against accidental loss or destruction of, or damage to, the personal data. The recipient Party shall delete or return the personal data to the disclosing Party at the termination of this Agreement.
- 13.3 The Supplier shall immediately notify Cambridge and its Affiliates in the event that it becomes aware of any breach of the Data Protection Laws by it in connection with this Agreement.
- 13.4 The Supplier shall indemnify Cambridge against all losses, costs, expenses, damages, liabilities, demands, claims, actions and proceedings (including legal and other professional costs and expenses) suffered or incurred by Cambridge arising out of or in connection with any failure by the Supplier or its employees, agents or subcontractors to comply with the obligations imposed by this clause.



- 13.5 In respect of all Cambridge data held by the Supplier, the Supplier shall comply with the data security standards set out in Schedule 4.

14 LIMITATION OF LIABILITY

14.1 Nothing in this Agreement:

- (a) shall limit or exclude the Supplier's or Cambridge's liability for:
 - (i) death or personal injury caused by its negligence, or the negligence of its personnel, agents or subcontractors;
 - (ii) fraud or fraudulent misrepresentation;
 - (iii) breach of the terms implied by section 2 of the Supply of Goods and Services Act 1982 (title and quiet possession) any other liability which cannot be limited or excluded by applicable law; or
- (b) shall limit or exclude the Supplier's liability under clause 9.3(b) (**IPR indemnity**).

14.2 Subject to clause 14.1:

- (a) neither Party to this Agreement shall have any liability to the other Party, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any indirect or consequential loss arising under or in connection with this Agreement;
- (b) Except for Supplier's indemnity obligations under this Agreement, the Supplier's total liability to Cambridge, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, arising under or in connection with this Agreement shall be limited to ten times of the total Charges paid by Cambridge under this Agreement; and
- (c) Cambridge's total liability to the Supplier, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, arising under or in connection with this Agreement shall be limited to the total value of this Agreement.

14.3 Notwithstanding clause 14.2(a), the losses for which the Supplier assumes responsibility and which shall (subject to clause 14.2(b)) be recoverable by Cambridge include:

- (a) sums paid by Cambridge to the Supplier pursuant to this Agreement, in respect of any services not provided in accordance with the terms of this Agreement;
- (b) wasted expenditure;
- (c) additional costs of procuring and implementing replacements for, or alternatives to, the Services, including consultancy costs, additional costs of management time and other personnel costs and costs of equipment and materials;



- (d) losses incurred by Cambridge arising out of or in connection with any claim, demand, fine, penalty, action, investigation or proceeding by any third party (including any subcontractor, Supplier personnel, regulator or customer of Cambridge) against Cambridge caused by the act or omission of the Supplier;
 - (e) anticipated savings;
- 14.4 No amount awarded or agreed to be paid under the indemnity in clause 9.3(b) (IPR indemnity shall count towards the cap on the Supplier's liability under clause 14.2(b).
- 14.5 Neither Party may benefit from the limitations and exclusions set out in this clause in respect of any liability arising from its deliberate default.
- 14.6 The rights of Cambridge under this Agreement are in addition to, and not exclusive of, any rights or remedies provided by the common law.

15 TERMINATION

- 15.1 Without affecting any other right or remedy available to it, Cambridge may terminate this Agreement with immediate effect by giving written notice to the Supplier if:
- (a) the Supplier commits a breach of clause 10 ; or
 - (b) there is a change of Control of the Supplier (and the Supplier shall promptly notify Cambridge of any such change of Control).
- 15.2 Cambridge may terminate this Agreement at any time by giving thirty (30) days' written notice to the Supplier.
- 15.3 Without affecting any other right or remedy available to it, either Party may terminate this Agreement, effective upon written notice to the other Party (the **Defaulting Party**):
- (a) if the Defaulting Party commits a material breach of any of its obligations under this Agreement, and such breach is incapable of cure, or with respect to a material breach capable of cure, the Defaulting Party does not cure such breach within thirty (30) days after receipt of written notice of such breach;
 - (b) if the Defaulting Party commits persistent minor breaches and taken cumulatively, such breaches constitute a material breach or where Supplier is the Defaulting Party in the reasonable opinion of Cambridge, its business is being (or is likely to be) damaged as a result of such breaches;
 - (c) if the Defaulting Party suspends, or threatens to suspend, payment of its debts or is unable to pay its debts as they fall due or admits inability to pay its debts or is deemed unable to pay its debts within the meaning of section 123 of the Insolvency Act 1986;



- (d) the Defaulting Party commences negotiations with all or any class of its creditors with a view to rescheduling any of its debts, or makes a proposal for or enters into any compromise or arrangement with its creditors other than (being a company) or the sole purpose of a scheme for a solvent amalgamation of the Defaulting Party with one or more other companies or the solvent reconstruction of that other Party;
- (e) a petition is filed, a notice is given, a resolution is passed, or an order is made, for or in connection with the winding up of the Defaulting Party (being a company) other than for the sole purpose of a scheme for a solvent amalgamation of that Defaulting Party with one or more other companies or the solvent reconstruction of the Defaulting Party;
- (f) an application is made to court, or an order is made, for the appointment of an administrator, or if a notice of intention to appoint an administrator is given or if an administrator is appointed, over the Defaulting Party (being a company);
- (g) the holder of a qualifying floating charge over the assets of the Defaulting Party has become entitled to appoint or has appointed an administrative receiver;
- (h) a person becomes entitled to appoint a receiver over the assets of the Defaulting Party or a receiver is appointed over the assets of the other Party;
- (i) a creditor or encumbrancer of the Defaulting Party attaches or takes possession of, or a distress, execution, sequestration or other such process is levied or enforced on or sued against, the whole or any part of the Defaulting Party's assets and such attachment or process is not discharged within fourteen (14) days; or
- (j) any event occurs, or proceeding is taken, with respect to the Defaulting Party in any jurisdiction to which it is subject that has an effect equivalent or similar to any of the events mentioned in clause (c) to clause (i) (inclusive).

15.4 In no event shall Cambridge be liable for any Personnel termination costs arising from the expiry or termination of this Agreement.

16 CONSEQUENCES OF EXPIRY AND TERMINATION

16.1 On termination or expiry of this Agreement:

- (a) the Supplier shall immediately deliver to Cambridge all Deliverables whether or not then complete, and return all of Cambridge Materials and Cambridge's Equipment. If the Supplier fails to do so, then Cambridge may enter the Supplier's premises and take possession of them. Until they have been delivered or returned, the Supplier shall be solely responsible for the safe keeping of all Deliverables, Customer Materials and Cambridge's Equipment in its possession and will not use them for any purpose not connected with this Agreement; and



- (b) the Supplier shall, if so requested by Cambridge, provide all assistance reasonably required by Cambridge to facilitate the smooth transition of the Services to Cambridge or any replacement supplier appointed by it.

16.2 Termination or expiry of this Agreement shall not affect any rights, remedies, obligations or liabilities of the Parties that have accrued up to the date of termination or expiry, including the right to claim damages in respect of any breach of the Agreement which existed at or before the date of termination or expiry.

16.3 Any provision of this Agreement which expressly or by implication is intended to come into or continue in force on or after the expiry or termination of this Agreement (as applicable), shall remain in full force and effect.

17 INADEQUACY OF DAMAGES

17.1 Without prejudice to any other rights or remedies that Cambridge may have, the Supplier acknowledges and agrees that damages alone would not be an adequate remedy for any breach of the terms of this Agreement by the Supplier. Accordingly, Cambridge shall be entitled to the remedies of injunction, specific performance or other equitable relief for any threatened or actual breach of the terms of this Agreement.

18 RIGHTS AND REMEDIES

18.1 The rights and remedies provided under this Agreement are in addition to, and not exclusive of, any rights or remedies provided by law.

19 ASSIGNMENT AND SUBCONTRACTING

19.1 The Supplier shall not, without the prior written consent of Cambridge, assign, transfer, charge, subcontract or deal in any other manner with all or any of its rights or obligations under this Agreement.

19.2 Cambridge may assign or novate this Agreement to any Affiliate. The Supplier warrants and represents that it will (at Cambridge's reasonable expense) execute all such documents and carry out all such acts, as reasonably required to give effect to this clause 19.2.

19.3 In the event that Cambridge permits the Supplier to sub-contract any of its obligations and rights under this Agreement, the Supplier shall remain fully responsible for the performance of its obligations under the Agreement and the Supplier shall procure that subcontractor complies with the obligations of the Supplier under the Agreement as if it were a Party to the Agreement. The Supplier shall contractually impose no less onerous terms than those contained in this Agreement in its agreement with its permitted subcontractor.



20 ANTI-BRIBERY, CORRUPTION AND MODERN SLAVERY

- 20.1 The Supplier understands and acknowledges that Cambridge acts in accordance with India's Prevention of Corruption Act, 1970 UK Bribery Act 2010, Modern Slavery Act 2015 and other applicable anti-bribery, corruption, anti-slavery and human trafficking laws in the jurisdictions in which it operates (the **Acts**).
- 20.2 The Supplier warrants, represents and undertakes that it:
- (a) has not committed or been convicted of an offence under the Acts, been notified that it is subject to an investigation, enquiry or enforcement proceedings relating to an offence or alleged offence under the Acts, or is aware of any circumstances that could give rise to such an investigation or offence;
 - (b) shall comply with all applicable laws, statutes and regulations from time to time in force relating to anti-bribery, corruption, anti-slavery and human trafficking;
 - (c) shall comply with Cambridge's Third Party Code of Conduct;
 - (d) shall ensure neither it, nor its employees, officers, or shareholders, or any of its suppliers, subcontractors or their employees officers or shareholders, in the course of its performance of its obligations under this Agreement, will engage in any activity, practice or conduct which would constitute an offence under these Acts;
 - (e) shall maintain a complete set of records to trace the supply chain of all Services provided to Cambridge and ensure that all materials incorporated in to the Services in connection with this Agreement comply with the Acts;
 - (f) shall notify Cambridge immediately if it becomes aware of or has any reason to believe that it, or any of its officers, employees, agents, suppliers or subcontractors have breached or potentially breached any of the Supplier's obligations under this clause. Such notice shall set out full details of any circumstances concerning the breach or suspected breach of the Supplier's obligations.
- 20.3 Any breach of this clause or of any provision of the Third Party Code of Conduct by the Supplier will be considered a material breach of the Agreement and will entitle Cambridge to terminate it with immediate effect and suspend any further payments. Cambridge may also at its discretion take such other remedial steps as it determines are necessary to address the breach and seek to prevent its reoccurrence.
- 20.4 Cambridge (or a third party acting on its behalf) shall have the right from time to time at its own cost to conduct an audit of the Supplier's records, operations, facilities and working conditions to ensure the Supplier is performing the Services in accordance with the terms of this clause.



- 20.5 The Supplier shall at its own cost, perform appropriate remediation actions to address any issues or failures identified by an audit carried out pursuant to clause 20.4 within such timescales as are agreed with Cambridge. The nature of the remediation action to be taken is at the discretion of the Supplier, but such action must address the relevant findings of the audit.
- 20.6 The Supplier shall co-operate with any related audit by regulatory or government authorities and maintain accurate records related to its work with Cambridge.

21 DISPUTE RESOLUTION

- 21.1 Subject to clause 21.4, if there is a dispute in relation to this Agreement, before commencing any court or similar proceeding the Parties shall discuss the issues in good faith with a view to resolving the dispute amicably and comply with the dispute resolution and escalation procedure set out at clause 21.2. If the Parties are unable to resolve the dispute, clause 23.2 shall apply.
- 21.2 In the event of a dispute in relation to this Agreement or its subject matter, Supplier's Production Manager and Cambridge's Production Manager shall, within seven (7) working days from and including the date on which the dispute is brought to the attention of one Party by the other Party (**Date of Dispute Notification**), seek to resolve the dispute through amicable discussion and negotiation using reasonable endeavours to find a solution.
- 21.3 Failing resolution of a dispute pursuant to clause 21.2, a senior employee of each Party shall meet in a mutually convenient location no later than twenty-one (21) days from and including the Date of Dispute Notification, and shall use reasonable endeavours to resolve the dispute by way of negotiation which shall be conducted in good faith in an effort to resolve the dispute.
- 21.4 Nothing in this clause 21 shall prevent either Party applying to the courts for injunctive or other interim relief.

22 GENERAL

- 22.1 *Notices.* Any notice required to be given pursuant to this Agreement shall be in writing and shall be delivered personally, or by commercial courier, or by post (by airmail post if to an address outside the country of posting) to the following address:

For Cambridge: Cambridge University Press & Assessment India Pvt. Ltd.
314 to 321, Third Floor,
Splendor Forum, Plot No.3,
Jasola District Centre, New Delhi – 110025
Attention: Legal Advisor
Email: generalcounsel@cambridge.org



For the Supplier: [Vignan's Foundation of Science, Technology and Research
VFSTR Deemed to be University, Vadlamudi, Guntur, Andhra Pradesh

Attention: Dr. A Suresh Babu |

Any notice given according to the above procedure shall be deemed to have been given at the time of delivery (if delivered by hand), on the date and at the time of signature of the courier's delivery receipt (if sent by commercial courier), or five Business Days after posting (if sent by prepaid post).

- 22.2 *Variation:* Any amendment or variation to this Agreement shall be made in writing and signed by authorised signatories of both Parties.
- 22.3 *Entire Agreement:* This Agreement constitutes the whole agreement between the Parties and supersedes any previous arrangement, understanding or agreement between them relating to the subject matter of this Agreement. Each Party acknowledges that, in entering into this Agreement, it does not rely on any statement, representation, assurance or warranty of any person (whether a Party to this Agreement or not) other than as expressly set out in this Agreement. Nothing in this clause shall limit or exclude any liability for fraud.
- 22.4 *Announcement:* Neither Party shall make, or permit any person to make, any public announcement concerning this Agreement without the prior written consent of the other Party except as required by law, any governmental or regulatory authority (including any relevant stock, securities or investment exchange), any court or other authority of competent jurisdiction.
- 22.5 *Remedies:* Except as expressly provided in this Agreement, the rights and remedies provided under this Agreement are in addition to, and not exclusive of, any rights or remedies provided by law.
- 22.6 *Force Majeure:* Neither Party shall be in breach of this Agreement nor liable for delay in performing, or failure to perform, any of its obligations under this Agreement if such delay or failure results from a Force Majeure Event. In such circumstances the affected Party shall be entitled to a reasonable extension of time for performing such obligations provided that the (i) affected Party takes all reasonable steps to mitigate the impact of the Force Majeure Event; and (ii) if the affected Party is Supplier and the Force Majeure Event constitutes or is connected with a Disaster, that the Supplier has complied with its obligations under clause 12. The Parties agree that in respect of the period during which the Force Majeure Event subsists, Cambridge shall not be required to pay the Charges for the Services rendered impossible by the Force Majeure Event and for those Services which are partially affected, shall only be required to pay Charges in an amount which reflects the standard to which the Services were actually provided. If the period of delay or non-performance continues for fifteen (15) days or more, the Party not affected may terminate this Agreement by giving fifteen (15) days' written notice to the other Party. Each Party will give notice to the other as soon as possible upon becoming aware of an event that may lead to the invocation of this clause.



- 22.7 *Waiver:* No failure or delay by a Party to exercise any right or remedy provided under this Agreement or by law shall constitute a waiver of that or any other right or remedy, nor shall it preclude or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall preclude or restrict the further exercise of that or any other right or remedy.
- 22.8 *Severance:* If any provision or part-provision of this Agreement is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable, and to the greatest extent possible, achieves the Parties' original commercial intention. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of this Agreement.
- 22.9 *No partnership or agency:* Nothing in this Agreement is intended to or shall operate to create a partnership or joint venture of any kind between the Parties, or to authorise either Party to act as agent for the other, and neither Party shall have authority to act in the name or on behalf of or otherwise to bind the other in any way.
- 22.10 *Third-Party Rights:* No person other than a Party to this Agreement shall have any rights to enforce any term of this Agreement.
- 22.11 *Further assurances:* At its own expense each Party shall, and shall use all reasonable endeavours to procure that any necessary third-Party shall promptly execute and deliver any documents and perform any acts as may reasonably be required for the purpose of giving full effect to this Agreement.
- 22.12 *Counterparts:* This Agreement may be executed in any number of counterparts, each of which when executed and delivered shall constitute a duplicate original, but all the counterparts shall together constitute the one Agreement.
- 22.13 *No Employer-Employee Relationship:* The Parties agree that nothing in this agreement shall create or be deemed to create the relationship of employer employee or any other similar relationship between the supplier or any of the supplier's personnel and Cambridge. Cambridge shall not be liable or responsible in any manner whatsoever for the payment of salaries, remuneration, perquisites or other conditions or services to any Supplier's personnel. Furthermore, in case of an accident of any Supplier's Personnel, while on duty, such Personnel shall be deemed to be on duty of the Supplier and Cambridge shall not be liable or responsible in any manner nor be liable to pay any monetary compensation in the event of the death of, or any disability whether temporary or permanent, in the event of any injury sustained by the Supplier's Personnel during performance of their functions or rendering Services under this Agreement.



23 GOVERNING LAW AND JURISDICTION

- 23.1 This Agreement (and all non-contractual obligations arising out of or connected to it) shall be governed by and construed in accordance with the laws of India.
- 23.2 Any dispute or claim arising out of or in connection with this Agreement or its subject matter or formation (including non-contractual disputes or claims) then, such dispute shall be settled by arbitration and administered in accordance with provisions of Arbitration and Conciliation Act, 1996 (as amended), which rules are deemed to be incorporated by reference in this clause. The panel of arbitrators consists of three members. Each party shall appoint one arbitrator, and the two appointed arbitrators shall appoint the third arbitrator who shall act as the presiding arbitrator, failing which the arbitrator shall be appointed by Hon'ble High Court of Delhi. The language to be used in the arbitration proceedings will be English. The arbitral award shall be in English and substantiated in writing. The seat and venue of the arbitration shall be [Delhi].
- 23.3 Subject to clause 23.2, the courts in New Delhi shall have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement or its subject matter (including non-contractual disputes or claims).

Signed by the duly authorised representative of

CAMBRIDGE UNIVERSITY PRESS & ASSESSMENT INDIA PVT. LTD

Signature: *Nachiket Mohagaonkar*

Name: NACHIKET
MOHAGAONKAR

Position: COO

Dated: 25 / 07 / 2024

Signed by the duly authorised representative of

Vignan's Foundation for Science, Technology and Research

Signature: *Sharada*

Name: Sharada Allamneni

Position: Professor of English

Dated: 19 / 07 / 2024



Schedule 1 Services Details

Brief scope of work

The Supplier will

- a. evaluate the effectiveness of Cambridge English training programmes (towards A2 to B2 level certification) in enhancing the language proficiency of students in the institutions at Guntur.
- b. assess the perceived benefits of Cambridge English certification for institutions, including its impact on student learning outcomes, institutional reputation, and teacher professional development.
- c. explore the relationship between the quality of Cambridge English certification training and the institutional readiness to adopt and integrate the certification into their curriculum and teaching methodologies.
- d. investigate the long-term effects of Cambridge English certification on the employability and career advancement opportunities for students and educators in the institutions at Guntur.
- e. contribute to the existing body of literature on the impact of international language certifications on educational institutions, particularly in the context of Guntur, India.
- f. provide evidence-based insights that can inform decision-making processes related to the adoption and utilization of Cambridge English materials leading to certification programmes by institutions in Guntur.

Data collection procedures will include quantitative and qualitative methods – pre-test and post-test scores, surveys, interviews, and focus group discussions.

The study is to assess the impact of CEQ at schools and colleges that took through VFSTR centre; assess the effectiveness of the qualifications in enhancing language skills, academic performance, and confidence from young learners to tertiary learners for which Cambridge will pay the Charges to the Supplier as per Schedule 2 of this Agreement.

The project plan is to analyse test scores, grades, conduct of self-assessment surveys, and gather feedback from stakeholders. It will also work towards obtaining perspectives from teachers, students, and administrators. VFSTR plans to utilize the findings of the impact assessment to develop a targeted campaign for promoting Cambridge Certification exams to new institutions in the region (Guntur, Andhra Pradesh). Promotional materials, workshops, seminars, and collaboration initiatives will be used to disseminate information about the study findings and encourage participation in the exams among educational institutions in Guntur and the surrounding areas.

Project Plan:

Objective(s)	Time line
--------------	-----------



• To collate data of the different preparatory centres associated with Centre: IN269, VFSTR for studying the impact of Cambridge English Certification on the students on their language competencies. • To analyse the data and collect responses of the stakeholders to assess the impact of the Cambridge Assessment and Certification	One year
--	----------

1. Data Collection Procedure:

- Quantitative Data Collection will be through Pre-Test and Post-Test Scores as well as surveys.
- Qualitative Data Collection will be through interviews and focus group discussions.

Data Analysis:

Quantitative data analysis: Calculate descriptive statistics, such as means, standard deviations, and frequency distributions, to summarize pre-test and post-test scores. Use inferential statistics, to compare pre and post-test scores and identify statistically significant improvements in language proficiency.

Qualitative data analysis: Transcribe and record interview and focus group data to identify themes, patterns, and key findings related to the impact of Cambridge English Certification exams.

Analysis of Results: By analysing the quantitative and qualitative data collected through pre and post-assessments, surveys, and interviews, the project will bring forth insights into the effectiveness of Cambridge English Certification exams in enhancing language skills across various proficiency levels.

Project Details:

For the project, the study selects Vignan University and its preparatory Centres, which are offering YLE, KEY, B1 Preliminary and B2BEC(V) exams administered over the last six years of the Centre (IN269) operations. It aims to understand the impact of the exams on improving the stakeholders' language skills. The project would be piloted at the IN269 Centre and preparatory centres:

Impact Study at Existing Schools and College:

1. NATCO School of Learning, Ponnur, Guntur, Andhra Pradesh.
2. Vignan World One School, Eluru, Rajamundry, Andhra Pradesh.
3. NIRULA College of Engineering, Guntur, Andhra Pradesh.
4. LARA Institute of Engineering and Technology (autonomous), Vadlamudi, Guntur, Andhra.
5. VFSTR University, Vadlamudi, Guntur, Andhra Pradesh.



2. Service Levels:

Activity	Goal / Deliverables	Service Level
<u>Assets/schedule</u>		
Delivery of report	Impact study report to be shared with Cambridge as per agreed schedule, with minimal (if any) levels of correction.	Impact report to be delivered to Cambridge on time and ready for circulation.
<u>Financial</u>		
Budget	To adhere to agreed budget/prices. Promptly seek approval from Cambridge Manager in advance of incurring any expenses other than provided under Schedule 2 of this Agreement.	Assets delivered within agreed budget.
Invoicing	Timely delivery of Statement of Work requests from Supplier at agreed milestones.	Predictable and timely processing of financial requests and payments to enable accurate, ongoing financial reporting of project budget.
<u>Quality</u>		
Quality control	Proactively to address and resolve quality issues during production. To implement and carry out thorough and consistent quality control throughout all stages of the production process in advance of supplying proofs/artwork/ assets to internal Project Manager/project team members.	High-quality proofs/artwork/assets delivered to schedule.
<u>Communication</u>		
Regular updates	Timely, efficient and proactive communication with relevant team member(s), as per agreed Communication Plan, enabling project to be completed within agreed timeframe(s) and Charges provided under Schedule 2 of this Agreement.	Smooth and efficient progress of project throughout lifetime in production.



Detailed description of Service Levels

Service level	Specification
Delivery and schedule	• Met final schedule for Deliverables; • Met Turnaround Timescales at each stage of project; • Proactive communication of schedule concerns; • Demonstrates flexibility when schedules change; • Prompt response to requests during production; • Provided projections when unable to meet Turnaround Timescales.
Service	• Ability to provide clear verbal/written communication; • Adherence to processes, procedures and workflows as proposed by Cambridge University Press & Assessment • Overall knowledge / skill level of the project team assigned; • Overall quality of project management; • Responds to requests and calls in a timely manner; • Provides accurate status information; • Proactive participation in meetings; • Identifies creative approaches to issues.
Quality	• Quality of content development (new / revised manuscript and all stages of review); • Quality of page review / editing; • Quality control: fact checking / copy edit for fit / appropriate readability; • Proper initial analysis of project upon receipt; • Ability to follow template instructions; • Quality / accuracy of paging (follows specs, instructions and mark-up); • Execution of digital production; • Quality of proofreading, of art creation; • Proactively addresses and resolves quality issues during production; • Quality of files during production; • Quality of file management (adherence to file structures, naming conventions, version control); • Prompt submission of test files; • Follows pre-flight requirements; • Provides accurate final pdf files to printer;



	• Provides source files in accordance with schedule; • Follows specific download / archive requirements.
--	---

3. Cambridge Materials:

The content of the survey/questionnaire will be provided by the Cambridge.

4. Deliverables:

An Impact Study report will be delivered by VFSTR after analysing the quantitative and qualitative data collected through pre and post-assessments, surveys, and interviews. The report will bring forth insights into the effectiveness of Cambridge English Certification exams in enhancing language skills across various proficiency levels.

5. Governance

- a) Each Party shall appoint a Key Personnel who shall have the authority to represent that Party under this Agreement.
- b) The Key Personnel shall communicate regularly, in person or by telephone, during the Term and with regard to Services and Deliverables in order to ensure that that each Party's obligations under this Agreement are met and to resolve any issues arising.
- c) Further to clause b, Supplier shall comply with the management provisions in the Service Levels including with regard to communications, reports and notifications.
- d) Not less than once every 1 month(s) during the Term, the Parties' Key Personnel shall meet to review the operation of the Agreement, including without limitation the Supplier's performance in relation to the Service Levels and any issues arising.

6. Supplier Additional Obligations

- a) The Supplier shall be fully responsible for obtaining all necessary rights and permissions from the teachers, students, and administrators or their guardians (in the case of minors), for their contributions to the Deliverables in relation to Intellectual Property. The Supplier shall ensure that all consents from the artists are obtained, and Cambridge shall be the sole, exclusive, irrevocable, worldwide and perpetual owner of all contributions, appearances, performances, and other endeavours with respect to, and embodied within, the Deliverables.
- b) Supplier acknowledges that Cambridge reserves a right to edit and/or otherwise modify the contributions made by the artist at its discretion and may use and authorise the use of the contributions in any other work, edition, or derivative in which the contribution appears (including any revised and adapted elements prepared).
- c) Supplier acknowledges that the Intellectual Property Rights in the Deliverables shall be owned by Cambridge. Therefore, any new Intellectual Property Rights shall, on the creation of the rights, vest in Cambridge. The Supplier assigns by way of present and, where appropriate, future assignment all such new Intellectual Property Rights in the Deliverables with full title guarantee to Cambridge.



- d) The Supplier shall do and execute, or arrange for the doing and executing of, each necessary act, document and thing that Cambridge may consider necessary or desirable to perfect the right, title and interest of Cambridge in and to the new Intellectual Property Rights.
- e) Supplier will also provide adequate notice to users in accordance with applicable data protection laws.
- f) The Supplier shall be fully responsible for obtaining all necessary consents and permissions from teachers, students, administrators, or their guardians in the case of minors, for the processing of their personal data in the performance of the Service and the delivery of Deliverables.
- g) Any discussions related to the performance of Services or the delivery of Deliverables are considered confidential. Such information shall not be published or disclosed to any third party until it is published by Cambridge on its official website. Prior to using any information related to the deliverables, the Supplier must obtain written consent from Cambridge.

7. Acceptance criteria:

- a) Acceptance of the Services and Deliverables shall occur upon written notification by Cambridge that such Services and Deliverables have been completed and received by Cambridge in conformance with the Service Levels, the terms of this Agreement and otherwise to Cambridge's reasonable satisfaction (Acceptance).
- b) If Cambridge does not Accept the Services and/or Deliverables, it shall notify Supplier setting out the Defects. Supplier shall at the request of Cambridge discuss how best to remedy the Defects. Supplier shall at its own cost remedy the Defects promptly (and in any event within 2 Working Days of such written notification or of any discussion where so requested, whichever is later).



Schedule 2 Charges, costs and payment

Charges:

The Supplier shall raise an invoice totaling Rupees Two Lakhs (INR 2,00,000), which will be paid in three installments as follows:

- First Installment: 25% of the total invoice amount Rupees Fifty Thousand (INR 50,000) shall be paid at the start of the project on 15th August 2024.
- Second Installment: 50% of the total invoice amount Rupee One Lakh (INR 100,000) shall be paid in the middle of the project on 15th January 2025.
- Third Installment : 25% of the total invoice amount Rupees Fifty Thousand (INR 50,000) shall be paid at the end of the project on 15th July 2025.

The Payment shall be made as per clause 7 of this Agreement.

Payment terms:

- The Charges mentioned above are are exclusive of any taxes and subject to the withholding tax.
- Cambridge shall not be liable to pay for any third-party materials and services.



Schedule 3 Supplier's Key Personnel and Cambridge's Manager

Supplier's Key Personnel:

- Supplier's Manager: Dr. Sharada Allamneni, Professor of English & Dean, International Students
- Other Key Personnel:
- Dr. A Suresh Babu, Assistant Professor of English
- Dr. K.V.B. Ravindra Babu, Associate Professor of English

Cambridge Manager:

- Padmaja Shivkumar, Regional Manager, Product & Recognition



Schedule 4 Data Security Standards

1. In this Schedule 4, Cambridge Data shall mean any data or information provided by Cambridge to the Supplier in connection with the Agreement, including without limitation the Input Material.
2. **Information Security**
 - 2.1 The Supplier shall :
 - 2.1.1 preserve so far as possible the confidentiality, integrity and availability of the Cambridge Data and implement auditable controls compliant with the best practice, international standards ISO/IEC 27001 in order to prevent any loss, disclosure, theft, manipulation or interception of the Cambridge Data;
 - 2.1.2 ensure that its security policies, procedures, systems, controls and processes are also deployed and maintained in accordance with supplementary best practice standards such as ISO22301 and ISO 14001 and the Supplier's IT policies; and
 - 2.1.3 take all reasonable steps to ensure that all its agents, partners and sub-contractors comply with the all the provisions set out in this Schedule whenever they are possession of Cambridge Data.
3. **Right to Audit**
 - 3.1 The Supplier shall grant Cambridge and/or its external advisers the right to audit all policies, information processing and/or data storage facilities holding, transferring or monitoring (including those of subcontractors or partners) with a minimum of four (4) weeks' notice, in order to reasonably assure itself that the organisation is meeting this clause and its obligations under the Data Protection Legislation.
 - 3.2 If, on the basis of evidence provided by such security audits, it is Cambridge's reasonable opinion that compliance with the principles and practices of ISO/IEC 27001 is not being achieved by the Supplier, then Cambridge shall notify the Supplier of the same and give the Supplier a reasonable time (having regard to the extent and criticality of any non-compliance and any other relevant circumstances) to become compliant with the principles and practices of ISO/IEC 27001. If the Supplier does not become compliant within the required time then Cambridge shall have the right to obtain an independent audit against these standards in whole or in part.
 - 3.3 If, as a result of any such independent audit, the Supplier is found to be non-compliant with the principles and practices of ISO/IEC 27001 then the Supplier shall, at its own expense, undertake those actions required in order to achieve the necessary compliance and shall reimburse in full the costs incurred by Cambridge in obtaining such audit.



4. **Breach and Incident Management**

- 4.1 The Supplier shall notify Cambridge immediately if it suspects or becomes aware of any actual, threatened or potential Breach of Security of Cambridge Data via an agreed formalised process and in any event within 24 hours.

“Breach of Security” means the occurrence of:

- a) any unauthorised access, or use of the Cambridge Data including any copies of such information or data; and/or
- b) the loss and/or unauthorised disclosure the Cambridge Data, including any copies of such information or data.

5. **Data Disposal**

The Supplier shall ensure that if any Cambridge Data is disposed of, such disposal takes places in a secure manner such that the Cambridge Data is not recoverable; if physical destruction is required then it is destroyed in an environmental and secure manner with a verifiable audit trail that can be provided to Cambridge.

6. **Anti-Malware Controls**

The Supplier should seek to prevent malicious materials affecting the confidentiality, integrity and availability of Cambridge Data, services or systems. It should proactively implement controls to check for and delete any malicious materials from its systems and not intentionally or negligently corrupt Cambridge Data, transfer any malicious materials onto any Cambridge systems or onto any media containing Cambridge Data.



[Home](#) |
 [Menu](#) |
 [Show Memo Pad](#) |
 [Background Menu](#) |
 [CCY Converter](#) |
 02 May, 2025 | 2189 | UCO |

Account Ledger Inquiry

A/c. ID 21890110028834 INR 2189 VFSTR DST PROJECT FUNDS
A/c. Status ACTIVE **A/c. Status Date** 27-07-2023
A/c. Open Date 27-07-2015 **A/c. Close Date**
GL Subhead 12010 **A/c. Type** CUSTOMER ACCOUNT
Opening Bal. INR 1,29,06,222.65 CR. **Available Amt.** INR 1,29,51,222.65 CR. ☒
Closing Bal. INR 1,29,51,222.65 CR. **Effective Available Amt.** INR 1,29,51,222.65 CR. ☒
Funds in Clg. INR 0.00 CR. **Float Bal.** INR 0.00 CR.

◀ Page 1 of 1 ▶

Transaction Date	Value Date	Instrument No	Particulars	CCY	Debit Amt.	Credit Amt.	Bal.
☒ 23-04-2025	23-04-2025		NEFT/HSBC0110002/CAMBRIDGE UNIVERSITY PRESS + ASSE	INR		45,000.00	1,29,51,222.65CR.

OK

Impact Study of Cambridge English Training and Qualifications of Students in Guntur: A Work Progress Report

Submitted to: Cambridge University Press & Assessment India Pvt. Ltd.

Project Team: Dr Sharada Allamneni & Dr. KVB Ravindra Babu,
Vignan's Foundation for Science Technology and Research, Guntur (IN269)

Date: 28 March 2025.

Introduction

This midterm report provides an update on the progress of our research project evaluating the effectiveness of Cambridge English Training and Certification Programmes (A2 to B2 level certification) in three schools, and three higher education institutions associated with Cambridge Examination Centre -IN269 in Guntur, Andhra Pradesh.

The report details the methodologies adopted, data collection procedures being adopted, and the preliminary work initiated towards the conduct of our Impact Study so far.

Overview of the Project

The purpose of the study is to evaluate the effectiveness and impact of Cambridge English Certification (YLE Movers, Flyers, KET, B1 Preliminary, B2 BEC Vantage) on students' language proficiency, academic progression, and career opportunities across different Schools and Higher Education Institutions of Guntur District, Andhra Pradesh.

Additionally, the study aims to assess the perceived benefits of these certifications for institutions, particularly in terms of student learning outcomes, institutional reputation, and teacher professional development.

Scope of Work

The project aims to:

- Evaluate the effectiveness of Cambridge English Training Programmes in enhancing language proficiency of learners at different stages of their education.
- Assess the perceived benefits of Cambridge English Certification for institutions, including its impact on student learning outcomes, institutional reputation, and teacher professional development.
- Explore institutional readiness to integrate Cambridge materials and Cambridge English Certification into the curricula.
- Investigate long-term effects on student employability and career progression.
- Contribute to the academic discourse on the impact of international language certifications in educational institutions in Guntur.
- Provide data-driven insights to inform decision-making on Cambridge English Certification adoption and utilization



Work Progress

Methodology:

We adopt a mixed-methods approach, combining quantitative and qualitative data collection techniques to make a comprehensive analysis of the impact of Cambridge English Training and Certification Programmes.

Our quantitative analysis include pre-test and post-test performance comparisons of students, questionnaire-based surveys to gather stakeholder (students, teachers and administrators) perceptions as well as statistical analysis to measure language proficiency improvement of students.

Our qualitative methods will complement quantitative findings. We adopt semi-structured interviews and focus group discussions to gain insights from institutional heads, teachers, and administrators regarding their experiences with Cambridge English Training Programmes

Data Collection Progress:

We have successfully pooled student data from the three Schools and the three HEIs undertaken for the study. Pre-test and Post-test data has been collected from year 2018 onwards:

Schools: 1. NATCO School of Learning, Ponnur Guntur, Andhra Pradesh. 2. Vignan World One School, Eluru, Rajamundry, Andhra Pradesh, 3. Vignan High School, Guntur, where students were trained for YLE Movers and Flyers, Key English Test (KET) and PET Certification.

Higher Education Institutions: Vignan's LARA Institution of Technology & Science (VLITS), Vignan's Nirula Institution of Technology & Science for Women(VNITSW) and Vignan's Foundation for Science Technology and Research (VFSTR where students were trained for B1 Preliminary and B2 BEC Vantage.

Sample Framework:

We are working with a representative sample covering multiple stakeholders from across the institutions selected for the study:

Schools: We are looking at a sample size of 150 from across three batches (3x50) of school students of NATCO, Vignan World One and Vignan High School (2018 onwards) taking into account their pre-test and post-test scores to measure their improvement in language proficiency before and after undergoing Cambridge English Training. The data shall be analysed using statistical methods.

HEIs: We are looking at a sample size of 200 UG students, 50 from the two engineering colleges of VLITS & VNITSW and 150 from VFSTR, (2018 onwards) again taking into account pre-test and post-test scores, correlating certification levels, B1 to B2 with students' campus placements.

Institutional Stakeholders: In order to assess the stakeholder perception on the benefits of Cambridge English Certification for institutions, we are considering administering a



questionnaire based survey, to collect data from a cross-section of 50 Heads of institutions, administrators and teachers (across 3 Schools and 3 HEIs) involved in the certification programmes.

Semi structured interviews have been initiated with Heads of institutions and alumni towards enquiring into and assessing the long term benefits of Cambridge English Certification on employability.

For this, 25 potential participants have been identified (5 Heads of institutions +5 administrators from the three different HEIs and 15 alumni from VSFTR) to assess how they have leveraged their language skills for campus placements and career advancement.

Interviews have also been initiated to collect responses from Heads of Institutions and senior teachers to assess institutional readiness for incorporating Cambridge materials and certification into the curriculum and teaching methodologies.

Focus group discussions: Both online and offline group discussions with 8-10 participants from each of the three Schools and three HEIs are planned, to understand student and teacher experiences, challenges, and perceived benefits in undergoing the Cambridge Training and Certification programme.

Next Steps with timelines

- To finalise, **by mid-April**, three different set of questionnaires and get them whetted by Cambridge Team
- To administer **by May-end** Surveys targeting different stakeholders like students, teachers and other institutional stakeholders.
- To correlate, **by June-end**, certification data with academic scores and placement records.
- To analyse, **by mid-July**, institutional feedback on the impact of certification.
- To draft, **by mid-August**, preliminary findings and insights for further refinement.

Conclusion

The impact study is progressing systematically and data collection by the project team is well underway. Also, the chosen methodology, we feel, ensures a comprehensive evaluation of the impact of Cambridge English Certification, covering language proficiency, academic growth, employability, and other institutional benefits.

Submitted by

- **Dr. Sharada Allamneni**
Professor of English, VSFTR

- **Dr. KVB Ravindra Babu**,
Assoc. Professor of English

Vignan's Foundation
for Science Technology and Research



CONSULTANCY AGREEMENT

This **Consultancy Agreement** (hereinafter "**Agreement**"), is made and entered into this

Between

Lohum Cleantech Private Limited, a company incorporated under the Companies Act 2013, and having its registered office at B-357/A, Shop No.6, Opposite Metro Pillar No. 157, New Ashok Nagar, East Delhi- 110096, Delhi India, hereinafter referred to as the "**COMPANY**".

AND

Vignan's University, a Deemed University established as per u/s 3 of UGC Act 1956 and having its establishment at Vignan's Foundation for Science, Technology & Research, Vadlamudi - 522213, Guntur (District) Andhra Pradesh, **India** hereinafter referred to as the "**CONSULTING INSTITUTE**".

Whereas **Dr. Tondepu Subbaiah** is a Research Advisor in the Department of Chemical Engineering, Vignan's Foundation for Science, Technology & Research, Vignan's University, Vadlamudi-522213, Guntur (Dt) Andhra Pradesh, India, (hereinafter referred to as "**Consultant**").

Whereas the Company is desirous of engaging on Consulting Assignment basis the services of the said **the Consultant** and the Consultant has agreed to render the desired services to the Company.

Whereas the COMPANY is engaged in the business of manufacturing, recycling and repurposing of batteries.

Whereas the COMPANY and the CONSULTANTING INSTITUTE desire to record the broad terms and conditions that are jointly accepted and agreed to in this Agreement as contained hereunder.

Further, the consultant agrees to be retained by the Company under the terms and conditions set forth below.

1. VALIDITY & DATE OF COMMENCEMENT

Consultant shall provide consultancy is in the area of Hydro & Electro Metallurgy and the agreement commences from **1 August 2024** and shall be **valid till 31 January 2025** for a period of 6 months.

2. WORK SCOPE RETENTION/Consulting Assignment

1. Quality improvement of Cobalt line products by knocking out the impurities. Impurities include Cu, Ni, Fe, Cd, Pb.
2. Quality improvement of Nickel line products by knocking out the impurities. Impurities include Cu, Co, Fe, Cd, Pb.
3. Visit our Greater Noida (UP) and Panoli (Gujarat) as and when required for discussion and trouble shooting.



4. Provide technical inputs on improving the yield of Co, Ni, Li products from Battery and other raw materials.
5. Provide technical inputs related to other nonferrous metals such as Manganese, Magnesium, Copper, Lead, Tellurium and Selenium and other Materials like Electrolytic Manganese Dioxide, Nickel Hydroxide and Barium Titanate.
6. Assisting the company in hiring technical talent for metallurgy, process and laboratory department related to Non-Ferrous Metals and Materials.
7. Assisting the company on improving purity and yield of Copper from Battery scrap materials.
8. To do such other works as may be required by the Company and generally falling within the ambit of the Consulting Assignment.

3. REPRESENTATION, DESIGNATION & CONSULTANCY FEES

The Consultant,

- Shall be designated as **Scientific/Technical Advisor** and will be based at Vignan's Foundation for Science, Technology and Research, Vadlamudi, 522213, Guntur (Dt) Andhra Pradesh, India, however upon request and work-based needs shall visit Company's Offices in Greater Noida (UP) and Panoli (Gujarat) or any other place as may be directed by the Company.
- Shall be directly reporting to Rajat Verma/Dr. Chidambaram Mandan of the COMPANY.
- For the services rendered under the provisions of this Agreement and for the Consulting Assignment, a monthly fee of **Rs. 1,50,000/-** (Rupees **One lakh, fifty thousand only**) will be paid towards the services offered by the Consultant. The payment shall be made in favor of Vignan's Foundation for Science, Technology & Research, Vadlamudi on quarterly basis.
- Consultant will remotely work on the Consulting Assignments and provide inputs, suggestion and recommendations.
- Consultant will regularly interact with COMPANY'S team as and when required either through phone or through online meetings.
- Invoice shall be submitted on quarterly basis, based on which payment shall be done.

4. OBLIGATIONS AS CONSULTANT

During the tenure of this agreement, the consultant will perform such prescribed duties and services at the company's premises or any other location (s) in India as per the given requirements and directives from the management.

5. BUSINESS TRAVEL

During your tenure with us, Consultant and/or a representative of Consulting Institute would be required to travel to any location to India/Abroad for the purpose of Consulting Assignment



requirement, if any. The expenses for the said travel by Air (Economy), accommodation and local conveyance expenses will be borne by COMPANY. The Visit will be once or twice in a month depending on the need and the total duration of each visit shall be limited to 15 days.

6. TERM OF THE AGREEMENT

This agreement shall commence on the Effective Date of joining i.e., 1 August, 2024 and will end on 31 January 2025.

7. NON-COMPETE

The Consultant/Consulting Institute including its representatives. Authorized representatives, officers etc. covenant that, both during and after the employment without the express prior written approval of the Company, the Consultant shall not, directly or indirectly, carry on or participate in any business/activity (whether directly or indirectly, as a partner, shareholder, principal, agent, director, affiliate, consultant or consultant) which is similar to the business of the Company nor engage in any activity that conflicts with the Consultant's obligations to the Company.

The Consultant/ Consulting Institute including its representatives. Authorized representatives, officers etc. shall not, both during and after the employment, without the Company's prior written permission, disclose to any outsider, or permit any person to examine or make copies of, any documents, materials or records that contain or are derived from any confidential information of the Company.

The Consultant/ Consulting Institute including its representatives. Authorized representatives, officers etc shall not, both during and after the consultancy period with Company, consult any individual or Institute, or Industries both domestically and globally in the area of materials such as Cobalt, Nickel, Aluminum, Black Mass, graphite and Copper & Manganese Metal recovery from Lithium Ion Battery Materials. *or any other input streams - Rajar Kona*

8. LIABILITY

Company, nor any of their affiliates nor their or their affiliates respective directors, officers, employees, subcontractors or agents shall be liable to the Consultant for any special, incidental, indirect or consequential damages (including, but not limited to, contract, negligence and tort liability) in connection with or arising out of this Agreement.

The Company shall be liable for compensation from consultant and/or indemnifying for any loss or damage due to breach of this Agreement.

9. PUBLICITY

Neither Party or its employees in any advertisement, press release or publicity with reference to this Agreement without prior written approval of the other Party, except for necessary governmental disclosures.



10. TERMINATION OF THE CONTRACT

In the event of unsatisfactory performance or not able to provide timely guidance and feedback by the Consultant, Company shall terminate the contract by giving written notice to the consultant with one month notice.

11. INTELLECTUAL PROPERTY RIGHTS

Ownership of any Intellectual Property (including but not limited to confidential information, know-how, patents, trade secrets, copyrights, design rights, code, data, analyses, reports, rights relating to computer software, and any other industrial or intellectual property rights) developed during the course of this Agreement basis any information and/or Confidential Information shall be the sole property of Company. Company shall be entitled to utilize the Intellectual Property as it deems fit.

12. CONFIDENTIALITY

The CONSULTING INSTITUTE will sign a separate Non-Disclosure Agreement (NDA) with the COMPANY.

13. ETHICS

The Consultant believes in maintaining the highest level of ethical conduct and integrity in conducting its business and the same is reflected in its mission and vision statements as well. It is made amply clear that while advising the Company the Consultant shall also maintain all established ethical standards. The Consultant warrants to the Company that all services provided will be of good quality, in conformance with the highest standards of the profession and in conformance with this Agreement. The Consultant shall not try to induce any employee of the customers in taking a decision in favor of the Company through monetary inducements or through material gifts. The Consultant hereby indemnifies the Company from and against any losses, claims, liabilities, costs to which they may be subject if such losses arise out or relate to any unethical conduct while legally permissible or not done by the Consultant, whether in pursuance of its effort to work for the Company or otherwise. Consultant also indemnifies the Company in relation to any loss suffered by the Company consequent to the actions of the Consultant or its employees, associates etc.

14. SURVIVABILITY

If any term or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remainder of the terms and provisions of this Agreement shall remain full force and effect and shall in no way be affected, impaired or invalidate.

Notwithstanding contained herein, the provision relating to non-compete obligations contained in this Agreement shall survive and remain enforceable both during the term of this Agreement and after its termination.



15. MISCELLANEOUS

- Any amendment and/or modifications to this Agreement would be on mutually agreed terms and shall be valid and binding for both the parties.
- Consultant shall keep the Company informed of any change in address for communication and other relevant information.
- Acknowledgement on the copy of this agreement shall be treated as acceptance of the offer by you.
- This Agreement may not be assigned by either Party without the prior written consent of the other Party.
- Any disputes arising in connection with the interpretation and validity of this Agreement shall be governed by the provisions of law of India exclusively and any and all disputes arising hereunder shall be subject to the jurisdiction of appropriate courts in New Delhi, India.

In witness thereof, the Parties hereto have signed this Agreement on the Effective Date mentioned hereinbefore.

For and on behalf of Lohum Cleantech Pvt. Ltd.

For and on behalf of Vignan's University

Signature:

Name:

Designation:

Date: 01/10/24



Signature:

Name: Dr Tondepu Subbaiah

Designation: Research Advisor

Date: 24-09-2024

Department of Chemical Engineering
VIGNAN'S FOUNDATION
FOR SCIENCE, TECHNOLOGY AND RESEARCH
(Declared to be Deemed University U/S 3 of UGC Act 1956)
VADLAMUDI-522 213, A.P. INDIA



27.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Brain O Vision Solutions Pvt Ltd, Plot No. 30, Jayabheri Enclave, Gachibowli, Hyderabad, Telangana – 500032.

Subject: Request for Project Grant Support: Automated thyroid nodule classification in ultrasound imaging using a hybrid vision transformer and Wasserstein GAN with gradient penalty

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project. We seek your valuable assistance in funding this innovative research initiative, which aims to advance the field of medical imaging and artificial intelligence.

The details of our project are as follows:

- **Project Title:** *Automated Thyroid Nodule Classification in Ultrasound Imaging Using a Hybrid Vision Transformer and Wasserstein GAN with Gradient Penalty*
- **Principal Investigator:** Dr. Sivadi Balakrishna
- **Requested Grant Amount:** INR 10,00,000 (Rupees Ten Lakhs Only)

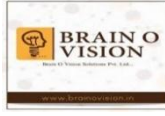
This research project focuses on developing an advanced artificial intelligence-based framework for the accurate classification of thyroid nodules from ultrasound images. The proposed methodology combines a Hybrid Vision Transformer with a Wasserstein Generative Adversarial Network (WGAN-GP) to improve diagnostic accuracy, enhance image quality, and support early detection of thyroid cancer. The successful completion of this project has the potential to make a significant contribution to healthcare diagnostics and medical research.

Thank you for your valuable time and consideration. We look forward to your positive response.

Warm regards,

Dr. Sivadi Balakrishna
VFSTR





Brain O Vision Solutions Pvt Ltd

LVS Arcade, Plot No. 71, Jubilee Enclave, Hitec City, Madhapur, Hyderabad-500081

Ph.no-9502935039, Email: nag@brainvision.com website: www.brainovision.com

Ref. No. CCIT/Dev/2024/21
24/04/2024

Date:

Sanction Order

To,
Dr. Sivadi Balakrishna
Associate Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "Automated thyroid nodule classification in ultrasound imaging using a hybrid vision transformer and Wasserstein GAN with gradient penalty" to be implemented by Dr. Sivadi Balakrishna-Reg.

Dear Madam,

Ours is a startup, transforming businesses across industries worldwide. We deal with Connected Products enabling the Connectivity, Monitoring and Management of the existing and new devices. We provide smart services encompassing Collaboration and Innovation with the Connected Devices.

We have been discussing with Dr. Sivadi Balakrishna regarding the development of the Sanctioned project. So, taking our requirements into consideration, we request you to develop the "Automated thyroid nodule classification in ultrasound imaging using a hybrid vision transformer and Wasserstein GAN with gradient penalty". We want the project to be completed at most by October 2024, so that it will be beneficial to us. So please send us the project proposal, budget and schedule information, if you are further interested to take up this assignment.

Project sanction Amount: INR 10,00,000 (Rupees Ten Lakhs Only)



(Managing Director)





16.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CodeCrux Web Technologies Pvt. Ltd., Plot No. 38, 2nd Floor, Hitech City Main Road, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: A Real-time Predictive Maintenance System using Machine Learning and IoT for Industrial Equipment Monitoring

I am writing to respectfully request financial support for our research project through your esteemed grant program. The key details of the proposal are as follows:

Our research proposal, titled "**A Real-time Predictive Maintenance System using Machine Learning and IoT for Industrial Equipment Monitoring**," is led by **Dr. Arnab De** as the Principal Investigator. To successfully implement this project and accomplish its research objectives, we respectfully seek financial assistance of **INR 800,000**.

Our proposed research project, "**A Real-time Predictive Maintenance System using Machine Learning and IoT for Industrial Equipment Monitoring**," is focused on developing an intelligent and reliable predictive maintenance framework that leverages Machine Learning and IoT technologies to enhance industrial equipment monitoring. The project seeks to improve operational efficiency, minimize equipment failures, reduce maintenance costs, and contribute to the advancement of smart manufacturing practices. We believe that the objectives of this research strongly align with your organization's commitment to fostering innovative, impactful, and socially beneficial research initiatives.

We sincerely appreciate your valuable time and consideration of our proposal

Thank you for your kind consideration and continued support.

Warm regards,

Dr. Arnab De
VFSTR





CodeCrux Web Technologies (p) Ltd.
5th Floor, Catalyst Building, T Hub IIIT Hyderabad Campus,
Gachibowli, Hyderabad, Telangana, 500032
Web: <http://codecrux.com/> | Email: contact@codecrux.com | Mobile: +91 8688 468 400

Ref. No. CCIT/Dev/2024/12

Dated: 09/05/2024

Sanction Order

To,
Dr. Arnab De
Assistant Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "A Real-time Predictive Maintenance System using Machine Learning and IoT for Industrial Equipment Monitoring"-Reg.

Sir,

Ours is a startup, transforming businesses across industries worldwide. We deal with Connected Products enabling the Connectivity, Monitoring and Management of the existing and new devices. We provide smart services encompassing Collaboration and Innovation with the Connected Devices.

We have been discussing with Dr. Arnab De, regarding the development of the Sanctioned project. So, taking our requirements into consideration, we request you to develop the "A Real-time Predictive Maintenance System using Machine Learning and IoT for Industrial Equipment Monitoring". We want the project to be completed at most by Dec 2024, so that it will be beneficial to us. So please send us the project proposal, budget and schedule information, if you are further interested to take up this assignment.

Project sanction Amount: Rs. 8,00,000/- (Eighty lakhs only)

A handwritten signature in black ink, appearing to be 'Arjun' or similar, with a horizontal line underneath.

Project Head

CodeCrux Web Technologies Pvt. Ltd.





22.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Peta software solutions Pvt.Ltd., Flat No. 101, Cyber Heights, Road No. 2, Banjara Hills, Hyderabad, Telangana – 500034.

Subject: Request for Project Grant Support: Mitigation Strategies for IoT Attacks using Blockchain: A Survey

I am writing to respectfully request financial grant support for our research project. We believe this proposal has the potential to make a significant contribution to the field of Internet of Things (IoT) security through innovative blockchain-based approaches.

Our research proposal, titled "**Mitigation Strategies for IoT Attacks using Blockchain: A Survey,**" is led by **Dr. Deevi Radha Rani** as the Principal Investigator. To successfully undertake this research and achieve its intended objectives, we respectfully request financial assistance in the amount of **INR 900,000**. The proposed funding will support the execution of the project and facilitate comprehensive research on blockchain-based mitigation strategies for enhancing the security of IoT systems.

The proposed project aims to provide a comprehensive study of existing IoT security threats and explore blockchain-based mitigation strategies to enhance the security, privacy, and reliability of IoT ecosystems. By identifying current challenges, evaluating state-of-the-art solutions, and highlighting future research directions, this work seeks to contribute to the development of more secure and resilient IoT infrastructures.

Considering your organization's commitment to promoting impactful research and technological innovation, we believe that this project aligns well with your mission and objectives. Your financial support would enable us to carry out this research effectively and generate outcomes that can benefit both academia and industry.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization and would be grateful for your positive response.

Warm regards,

Dr. Deevi Radha Rani
VFSTR



Ref. No. PDII/DP/2024/387

Date: 18/06/2024

Sanction Order

To,
Dr. Deevi Radha Rani
Associate Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

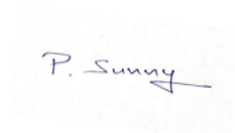
Subject: Sanction order for the implementation of project titled "Mitigation Strategies for IoT Attacks using Blockchain: A Survey" to be implemented by Dr. Deevi Radha Rani- reg.

Dear Sir,

In pursuant of application submitted to implement a project titled "Mitigation Strategies for IoT Attacks using Blockchain: A Survey" to be implemented is here by accorded to Dr. Deevi Radha Rani at a total budgetary outlay of Rs. 9,00,000/-(Nine lakhs only) to be released as Budget-in-Aid from Peta software solutions Pvt.Ltd.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. 9,00,000/-(Nine lakhs only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Mitigation Strategies for IoT Attacks using Blockchain: A Survey". The maximum duration of the project is not more than 4 months.

Peta software solutions Pvt.Ltd will monitor and coordinate the project either directly. The utilization of funds may be audited by the auditors. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Peta software solutions Pvt.Ltd



Manager

Peta software solutions Pvt.Ltd, Address: B1109, 11th Floor, The Platina, Survey No 136.
Gachibowli, Hyderabad. Telangana – 500032



09.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

49 Ers technologies Pvt Ltd., Plot No. 12, Phase 2, Kavuri Hills, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: ENERGY-AWARE MACHINE LEARNING FRAMEWORK FOR ON-CHIP ACCELERATION USING INEXACT COMPRESSOR BASED APPROXIMATE MULTIPLIERS

I am writing to respectfully request financial grant support for our research project proposal. We sincerely seek your organization's support to carry out this innovative research, which has the potential to make significant contributions to the field of energy-efficient machine learning hardware.

The details of our project are as follows:

- **Project Title:** *Energy-Aware Machine Learning Framework for On-Chip Acceleration Using Inexact Compressor-Based Approximate Multipliers*
- **Principal Investigator:** Dr. B. Sudharani
- **Target Grant Amount:** INR 5,00,000

Our proposed research aims to develop an energy-aware machine learning framework for on-chip acceleration by leveraging inexact compressor-based approximate multipliers. The project focuses on designing high-performance, low-power hardware architectures that reduce energy consumption while maintaining acceptable computational accuracy. The outcomes of this research are expected to contribute significantly to the development of efficient AI hardware for edge computing, embedded systems, and next-generation intelligent devices.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr B Sudharani
VFSTR



56-11-13/11, 2nd Floor, Sridevi Complex, Beside Sweet magic,
M.G. Road, Patamata, Vijayawada - 520010, Ph : 83413 41999,
e-mail : 49erstechologies@gmail.com
website : 49ERS Creative works

49ERS TECHNOLOGIES PVT LTD

Ref. No. 49ERS/SO/2024/4225

Date: 04/09/2024

Sanction Order

To,

Dr. B Sudharani
Assistant Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned to implement the project titled "Energy-aware machine learning framework for on-chip acceleration using inexact compressor based approximate multipliers"
Reg.

Dear Madam,

I am directed to convey the Administrative approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs. 5,00,000/-(Five Lakhs rupees only) to be released as Budget-in-Aid from 49ers Technologies Pvt Ltd.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. 5,00,000/-(Five Lakhs rupees only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Energy-aware machine learning framework for on-chip acceleration using inexact compressor based approximate multipliers". The maximum duration of the project is not more than 2 months.

Note: The grant amount shall be i) spent for the project within the specified time; ii) Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to 49ers Technologies Pvt Ltd.



(Director)

Authorized signatory



15.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Kapil IT Solutions, Kapil Towers, Financial District, Nanakramguda, Hyderabad, Telangana – 500032.

Subject: Request for Project Grant Support: Utilizing Transformers for Enhanced Disaster Response in Multimodal Tweet Classification

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research proposal titled "**Utilizing Transformers for Enhanced Disaster Response in Multimodal Tweet Classification.**" We sincerely seek your organization's support to undertake this research, which aims to advance disaster response systems through the application of transformer-based deep learning models for accurate multimodal tweet classification.

The proposal details are as follows:

- **Project Title:** Utilizing Transformers for Enhanced Disaster Response in Multimodal Tweet Classification
- **Principal Investigator:** Mrs. S. Radharani
- **Target Grant Amount:** INR 400,000

This research focuses on developing an intelligent framework capable of effectively analyzing both textual and visual information shared on social media during disaster situations. The expected outcomes will contribute to faster emergency response, improved situational awareness, and more efficient disaster management. As your organization has consistently encouraged innovative and socially impactful research, we believe this proposal aligns well with your mission and objectives.

We would be grateful for your favorable consideration of our request. Your financial support will play a vital role in enabling the successful execution of this research project and its potential societal impact.

Thank you for your valuable time, consideration, and continued support.

Warm regards,

Mrs. S Radharani
VFSTR





KAPIL IT SOLUTIONS

Ref. No. KIT/PSO/204/23

Date: 05/10/2024

Sanction Order

To,
Mrs. S Radharani
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "Utilizing Transformers for Enhanced Disaster Response in Multimodal Tweet Classification" to be implemented by Mrs. S Radharani.

Dear madam,

The Sanction of the Competent Authority is hereby accorded to the payment of Rs. 4,00,000/- (Four lakhs only) to Mrs. S Radharani, Vignan's Foundation for Science, Technology and Research for undertaking project titled "Utilizing Transformers for Enhanced Disaster Response in Multimodal Tweet Classification" as per the terms of agreement signed by Mrs. S Radharani, Vignan's Foundation for Science, Technology and Research.

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed 60 days.

Kapil IT Solutions monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Kapil IT Solutions.

This issues with the approval of Competent Authority.

(Managing Director)

Address: IT Park, Kapil Towers, 14th Floor,, Financial District, Gachibowli, Telangana
500032





30.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Edvensoft Solutions India Pvt. Ltd., SR3 Towers, Jubilee Enclave, HITEC City, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: Deep Learning-Based COPD Disease Prediction in Lungs

Respected Sir/Madam,

I am writing to respectfully seek financial assistance for our research project and request your esteemed organization's support in funding this initiative.

The project details are as follows:

Our research proposal, titled "**Deep Learning-Based COPD Disease Prediction in Lungs,**" is being undertaken under the leadership of **Dr. A. V. Nageswara Rao**, who serves as the Principal Investigator. To support the successful execution of this project and achieve its research objectives, we are seeking a financial grant of **INR 600,000**.

This research focuses on developing an advanced deep learning-based framework for the early prediction of Chronic Obstructive Pulmonary Disease (COPD) using lung-related clinical data. The proposed work aims to enhance diagnostic accuracy, facilitate timely medical intervention, and contribute to improved healthcare outcomes through intelligent disease prediction techniques. We believe that the objectives of this project closely align with your organization's mission of promoting innovative, high-impact research that addresses real-world challenges.

We sincerely appreciate your time and consideration of our request. Your valuable support would play a significant role in enabling the successful execution of this research. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr A V Nageswara Rao
VFSTR





Sanction Order

Ref. No. EDS/PROJ/2024/71

Date: 25/10/2024

To,
Dr A V Nageswara Rao
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of project titled "Deep Learning-Based COPD Disease Prediction in Lungs" to be implemented by Dr. A V Nageswara Rao.

Dear Sir,

I am directed to convey the sanction to a sum of Rs.6,00,000/-(Six lakhs only) in favour of, Dr A V Nageswara Rao Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "Deep Learning-Based COPD Disease Prediction in Lungs".

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 90 days from the date of commencement.

Edvensoft Solutions India Pvt. Ltd monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Edvensoft Solutions India Pvt. Ltd.

Authorized Signatory

Edvensoft Solutions India Pvt. Ltd Plot No 56, SR3 Towers, Jubilee Enclave, Opposite to Hitech Arch,
Madhapur, Hyderabad, TS, India ZIP – 500 081





27.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Neosoft Technologies, 2nd Floor, Cyber Gateway, Hitech City, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: One Experience and Multiple Perspectives on Hotel Stay – Analysis Online Consumers Feedback Using a Neutrosophic Fuzzy Approach

Respected Sir/Madam,

I am writing to respectfully request financial support for our research project entitled "**One Experience and Multiple Perspectives on Hotel Stay – Analysis of Online Consumers' Feedback Using a Neutrosophic Fuzzy Approach.**" The project is led by **Dr. S. Hanumantha Rao** as the Principal Investigator, and we seek a grant of **INR 800,000** to facilitate its successful execution.

The proposed research aims to develop an innovative framework for analyzing online consumer feedback related to hotel stays by employing a Neutrosophic Fuzzy Approach. By capturing multiple perspectives and addressing uncertainty in customer opinions, the study seeks to generate more accurate and meaningful insights that can support informed decision-making and improve service quality within the hospitality industry. We believe that this research aligns closely with your organization's commitment to promoting impactful, interdisciplinary, and socially relevant research initiatives.

We sincerely appreciate your time and consideration of our request. Your valuable support will significantly contribute to the successful completion of this research project and its potential academic and practical impact.

Thank you for your kind consideration

Warm regards,

Dr. S. Hanumantha Rao
VFSTR





Ref. No. NS/PROJ/2022/67

Date: 25/10/2024

Sanction Order

To,
Dr. S. Hanumantha Rao
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of the project titled "One Experience and Multiple Perspectives on Hotel Stay – Analysis Online Consumers Feedback Using a Neutrosophic Fuzzy Approach" to be implemented by Dr. S. Hanumantha Rao.

Dear Sir,

I am directed to convey the sanction to a sum of Rs.8,00,000/-(Eight lakhs only) in favour of, Dr. S. Hanumantha Rao Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "One Experience and Multiple Perspectives on Hotel Stay – Analysis Online Consumers Feedback Using a Neutrosophic Fuzzy Approach".

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 90 days from the date of commencement.

Neosoft Technologies monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Neosoft Technologies.

A handwritten signature in blue ink, appearing to read "Nanshi", with a horizontal line underneath.

Authorized Signatory





24.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Horizon Informatic Services India Pvt. Ltd., Plot No. 45, Vittal Rao Nagar, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: AI- Driven Predictive Models for Personalized Rehabilitation and Assistive Systems

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our research project titled "**AI-Driven Predictive Models for Personalized Rehabilitation and Assistive Systems.**" The project is being led by **Dr. C. Sateesh Kumar Reddy** as the Principal Investigator, and we seek a grant of **INR 800,000** to support its successful implementation.

The proposed research aims to develop intelligent AI-driven predictive models that enable personalized rehabilitation strategies and enhance the effectiveness of assistive systems for individuals with diverse healthcare needs. By integrating advanced artificial intelligence techniques with rehabilitation technologies, the project seeks to improve patient outcomes, optimize personalized treatment plans, and contribute to the development of accessible, technology-enabled healthcare solutions. We believe that this research closely aligns with your organization's vision of fostering innovative, impactful, and socially beneficial scientific research.

We sincerely appreciate your time and thoughtful consideration of our request. Your financial support will play a vital role in advancing this research and facilitating meaningful contributions to the fields of artificial intelligence, healthcare, and rehabilitation technologies.

Thank you for your kind consideration and continued support.

Warm regards,

Dr. C. Sateesh Kumar Reddy
VFSTR





Sanction Order

Ref. No. HI/PO/2024/122

Date: 08/09/2024

To,
Dr. C. Sateesh Kumar Reddy
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "AI- Driven Predictive Models for Personalized Rehabilitation and Assistive Systems"– Reg.

Dear Sir,

I am writing this letter on behalf of Horizon Company to inform you that the project funds Rs. 8,00,000/- (Eight Lakhs only) to be released for "AI- Driven Predictive Models for Personalized Rehabilitation and Assistive Systems" in favor of Vignan's Foundation for Science, technology, and Research, Vadlamudi, AP towards initiation and implementation.

We also want you to pay close attention to the deadlines specified by us as we will not be able to delay them at any expense. Moreover, as committed by you, you will have to present us with your complete working plan before you start working on the project. Project must not exceed 90 days.

A handwritten signature in blue ink, appearing to read 'Sateesh'.

Project Manager

Plot No 71,4th Floor, LVS Arcade, Jubilee Enclave,HITEC City, Hyderabad, Telangana-500081.

Tel: +91 40 66588323

www.horizonservices.in, info@horizonservices.in





02.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

IdeyaLabs, Plot No. 64, Road No. 36, Jubilee Hills, Hyderabad, Telangana – 500033.

Subject: Request for Project Grant Support: Revolutionizing Agriculture through IoT Enhanced Data Analytics: A Study from a Blockchain Technology Perspective

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Revolutionizing Agriculture through IoT Enhanced Data Analytics: A Study from a Blockchain Technology Perspective
- **Principal Investigator:** Dr. G.Kalaiaarasi
- **Target Grant Amount:** INR 600000

Our project, "Revolutionizing Agriculture through IoT Enhanced Data Analytics: A Study from a Blockchain Technology Perspective," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. G.Kalaiaarasi
VFSTR





Ref. No. IL/PROJ/2024/75

Date: 25/10/2024

Sanction Order

To,
Dr. G.Kalaiarasi
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of the project titled "Revolutionizing Agriculture through IoT Enhanced Data Analytics: A Study from a Blockchain Technology Perspective" to be implemented by Dr. G.Kalaiarasi.

Dear Sir,

I am directed to convey the sanction to a sum of Rs.6,00,000/-(Six lakhs only) in favour of, Dr. G.Kalaiarasi Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "Revolutionizing Agriculture through IoT Enhanced Data Analytics: A Study from a Blockchain Technology Perspective".

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 60 days from the date of commencement.

IdeyaLabs monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to IdeyaLabs.

Authorized Signatory

ideyaLabs, 602, Gowra Fountain Head, HUDA Techno Enclave, HITEC City, Hyderabad, Telangana
500081



24.12.2023

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CLAAPS Technology Services, Plot No. 22, 3rd Floor, Silicon Valley, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: ShDenseFHNet for COVID-19 Detection Using Respiratory Sound Database

Respected Sir/Madam,

I am pleased to submit our research project proposal and respectfully seek your organization's financial support for its successful execution.

The details of the proposed project are as follows:

- **Project Title:** *ShDenseFHNet for COVID-19 Detection Using Respiratory Sound Database*
- **Principal Investigator:** Dr. Jawad Ahmad Dar
- **Target Grant Amount:** INR 500,000

This research project is designed to develop an advanced AI-based framework for detecting COVID-19 using respiratory sound data, with the goal of improving diagnostic accuracy and supporting timely healthcare interventions. The proposed work has the potential to contribute significantly to advancements in intelligent medical diagnosis and digital healthcare technologies. We are confident that this initiative aligns with your organization's mission of promoting innovative, high-impact research that addresses real-world challenges.

We sincerely hope you will consider supporting this proposal through a financial grant. Your encouragement and funding would be instrumental in enabling us to achieve the project's objectives and create meaningful societal impact.

Thank you for your valuable time and consideration. We look forward to the opportunity to receive your positive response and continued support.

Warm regards,

Dr. Jawad Ahmad Dar
VFSTR





Ref. No. CLS/PS/AO/2024/56

Date: 08/01/2024

Sanction Order

To,

Dr. Jawad Ahmad Dar
Assistant Professor, Department of Computer Science and Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned to implementation of project titled "ShDenseFHNet for COVID-19 Detection Using Respiratory Sound Database"—Reg.

Sir,

I am directed to convey the organizational approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs. 5,00,000/- (Five Lakhs only) to be released as Budget-in-Aid from Claaps Technology Services (Nalsoft), Hyderabad.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. 5,00,000/- (Five Lakhs only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "ShDenseFHNet for COVID-19 Detection Using Respiratory Sound Database". The maximum duration of the project is not more than 60 days.

The terms and conditions for implementation of the aforesaid scheme shall be as below:

The grant amount shall be, i) spent for the project within the specified time; ii) Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Claaps Technology Services (Nalsoft), Hyderabad.

A handwritten signature in blue ink, appearing to read 'Sivakumar. V'.

SIVAKUMAR. V
Manager





07.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DBAce Technologies Private Limited, Plot No. 18, Phase 1, KPHB Colony, Kukatpally, Hyderabad, Telangana – 500072.

Subject: Request for Project Grant Support: Securing Data Transmission with Genetic Parser and Deep Residual Bivariate Pascal Values for Energy Efficiency and Anonymity for Smart Grids

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project proposal. We seek your esteemed organization's assistance in advancing this innovative research initiative, which addresses secure and energy-efficient data transmission for smart grid systems while ensuring user privacy and anonymity.

The details of our project proposal are as follows:

Project Title: *Securing Data Transmission with Genetic Parser and Deep Residual Bivariate Pascal Values for Energy Efficiency and Anonymity for Smart Grids.***Principal Investigator:** Dr. P. M. Benson Mansingh.**Target Grant Amount:** INR 400,000

Our proposed research aims to develop an advanced framework that enhances the security, energy efficiency, and anonymity of data transmission in smart grid environments by integrating genetic parsing techniques with deep residual learning and bivariate Pascal-based methodologies. The successful implementation of this project is expected to contribute significantly to the development of secure, reliable, and sustainable smart grid communication systems.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support and look forward to the opportunity to collaborate with your esteemed organization.

Thank you for your valuable consideration.

Warm regards,

Dr. P M Benson Mansingh
VFSTR





Ref. No. DBACE/PROJ/2024/78

Date: 25/10/2024

Sanction Order

To,
Dr. P M Benson Mansingh
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of project titled **“Securing Data Transmission with Genetic Parser and Deep Residual Bivariate Pascal Values for Energy Efficiency and Anonymity for Smart Grids”** to be implemented by Dr. P M Benson Mansingh reg.

Dear Sir,

I am directed to convey the sanction to a sum of Rs. 4,00,000/- (Four lakhs only) in favour of, Dr. P M Benson Mansingh Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled **“Securing Data Transmission with Genetic Parser and Deep Residual Bivariate Pascal Values for Energy Efficiency and Anonymity for Smart Grids”**.

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 60 days from the date of commencement.

DBAce Technologies Private Limited monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to DBAce Technologies Private Limited.

A handwritten signature in black ink, appearing to be 'P. M. Benson Mansingh'.

Project Head

Survey No:136, The Platina, B1109, 11th Floor, Gachibowli, Hyderabad, Telangana 500032





02.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Darwin box, 5th Floor, Tower A, Meenakshi Tech Park, Gachibowli, Hyderabad, Telangana – 500032.

Subject: Request for Project Grant Support: Adaptive Multi-Dimensional Convolution with Sparse Attention Mechanism for Traffic Volume Prediction Using High-Resolution Aerial Images

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Our research proposal, titled "**Adaptive Multi-Dimensional Convolution with Sparse Attention Mechanism for Traffic Volume Prediction Using High-Resolution Aerial Images,**" is led by **Mrs. Syed Reshma** as the Principal Investigator. To successfully carry out this innovative research project, we are seeking a financial grant of **INR 600,000**. The proposed funding will support the development, implementation, and evaluation of the research, enabling meaningful contributions to intelligent traffic monitoring, urban planning, and advanced deep learning applications. new pattern

Our project, Adaptive Multi-Dimensional Convolution with Sparse Attention Mechanism for Traffic Volume Prediction Using High-Resolution Aerial Images," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Mrs. Syed Reshma
VFSTR





Ref. No. DB/PROJ/2024/17

Date: 25/10/2024

Sanction Order

To,
Mrs. Syed Reshma
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of project titled "Adaptive Multi-Dimensional Convolution with Sparse Attention Mechanism for Traffic Volume Prediction Using High-Resolution Aerial Images" to be implemented by Mrs. Syed Reshma.

Dear Sir,

I am directed to convey the sanction to a sum of Rs.6,00,000/-(Six lakhs only) in favour of, Mrs. Syed Reshma Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "Adaptive Multi-Dimensional Convolution with Sparse Attention Mechanism for Traffic Volume Prediction Using High-Resolution Aerial Images".

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 90 days from the date of commencement.

Darwin box monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Darwin box.

A handwritten signature in blue ink, appearing to read 'Reshma'.

Authorized Signatory

Address: Flot No. 122, Opposite Rttc, Near Sri Rama Colony, Kavuri Hills Phase 1, Madhapur,
Hyderabad-500081, Telangana



04.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Tileti Eemeze Soft Tech (India) Pvt. Ltd., Plot No. 11, APIIC Layout, Kondapur, Hyderabad, Telangana – 500084.

Subject: Request for Project Grant Support: Improved Remote Health Monitoring: IoT Framework with Advanced AI and Machine Learning Prediction

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Improved Remote Health Monitoring: IoT Framework with Advanced AI and Machine Learning Prediction
- **Principal Investigator:** Dr. C. Sateesh Kumar Reddy
- **Target Grant Amount:** INR 800000

Our project, "Improved Remote Health Monitoring: IoT Framework with Advanced AI and Machine Learning Prediction," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. C. Sateesh Kumar Reddy
VFSTR



Ref. No. TM/PROJ/2024/23

Date: 25/10/2024

Sanction Order

To,
Dr. C. Sateesh Kumar Reddy
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of project titled "Improved Remote Health Monitoring: IoT Framework with Advanced AI and Machine Learning Prediction" to be implemented by Dr. C. Sateesh Kumar Reddy.

Dear Sir,

I am directed to convey the sanction to a sum of Rs.8,00,000/-(Eight lakhs only) in favour of, Dr. C. Sateesh Kumar Reddy Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "Improved Remote Health Monitoring: IoT Framework with Advanced AI and Machine Learning Prediction".

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 90 days from the date of commencement.

Tileti Eemeze Soft Tech (India) Pvt. Ltd. monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Tileti Eemeze Soft Tech (India) Pvt. Ltd.



Authorized Signatory





17.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Keus Automation, Survey No. 12, Electronics City Phase 1, Bengaluru, Karnataka – 560100.

Subject: Request for Project Grant Support: Enhancement of Ship Classification Accuracy with Balanced Data and Convolutional Neural Networks

Respected Sir/Madam,

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project proposal. We seek your esteemed organization's support to undertake an innovative research initiative that has the potential to make a significant contribution to the field of artificial intelligence and maritime image analysis.

The details of our proposal are as follows:

Project Title: *Enhancement of Ship Classification Accuracy with Balanced Data and Convolutional Neural Networks.* **Principal Investigator:** Dr. Arnab De. **Target Grant Amount:** INR 4,00,000

Our proposed research focuses on improving the accuracy and reliability of ship classification by leveraging balanced datasets and advanced Convolutional Neural Network (CNN) architectures. The project aims to enhance the performance of automated maritime surveillance systems, contributing to improved security, navigation, and monitoring applications.

We sincerely appreciate your time and consideration of our request. We would be grateful for the opportunity to receive your support and are happy to provide any additional information or documentation required.

Thank you for your valuable consideration. We look forward to your positive response.

Warm regards,

Dr. Arnab De
VFSTR





Ref. No. KU/Dev/2024/34

Date: 06/10/2024

Sanction Order

To,
Dr. Arnab De
Assistant Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled **“Enhancement of Ship Classification Accuracy with Balanced Data and Convolutional Neural Networks”**–Reg.

Sir,

Ours is a startup, transforming businesses across industries worldwide. We deal with Connected Products enabling the Connectivity, Monitoring and Management of existing and new devices. We provide smart services encompassing Collaboration and Innovation with the Connected Devices.

We have been discussing with Dr. Arnab De, regarding the development of the Sanctioned project. So, taking our requirements into consideration, we request you to develop the “Enhancement of Ship Classification Accuracy with Balanced Data and Convolutional Neural Networks”. We want the project to be completed at most by Dec 2024, so that it will be beneficial to us. So please send us the project proposal, budget and schedule information, if you are further interested to take up this assignment.

Project sanction Amount: Rs. 4,00,000/- (Four lakhs only)

A handwritten signature in black ink, appearing to be 'Ams' with a stylized flourish at the end.

(Managing Director)

Authorized Signature



21.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DELTATECH, Plot No. 27, Industrial Area, Jeedimetla, Hyderabad, Telangana – 500055.

Subject: Request for Project Grant Support: RTPD-YOLO: Reconciling YoLo-V8 Model for Real-Time Potholes Detection

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our research project titled "**RTPD-YOLO: Reconciling YOLO-V8 Model for Real-Time Potholes Detection.**" We seek your esteemed organization's support to successfully execute this innovative research initiative.

Project Details:

We are pleased to submit our research proposal titled "**RTPD-YOLO: Reconciling YOLO-V8 Model for Real-Time Potholes Detection**" under the leadership of **Dr. Sivadi Balakrishna**, who will serve as the Principal Investigator. To successfully accomplish the proposed research objectives, we are seeking financial assistance of **INR 6,00,000**.

The proposed research focuses on developing an advanced real-time pothole detection system using the YOLO-V8 deep learning framework. The project aims to improve road safety, facilitate timely infrastructure maintenance, and enhance the efficiency of intelligent transportation systems through accurate and rapid pothole identification.

We sincerely appreciate your time and consideration of our proposal. We would be honored to receive your support and would be pleased to provide any additional information or documentation required.

Thank you for your valuable consideration. We look forward to your positive response

Warm regards,

Dr. Sivadi Balakrishna
VFSTR





Ref. No. TEST/DP/2024/14

Date: 18/06/2024

Sanction Order

To,
Dr. Sivadi Balakrishna
Associate Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "RTPD-YOLO: Reconciling YoLo-V8 Model for Real-Time Potholes Detection" to be implemented by Dr. Sivadi Balakrishna

Dear Sir,

In pursuant to implement a project titled "RTPD-YOLO: Reconciling YoLo-V8 Model for Real-Time Potholes Detection" to be implemented is hereby accorded to Dr. Sivadi Balakrishna at a total budgetary outlay of Rs. 6,00,000/- (Six lakhs only) to be released as Deltax.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. Rs. 6,00,000/- (Six lakhs only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Reconstructing CT Scan Images with SADNN: A Promising Approach for Medical Imaging". The maximum duration of the project is not more than 4 months.

Deltax will monitor and coordinate the project directly. The utilization of funds may be audited by the auditors. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Deltax.

A handwritten signature in blue ink, appearing to read 'A. J. Rao'.

Project Head

Deltax, AdBox Software Pvt. Ltd. 448, Bhumi Complex, 5th Main, HSR Layout 6th Sector, Bangalore, India





14.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CodeTantra, 2nd Floor, SJR Cyber, Hitech City, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: Vehicle Counting for Traffic Analysis: A Comparative Study using YOLOv5, YOLOv8, and YOLO11

Respected Sir/Madam,

I am pleased to submit our research proposal and kindly seek your financial support for its successful implementation. We would be grateful for your consideration of our proposal, the details of which are provided below:

Project Title: *Vehicle Counting for Traffic Analysis: A Comparative Study using YOLOv5, YOLOv8, and YOLO11.* **Principal Investigator:** Dr. DS Bhupal Naik. **Requested Grant Amount:** INR 582,000

The proposed research aims to develop and evaluate advanced deep learning models for accurate vehicle counting in traffic analysis by conducting a comprehensive comparative study of YOLOv5, YOLOv8, and YOLO11. The outcomes of this project are expected to contribute significantly to intelligent transportation systems, traffic management, and smart city initiatives through improved accuracy and efficiency in vehicle detection and counting.

We sincerely appreciate your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in advancing this important research initiative.

Thank you for your kind consideration.

Warm regards,

Dr. DS Bhupal Naik
VFSTR





Sanction Order

Ref. No. CT/PO/2024/15

Date: 08/09/2024

To,
Dr. DS Bhupal Naik
Assoc. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "Vehicle Counting for Traffic Analysis: A Comparative Study using YOLOv5, YOLOv8, and YOLO11" – Reg.

Dear Madam,

I am writing this letter on behalf of Codetantra Company to inform you that the project funds Rs. 5,82,000/- (Five Lakhs Eighty Two Thousand only) to be released for "Vehicle Counting for Traffic Analysis: A Comparative Study using YOLOv5, YOLOv8, and YOLO11" in favor of Vignan's Foundation for Science, technology, and Research, Vadlamudi, AP towards initiation and implementation.

We also want you to pay close attention to the deadlines specified by us as we will not be able to delay them at any expense. Moreover, as committed by you, you will have to present us with your complete working plan before you start working on the project. Project must not exceed 3months duration.

Managing Director

Codetantra, Kukatpally, Hyderabad

Shop No: 2, VC Plaza, 12-6-2/273/2, opp. to BJP Office, Vivek Nagar, Kukatpally, Hyderabad,
Telangana 500072





28.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Intellipaat, 3rd Floor, Tower B, Prestige Tech Park, Marathahalli, Bengaluru, Karnataka – 560103.

Subject: Request for Project Grant Support: Convolutional Neural Network Based Quality Analysis of Fruits and Vegetables

Respected Sir/Madam,

It is with great respect that we submit our research proposal for your consideration and request financial grant support.

Please find the key details of our proposal below:

The proposed research project, "**Convolutional Neural Network Based Quality Analysis of Fruits and Vegetables**," will be led by **Dr. P. M. Benson Mansingh** as the Principal Investigator. To successfully carry out the proposed research activities, a grant of **INR 700,000**

This research project is designed to develop an intelligent deep learning framework for the quality assessment of fruits and vegetables using Convolutional Neural Networks (CNNs). The proposed work seeks to improve the accuracy, efficiency, and reliability of automated quality inspection systems, thereby contributing to advancements in agricultural technology and food quality management.

In view of your organization's commitment to fostering innovative and socially impactful research, we respectfully request your financial support for this project. We are confident that the proposed research aligns well with your mission of promoting scientific excellence and technological innovation.

We sincerely appreciate your time and consideration and look forward to the opportunity to collaborate with your esteemed organization in advancing this important research initiative.

Warm regards,

Dr. P M Benson Mansingh
VFSTR





Ref. No. DBACE/PROJ/2022/67

Date: 25/10/2024

Sanction Order

To,
Dr. P M Benson Mansingh
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of project titled "Convolutional Neural Network Based Quality Analysis of Fruits and Vegetables" to be implemented by Dr. P M Benson Mansingh.

Dear Sir,

I am directed to convey the sanction to a sum of Rs. 7,00,000/- (Seven lakhs only) in favour of, Dr. P M Benson Mansingh Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "Convolutional Neural Network Based Quality Analysis of Fruits and Vegetables".

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed more than 3 months from the date of commencement.

Intellipaate Private Limited monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent on the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Intellipaate.

A handwritten signature in blue ink, appearing to read "Bachyam", with a long horizontal line extending to the right.

Project Head

Authorized Signatory



17.12.2023

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Bytexl India Pvt Ltd., Level 7, Maximus Towers, Building 2B, Mindspace, HITEC City, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: Disease Classification using Federated Learning

Respected Sir/Madam,

We respectfully submit this request for financial grant support for our research project, which aims to advance innovative solutions in the field of healthcare through cutting-edge artificial intelligence technologies.

The details of our project are as follows:

- **Project Title:** Disease Classification using Federated Learning
- **Principal Investigator:** Dr. Jawad Ahmad Dar
- **Requested Grant Amount:** INR 700,000

The proposed research, "**Disease Classification using Federated Learning**," focuses on developing a secure and privacy-preserving disease classification framework by leveraging federated learning techniques. The project is expected to contribute significantly to medical diagnosis while ensuring data confidentiality across distributed healthcare systems.

Considering your organization's dedication to promoting impactful research and technological innovation, we believe this project closely aligns with your mission and funding priorities. Your financial support would play a vital role in enabling the successful execution of this research and maximizing its potential societal impact.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization in advancing meaningful research for the benefit of society.

Thank you for your valuable support.

Warm regards,

Dr. Jawad Ahmad Dar
VFSTR





Ref. No. BX/PS/AO/2024/12

Date: 08/01/2024

Sanction Order

To,

Dr. Jawad Ahmad Dar
Assistant Professor, Department of Computer Science and Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned to implementation of project titled "Disease Classification using Federated Learning"—Reg.

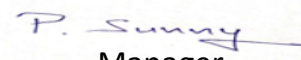
Dear Sir,

I am directed to convey the organizational approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs. 7,00,000/- (Seven Lakhs only) to be released as Budget-in-Aid from Bytexl India Pvt Ltd.,

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. 7,00,000/- (Seven Lakhs only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Disease Classification using Federated Learning". The maximum duration of the project is not more than 90 days.

The terms and conditions for implementation of the aforesaid scheme shall be as below:

The grant amount shall be, i) spent for the project within the specified time; ii) Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Bytexl India Pvt Ltd.


Manager



22.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Greatcoder Technologies, Metro Pillar No-C1758, 2nd Floor, Hitech Theatre Lane, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: Certain subclasses of bi-univalent functions connected with polylogarithm function

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our proposed research project. We would be grateful for your organization's support in enabling the successful execution of this important research initiative.

The details of our proposal are as follows:

Project Title: *Certain Subclasses of Bi-Univalent Functions Connected with Polylogarithm Function.* **Principal Investigator:** Dr. A. Britto Manoj. **Requested Grant Amount:** INR 400,000

This research project focuses on advancing the theoretical understanding of bi-univalent functions through their connection with the polylogarithm function, contributing to the broader field of mathematical analysis and geometric function theory. The expected outcomes have the potential to enrich ongoing research and provide valuable insights for future mathematical investigations.

Considering your organization's dedication to promoting excellence in academic research and innovation, we sincerely believe that this proposal aligns well with your mission and funding objectives. Your financial support would play a significant role in facilitating the successful completion of this research.

We appreciate your time, thoughtful consideration, and continued commitment to supporting high-quality research initiatives. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. A Britto Manoj
VFSTR





Ref. No. GC/Dev/2024/16

Date: 06/05/2024

Sanction Order

To,
Dr. A Britto Manoj
Assistant Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of a project titled "Certain subclasses of bi-univalent functions connected with polylogarithm function"—Reg.

Dear Sir,

Ours is a startup, transforming businesses across industries worldwide. We deal with Connected Products enabling the Connectivity, Monitoring and Management of existing and new devices. We provide smart services encompassing Collaboration and Innovation with the Connected Devices.

We have been discussing with Dr. A Britto Manoj regarding the development of the Sanctioned project. So, taking our requirements into consideration, we request you to develop the "Certain subclasses of bi-univalent functions connected with polylogarithm function". We want the project to be completed at most by Dec 2024, so that it will be beneficial to us. So please send us the project proposal, budget, and schedule information if you are interested in taking up this assignment.

Project sanction Amount: Rs. 4,00,000/- (Four lakhs and twenty-eight thousand only)

(Managing Director)

Great coder Technologies, Metro Pillar No-C1758, 2nd Floor, to, Hitech Theater Ln, above SBI Bank, Arunodaya Colony, Lane | Opp, Madhapur, Hyderabad, Telangana 500081





23.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Deltax, RMZ Ecospace, Outer Ring Road, Bellandur, Bengaluru, Karnataka – 560103.

Subject: Request for Project Grant Support: Reconstructing CT Scan Images with SADNN: A Promising Approach for Medical Imaging

Respected Sir/Madam,

I am pleased to submit our research proposal and kindly seek your financial support for its successful implementation.

We respectfully seek financial assistance of **INR 800,000** to undertake our research project titled **"Reconstructing CT Scan Images with SADNN: A Promising Approach for Medical Imaging,"** under the leadership of **Dr. Sivadi Balakrishna** as the Principal Investigator

This research is focused on developing an advanced deep learning framework to enhance the quality and accuracy of CT scan image reconstruction, ultimately contributing to improved medical diagnosis and patient care. We are confident that the proposed project aligns with your organization's mission of promoting innovative and impactful research. We sincerely appreciate your time and consideration and look forward to the opportunity to receive your valuable support.

Warm regards,

Dr. Sivadi Balakrishna
VFSTR



Sanction Order

To,
Dr. Sivadi Balakrishna
Associate Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "Reconstructing CT Scan Images with SADNN: A Promising Approach for Medical Imaging" to be implemented by Dr. Sivadi Balakrishna

Dear Sir,

In pursuant of application submitted to implement a project titled "Reconstructing CT Scan Images with SADNN: A Promising Approach for Medical Imaging" to be implemented is here by accorded to Dr. Sivadi Balakrishna at a total budgetary outlay of Rs. 8,00,000/-(Eighty lakhs only) to be released as Deltax.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. 8,00,000/-(Eighty lakhs only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Reconstructing CT Scan Images with SADNN: A Promising Approach for Medical Imaging". The maximum duration of the project is not more than 4 months.

Deltax will monitor and coordinate the project either directly. The utilization of funds may be audited by the auditors. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Deltax.



Manager





08.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Launch My ICO, 3rd Floor, Bizness Square, HITEC City Road, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: A safe and observational smart robot system for monitoring and managing in real time using Raspberry Pi and IoT

Respected Sir/Madam,

It is with great respect that we submit our research proposal for your consideration and request financial grant support.

Please find the key details of our proposal below:

We respectfully request financial support of **INR 400,000** for our research project titled "**A Safe and Observational Smart Robot System for Monitoring and Managing in Real Time Using Raspberry Pi and IoT**," under the guidance of **Dr. A. V. Nageswara Rao** as the Principal Investigator.

The proposed project, "**A Safe and Observational Smart Robot System for Monitoring and Managing in Real Time Using Raspberry Pi and IoT**," is intended to advance intelligent automation and real-time monitoring technologies through the integration of robotics, Raspberry Pi, and IoT. By addressing current challenges in surveillance, remote management, and operational safety, the project has the potential to deliver practical and scalable solutions with significant societal and industrial impact. We are confident that this research complements your organization's vision of fostering innovation and supporting high-quality research initiatives. We sincerely appreciate your valuable time and consideration and look forward to your favourable support in helping us successfully execute this project.

Warm regards,

Dr A V Nageswara Rao
VFSTR





Sanction Order

Ref. No. LMC/PROJ/2024/67

Date: 25/10/2024

To,
Dr A V Nageswara Rao
Asst. Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of the project titled "A safe and observational smart robot system for monitoring and managing in real time using Raspberry Pi and IoT" to be implemented by Dr. A V Nageswara Rao.

Dear Sir,

I am directed to convey the sanction to a sum of Rs 4,00,000 (Four lakhs only) in favour of, Dr A V Nageswara Rao Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "A safe and observational smart robot system for monitoring and managing in real time using Raspberry Pi and IoT".

The implementing agency is requested to utilize this amount within the project timeline period and as per terms of the above-mentioned agreement. The duration of the project shall not be exceeded by more than 90 days from the date of commencement.

Launch My ICO monitor and coordinate the project either directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions.

The grant amount shall be spent for the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Launch My ICO.

Authorized Signatory

Launch My ICO, Vijaywada, Address, 101, Race Course Plaza, Race Course Ring Road, Near
Income Tax Office Opp Race Course, Race Course Road, Adyar, Chennai - 600020





04.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Eemeze soft Tech, Plot No. 11, APIIC Colony, Kondapur, Hyderabad, Telangana – 500084.

Subject: Request for Project Grant Support: Smart QR Threat Detection: A hybrid machine learning and deep learning approach

Respected Sir/Madam,

We are delighted to present our research proposal and seek your valuable financial support to carry out this innovative project.

We respectfully submit our research proposal titled "**Smart QR Threat Detection: A Hybrid Machine Learning and Deep Learning Approach**", under the leadership of **Dr. DS Bhupal Naik** as the Principal Investigator, with a requested grant amount of **INR 4,18,000**.

The proposed research focuses on developing an intelligent and reliable framework for detecting malicious QR codes by integrating advanced machine learning and deep learning techniques. This project seeks to enhance cybersecurity by providing accurate, real-time threat detection solutions for the growing use of QR code technology. We believe that the innovative nature and practical significance of this research align closely with your organization's commitment to fostering high-impact scientific and technological advancements. We sincerely appreciate your time and consideration of our proposal and look forward to the opportunity to contribute meaningfully through your valued support.

Warm regards,

Dr. DS Bhupal Naik
VFSTR



Ref. No. TEST/DP/2024/432

Date:18/06/2024

Sanction Order

To,
Dr. DS Bhupal Naik
Assistant Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "Smart QR Threat Detection: A hybrid machine learning and deep learning approach" to be implemented by Dr. DS Bhupal Naik.

Dear Sir,

In pursuant of application submitted to implement a project titled "Smart QR Threat Detection: A hybrid machine learning and deep learning approach" to be implemented is here by accorded to Dr.SV Phani Kumar at a total budgetary outlay of Rs. 85,000/- (Eighty Five Thousand only) to be released as Budget-in-Aid from Eemeze Softech Pvt. Ltd. I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs. 4,18,000/- (Four lakhs eighteenThousand only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Smart QR Threat Detection: A hybrid machine learning and deep learning approach". The maximum duration of the project is not more than 60 days.

Eemeze Softech Pvt. Ltd will monitor and coordinate the project either directly. The utilization of funds may be audited by the auditors. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Eemeze Softech Pvt. Ltd.



Manager





03.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

COIGN CONSULTANTS PVT LTD, 1st Floor, Srinivasa Plaza, Ameerpet, Hyderabad, Telangana – 500016.

Subject: Request for Project Grant Support: Personalized Treatment Recommendations for Multiple Sclerosis Using Support Vector Machine (SVM) Classification

Respected Sir/Madam,

We are pleased to submit this proposal and request grant funding to facilitate the successful execution of our research initiative Please find the key details of our proposal below:

We are pleased to present our research proposal titled "**Personalized Treatment Recommendations for Multiple Sclerosis Using Support Vector Machine (SVM) Classification**", led by **Mrs. Jayamma Rodda** as the Principal Investigator, with a requested grant amount of **INR 600,000**.

This research aims to develop an intelligent clinical decision-support framework that utilizes Support Vector Machine (SVM) classification to generate personalized treatment recommendations for patients with Multiple Sclerosis. By leveraging artificial intelligence to improve treatment precision and support evidence-based healthcare, the project seeks to enhance patient outcomes and advance medical research in this critical area. We are confident that the objectives of this proposal are well aligned with your organization's mission of promoting innovative and impactful research initiatives. We sincerely appreciate your time, thoughtful consideration, and continued support, and we look forward to the opportunity to contribute to meaningful advancements through this project.

Warm regards,

Mrs.Jayamma Rodda
VFSTR





Ref. No. TEST/DP/2024/432

Date: 18/06/2024

Sanction Order

To,
Mrs. Jayamma Rodda
Assistant Professor, Department of ACSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "Personalized Treatment Recommendations for Multiple Sclerosis Using Support Vector Machine (SVM) Classification" – Reg.

Dear Sir,

In pursuant of application submitted to implement a project titled "Personalized Treatment Recommendations for Multiple Sclerosis Using Support Vector Machine (SVM) Classification" to be implemented is here by accorded to Mrs. Jayamma Rodda at a total budgetary outlay of Rs. 6,00,000/- (Six lakhs only) to be released as Budget-in-Aid from Coign Consultants Pvt. Ltd.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of 6,00,000/- (Six lakhs only)) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Personalized Treatment Recommendations for Multiple Sclerosis Using Support Vector Machine (SVM) Classification". The maximum duration of the project is not more than 3 months.

Coign Consultants Pvt. Ltd. will monitor and coordinate the project either directly. The utilization of funds may be audited by the auditors. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Coign Consultants Pvt. Ltd.

A handwritten signature in black ink, appearing to be "J. Rodda", is written above the Project Manager title.

Project Manager

Plot No: 209/B, H.No. 7-1-277/31, First Floor, Opp: B.K. Guda Park, S R Nagar, Hyderabad - 500 038, Ph:+91 40 4855 1348, Email: - info@eemeze.com



07.03.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ecology Centre, NABARD Tower, Plot No. C-24, G-Block, Bandra Kurla Complex, Mumbai, Maharashtra – 400051.

Subject: Request for Project Grant Support: Integrated Soil and Water Conservation Model for Sustainable Farming

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Integrated Soil and Water Conservation Model for Sustainable Farming
- **Principal Investigator:** Dr. H.V. Mahesh
- **Target Grant Amount:** INR 500000

Our project, Integrated Soil and Water Conservation Model for Sustainable Farming," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. H.V. Mahesh
VFSTR





F. No. AFE/2024-25/Proj/7

Dated: 24/03/2025

Financial Assistance Order

To,

Dr. Hadole Mahesh Vinayak

Asst. Professor, Department of Agricultural Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Sanction of Financial Assistance to Dr. Hadole Mahesh Vinayak for Project Implementation.

Sir,

Sanction has been accorded for a financial grant of Rs. 5,00,000/- (Rupees Five Lakhs Only) in favor of Dr. Hadole Mahesh Vinayak, Vignan's Foundation for Science, Technology and Research (VFSTR), Andhra Pradesh, for carrying out the project titled "Integrated Soil and Water Conservation Model for Sustainable Farming."

The approved amount is to be utilized for the initiation and execution of the said project, which shall be completed within a maximum period of 90 days. The sanctioned funds must be fully utilized within the stipulated project duration. Any unspent balance remaining after completion of the project shall be returned to the AF Ecology Centre.

Director,

YV Malla Reddy

Email – yvmallareddy@yahoo.co.in

Contact Number: 8555961320

Tel no: +91 8554 – 244 222, 246 884





07.05.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Mahindra & Mahindra Ltd (CSR – farm mechanization), Mahindra Towers, Dr. G.M. Bhosale Marg, Worli, Mumbai, Maharashtra – 400018.

Subject: Request for Project Grant Support: Establishment of Mini Custom Hiring Centre for Small Farm Mechanization

Respected Sir/Madam,

I am pleased to submit our research proposal and kindly seek your financial support for its successful implementation.

We are pleased to submit our research proposal entitled "**Establishment of Mini Custom Hiring Centre for Small Farm Mechanization**", under the leadership of **Dr. Ayyanna DS** as the Principal Investigator, with a requested grant amount of **INR 500,000**.

The proposed project aims to establish a Mini Custom Hiring Centre to improve access to modern agricultural machinery for small and marginal farmers, thereby enhancing farm productivity, reducing labor constraints, and promoting cost-effective mechanization. By facilitating the efficient use of advanced farming equipment, the initiative seeks to strengthen sustainable agricultural practices and improve rural livelihoods. We believe this proposal strongly aligns with your organization's commitment to supporting innovative, community-oriented, and impactful research and development initiatives. We sincerely appreciate your valuable time and consideration and look forward to your favorable support in enabling the successful implementation of this project.

Warm regards,

Dr. Ayyanna DS
VFSTR





F. No. MM/EPRJ/2025-03

Dated: 23/05/2025

Sanction Order

To,
Dr. Hadole Mahesh Vinayak
Asst. Professor,
Department of Agricultural Engineering
VFSTR,
Vadlamudi

Sub: Grant of Financial Assistance to Dr. Ayyanna D.S. for Project Development – Reg.

Dear Sir,

Approval is hereby granted for the release of Rs. 5,00,000/- (Rupees Five Lakhs Only) to Dr. Ayyanna D.S., Vignan's Foundation for Science, Technology and Research (VFSTR), Andhra Pradesh, for executing the project titled *"Establishment of Mini Custom Hiring Centre for Small Farm Mechanization."* The sanctioned amount is intended to support the initiation and completion of the above project, which shall be carried out within a period of 100 days. The funds must be utilized strictly within the approved project duration. Any unutilized balance at the end of the project shall be refunded to Mahindra & Mahindra Ltd. (CSR – Farm Mechanization).

A handwritten signature in black ink, appearing to read 'Varun Ram'.

Varun Ram,
Deputy General Manager
Gateway Building, Apollo Bunder, Mumbai, Maharashtra 400001,
Mail: customercare@mahindra.com





23.03.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Syngenta Foundation India, Amar Paradigm, S.No. 110/11/3, Baner Road, Pune, Maharashtra – 411045.

Subject: Request for Project Grant Support: Promotion of Precision Farm Machinery for Improving Input Use Efficiency

Respected Sir/Madam,

We are writing to request your esteemed organization's financial assistance for our proposed research project.

Please find the key details of our proposal below:

Project Title: Promotion of Precision Farm Machinery for Improving Input Use Efficiency.

Principal Investigator: Dr. M.Anusha. **Target Grant Amount:** INR 400000

Our project, "**Promotion of Precision Farm Machinery for Improving Input Use Efficiency**," is designed to advance sustainable agricultural practices by encouraging the adoption of precision farming technologies that optimize the use of critical inputs such as water, fertilizers, seeds, and pesticides. The proposed initiative aims to enhance agricultural productivity, reduce production costs, and promote environmentally responsible farming through the efficient utilization of modern farm machinery. Considering your organization's dedication to supporting innovative and socially beneficial research, we believe this project closely aligns with your vision of fostering sustainable development and technological advancement in agriculture. We sincerely appreciate your valuable time, thoughtful consideration, and continued support, and we look forward to the opportunity to implement this impactful initiative with your assistance

Warm regards,

Dr. M.Anusha
VFSTR



F. No. SFSA/2025/EP/2

Dated: 18/04/2025

Sanction Order

To,
Dr. Hadole Mahesh Vinayak
Asst. Professor, Department of Agricultural Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Administrative Approval for Financial Assistance – Project Implementation to **Dr. M. Anusha** of VFSTR to develop the project titled “**Promotion of Precision Farm Machinery for Improving Input Use Efficiency**”-reg.

Dear Sir,

Administrative approval is hereby accorded for an amount of **Rs. 4,00,000/- (Rupees Four Lakhs Only)** to **Dr. M. Anusha**, Vignan's Foundation for Science, Technology and Research (VFSTR), Andhra Pradesh, for the initiation and execution of the project titled “*Promotion of Precision Farm Machinery for Improving Input Use Efficiency.*”

The sanctioned grant is to support the commencement and implementation of the above project, which shall be completed within a period not exceeding **90 days**.



State Manager,
Arundathi Kulkarni.

Amar Paradigm, S.No.110/11/3, Baner Road, Baner, Pune - 411045, Maharashtra.

Email: arundhati.kulkarni@syngenta.com

Phone (Office): +020-30699200.





05.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Skandray Technologies Ltd, Plot No. 360, KIADB Industrial Area, Hebbal, Mysuru, Karnataka – 570016.

Subject: Request for Project Grant Support: AI-Assisted Diagnostic Image Enhancement for Low-Dose X-Ray Systems

Respected Sir/Madam,

We are delighted to present our research proposal and seek your valuable financial support to carry out this innovative project.

We are pleased to submit our research proposal titled "**AI-Assisted Diagnostic Image Enhancement for Low-Dose X-Ray Systems**" for your kind consideration and financial support. The project, led by **Mr. Sunil Tej** as the Principal Investigator, seeks a grant of **INR 600,000** to advance the development of artificial intelligence-driven techniques for enhancing diagnostic image quality in low-dose X-ray imaging. This research aims to improve diagnostic accuracy while minimizing patient exposure to radiation, thereby contributing to safer and more efficient healthcare practices. By combining cutting-edge AI methodologies with medical imaging technologies, the project has the potential to make a significant impact on clinical diagnostics and patient care. We believe that this initiative aligns well with your organization's commitment to supporting innovative, high-impact research, and we sincerely request your valuable financial assistance to help bring this project to fruition. Thank you for your time, consideration, and continued support of research excellence. give me newly

Warm regards,

Mr. Sumil Tej
VFSTR





F. No. STL/2024/PROJ/05

Dated: 01- 10-2024

Sanction Order

To,

Mr. Sunil Tej
Assistant Professor, Department of Biomedical Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Authorization of Funds for Project: "*AI-Assisted Diagnostic Image Enhancement for Low-Dose X-Ray Systems*" to Mr. Sumil Tej of Vignan's Foundation for Science, Technology and Research.

Dear Mr. Sunil Tej,

We are pleased to convey the official approval of Rs. 6,00,000 (Six Lakh Rupees) for the initiation and implementation of your research project titled "AI-Assisted Diagnostic Image Enhancement for Low-Dose X-Ray Systems."

Key Terms:

- Duration: The project timeline is strictly capped at four (4) months.
- Expenditure: All funds must be utilized within this period for the specified project objectives.
- Refund Policy: Any unspent balance must be returned to Skanray Technologies Ltd. upon project completion or the expiration of the four-month term.
-

Please acknowledge receipt of this authorization and confirm the commencement date.

Sincerely,


General Manager - HR





25.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

iMedS Global private Limited, D.No. 50-81-25, Seethammapeta, Visakhapatnam, Andhra Pradesh – 530016.

Subject: Request for Project Grant Support: Smart Wearable Vital Monitoring System with Predictive Alerts for Critical Care

Respected Sir/Madam,

We respectfully submit our research proposal, "**Smart Wearable Vital Monitoring System with Predictive Alerts for Critical Care,**" for your esteemed consideration and financial support. The project is headed by **Dr. Hima Harshan** as the Principal Investigator and requests funding of **INR 6,00,000.**

This research is focused on developing an intelligent wearable healthcare system capable of continuously monitoring vital physiological parameters and generating predictive alerts for early identification of critical health conditions. By leveraging advanced sensing technologies, real-time data analytics, and predictive algorithms, the proposed system aims to enhance patient safety, enable timely medical intervention, and improve the quality of critical care services.

We are confident that the proposed research reflects the objectives of your organization in fostering innovative, technology-driven solutions with meaningful societal impact. Your financial support will play a vital role in enabling the successful execution of this project and advancing healthcare innovation. We sincerely appreciate your time, thoughtful consideration, and continued commitment to promoting excellence in research and development.

Warm regards,

Dr. Hima Harshan
VFSTR





F. No. iMEDS/2024/PROJ/11

Dated: 15- 11-2024

Approval Order

To,

Dr. Hima Harshan
Assistant Professor,
Department of Biomedical Engineering
Vignan's Foundation for Science, Technology and Research
(Deemed to be University). Guntur, Andhra Pradesh.

Subject: Approval of Funding for Project: "Smart Wearable Vital Monitoring System".

Dear Dr. Hima Harshan,

We are pleased to inform you that imeds (P) Ltd. has officially approved the funding for your research and development project titled: "Smart Wearable Vital Monitoring System with Predictive Alerts for Critical Care".

1. Funding Allocation

The administrative approval is hereby granted for a total sum of Rs. 6,00,000/- (Six Lakh Rupees only). This amount is allocated to support the initiation and successful implementation of the project at Vignan's Foundation for Science, Technology and Research.

2. Project Timeline

- Duration: The project must be completed within 120 days from the date of fund disbursement.
- Deadline: All milestones and final deliverables should be submitted within this stipulated timeframe.

3. Financial Compliance

- Usage: The grant must be utilized solely for project-related expenses.
- Refund Policy: Any portion of the grant that remains unutilized at the end of the 120-day period must be duly returned to imeds (P) Ltd.

Authorized Signatory,

For Imeds Global Pvt Ltd


Abburi Siddhartha Sagar
Director





06.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

GEMN Research and Development Pvt Ltd, No. 45, 2nd Floor, 1st Main Road, Industrial Layout, Bengaluru, Karnataka – 560058.

Subject: Request for Project Grant Support: Automated Calibration and Control of Medical Devices Using Intelligent Feedback Mechanisms

Respected Sir/Madam,

We respectfully request your financial support for our research project titled "**Automated Calibration and Control of Medical Devices Using Intelligent Feedback Mechanisms.**" The project was originally initiated under the guidance of **Dr. G. Sitaramanjaneya Reddy, Professor**, as the Principal Investigator. We seek a grant of **INR 400,000** to successfully implement this research initiative.

The proposed project focuses on developing intelligent feedback-based calibration and control mechanisms to enhance the accuracy, reliability, and operational efficiency of medical devices. By integrating advanced automation and intelligent control techniques, the research aims to improve healthcare technology and contribute to safer and more precise medical equipment. We believe this project aligns closely with your organization's commitment to promoting innovative and impactful research, and we sincerely hope for your valuable financial support. Thank you for your time, consideration, and continued encouragement of academic research and technological advancement.

Warm regards,

Dr. G. Sitaramanjaneya Reddy, Professor
VFSTR





GEMN Research & Development (P) Ltd

493, 8th cross, 10th main, Jeevan Bhima Nagar, HAL III Stage, Bangalore-560075,
Karnataka Email: info@gemnrnd.com. Contact no: 9513515315

F. No. GEMN/2024/P/11

Dated: 25- 07-2024

To,

Dr. G. Sitaramanjaneya Reddy

Professor, Department of Biomedical Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi.

Subject: Sanction order for the implementation of project titled “**Automated Calibration and Control of Medical Devices Using Intelligent Feedback Mechanisms**” Reg.

Dear Sir,

I am directed to convey the administrative approval of Rs. 4,00,000/- (Four lakh rupees only) for implementing the project titled “Automated Calibration and Control of Medical Devices Using Intelligent Feedback Mechanisms”, to Dr. G. Sitaramanjaneya Reddy of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 90 days.

Thanking You,

Yours faithfully,

For GEMN Research and Development Pvt Ltd, Bangalore

For GEMN Research & Development (P) Ltd.

Vajra Kumar
Director





13.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

BioTech Industries Pvt Ltd, Plot No. 45, Genome Valley, Shameerpet, Hyderabad, Telangana – 500078.

Subject: Request for Project Grant Support: Development and Process Optimization of Industrial Enzyme Production Using Microbial Fermentation Technology

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

We are honored to present our research proposal titled "**Development and Process Optimization of Industrial Enzyme Production Using Microbial Fermentation Technology**" for your kind consideration and financial support. The project will be led by **Dr. S. Asha** as the Principal Investigator, with a requested grant amount of **INR 5,00,000**.

The proposed research aims to develop efficient microbial fermentation strategies and optimize production processes for industrial enzymes, contributing to sustainable and cost-effective biotechnological applications. By improving enzyme yield, process efficiency, and production scalability, this project seeks to address the growing industrial demand for high-quality enzymes across sectors such as food processing, pharmaceuticals, textiles, and biofuels. The outcomes of this research have the potential to strengthen industrial biotechnology while promoting environmentally responsible manufacturing practices.

We believe that this project closely aligns with your organization's mission of supporting innovative research with significant scientific, industrial, and societal impact. We would be grateful for your financial assistance in enabling the successful implementation of this research. Thank you for your valuable time, thoughtful consideration, and continued encouragement of academic and technological excellence.

Warm regards,

Dr. S. Asha
VFSTR





F. No. BHAR/2025/UIC/PROJ/7

Date: 05-02-2025

Sanction Order

To,
Dr. S. Asha
Asst. Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Prof. S. Asha, Department of Biotechnology, VFSTR, Vadlamudi

Dear Sir,

I am directed to convey the administrative approval of Rs. 5,00 000/- (Four lakh fifty thousand only) for implementing the project titled "**Development and Process Optimization of Industrial Enzyme Production Using Microbial Fermentation Technology**", to Dr. S. Asha of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 90 days.

Yours Sincerely

Director

Authorized signatory

 +91 40 2778 4084

 exports02@bharatbiotech.com

 Genome Valley Shameerpet
Hyderabad – 500 078, Telangana, INDIA





24.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

GreenEnviro Solutions, Peenya Industrial Area Phase II, Bengaluru, Karnataka – 560058.

Subject: Request for Project Grant Support: Integrated Phytoremediation Strategies for Treatment of Textile Industry Effluent Using Native Wetland Plant Species

Respected Sir/Madam,

We respectfully submit this request seeking financial assistance for our research project, which is focused on developing sustainable and environmentally responsible solutions for the treatment of textile industry wastewater through innovative phytoremediation approaches.

The project details are as follows:

Project Title: Integrated Phytoremediation Strategies for Treatment of Textile Industry Effluent Using Native Wetland Plant Species. **Principal Investigator:** Dr. D. John Babu.
Requested Grant Amount: INR 600,000

This research aims to develop an eco-friendly, cost-effective, and sustainable treatment strategy by utilizing native wetland plant species to remediate textile industry effluents. The proposed work has significant potential to improve environmental quality, promote sustainable wastewater management practices, and contribute to the advancement of green technologies. We believe this project strongly aligns with your organization's mission of supporting innovative research with meaningful societal and environmental impact.

We would be honored to receive your financial support in bringing this important research initiative to fruition. Thank you for your valuable time, thoughtful consideration, and continued commitment to promoting excellence in research and innovation. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. D. John Babu
VFSTR





F. No. GES/2024/PROJ/05

Date: 10/06/2024

Sanction Order

To,

Dr. D. John Babu

Professor, Department of Biotechnology

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Subject: Sanction order for the project titled **"Integrated Phytoremediation Strategies for Treatment of Textile Industry Effluent Using Native Wetland Plant Species."**

Dear Sir,

I am directed to convey the administrative approval of Rs. 6,00,000 (Rupees Six Lakhs only) for implementing the project titled **"Integrated Phytoremediation Strategies for Treatment of Textile Industry Effluent Using Native Wetland Plant Species"**, to Prof. D. John Babu of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 270 days.

(Managing Director)

GoGreen Enviro Solutions

GO GREEN ENVIRO SOLUTIONS,
Peenya Industrial Area Phase II,
Bengaluru, Karnataka – 560058



06.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

AgriLife Biotech Pvt Ltd, SIDCO Industrial Estate, Ambattur, Chennai – 600098.

Subject: Request for Project Grant Support: Formulation and Field Evaluation of Microbial Biofertilizers for Sustainable Agricultural Productivity Enhancement

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Formulation and Field Evaluation of Microbial Biofertilizers for Sustainable Agricultural Productivity Enhancement
- **Principal Investigator:** Prof. T. C. Venkateswarulu
- **Target Grant Amount:** INR 600000

Our project, "Formulation and Field Evaluation of Microbial Biofertilizers for Sustainable Agricultural Productivity Enhancement," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Prof. T. C. Venkateswarulu
VFSTR





F. No. AGL/2024/UFP/7-1

Date: 01/08/2024

Sanction Order

To,
Dr. T.C.Venkaterswalu
Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Project sanction order to Prof. T.C. Venkaterswalu - Reg.

Dear Sir,

I am pleased to inform that the administrative approval of Rs. 6,00,000/- (Six lakh only) for executing the project titled "Formulation and Field Evaluation of Microbial Biofertilizers for Sustainable Agricultural Productivity Enhancement", to Dr. T.C.Venkaterswalu of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not 12 Months from the date of sanction order.

A handwritten signature in blue ink, consisting of a series of loops and a long horizontal stroke at the end.

Project Head
Authorized signatory

Address: 154/A5, IDA Bollaram 502325 Sangareddy Dist. (Hyderabad) Telangana, India





14.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

AquaClean Pvt Ltd, IDA Jeedimetla, Hyderabad – 500055.

Subject: Request for Project Grant Support: Design and Performance Evaluation of Floating Treatment Wetlands for Municipal Wastewater Remediation

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Design and Performance Evaluation of Floating Treatment Wetlands for Municipal Wastewater Remediation. **Principal Investigator:** Dr. Aparna. **Target Grant Amount:** INR 700000

Our project, Design and Performance Evaluation of Floating Treatment Wetlands for Municipal Wastewater Remediation," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Aparna
VFSTR





F. No. ACL/2024/AP/10

Date: 01/10/2024

Sanction Order

To,

Dr. Aparna Nerusu

Asst. Professor, Department of Biotechnology

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial support to Dr. Aparna Nerusu of Vignan's Foundation for Science, Technology and Research for developing the project "Design and Performance Evaluation of Floating Treatment Wetlands for Municipal Wastewater Remediation".

Dear Sir,

I am Delighted to inform you that administrative approval has been granted for a fund of Rs. 7,00,000 (Seven lakhs only) to carry out the project titled "Design and Performance Evaluation of Floating Treatment Wetlands for Municipal Wastewater Remediation." This financial support is provided to Dr. Aparna Nerusu of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for starting and successfully implementing the above-mentioned project.

The project should be completed within a maximum period of 8 months from the date of commencement.

Managing Director

Authorized signatory

Aqua Clean Pvt Ltd, IDA Jeedimetla, Hyderabad – 500055





14.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Herbal BioCorp, Electronic City, Bengaluru – 560100.

Subject: Request for Project Grant Support: Extraction and Characterization of Bioactive Phytochemicals from Medicinal Plants for Nutraceutical Applications

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our research project titled "**Extraction and Characterization of Bioactive Phytochemicals from Medicinal Plants for Nutraceutical Applications,**" under the leadership of **Dr. M. Indira** as the Principal Investigator. We seek a grant of **INR 400,000** to support the successful execution of this research initiative.

The proposed project focuses on the extraction, isolation, and characterization of valuable bioactive phytochemicals from medicinal plants with significant potential for nutraceutical applications. By exploring naturally occurring compounds with health-promoting properties, the research aims to contribute to the development of safe, effective, and sustainable nutraceutical products while advancing scientific knowledge in the fields of natural product chemistry, functional foods, and preventive healthcare.

Considering your organization's dedication to promoting innovative and impactful research, we believe this project aligns closely with your mission of supporting scientific excellence and societal well-being. Your financial support would play a vital role in enabling the successful completion of this research and its potential translation into practical health and nutritional applications.

We sincerely appreciate your time, consideration, and continued commitment to fostering research and innovation. We look forward to the opportunity to receive your valuable support for this project.

Warm regards,

Dr. M. Indira
VFSTR



F. No. BCLS/2024/PROJ/6

Date: 03/09/2024

Sanction Order

To,

Dr. M. Indira, Associate Professor

Department of Biotechnology

Vignan's Foundation for Science, Technology and Research

Vadlamudi-522213.

Subject: **Extraction and Characterization of Bioactive Phytochemicals from Medicinal Plants for Nutraceutical Applications** -Reg for this project Financial assistance is provided to Dr. M. Indira, Associate Professor of Biotechnology, Vignan's Foundation for Science, Technology and Research, for the development of the project titled

Dear Sir,

I am directed to convey the administrative approval of Rs. 4,00,000/- (Four lakhs only) for implementing the project titled "Extraction and Characterization of Bioactive Phytochemicals from Medicinal Plants for Nutraceutical Applications" to Dr. M. Indira, Associate Professor, Biotechnology of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 6 months with effective from the sanctioned date.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to Biocorp Life Sciences Pvt Ltd. (Herbal), Bengaluru.

A handwritten signature in black ink, appearing to read "K. Narayan".

(Managing Director)

Address:Herbal BioCorp, Electronic City, Bengaluru – 560100



17.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

RenewGen Energy Pvt Ltd, TICEL Bio Park, Taramani, Chennai – 600113.

Subject: Request for Project Grant Support: Cultivation and Biochemical Profiling of Algal Biomass for Sustainable Biofuel Production

Respected Sir/Madam,

I am writing to respectfully request financial support for our research project proposal. We are seeking your esteemed organization's assistance in advancing an innovative initiative with significant potential to contribute to sustainable energy development and environmental conservation.

The details of our proposed project are as follows:

- **Project Title:** Cultivation and Biochemical Profiling of Algal Biomass for Sustainable Biofuel Production
- **Principal Investigator:** Dr. Rani J. R.
- **Requested Grant Amount:** INR 8,00,000

The proposed research focuses on the cultivation of high-yield algal biomass and its comprehensive biochemical characterization to evaluate its suitability as a sustainable feedstock for biofuel production. By integrating advanced cultivation techniques with detailed biochemical profiling, the project aims to enhance renewable energy resources, promote environmentally responsible technologies, and contribute to the transition toward a low-carbon economy.

Considering your organization's dedication to supporting impactful research and technological innovation, we believe this proposal closely aligns with your mission to foster sustainable scientific advancements. Your financial support would play a vital role in enabling the successful execution of this project and maximizing its academic, industrial, and societal benefits.

We sincerely appreciate your time, thoughtful consideration, and continued commitment to promoting high-quality research. We look forward to the opportunity to collaborate with your esteemed organization in advancing this important initiative.

Warm regards,

Dr. Rani J R
VFSTR





F. No. TBPL/24-2/VIGPROJ/36

Date: 01/08/2024

Sanction Order

To,
Dr. Rani J R
Asst. Professor, Department of Bioinformatics
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Project Approval: Algal Biomass Cultivation & Biochemical Profiling – Dr.
Rani J R-VFSTR

Dear Sir,

I am Authorized to convey the administrative approval of **₹800,000** (Eight Lakh Rupees) to **Dr. Rani J R** at Vignan's Foundation for Science, Technology and Research (VFSTR), Andhra Pradesh. This funding is allocated for the initiation and implementation of the project: *"Cultivation and Biochemical Profiling of Algal Biomass for Sustainable Biofuel Production."* The project duration is set for a maximum of **360 days**.

(Managing Director)
Authorized signatory

Address: RenewGen Energy Pvt Ltd, TICEL Bio Park, Taramani, Chennai – 600113





28.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

NutraHealth Labs, Medchal Industrial Area, Hyderabad – 501401.

Subject: Request for Project Grant Support: Development of Advanced Probiotic Formulations for Gut Health and Functional Food Applications

Respected Sir/Madam,

I am pleased to submit our request for financial assistance in support of the following research project. We sincerely seek your organization's support to facilitate the successful execution of this innovative initiative.

Project Title: Development of Advanced Probiotic Formulations for Gut Health and Functional Food Applications. **Principal Investigator:** Dr. Shankaran Krishna Murthy. **Requested Grant Amount:** INR 5,00,000

The proposed research focuses on developing advanced probiotic formulations that promote gut health and enhance the nutritional value of functional foods. By integrating innovative microbial technologies with food science, the project aims to contribute to improved human health, sustainable food systems, and the development of value-added probiotic products with significant commercial and societal benefits.

We believe this proposal aligns closely with your organization's commitment to supporting impactful research, scientific innovation, and sustainable technological development. Your financial support will play a vital role in enabling us to achieve the project's objectives and generate meaningful outcomes for both academia and society.

We would be grateful for your favorable consideration of our request. Thank you for your valuable time, encouragement, and continued commitment to advancing research and innovation.

We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Shankaran Krishna Murthy
VFSTR





F. No. NHL/2024/SOPR/01

Date: 15/07/2024

Sanction Order

To,

Dr. Sankaran Krishnamoorthy
Asst. Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Sub: Financial support to Dr. Sankaran Krishnamoorthy of Vignan's Foundation for Science, Technology and Research for developing the project "Development of Advanced Probiotic Formulations for Gut Health and Functional Food Applications".

Dear Sir,

I am pleased to inform you that approval has been granted for a funding amount of Rs. 5,00,000 (Rupees five lakhs only) to carry out the project titled "Development of Advanced Probiotic Formulations for Gut Health and Functional Food Applications." This support is awarded to Dr. Sankaran Krishnamoorthy of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for starting and completing the mentioned project successfully.

The project is to be completed within a period of one year from its start date.

A handwritten signature in blue ink, appearing to read "Bachyam", with a long horizontal stroke extending to the right.

(Managing Director)

Authorized signatory

NutraHealth Labs, Medchal Industrial Area, Hyderabad – 501401





18.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

EcoPolymer Pvt Ltd, Bommasandra Industrial Area, Bengaluru – 560099.

Subject: Request for Project Grant Support: Production of Biodegradable Bioplastics from Agricultural Residues Using Microbial Bioconversion Processes

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Production of Biodegradable Bioplastics from Agricultural Residues Using Microbial Bioconversion Processes
- **Principal Investigator:** Dr. Anjani Devi
- **Target Grant Amount:** INR 700000

Our project, "Production of Biodegradable Bioplastics from Agricultural Residues Using Microbial Bioconversion Processes," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Anjani Devi
VFSTR





F. No. ECP/2024/PROJ/15

Date: 01/08/2024

Sanction Order

To,
Dr. CH. Anjani Devi
Associate Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of Grant-in-Aid to Dr. CH. Anjani Devi for the Project ***"Production of Biodegradable Bioplastics from Agricultural Residues Using Microbial Bioconversion Processes"***

Dear Sir,

Approval is hereby granted for a grant of Rs. 7,00,000/- (Seven Lakhs only) to **Dr. CH. Anjani Devi** of Vignan's Foundation for Science, Technology and Research, A.P., for carrying out the project titled ***"Production of Biodegradable Bioplastics from Agricultural Residues Using Microbial Bioconversion Processes,"*** with a duration not exceeding 300 days.

Project Director

Address: EcoPolymer Pvt Ltd, Bommasandra Industrial Area, Bengaluru – 560099



11.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

EnviroTech Systems, Guindy Industrial Estate, Chennai – 600032.

Subject: Request for Project Grant Support: Biosorption Studies for Heavy Metal Removal Using Microbial and Plant-Based Bioadsorbents

Respected Sir/Madam,

I am writing to respectfully seek financial assistance for our proposed research project, which addresses an important environmental challenge through sustainable and innovative scientific approaches.

The project details are as follows:

- **Project Title:** Biosorption Studies for Heavy Metal Removal Using Microbial and Plant-Based Bioadsorbents. **Principal Investigator:** Dr. Bobby N. **Requested Grant Amount:** INR 4,00,000

This research aims to develop efficient and eco-friendly biosorption technologies utilizing microbial and plant-based bioadsorbents for the removal of toxic heavy metals from contaminated water and industrial effluents. The proposed work is expected to contribute significantly to environmental protection, sustainable wastewater management, and the development of cost-effective bioremediation strategies with practical applications.

Considering your organization's dedication to promoting high-impact research and sustainable innovation, we believe this proposal closely aligns with your mission and funding priorities. Your generous support will enable us to undertake this research successfully and generate outcomes that benefit both the scientific community and society at large.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support and look forward to the opportunity to contribute meaningful advancements in environmental biotechnology.

Thank you for your valuable consideration.

Warm regards,

Dr. Bobby N
VFSTR





F. No. SIL/2024-25/7

Date: 01/08/2024

Sanction Order

To,
DR. NAZNEEN BOBBY
Associate Professor
Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Approval of Funding for “**Biosorption Studies for Heavy Metal Removal Using Microbial and Plant-Based Bioadsorbents**” Project – **Dr. NAZNEEN BOBBY**

Dear Sir,

I am pleased to convey that a grant of Rs. 4,00,000/- (Rupees Four Lakhs only) has been sanctioned in favour of **Dr. Nazneen Bobby** of Vignan's Foundation for Science, Technology and Research, A.P., for undertaking the project titled “**Biosorption Studies for Heavy Metal Removal Using Microbial and Plant-Based Bioadsorbents,**” with the project duration not exceeding 180 days.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to EnviroTech Systems, Guindy Industrial Estate, Chennai – 600032

Project Head

Address: EnviroTech Systems, Guindy Industrial Estate, Chennai – 600032





23.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

BioCatalyst Corp, Nacharam Industrial Area, Hyderabad – 500076.

Subject: Request for Project Grant Support: Immobilization and Stability Enhancement of Industrial Enzymes for Biocatalytic Applications

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our research project titled "**Immobilization and Stability Enhancement of Industrial Enzymes for Biocatalytic Applications.**" The project will be led by **Dr. N. Ravina Madhulitha**, with a proposed grant requirement of **INR 8,00,000**.

This research aims to develop innovative enzyme immobilization strategies to enhance the stability, reusability, and catalytic efficiency of industrial enzymes, thereby improving their applicability in diverse biocatalytic processes. The outcomes of this project have the potential to contribute significantly to sustainable industrial biotechnology by promoting cost-effective and environmentally friendly bioprocesses. Considering your organization's continued commitment to supporting high-impact scientific research and technological innovation, we believe this proposal aligns well with your mission and funding priorities.

We sincerely appreciate your time and consideration of our request. Your financial support would play a vital role in the successful execution of this research, enabling meaningful scientific advancements and practical industrial applications. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. N. Ravina Madhulitha
VFSTR





URL/BIO-PROJ/2024/08/04

Date: 12/08/2024

To
Dr. N. Ravina Madhulitha
Assistant Professor
Department of Biotechnology
VFSTR Deemed to be university
Vadlamudi, Guntur.

Dear Sir,

Sub: Requesting for collaboration on developing projects with Vignan's Foundation for Science, Technology, and Research on the project **"Immobilization and Stability Enhancement of Industrial Enzymes for Biocatalytic Applications."**

Dear Sir/Madam,

I am directed to convey the administrative approval and sanction of a total grant of Rs. 8,00,000/- (Rupees Eight Lakhs only) to Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for implementing the research project titled "Immobilization and Stability Enhancement of Industrial Enzymes for Biocatalytic Applications".

The grant is awarded based on the proposal submitted by Dr. N. Ravina Madhulitha, who will serve as the Principal Investigator (PI) for this study. The sanctioned amount is explicitly provided towards the initiation and implementation of the above-mentioned project.

The approval is subject to the following terms and conditions: Project Duration: The total duration of the project shall not exceed 240 days from the date of release of the initial installment. Fund Utilization: The grant amount shall be strictly utilized for the designated project requirements within the specified timeline. Refund of Unspent Balance: Any portion of the grant that remains unutilized at the end of the project duration shall be duly returned via demand draft/NEFT to Petro Clean India Pvt Ltd, Whitefield Industrial Area, Bengaluru - 560066.



Yours sincerely

Project Head

Address: Anna Nagar, Chennai-600 040 Tamil Nadu INDIA. Ph: +91 99956 98162.





04.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

PetroClean India Pvt Ltd, Whitefield Industrial Area, Bengaluru – 560066.

Subject: Request for Project Grant Support: Bioremediation of Petroleum Hydrocarbon-Contaminated Soils Using Microbial Consortia

Respected Sir/Madam,

I am pleased to submit this request for financial support for our proposed research project. The details of the proposal are as follows:

Project Title: Bioremediation of Petroleum Hydrocarbon-Contaminated Soils Using Microbial Consortia. **Principal Investigator:** Dr. A. Ranganadha Reddy. **Requested Grant Amount:** INR 5,00,000

The proposed research focuses on developing efficient microbial consortium-based bioremediation strategies for the restoration of petroleum hydrocarbon-contaminated soils. By harnessing the natural degradative capabilities of microorganisms, this project aims to provide an environmentally sustainable and economically viable solution for mitigating soil pollution while promoting ecosystem recovery. The anticipated outcomes will contribute significantly to environmental protection, sustainable waste management, and advancements in bioremediation technologies.

Recognizing your organization's dedication to supporting innovative research with societal and environmental impact, we believe this project aligns strongly with your vision and funding priorities. Your financial assistance will be instrumental in facilitating the successful execution of this research and translating its findings into practical applications.

We sincerely appreciate your time, consideration, and continued commitment to fostering scientific excellence. We look forward to the opportunity to receive your valuable support for this important initiative.

Warm regards,

Dr. A. Ranganadha Reddy
VFSTR





F. No. PCL/24/PROJUNIV/41

Date: 01/08/2024

Sanction Order

To,
Dr. A. Ranganadha Reddy,
Head, Department of Bioinformatics
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Grant Support for Microbial Consortia-Driven Bioremediation of Hydrocarbon-Contaminated Soils provided, Financial assistance to **Dr. A. Ranganadha Reddy**

Dear Sir,

I am directed to convey the administrative approval of Rs. 5,00,000/- (Five lakhs only) for implementing the project titled "Bioremediation of Petroleum Hydrocarbon-Contaminated Soils Using Microbial Consortia", to Dr. A. Ranganadha Reddy of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 240 days.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to Petro Clean India Pvt Ltd, Whitefield Industrial Area, Bengaluru – 560066.

CEO and Managing Director

+ 9968 54 7891
Info@petroclean.com
Whitefield Industrial Area,
Bengaluru – 560066



10.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

NanoBio Labs Pvt Ltd, IIT Madras Research Park, Chennai – 600113.

Subject: Request for Project Grant Support: Development of Nano-Biosensors for Rapid Detection of Environmental Pollutants

Respected Sir/Madam,

I am writing to respectfully seek financial assistance for our research proposal, which is aimed at addressing critical environmental challenges through advanced sensing technologies. The details of the proposed project are as follows:

- **Project Title:** Development of Nano-Biosensors for Rapid Detection of Environmental Pollutants
- **Principal Investigator:** Dr. D. Syam Babu Davuluri
- **Requested Grant Amount:** INR 7,00,000

The proposed research focuses on designing and developing highly sensitive nano-biosensors for the rapid, accurate, and cost-effective detection of environmental pollutants. By integrating nanotechnology with biosensing approaches, the project seeks to improve environmental monitoring systems, enabling early detection of contaminants and supporting timely intervention strategies. The successful implementation of this research is expected to contribute significantly to environmental sustainability, public health protection, and technological innovation in pollution monitoring.

In view of your organization's dedication to promoting pioneering scientific research and sustainable development, we believe this proposal is well aligned with your funding objectives. Your generous financial support will enable us to carry out this research effectively and generate outcomes with substantial scientific, environmental, and societal benefits.

We sincerely appreciate your valuable time and thoughtful consideration of our request. We look forward to the opportunity to partner with your esteemed organization in advancing impactful research for the benefit of society.

Warm regards,

Dr. D. Syam Babu Davuluri
VFSTR



F. No. NBL/2024-2/P/8

Date: 01/08/2024

Sanction Order

To,
Dr. D.Syam Babu
Asst. Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Grant of Financial Support for the Project "**Development of Nano-Biosensors for Rapid Detection of Environmental Pollutants**" – Dr. D. Syam Babu.

Dear Sir,

I am glad to inform that administrative approval has been accorded for a grant of Rs. 7,00,000/- (Rupees Seven Lakhs only) to **Dr. D. Syam Babu** of Vignan's Foundation for Science, Technology and Research, A.P., for the initiation and implementation of the project titled "**Development of Nano-Biosensors for Rapid Detection of Environmental Pollutants,**" with the project duration not exceeding nine months.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to NanoBio Labs Pvt Ltd.



(Managing Director)
Authorized signatory

Address: 3rd Floor, IIT Madras Research Park. No 1, Kanagam Road, Tharamani, Chennai, TN 600113





19.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

PhytoGrow Pvt Ltd, Genome Valley, Hyderabad – 500078.

Subject: Request for Project Grant Support: Scale-Up and Commercialization of Plant Tissue Culture Technology for High-Value Crops

Respected Sir/Madam,

I am writing to respectfully request financial support for our research project titled "**Scale-Up and Commercialization of Plant Tissue Culture Technology for High-Value Crops**," under the leadership of **Dr. Charan Raja M.** We seek a grant of **INR 4,00,000** to facilitate the successful implementation of this project.

The proposed research aims to optimize and scale up plant tissue culture techniques for the large-scale propagation of high-value crops, ensuring the production of disease-free, genetically uniform, and superior-quality planting material. By bridging the gap between laboratory research and commercial application, this project has the potential to enhance agricultural productivity, strengthen the horticulture sector, and promote sustainable farming practices. We believe that this initiative aligns closely with your organization's vision of fostering innovative research with tangible societal and economic benefits. Your financial support will be instrumental in advancing this important work and enabling its successful translation into practical applications. We sincerely appreciate your time, consideration, and continued commitment to promoting scientific excellence and look forward to your positive response.

Warm regards,

Dr. Charan Raja M
VFSTR



PHYTOGROW Pvt. Ltd.

Sanction Order

F. No. PGL/2024/PROJ/6

Date: 08/10/2024

To,
Dr. Charan Raja M
Asst. Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial support to Dr. Charan Raja M of Vignan's Foundation for Science, Technology and Research for developing the project "Scale-Up and Commercialization of Plant Tissue Culture Technology for High-Value Crops".

Dear Sir,

I am Pleased to inform you that administrative approval has been granted for a fund of Rs. 4,00,000 (Four lakhs only) to carry out the project titled "Scale-Up and Commercialization of Plant Tissue Culture Technology for High-Value Crops." This support is given to Dr. Charan Raja M of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for starting and completing the above-mentioned project. The project should be completed within a maximum period of 6 months from the date of commencement.



Managing Director

 +91 9966 00 1122

 info@phytogrow.com

 Genome Valley, Hyderabad – 500078, Telangana.





04.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

GreenFuel Corp, Peenya Industrial Area, Bengaluru – 560058.

Subject: Request for Project Grant Support: Process Intensification for Enhanced Bioethanol Production from Lignocellulosic Biomass

Respected Sir/Madam,

I am writing to respectfully seek financial assistance for our proposed research project, "**Process Intensification for Enhanced Bioethanol Production from Lignocellulosic Biomass**," under the leadership of **Dr. A. Venkata Narayana**. We kindly request a research grant of **INR 5,00,000** to support the successful execution of this innovative initiative.

The primary objective of this project is to develop advanced process intensification strategies that improve the efficiency and economic viability of bioethanol production from lignocellulosic biomass. By optimizing biomass conversion technologies and enhancing fermentation processes, the research aims to contribute to the development of sustainable, renewable energy solutions while reducing dependence on fossil fuels. The anticipated outcomes will promote cleaner energy production, support environmental conservation, and strengthen the nation's bioeconomy through technological innovation.

Considering your organization's commitment to funding impactful scientific research and sustainable development initiatives, we believe this proposal aligns closely with your mission and strategic priorities. Your financial support will be invaluable in enabling the successful completion of this project and in translating its findings into practical applications with long-term societal and industrial benefits.

We sincerely appreciate your time, thoughtful consideration, and continued support for research excellence. We look forward to the opportunity to collaborate with your esteemed organization in advancing sustainable bioenergy technologies.

Warm regards,

Dr. A. Venkata Narayana
VFSTR





F. No. EGF/2024/2/PR/1-44

Date: 21/09/2024

Sanction Order

To,
Dr. A. Venkata Narayana
Assc. Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance for Bioethanol Production Project to Dr. A. Venkata Narayana of Vignan's Foundation for Science, Technology and Research.

Dear Sir,

I am pleased to **formally communicate the administrative sanction** for a grant of Rs 5,00,000 (Five lakhs only) towards the implementation of the project titled "*Process Intensification for Enhanced Bioethanol Production from Lignocellulosic Biomass.*"

The sanctioned funding is allocated to **Dr. A. Venkata Narayana**, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, to support the systematic initiation, process optimization, and execution of the aforementioned project under defined technical and operational frameworks.

The project shall be executed over a duration of **7 months** from the officially approved date of commencement.

K. Naveen

Managing Director

Eco Green Fuels Pvt.
Ltd. Shed No. E-4, 9-B, KIADB Road,
2nd Phase, Peenya Industrial Estate,
Bengaluru, Karnataka, 560058, India





29.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

OceanBio Research Pvt Ltd, MEPZ SEZ, Tambaram, Chennai – 600045.

Subject: Request for Project Grant Support: Exploration of Marine Microbial Enzymes for Industrial and Environmental Applications

Respected Sir/Madam,

I am writing to respectfully request financial support for our research proposal titled "**Exploration of Marine Microbial Enzymes for Industrial and Environmental Applications**," under the guidance of **Dr. Vijaya Ramu D.** We seek a grant of **INR 6,00,000** to undertake this innovative research initiative.

The project aims to explore the vast potential of marine microorganisms as a source of novel enzymes with significant industrial and environmental applications. By identifying and characterizing robust marine-derived enzymes, the research seeks to develop sustainable biocatalytic solutions for sectors such as biotechnology, environmental remediation, food processing, and pharmaceuticals. The anticipated outcomes will contribute to scientific advancement, promote eco-friendly industrial processes, and enhance the utilization of marine bioresources for societal benefit. Given your organization's commitment to supporting transformative research and technological innovation, we believe this proposal closely aligns with your vision of fostering impactful scientific endeavors. Your financial assistance will be instrumental in enabling the successful execution of this project and maximizing its research outcomes. We sincerely appreciate your time, consideration, and continued encouragement of research excellence, and we look forward to the opportunity to receive your valued support.

Warm regards,

Dr. Vijaya Ramu D
VFSTR





Ref No: OBR/24-25/UP/BT-09

Date: 15/05/2024

Sanction order

To,

Dr. Vijaya Ramu D

Dean, Professor

Department of BT & BI

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Budget Sanction for the Project titled **"Exploration of Marine Microbial Enzymes for Industrial and Environmental Applications"** – Reg.

Dear Sir,

I am directed to convey the official administrative and financial approval for the research project titled **"Exploration of Marine Microbial Enzymes for Industrial and Environmental Applications"** for the academic session **2024-25**. The management is pleased to sanction a total grant of **Rs 6,00,000 (Six lakhs only)** to **Dr. Vijaya Ramu D** for the execution and implementation of the aforementioned study within the **Biotechnology & Bioinformatics (BT & BI)** division.

Terms and Conditions of the Sanction:

- **Duration:** The project must be completed within a maximum timeframe of **10 months** from the date of this order.
- **Scope:** The funds are designated for the isolation, characterization, and application testing of marine-derived enzymes as per the submitted proposal.
- **Compliance:** The grant amount must be utilized exclusively for project-related expenses within the specified timeline.
- **Refund Policy:** Any portion of the grant that remains unutilized upon the conclusion of the 10-month period shall be duly returned to the accounts department of **Ocean Bio Research Pvt Ltd**.

We expect the project to yield significant insights into marine biotechnology and contribute to sustainable industrial solutions.

A handwritten signature in blue ink, appearing to read "Ramu D", is written over a horizontal line.

(Managing Director)

Address: OceanBio Research Pvt Ltd, MEPZ SEZ, Tambaram, Chennai – 600045





05.02.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Atlantis Phytotech Pvt Ltd, IDA Uppal, Hyderabad – 500039.

Subject: Request for Project Grant Support: Design and Pilot-Scale Evaluation of Advanced Bioreactor Systems for Industrial Wastewater Treatment

Respected Sir/Madam,

I am writing to respectfully request financial support for our research proposal titled "**Design and Pilot-Scale Evaluation of Advanced Bioreactor Systems for Industrial Wastewater Treatment**," under the leadership of **Dr. Jalaja N.** We kindly seek a grant of **INR 6,00,000** to support the successful implementation of this research initiative.

This project is focused on the design, development, and pilot-scale evaluation of advanced bioreactor systems capable of improving the efficiency of industrial wastewater treatment. By integrating innovative biological treatment technologies with optimized reactor designs, the proposed research aims to achieve enhanced pollutant removal, reduced operational costs, and environmentally sustainable wastewater management. The successful completion of this project is expected to generate scalable solutions that can be adopted by industries to meet stringent environmental standards while promoting resource conservation and sustainable industrial practices.

Considering your organization's commitment to supporting innovative research with significant environmental and societal impact, we believe this proposal aligns closely with your funding priorities. Your financial assistance will play a crucial role in advancing this research and facilitating the development of practical technologies that contribute to cleaner industrial processes and environmental protection.

We sincerely appreciate your valuable time, thoughtful consideration, and continued support for scientific innovation. We look forward to the opportunity to partner with your esteemed organization in realizing the objectives of this impactful research project.

Warm regards,

Dr. Jalaja N
VFSTR





F. No. SIL/2024/UniPJ/24

Date: 02/03/2024

Sanction Order

To,
Dr. Jalaja. N
Assoc. Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Financial support to Dr. Jalaja N of Vignan's Foundation for Science, Technology and Research for developing the project "Design and Pilot-Scale Evaluation of Advanced Bioreactor Systems for Industrial Wastewater Treatment".

Dear Sir,

I am Pleased to inform you that administrative approval has been granted for a fund of Rs. 6,00,000 (Six lakh only) to carry out the project titled "Design and Pilot-Scale Evaluation of Advanced Bioreactor Systems for Industrial Wastewater Treatment." This financial support is provided to Dr. Jalaja N of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for starting and successfully implementing the above-mentioned project.

The project should be completed within a maximum period of 365 days (one year) from the date of commencement.

Director

Authorized signatory



15.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

NutraGen Pvt Ltd, Electronic City Phase I, Bengaluru – 560100.

Subject: Request for Project Grant Support: Comparative Assessment of Antioxidant Enzyme Responses in Plants Under Environmental Stress Conditions

Respected Sir/Madam,

I am pleased to submit our research proposal, "**Comparative Assessment of Antioxidant Enzyme Responses in Plants Under Environmental Stress Conditions**," for your kind consideration and financial support. The project will be undertaken under the guidance of **Dr. Firdoz Shaik**, with a funding requirement of **INR 4,00,000**.

This research seeks to evaluate the adaptive responses of antioxidant enzymes in plants subjected to diverse environmental stress factors such as drought, salinity, and extreme temperatures. Through a comprehensive comparative analysis, the study aims to identify key biochemical and physiological mechanisms that enhance stress tolerance in plants. The knowledge generated from this research will contribute to the development of climate-resilient crop varieties, sustainable agricultural systems, and improved strategies for maintaining crop productivity under changing environmental conditions.

The proposed project represents a significant step toward addressing current agricultural challenges through scientific innovation and evidence-based research. Its outcomes are expected to benefit researchers, farmers, and policymakers by providing valuable insights into plant stress physiology and supporting future advancements in crop improvement.

Thank you for your valuable time and consideration. We sincerely hope to receive your favorable response and the opportunity to carry out this research with your esteemed support.

Warm regards,

Dr. Firdoz Shaik
VFSTR





F. No. NUTRAGEN/2024/PROJ/10

Date: 10/10/2024

Sanction Order

To,

Dr. Firdoj Shaik

Assistant Professor, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi, Andhra Pradesh

Subject: Sanction grant to Dr. Firdoj Shaik for the project titled “**Comparative Assessment of Antioxidant Enzyme Responses in Plants Under Environmental Stress Conditions**” – Reg.

Dear Sir,

Approval has been granted for a grant of Rs. 4,00,000/- (Rupees Four Lakhs only) to **Dr. Firdoj Shaik** of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for undertaking the project titled “**Comparative Assessment of Antioxidant Enzyme Responses in Plants Under Environmental Stress Conditions.**”

The project is sanctioned for a duration of **eight (8) months**, commencing from the **date of project announcement (10/10/2024)** for the **academic year 2024–2025**.


Project Director





14.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

AquaBio Systems, SIDCO Estate, Ambattur, Chennai – 600098.

Subject: Request for Project Grant Support: Phyto-Assisted Nutrient Recovery and Resource Recycling from Domestic Wastewater Streams

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Phyto-Assisted Nutrient Recovery and Resource Recycling from Domestic Wastewater Streams
- **Principal Investigator:** Dr. K. Vallayyachari
- **Target Grant Amount:** INR 700000

Our project, "Phyto-Assisted Nutrient Recovery and Resource Recycling from Domestic Wastewater Streams," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. K. Vallayyachari
VFSTR





F. No. AQB/2024/PROJ/5

Date: 01/07/2024

Sanction Order

To,

Dr. K.Vallayyachari

Asst. Professor, Department of Biotechnology

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance to Dr. K. Vallayyachari, Vignan's Foundation for Science, Technology and Research – Project Approval Reg.

Dear Sir,

I am Delighted to inform you that administrative approval has been given for a grant of Rs. 7,00,000 (Seven Lakh only) to start and carry out the project titled “Phyto-Assisted Nutrient Recovery and Resource Recycling from Domestic Wastewater Streams” by Dr. K. Vallayyachari of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh.

The project must be completed within a maximum period of 9 months from the start date.

Note: The approved grant should be used only for this project within the given time. Any unused amount must be returned to AquaBio Systems.

Managing Director

No. 4, Ayanambakkam Main Road, Chellamman Nagar, Chennai, Tamil Nadu, 600058, India





15.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

BioCycle India Pvt Ltd, Cherlapally Industrial Area, Hyderabad – 500051.

Subject: Request for Project Grant Support: Development of Microbial Consortia-Based Composting Systems for Organic Waste Management

Respected Sir/Madam,

I am pleased to submit our research proposal and kindly seek your financial support for its successful implementation.

Please find the key details of our proposal below:

Project Title: Development of Microbial Consortia-Based Composting Systems for Organic Waste Management. **Principal Investigator:** Dr. K. Sudheer. **Target Grant Amount:** INR 600000

Our project, "Development of Microbial Consortia-Based Composting Systems for Organic Waste Management," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. K. Sudheer
VFSTR





BIO/FUN-PROJ/2024/01/12

Date: 09/05/2024

To
Dr. K. Sudheer
Assistant Professor
Department of Biotechnology
VFSTR Deemed to be University
Vadlamudi, Guntur.

Dear Sir,

Sub: Approval given for the project titled “Development of Microbial Consortia-Based Composting Systems for Organic Waste Management.”

I am writing to inform you that administrative approval of Rs 6,00,000 (Six lakhs only) has been granted for the project titled “Development of Microbial Consortia-Based Composting Systems for Organic Waste Management.” This project will be implemented by Dr. K. Sudheer, Vignan’s Foundation for Science, Technology and Research, Andhra Pradesh.

The project duration is seven (7) months, starting from 09/05/2024, for the academic year 2024–2025.

A handwritten signature in black ink, appearing to be "K. Sudheer".

Project Head



18.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

GeneTech Pvt Ltd, Whitefield Main Road, Bengaluru – 560066.

Subject: Request for Project Grant Support: CRISPR-Cas Mediated Genetic Improvement of Industrial Microbial Strains for Enhanced Productivity

Respected Sir/Madam,

I am writing to respectfully request financial support for our research proposal titled "**CRISPR-Cas Mediated Genetic Improvement of Industrial Microbial Strains for Enhanced Productivity**," under the leadership of **Dr. A. N. Lakshmi**. We seek a grant of **INR 5,00,000** to facilitate the successful execution of this innovative research project.

The proposed study aims to harness the precision of CRISPR-Cas genome editing technology to enhance the genetic potential of industrially important microbial strains. By improving key traits such as metabolic efficiency, product yield, and stress tolerance, this research seeks to develop superior microbial platforms for a wide range of biotechnological applications. The project is expected to contribute significantly to sustainable industrial bioprocessing by increasing production efficiency, reducing manufacturing costs, and promoting environmentally responsible bio-based technologies.

The successful completion of this research will generate valuable scientific knowledge while supporting advancements in industrial biotechnology, microbial engineering, and genetic innovation. Its outcomes have the potential to benefit both academic research and industrial sectors by providing scalable and commercially relevant biotechnological solutions.

We sincerely appreciate your time, thoughtful consideration, and continued encouragement of scientific research. We look forward to the opportunity to receive your esteemed support and successfully carry out this important research initiative.

Warm regards,

Dr. A. N. Lakshmi
VFSTR





GENETECH PVT LTD

Whitefield Main Road, Bengaluru – 560066, Karnataka

F. No. GTP/2024/ufp/22

Date: 10.07.2024

Sanction Order

To,

Dr. A. N. Lakshmi

Professor, Department of

Biotechnology and Bioinformatics

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Guntur.

Dear Sir/Madam,

Sub: Financial Assistance Sanctioned to Dr. A. N. Lakshmi for the Project "CRISPR-Cas Mediated Genetic Improvement of Industrial Microbial Strains for Enhanced Productivity"-Reg.

Administrative approval is hereby accorded for an amount of Rs 5,00,000 (Five lakhs only) to Dr. A. N. Lakshmi, Vignan's Foundation for Science, Technology and Research, A.P., for the initiation and implementation of the project titled "CRISPR-Cas Mediated Genetic Improvement of Industrial Microbial Strains for Enhanced Productivity," with a duration not exceeding six months.

(Managing Director)

Authorized Signatory

GeneTech Pvt Ltd, Whitefield Main Road, Bengaluru – 560066





30.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

SustainBio Corp, Guindy Industrial Estate, Chennai – 600032.

Subject: Request for Project Grant Support: Valorization of Industrial Organic Waste into Value-Added Bioproducts Through Integrated Biotechnological Approaches

Respected Sir/Madam,

We are delighted to present our research proposal and seek your valuable financial support to carry out this innovative project. Please find the key details of our proposal below:

- **Project Title:** Valorization of Industrial Organic Waste into Value-Added Bioproducts Through Integrated Biotechnological Approaches
- **Principal Investigator:** Dr. Abraham Peele
- **Target Grant Amount:** INR 600000

Our project, "**Valorization of Industrial Organic Waste into Value-Added Bioproducts Through Integrated Biotechnological Approaches**," is designed to transform industrial organic waste into high-value bioproducts through innovative and sustainable biotechnological processes. By promoting resource recovery and circular economy principles, the project seeks to reduce environmental pollution while generating economically viable and eco-friendly products. We believe that this research aligns closely with your organization's commitment to fostering innovative, sustainable, and socially beneficial scientific initiatives. Your support will play a vital role in advancing this research and facilitating the development of practical solutions with significant environmental, industrial, and societal impact.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Abraham Peele
VFSTR





NR/FUN- SIL/2024/FP/14

Date: 19/07/2024

Sanction Order

To

Dr. T.C. Venkateswarulu
Professor, HoD, Department of Biotechnology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of Grant for “Valorization of Industrial Organic Waste into Value-Added Bioproducts Through Integrated Biotechnological Approaches” to Dr. Abraham Peele Associate Professor, Biotechnology.

Dear Sir,

Sanction of the Competent Authority is hereby accorded to the payment of Rs 6,00,000 (Six lakhs only) to Dr. Abraham Peele, Department of Biotechnology, Vignan's Foundation for Science, Technology and Research for undertaking project titled “Valorization of Industrial Organic Waste into Value-Added Bioproducts Through Integrated Biotechnological Approaches” as per the terms of agreement signed by Dr. Abraham Peele, Vignan's Foundation for Science, Technology and Research.

The implementing agency is requested to utilize this amount within the project timeline period and as per terms of the above-mentioned agreement. Duration of the project shall not exceed 24 months.

Project Head

SustainBio Corp Guindy Industrial Estate, Chennai - 600032, Tamil Nadu



04.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Megafine Chem-Nashik, MIDC Industrial Area, Ambad, Nashik, Maharashtra – 422010.

Subject: Request for Project Grant Support: Solvent Extraction of a Bulk drug for Impurity Removal

Respected Sir/Madam,

We are pleased to present our research proposal, "**Solvent Extraction of a Bulk Drug for Impurity Removal**," for your kind consideration. The project will be carried out under the guidance of **Dr. N. Rama Gopal**, with a requested financial support of **INR 5,00,000**.

The proposed research focuses on developing an efficient solvent extraction process to remove impurities from bulk pharmaceutical drugs, thereby improving product purity, process reliability, and compliance with stringent quality standards. The study aims to optimize extraction parameters and establish a cost-effective purification methodology that can enhance pharmaceutical manufacturing practices while ensuring the production of safer and higher-quality drug substances.

This initiative has the potential to make a meaningful contribution to pharmaceutical process development by promoting innovative purification technologies that improve manufacturing efficiency and product consistency. The expected outcomes will support advancements in drug production, strengthen industrial competitiveness, and encourage the adoption of sustainable processing techniques.

We believe that your organization's support for research and technological innovation makes it an ideal partner for this endeavor. A grant of **INR 5,00,000** will enable us to acquire essential resources, conduct comprehensive experimental studies, and successfully accomplish the project's objectives.

We would be honored to receive your support and sincerely appreciate your consideration of this proposal. We are confident that this research will deliver valuable outcomes with lasting benefits for the pharmaceutical industry and the broader scientific community.

Warm regards,

Dr. N. Rama Gopal
VFSTR





F. No. MF/2024/PROJ/09

Date: 01/08/2024

SANCTION ORDER

To

Dr. N. Rama Gopal

Associate Professor, Department of Chemical Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Approval of grant for implementing the project "Solvent Extraction of a Bulk Drug for Impurity Removal."

Sir,

Approval has been accorded for a grant of **Rs. 5,00,000/- (Rupees Five Lakh only)** for carrying out the project titled "*Solvent Extraction of a Bulk Drug for Impurity Removal.*" The sanctioned amount is intended to support the initiation and completion of the above-mentioned project at **Vignan's Foundation for Science, Technology and Research, Andhra Pradesh**, under your supervision, and the project shall be completed within **four (4) months** from the date of commencement.

Note: The grant amount should be utilized strictly for the approved project activities within the stipulated time and any remaining amount after completion of the project shall be returned to **Megafine Chem, Nashik.**

(Managing Director)

Authorized signatory

Plot No. 31 to 35 & 48 to 51/201, Village Lakhamapur, Dindori, Nashik-422202, Maharashtra.



08.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

KANORIA CHEMICALS, Visakhapatnam Industrial Area, Andhra Pradesh – 530012.

Subject: Request for Project Grant Support: Preparation of chemically modified phenolic resins

Respected Sir/Madam,

We respectfully submit this proposal seeking financial assistance for the research project "**Preparation of Chemically Modified Phenolic Resins**," to be undertaken by **Dr. P. Ashok Kumar**. To successfully execute the proposed work, we request grant support of **INR 5,00,000**.

The objective of this research is to synthesize and characterize chemically modified phenolic resins with enhanced mechanical, thermal, and chemical properties suitable for advanced industrial applications. The project will explore innovative modification techniques to improve resin performance, durability, and processability, thereby addressing the growing demand for high-performance polymeric materials in sectors such as construction, electronics, automotive, and protective coatings. The anticipated outcomes are expected to contribute to material innovation, strengthen industrial manufacturing capabilities, and encourage the development of sustainable and cost-effective resin technologies.

We are confident that the scientific merit and practical relevance of this project are well aligned with your organization's commitment to supporting research that delivers technological progress and industrial impact. Your financial contribution will provide the necessary resources to carry out experimental investigations, validate research findings, and facilitate the successful completion of the project.

We sincerely thank you for considering our proposal and for your continued encouragement of research and innovation. We would be privileged to receive your support in advancing this important scientific endeavor and creating solutions with long-term industrial and societal value.

Warm regards,

Dr. P. Ashok Kumar
VFSTR





F. No. KCI/2024/PR/015

Date: 22/09/2024

SANCTION ORDER

To
Dr. P. Ashok Kumar
Professor, Department of Chemical Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Approval of grant for the project titled "Preparation of Chemically Modified Phenolic Resins."

Sir,

A grant of **Rs. 5,00,000/- (Rupees Five Lakh only)** has been sanctioned for carrying out the project titled "*Preparation of Chemically Modified Phenolic Resins.*" The amount is sanctioned to facilitate the implementation of the project at **Vignan's Foundation for Science, Technology and Research, Andhra Pradesh**, and the approved duration of the project is **five (5) months** from the date of commencement.

Note: The grant must be utilized only for the approved project activities and any unutilized amount remaining after completion of the project shall be returned to **Kanoria Chemicals, Visakhapatnam**.

(Managing Director

Authorized signatory

Jawaharlal Nehru Pharma City, Plot No. 32, Parwada, Edulapaka Bonangi, Andhra Pradesh 531021.



29.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

KCP SUGARS ,Vuyyur-Andhra Pradesh.

Subject: Request for Project Grant Support: Size distribution of bagasse

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project proposal. We sincerely seek your organization's valuable assistance in facilitating the successful execution of this important research initiative.

Project Details:

- **Project Title:** Size Distribution of Bagasse
- **Principal Investigator:** Dr. P. Bangaraiah
- **Requested Grant Amount:** INR 600,000

The proposed project focuses on the systematic analysis of the size distribution of bagasse, a significant agricultural by-product with wide-ranging applications in bioenergy, composite materials, paper manufacturing, and other value-added industries. The findings are expected to contribute to improved resource utilization, enhanced processing efficiency, and sustainable industrial practices.

Considering your organization's commitment to promoting innovative research and sustainable technological development, we believe this proposal aligns well with your mission and funding priorities. Your financial support will play a vital role in enabling the successful completion of this research and its potential societal and industrial benefits.

We sincerely appreciate your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in advancing meaningful research.

Thank you for your kind consideration.

Warm regards,

Dr. P. Bangaraiah
VFSTR





**K.C.P. SUGAR & INDUSTRIES
CORPORATION LTD**

F. No. KCPSIC/2024-25/PROJECT/011

Dated: 16/10/2024

Sanction Order

To
Dr. P. Bangaraiah
Professor, Department of Chemical Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Grant approval for carrying out the project "Size Distribution of Bagasse."

Sir,

A grant of ₹6,00,000/- (Rupees Six Lakh only) has been approved for the project titled "*Size Distribution of Bagasse.*" The funding is allocated to facilitate the execution of the project at Vignan's Foundation for Science, Technology and Research, Andhra Pradesh. The project shall be completed within a period not exceeding five (5) months from its commencement.

(Managing Director)
Authorized Signatory

AG & SG College Road,
Vuyyur, Andhra Pradesh – 521165





24.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Novopor, APIIC Industrial Area, Achutapuram, Andhra Pradesh – 531011.

Subject: Request for Project Grant Support: Retrofitting of Crystallizers

Respected Sir/Madam,

We are pleased to submit our request for financial assistance in support of the following research project. We believe this initiative has significant potential to contribute to technological advancement and industrial development, and we respectfully seek your esteemed organization's support.

Project Details:

Project Title: Retrofitting of Crystallizers. **Principal Investigator:** Dr. M. Ramesh Naidu

Grant Requested: INR 600,000

The proposed project focuses on the retrofitting of crystallizers to enhance their operational efficiency, improve product quality, reduce energy consumption, and extend equipment lifespan. By adopting innovative engineering solutions and process optimization techniques, this research aims to develop cost-effective and sustainable approaches that can benefit both academic research and industrial applications.

As an organization dedicated to fostering scientific excellence and innovation, your support would be instrumental in transforming this research into practical outcomes with long-term industrial and societal impact. We are confident that this project aligns with your mission of encouraging high-quality research and technological progress.

We sincerely appreciate your valuable time and thoughtful consideration of our request. We look forward to the opportunity to partner with your esteemed organization in advancing this important research initiative.

Thank you for your continued encouragement and support.

Warm regards,

Dr. M. Ramesh Naidu
VFSTR



F. No. NPR/2024-25/PROJ/0012

Date: 14/06/2024

SANCTION ORDER

To
Dr. M. Ramesh Naidu
Professor, Department of Chemical Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of grant for undertaking the project "Retrofitting of Crystallizers."

Sir,

An amount of **Rs. 6,00,000/- (Rupees Six Lakh only)** has been sanctioned for the execution of the project titled "*Retrofitting of Crystallizers.*" The sanctioned grant shall be utilized for carrying out the activities associated with the project at **Vignan's Foundation for Science, Technology and Research, Andhra Pradesh**, and the duration of the project shall be **six (6) months** from the date of commencement.

Note: The sanctioned amount should be used exclusively for the purpose of the project and any unspent balance after completion shall be returned to **Novopor, Achutapuram, Andhra Pradesh**.



[Authorized Signatory]

Plot No: 2A,2B & 2C, APSEZ, Rambilli, Atchutapuram, Moturupalem, Duppituru, Andhra Pradesh 531011.



17.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Virchow's Laboratories Ltd, Survey No. 195/1, IDA Bollaram, Hyderabad, Telangana – 502325.

Subject: Request for Project Grant Support: Production of H₂SO₄ by Contact Process

Respected Sir/Madam,

On behalf of our research team, I am pleased to submit our proposal titled "**Production of H₂SO₄ by Contact Process**" for your kind consideration and financial support. We respectfully request a research grant to facilitate the successful execution of this project.

Project Details:

- **Project Title:** Production of H₂SO₄ by Contact Process
- **Principal Investigator:** Dr. B. Sumalatha
- **Grant Requested:** INR 4,00,000

The proposed project focuses on the production of sulfuric acid using the Contact Process, emphasizing process optimization, operational efficiency, and industrial relevance. The research aims to strengthen practical knowledge, enhance process sustainability, and contribute to advancements in chemical manufacturing technologies. The outcomes of this project are expected to provide valuable academic and industrial benefits while fostering innovation in chemical engineering.

We believe that this proposal aligns closely with your organization's mission of promoting high-quality research and technological development. Your financial support will play a crucial role in enabling us to achieve the project's objectives and generate meaningful outcomes.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization and would be grateful for your favorable response.

Thank you for your continued encouragement and support.

Warm regards,

Dr. B. Sumalatha
VFSTR



F. No. VLL/2024/PRO/V05

Date: 09/11/2024

Sanction Order

To
Dr. B. Sumalatha
Professor
Department of Chemical Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Administrative approval of grant for the project "Production of H₂SO₄ by Contact Process."

Sir,

We are pleased to inform you that a **grant of Rs. 4,00,000/- (Rupees Four Lakh only)** has been sanctioned for implementing the project titled **"Production of H₂SO₄ by Contact Process."**

The sanctioned amount shall support the execution of the project at **Vignan's Foundation for Science, Technology and Research, Andhra Pradesh.**

The **duration of the project shall be three (3) months** from the date of commencement.

Note: The grant amount should be utilized strictly for the approved project work. Any unspent balance must be returned to **Virchows Laboratories Ltd., Hyderabad.**


(Managing Director)

Authorized signatory





05.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

ABR Organics Limited, Bank Colony, Bagh Amberpet, Hyderabad, Telangana – 500013. Amberpet, Hyderabad.

Subject: Request for Project Grant Support: Design and Synthesis of thermally stable, flame retardant bismaleimides for high performance applications

Respected Sir/Madam,

I am pleased to submit our research proposal and respectfully request financial assistance to support its successful execution. The details of the proposed project are as follows:

Project Title: Design and Synthesis of Thermally Stable, Flame Retardant Bismaleimides for High Performance Applications. **Principal Investigator:** Dr. K. Krishnadevi. **Grant Requested:** INR 5,00,000

The proposed research focuses on the development of advanced thermally stable and flame-retardant bismaleimide materials with enhanced performance characteristics for demanding engineering applications. The project seeks to address current challenges in high-performance polymer technology by developing innovative materials with superior thermal stability, fire resistance, and mechanical strength.

Through this research, we aim to generate outcomes that will contribute significantly to advanced materials science while supporting industrial sectors such as aerospace, electronics, automotive, and defense. The successful completion of the project is expected to strengthen research capabilities, promote technological innovation, and create opportunities for future industrial applications.

We would be grateful for your favorable consideration of our request and appreciate your valuable time and continued support for research and innovation

Warm regards,

Dr.K.Krishnadevi
VFSTR





ABR Organics Limited

ISO 9001: 2015 COMPANY

F. No. ABROL/2024/PROJ/5

Date: 03/07/2024

Sanction Order

To,
Dr. K. Krishnadevi
Asst. Professor, Department of Chemistry
Vignan's Foundation for Science, Technology and Research
Vadlamudi, AP

Subject: Financial Assistance to Dr. K. Krishnadevi of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Design and Synthesis of Thermally Stable, Flame Retardant Bismaleimides for High Performance Applications**"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 5,00,000/- (Five lakh rupees only) for implementing the project titled "**Design and Synthesis of Thermally Stable, Flame Retardant Bismaleimides for High Performance Applications**", to Dr. K. Krishnadevi of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 60 days.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to ABR Organic Limited.

(Managing Director)

Authorized signatory

A-3, Sri Madhava Apartments, Bank Colony,
Amberpet, Hyderabad, Telangana - 500013, India



13.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

VARANOUS LABS Pvt. Ltd, Jeedimetla Industrial Area, Hyderabad, Telangana – 500055.

Subject: Request for Project Grant Support: Separation, detection and identification of stage-IV, stage-V, CHFA and PHPFMA impurities of Linezolid

Respected Sir/Madam,

I am writing to respectfully request financial support for our research proposal entitled "**Separation, Detection and Identification of Stage-IV, Stage-V, CHFA and PHPFMA Impurities of Linezolid.**" The project will be carried out under the guidance of **Dr. K. Ravi Kumar** as the Principal Investigator, and we seek a grant of **INR 5,00,000** to successfully execute the proposed research.

The primary objective of this project is to develop reliable analytical methodologies for the separation, detection, and identification of critical process-related impurities associated with the synthesis of Linezolid. Accurate characterization of these impurities is essential for ensuring the quality, safety, and regulatory compliance of pharmaceutical products. The proposed research is expected to contribute significantly to pharmaceutical analysis, improve quality control strategies, and support the development of safer and more effective drug manufacturing processes.

We sincerely appreciate your time and thoughtful consideration of our request. We would be honored to receive your support in advancing this important research and look forward to a favorable response.

Thank you for your continued encouragement of scientific research and innovation.

Warm regards,

Dr.K. Ravi Kumar
VFSTR





VARANOUS Labs

Leading Research

F. No.: VL/2024/Proj/7

Date: 05/09/2024

Sanction Order

To

Dr. K. Ravi Kumar
Assoc. Professor, Department of Chemistry
Vignan's Foundation for Science, Technology and Research
Vadlamudi, AP

Subject: Sanction of Financial Assistance to Dr. K. Ravi Kumar, Vignan's Foundation for Science, Technology and Research, for the Project titled *"Separation, Detection and Identification of Stage-IV, Stage-V, CHFA and PHPFMA Impurities of Linezolid"* – Reg.

Sir,

I am directed to convey that **administrative approval** has been accorded for the sanction of a grant of **Rs. 5,00,000/- (Rupees Five Lakhs only)** to **Dr. K. Ravi Kumar**, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the project entitled *"Separation, Detection and Identification of Stage-IV, Stage-V, CHFA and PHPFMA Impurities of Linezolid."*

The sanctioned amount is intended to support the **initiation and execution of the above-mentioned project**. The **total duration of the project shall be limited to 60 days** from the date of commencement.

The following conditions shall apply:

1. The sanctioned grant shall be utilized **exclusively for the purpose of the approved project**.
2. The project must be **completed within the stipulated duration of 60 days**.
3. Any **unspent balance of the sanctioned grant** at the end of the project period shall be **refunded to Varanous Labs**.
4. A **brief completion report along with the statement of expenditure** shall be submitted upon completion of the project.

This order issues with the approval of the competent authority.

(Managing Director)





18.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

M/s. KRANS Projects Private Ltd., Plot No. 21, Road No. 12, Banjara Hills, Hyderabad, Telangana – 500034.

Subject: Request for Project Grant Support: Design & Development of a Smart Grid Integrated Five-Phase Multilevel Inverter for Solar Power Applications

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Design & Development of a Smart Grid Integrated Five-Phase Multilevel Inverter for Solar Power Applications
- **Principal Investigator:** M. Anirudh
- **Target Grant Amount:** INR 200000

Our project, "Design & Development of a Smart Grid Integrated Five-Phase Multilevel Inverter for Solar Power Applications," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

M. Anirudh
VFSTR





KRANS PROJECTS Private Limited

F. No. KRANSPPL/2024/PROJ/12

Dated: 05-Apr-24

SANCTION ORDER

To

Mr. M. Anirudh

Assistant Professor

Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Sub: Grant of Financial Assistance for the Project titled “**Design & Development of a Smart Grid Integrated Five-Phase Multilevel Inverter for Solar Power Applications.**”

This is to inform that **administrative approval** has been granted for providing **financial assistance of ₹2,00,000/- (Two Lakhs Only)** to **Mr. M. Anirudh, Assistant Professor**, Department of Civil Engineering, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh.

The financial support is sanctioned for the initiation and execution of the project titled: “Design & Development of a Smart Grid Integrated Five-Phase Multilevel Inverter for Solar Power Applications”. The maximum duration of the project shall be six (6) months from the date of commencement.

Conditions of the Grant

1. The sanctioned amount must be utilized strictly for the approved project activities.
2. The project must be completed within the stipulated time frame of six months.
3. Any unspent balance of the sanctioned grant must be returned to KRANS Projects Private Ltd. upon completion of the project.
4. Proper records and documentation of expenditure must be maintained for verification, if required.

Authorized Signatory
KRANS Projects Private Ltd.

Reach Us

Krans Projects Private Limited

12-13-416/4, Street No-1,

Tarnaka, Secunderabad,

Hyderabad-500017, Telangana,

India



krans.projects@gmail.com



Call **08047685014**

Dial Ext **9594** when connected



22.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

M/s. KRANS Projects Private Ltd., Plot No. 21, Road No. 12, Banjara Hills, Hyderabad, Telangana – 500034..

Subject: Request for Project Grant Support: Development of an Adaptive Traffic Signal Control System for Urban Intersection Management

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Development of an Adaptive Traffic Signal Control System for Urban Intersection Management
- **Principal Investigator:** Dr. A. V. A. Bharat Kumar
- **Target Grant Amount:** INR 200000

Our project, "Development of an Adaptive Traffic Signal Control System for Urban Intersection Management," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. A. V. A. Bharat Kumar
VFSTR





KRANS PROJECTS Private Limited

F. No. KRANSPPL/2023/PROJ/20

Dated: 15/04/2024

SANCTION ORDER

To

Dr. A. V. A. Bharat Kumar

Assistant Professor

Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Sub: Financial Assistance for the Project titled “**Development of an Adaptive Traffic Signal Control System for Urban Intersection Management.**”

This is to inform that **administrative approval** has been granted for providing **financial assistance of ₹ Rs 2,00,000 (Two Lakhs Only)** to **Dr. A. V. A. Bharat Kumar**, Assistant Professor, Department of Civil Engineering, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh.

The financial support is sanctioned for the initiation and execution of the project titled: “Development of an Adaptive Traffic Signal Control System for Urban Intersection Management”. The maximum duration of the project shall be five (5) months from the date of commencement.

Conditions of the Grant

1. The sanctioned amount must be utilized strictly for the approved project activities.
2. The project must be completed within the stipulated time frame of five months.
3. Any unspent balance of the sanctioned grant must be returned to KRANS Projects Private Ltd. upon completion of the project.
4. Proper records and documentation of expenditure must be maintained for verification, if required.


15/4/2024

Authorized Signatory

KRANS Projects Private Ltd.

Reach Us

Krans Projects Private Limited

12-13-416/4, Street No-1,
Tarnaka, Secunderabad,
Hyderabad-500017, Telangana,
India



krans.projects@gmail.com



Call **08047685014**

Dial Ext **9594** when connected





17.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

REJIG GREEN LOGIC PVT LTD, 2nd Floor, Green Hills Colony, Kothapet, Hyderabad, Telangana – 500035..

Subject: Request for Project Grant Support: Implementation of Intelligent Traffic Signal Optimization System for Congestion Reduction

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project titled "**Implementation of Intelligent Traffic Signal Optimization System for Congestion Reduction.**"

The project details are as follows:

Project Title: Implementation of Intelligent Traffic Signal Optimization System for Congestion Reduction. **Principal Investigator:** Mr. K. Bala Gopi Krishna. **Requested Grant Amount:** INR 3,00,000

The proposed project aims to develop an intelligent traffic signal optimization system that leverages advanced algorithms and real-time traffic data to minimize congestion, improve traffic flow, reduce travel time, and enhance road safety. The outcomes of this research have the potential to support the development of smart transportation infrastructure and contribute to sustainable urban mobility.

We sincerely request you to consider our proposal for financial assistance. Your support will play a vital role in the successful execution of this project and its potential impact on intelligent transportation systems.

Thank you for your time, consideration, and continued encouragement of research and innovation. We look forward to your positive response.

Warm regards,

Mr. K. Bala Gopi Krishna
VFSTR



F. No. REjIG/2024/PROJ/6

Dated: 01-05-2024

PROJECT FUNDING SANCTION LETTER

To

Mr. K. Bala Gopi Krishna

Assistant Professor, Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Project Title: Implementation of Intelligent Traffic Signal Optimization System for Congestion Reduction

Grant Approval: REjIG Greenlogic Pvt. Ltd. is pleased to inform that financial assistance has been approved for the above-mentioned research and development project. The sanction is granted to support the **initiation, development, and implementation** of the proposed project.

- **Sanctioned Amount:** ₹ Rs 3,00,000 (Three Lakhs Only)
- **Project Duration:** Up to 121 days from the commencement date.

The approved grant is intended to facilitate research activities, technical development, and project implementation related to the proposed work.

Terms and Conditions

- The sanctioned funds shall be utilized solely for activities associated with the approved project.
- The project must be completed within the approved duration of 121 days.
- The recipient must maintain proper financial records and supporting documentation for all expenditures made under this grant.
- Any unutilized balance amount remaining after completion of the project must be refunded to REjIG Greenlogic Pvt. Ltd.
- A brief completion report outlining the outcomes and utilization of funds may be required upon completion of the project.

This sanction is issued with the expectation that the project will contribute to innovative traffic management solutions and urban congestion reduction.



Authorized signatory



27.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

M/s. SYSTRA MVA Consulting Private Ltd., 6th Floor, Building No. 10, Cyber City, DLF Phase II, Gurugram, Haryana – 122002.

Subject: Request for Project Grant Support: Industrial Evaluation of Robo Sand & Silica Fume for High-Performance Concrete Production

Respected Sir/Madam,

We are pleased to submit our request for financial assistance for the following research project:

- **Project Title:** *Industrial Evaluation of Robo Sand & Silica Fume for High-Performance Concrete Production.* **Principal Investigator:** **Dr. P. Parthiban.** Requested Grant Amount: **INR 2,00,000**

The proposed research focuses on evaluating the industrial feasibility of utilizing Robo Sand and Silica Fume in the production of high-performance concrete. The study aims to enhance construction material sustainability, improve concrete durability and strength, and promote cost-effective alternatives to conventional materials. The expected outcomes will contribute to both academic research and practical industrial applications in the construction sector.

We sincerely request your kind consideration of our proposal for financial assistance. Your support will play a significant role in advancing this research and fostering technological innovation in sustainable construction materials.

Thank you for your valuable time and consideration. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. P. Parthiban
VFSTR





F. No. SG/RC/2024/CE-021

Dated: 20-05-2024

ORDER OF FINANCIAL SANCTION

To

Dr. P. Parthiban

Assistant Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi, Andhra Pradesh

Sub: Grant of Financial Assistance for the Project titled “**Industrial Evaluation of Robo Sand & Silica Fume for High-Performance Concrete Production**”

Approval Details

SYSTRA Group hereby approves financial assistance to support the above-mentioned research project undertaken by **Dr. P. Parthiban** at Vignan's Foundation for Science, Technology and Research.

Sanctioned Amount	₹2,00,000/-
Amount in Words	Rupees Two Lakh Only
Project Duration	Up to 5 Months
Purpose of Grant	Initiation and execution of the approved research project

Grant Utilization Conditions

- The sanctioned funds must be utilized exclusively for activities related to the approved project.
- The project should be completed within the approved duration of five months.
- The investigator must maintain appropriate financial and technical records of the project work.
- Any unutilized portion of the grant must be returned to SYSTRA Group after completion of the project.

This approval is issued to facilitate **research and industrial evaluation in sustainable concrete materials**.

Authorized Signatory
SYSTRA Group
Project Support Division

CONTACT US

For more information
on SYSTRA's services, projects,
careers or anything else please
get in touch with us!

Phone: 0129-6685600
Email: contact.india@systra.com





16.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

M/s. KRANS Projects Private Ltd., Plot No. 21, Road No. 12, Banjara Hills, Hyderabad, Telangana – 500034.

Subject: Request for Project Grant Support: Safety & Speed Variability Assessment of Mountainous Rural Highways for Traffic Improvement

Respected Sir/Madam,

We respectfully request your organization's financial support of **INR 300,000** for our research project titled "**Safety & Speed Variability Assessment of Mountainous Rural Highways for Traffic Improvement**," under the leadership of **Dr. A. V. A. Bharat Kumar** as the Principal Investigator.

The project aims to evaluate safety conditions and speed variability on mountainous rural highways to identify critical risk factors and develop practical strategies for improving traffic safety, mobility, and overall transportation efficiency. The outcomes of this research are expected to contribute significantly to sustainable road infrastructure planning, accident reduction, and enhanced travel reliability in hilly regions. Considering your organization's dedication to promoting impactful research and technological innovation, we believe this project closely aligns with your mission and would greatly benefit from your valued financial support. We sincerely appreciate your time and consideration and look forward to the opportunity to collaborate in advancing this important research initiative.

Warm regards,

Dr. A. V. A. Bharat Kumar
VFSTR





KRANS PROJECTS Private Limited

F. No. KRANSPPL/2024/PROJ/25

Dated: 10-06-2024

SANCTION ORDER

To

Dr. A. V. A. Bharat Kumar

Assistant Professor

Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Sub: Grant of Financial Assistance for the Project titled “**Safety & Speed Variability Assessment of Mountainous Rural Highways for Traffic Improvement.**”

This is to inform that **administrative approval** has been granted for providing **financial assistance of ₹3,00,000/- (Rupees Three Lakh Only)** to **Dr. A. V. A. Bharat Kumar**, Assistant Professor, Department of Civil Engineering, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh.

The financial support is sanctioned for the initiation and execution of the project titled: “Safety & Speed Variability Assessment of Mountainous Rural Highways for Traffic Improvement.” The maximum duration of the project shall be four (4) months from the date of commencement.

Conditions of the Grant

1. The sanctioned amount must be utilized strictly for the approved project activities.
2. The project must be completed within the stipulated time frame of four months.
3. Any unspent balance of the sanctioned grant must be returned to KRANS Projects Private Ltd. upon completion of the project.
4. Proper records and documentation of expenditure must be maintained for verification, if required.

Authorized Signatory
KRANS Projects Private Ltd.

Reach Us

Krans Projects Private Limited

12-13-416/4, Street No-1,
Tarnaka, Secunderabad,
Hyderabad-500017, Telangana,
India



krans.projects@gmail.com



Call **08047685014**

Dial Ext **9594** when connect





10.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Vasudhara Group of Constructions, Plot No. 45, Road No. 10, Jubilee Hills, Hyderabad, Telangana – 500033.

Subject: Request for Project Grant Support: Performance Testing of Alkali-Activated Reinforced Concrete for Flexural Bond Enhancement

Respected Sir/Madam,

I am pleased to submit this request for financial assistance to support our research project.

The details of the proposed project are as follows:

Project Title: Performance Testing of Alkali-Activated Reinforced Concrete for Flexural Bond Enhancement. **Principal Investigator:** Dr. Padakanti Rakesh. **Requested Grant Amount:** INR 200,000

The proposed research seeks to investigate the flexural bond performance of alkali-activated reinforced concrete, with the objective of developing durable, high-performance, and environmentally sustainable construction materials. The findings are expected to provide valuable scientific evidence that supports the adoption of innovative concrete technologies for modern infrastructure applications.

Considering your organization's commitment to encouraging high-quality research and technological innovation, we respectfully request your financial support for this project. Your contribution will enable us to undertake comprehensive experimental investigations and generate outcomes that can benefit both academia and the construction industry.

We sincerely appreciate your consideration of our proposal and would be honored to receive your support in advancing this important research endeavor. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Padakanti Rakesh
VFSTR



F. No.: VGC/R&DD/CE/2024/018
Vasundhara Group of Constructions
Research & Development Division

Date: 01/07/2024

To
Dr. Padakanti Rakesh
Assistant Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi – 522213, Andhra Pradesh

Subject: Release of financial assistance for implementation of research project – reg.

Sir/madam,

I am directed to convey the approval of the competent authority for the sanction of **Rs 2,00,000 (Two Lakhs Only)** towards financial assistance for implementation of the research project under institutional research support.

The grant is sanctioned for the following project:

S. No	Name of Investigator	Project Title	Duration	Amount
I	Dr. Padakanti Rakesh, Asst. Professor, Dept. of Civil Engineering, Vignan's Foundation for Science, Technology and Research	Performance Testing of Alkali-Activated Reinforced Concrete for Flexural Bond Enhancement	7 Months	Rs 2,00,000

The payment of the sanctioned amount shall be made for the purpose of **initiation and implementation of the above-mentioned project.**

The grant shall be utilized strictly for the approved project within the stipulated duration of **seven months**. Any **unspent balance amount** remaining after completion of the project shall be **returned to Vasundhara Group of Constructions.**

This sanction is issued with the approval of the competent authority.


Authorized Signatory
Vasundhara Group of Constructions





05.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Vasudhara Group of Constructions, Plot No. 45, Road No. 10, Jubilee Hills, Hyderabad, Telangana – 500033..

Subject: Request for Project Grant Support: Strength and Microstructure Evaluation of High-Strength Geopolymer Concrete for Construction Use

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Strength and Microstructure Evaluation of High-Strength Geopolymer Concrete for Construction Use. **Principal Investigator:** Dr. Padakanti Rakesh. **Target Grant Amount:** INR 200000

Our project, "**Strength and Microstructure Evaluation of High-Strength Geopolymer Concrete for Construction Use,**" aims to advance sustainable construction technologies through the development and comprehensive evaluation of high-strength geopolymer concrete. The study focuses on assessing its mechanical performance and microstructural characteristics to enhance durability, efficiency, and environmental sustainability in construction applications. Given your organization's commitment to supporting impactful research and innovation, we believe this project aligns closely with your institutional vision and offers significant potential for academic, industrial, and societal benefits.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Padakanti Rakesh
VFSTR



F. No.: VGC/R&DD/CE/2024/014
Vasundhara Group of Constructions
Research & Development Division

Date: 29/07/2024

To
Dr. Padakanti Rakesh
Assistant Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi – 522213, Andhra Pradesh

Subject: Release of financial assistance for implementation of research project – reg.

Sir/madam,

I am directed to convey the approval of the competent authority for the sanction of **₹2,00,000/- (Rupees Two lakh only)** towards financial assistance for implementation of the research project under institutional research support.

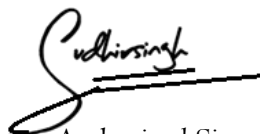
The grant is sanctioned for the following project:

S. No	Name of Investigator	Project Title	Duration	Amount
I	Dr. Padakanti Rakesh, Asst. Professor, Dept. of Civil Engineering, Vignan's Foundation for Science, Technology and Research	Strength and Microstructure Evaluation of High-Strength Geopolymer Concrete for Construction Use	5 Months	₹2,00,000/-

The payment of the sanctioned amount shall be made for the purpose of **initiation and implementation of the above-mentioned project.**

The grant shall be utilized strictly for the approved project within the stipulated duration of **seven months**. Any **unspent balance amount** remaining after completion of the project shall be **returned to Vasundhara Group of Constructions.**

This sanction is issued with the approval of the competent authority.



Authorized Signatory
Vasundhara Group of Constructions



14.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

4th Floor, Swiss House, Ameerpet, Hyderabad, Telangana – 500016.

Subject: Request for Project Grant Support: Microplastics Movement & Health Risk Assessment in the Food Supply Chain

Respected Sir/Madam,

I am honored to present our research proposal for your kind consideration and seek financial support for its successful implementation.

Project Details:

- **Project Title:** Microplastics Movement & Health Risk Assessment in the Food Supply Chain
- **Principal Investigator:** Dr. Pitta Sundara Kumar
- **Requested Grant Amount:** INR 200,000

This research aims to investigate the movement of microplastics across various stages of the food supply chain and assess their potential health risks to consumers. By generating scientific evidence on contamination pathways and exposure levels, the project seeks to contribute to food safety, environmental sustainability, and informed public health policies.

Recognizing your organization's dedication to supporting innovative and socially impactful research, we respectfully request your financial assistance for this project. Your support will enable us to carry out comprehensive research that can contribute to scientific knowledge, promote safer food systems, and address emerging environmental challenges.

We sincerely appreciate your valuable time and thoughtful consideration of our request. We would be grateful for the opportunity to partner with your esteemed organization in advancing research that delivers meaningful benefits to society.

Warm regards,

Dr. Pitta Sundara Kumar
VFSTR





F. No. SG/RC/2024/CE-013

Dated: 01-08-2024

ORDER OF FINANCIAL SANCTION

To

Dr. Pitta Sundara Kumar

Associate Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi, Andhra Pradesh

Sub: Grant of Financial Assistance for the Project titled “**Microplastics Movement & Health Risk Assessment in the Food Supply Chain**”

Approval Details

SYSTRA Group hereby approves financial assistance to support the above-mentioned research project undertaken by **Dr. Pitta Sundara Kumar** at Vignan's Foundation for Science, Technology and Research.

Sanctioned Amount	₹2,00,000/-
Amount in Words	Rupees Two Lakh Only
Project Duration	Up to 4 Months
Purpose of Grant	Initiation and execution of the approved research project

Grant Utilization Conditions

- The sanctioned funds must be utilized exclusively for activities related to the approved project.
- The project should be completed within the approved duration of five months.
- The investigator must maintain appropriate financial and technical records of the project work.
- Any unutilized portion of the grant must be returned to SYSTRA Group after completion of the project.

This approval is issued to facilitate **research and industrial evaluation in sustainable concrete materials**.

Authorized Signatory
SYSTRA Group
Project Support Division

CONTACT US

For more information
on SYSTRA's services, projects,
careers or anything else please
get in touch with us!

Phone: 0129-6685600
Email: contact.india@systra.com





22.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

M/s. SYSTRA MVA Consulting Private Ltd., 6th Floor, Building No. 10, Cyber City, DLF Phase II, Gurugram, Haryana – 122002..

Subject: Request for Project Grant Support: Development and Performance Evaluation of Bio-Concrete for Sustainable Construction Applications

Respected Sir/Madam,

I am writing to respectfully request financial support for our research project, which focuses on addressing a significant challenge in sustainable construction through innovative scientific investigation.

Please find the key details of our proposal below:

Project Title: Development and Performance Evaluation of Bio-Concrete for Sustainable Construction Applications. **Principal Investigator:** Dr. J. Gopala Rao. **Target Grant Amount:** INR 300,000

The proposed project aims to develop and comprehensively evaluate bio-concrete as an eco-friendly and durable construction material. By investigating its mechanical performance, self-healing capabilities, and long-term durability, the research seeks to contribute to sustainable infrastructure development while reducing maintenance costs and environmental impact. We believe this initiative aligns strongly with your organization's commitment to promoting innovative research and sustainable technological advancements.

We would be honored to receive your financial support in bringing this research to fruition. Your contribution will play a vital role in advancing knowledge and fostering practical solutions for the construction industry.

Thank you for your valuable time and thoughtful consideration. We sincerely appreciate your commitment to supporting research and innovation and look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. J. Gopala Rao
VFSTR



ORDER OF FINANCIAL SANCTION

To

Dr. J. Gopala Rao

Assistant Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi, Andhra Pradesh

Sub: Grant of Financial Assistance for the Project titled “**Development and Performance Evaluation of Bio-Concrete for Sustainable Construction Applications**”

Approval Details

SYSTRA Group hereby approves financial assistance to support the above-mentioned research project undertaken by **Dr. J. Gopala Rao, Assistant Professor** at Vignan's Foundation for Science, Technology and Research.

Sanctioned Amount	₹3,00,000/-
Amount in Words	Rupees Three Lakhs Only
Project Duration	Up to 5 Months
Purpose of Grant	Initiation and execution of the approved research project

Grant Utilization Conditions

- The sanctioned funds must be utilized exclusively for activities related to the approved project.
- The project should be completed within the approved duration of five months.
- The investigator must maintain appropriate financial and technical records of the project work.
- Any unutilized portion of the grant must be returned to SYSTRA Group after completion of the project.

This approval is issued to facilitate **research and industrial evaluation in sustainable concrete materials**.


Authorized Signatory
SYSTRA Group
Project Support Division

CONTACT US

For more information
on SYSTRA's services, projects,
careers or anything else please
get in touch with us!

Phone: 0129-6685600
Email: contact.india@systra.com



21.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

REJIG GREEN LOGIC PVT LTD, 2nd Floor, Green Hills Colony, Kothapet, Hyderabad, Telangana – 500035.

Subject: Request for Project Grant Support: Development of Design Charts for Moment Capacity of Indian Standard Steel Sections for Structural Design

Respected Sir/Madam,

I am pleased to submit our request for financial assistance to support the following research project:

- **Project Title:** Development of Design Charts for Moment Capacity of Indian Standard Steel Sections for Structural Design
- **Principal Investigator:** Dr. M. Karthikeyan
- **Grant Amount Requested:** INR 2,00,000

The proposed research aims to develop comprehensive design charts for the moment capacity of Indian Standard steel sections, providing structural engineers with reliable, user-friendly design tools that simplify calculations, improve design accuracy, and promote compliance with relevant Indian Standards. The outcomes of this project are expected to enhance structural design practices, reduce design time, and contribute to safer and more economical steel construction.

Considering your organization's dedication to promoting innovative and application-oriented research, we believe this project aligns well with your objectives of advancing engineering knowledge and supporting sustainable infrastructure development.

We would be grateful for your favorable consideration of our proposal. Your financial support will play a significant role in the successful execution of this research and its contribution to the engineering community.

Thank you for your valuable time and consideration. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. M. Karthikeyan
VFSTR



F. No. REJIG/2024/PROJ/11

Dated: 05/09/2024

PROJECT FUNDING SANCTION LETTER

To

Dr. M. Karthikeyan

Professor, Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Project Title: Development of Design Charts for Moment Capacity of Indian Standard Steel Sections for Structural Design

Grant Approval: REJIG Greenlogic Pvt. Ltd. is pleased to inform that financial assistance has been approved for the above-mentioned research and development project. The sanction is granted to support the **initiation, development, and implementation** of the proposed project.

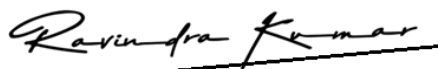
- **Sanctioned Amount:** Rs 2,00,000 (Two Lakhs Only)
- **Project Duration:** Up to 120 days from the commencement date.

The approved grant is intended to facilitate research activities, technical development, and project implementation related to the proposed work.

Terms and Conditions

- vi. The sanctioned funds shall be utilized solely for activities associated with the approved project.
- vii. The project must be completed within the approved duration of 120 days.
- viii. The recipient must maintain proper financial records and supporting documentation for all expenditures made under this grant.
- ix. Any unutilized balance amount remaining after completion of the project must be refunded to REJIG Greenlogic Pvt. Ltd.
- x. A brief completion report outlining the outcomes and utilization of funds may be required upon completion of the project.

This sanction is issued with the expectation that the project will contribute to innovative traffic management solutions and urban congestion reduction.



Authorized Signatory

REJIG Greenlogic Pvt. Ltd.





04.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

SWISS Projects Pvt. Ltd., 4th Floor, Swiss House, Ameerpet, Hyderabad, Telangana – 500016.

Subject: Request for Project Grant Support: Structural Strengthening of Concrete Cylinders using CFRP Sheets – Industrial Application Study

Respected Sir/Madam,

We are writing to request your esteemed organization's financial assistance for our proposed research project.

Please find the key details of our proposal below:

Project Title: Structural Strengthening of Concrete Cylinders using CFRP Sheets – Industrial Application Study. **Principal Investigator:** Prof. A. Siva Sankar. **Target Grant Amount:** INR 300000

Our project, "**Structural Strengthening of Concrete Cylinders Using CFRP Sheets – Industrial Application Study**," focuses on advancing innovative strengthening techniques for reinforced concrete structures through the application of Carbon Fiber Reinforced Polymer (CFRP) sheets. The study aims to enhance the structural performance, durability, and load-carrying capacity of concrete cylinders while providing practical insights for industrial implementation. Given your organization's commitment to promoting cutting-edge research and sustainable infrastructure development, we believe this project aligns closely with your institutional vision and offers significant potential for both academic and industrial impact.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Prof. A. Siva Sankar
VFSTR



Ref No.: SPPL/R&D/2024/061
Date: 18th September 2024

ORDER OF SANCTION

Recipient:

Dr. A. Siva Sankar
Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi, Andhra Pradesh

Project Title: Structural Strengthening of Concrete Cylinders using CFRP Sheets – Industrial Application Study

Sanction Details

SWISS Projects Pvt. Ltd. hereby accords approval for providing **research financial assistance** to support the above-mentioned project proposed by **Dr. A. Siva Sankar**, Professor, Department of Civil Engineering, Vignan's Foundation for Science, Technology and Research (VFSTR).

The sanctioned financial support is intended for **initiation, experimental study, and implementation of the proposed research work.**

Principal Investigator	Dr. A. Siva Sankar
Institution	VFSTR, Vadlamudi
Project Duration	5 Months
Sanctioned Grant	₹3,00,000/- (Rupees Three Lakh Only)

Conditions of Funding

- The sanctioned amount shall be utilized exclusively for activities related to the approved research project.*
- The project must be completed within the sanctioned duration of five months.*
- The investigator shall maintain proper documentation and financial records for all expenditures made under this grant.*
- Any unspent balance of the sanctioned grant must be returned to SWISS Projects Pvt. Ltd. upon completion of the project.*

This order is issued to facilitate industry-academic collaboration and applied research in structural strengthening technologies.

For SWISS Projects Pvt. Ltd.


Authorized Signatory





04.11.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

NIV Info Solutions Pvt Ltd, Brodipet, Guntur, Andhra Pradesh – 522002

Subject: Request for Project Grant Support: Design and Simulation of a Dynamic Traffic Control System using Python for Urban Traffic Optimization

Respected Sir/Madam,

I am writing to respectfully request financial support for our research project proposal.

The details of our proposal are as follows:

Project Title: Design and Simulation of a Dynamic Traffic Control System using Python for Urban Traffic Optimization. **Principal Investigator:** Dr. P. Parthiban. **Requested Grant Amount:** INR 3,00,000

The proposed project focuses on developing and simulating an intelligent traffic control system using Python to optimize urban traffic flow, reduce congestion, improve travel efficiency, and support sustainable smart city transportation. Through innovative computational modeling and data-driven traffic management strategies, this research aims to provide practical solutions that can benefit urban planners, transportation agencies, and policymakers.

We believe this proposal aligns strongly with your organization's commitment to promoting impactful research, technological innovation, and sustainable societal development. Your financial support would play a vital role in enabling us to successfully execute this project and achieve outcomes with significant academic and practical value.

We sincerely appreciate your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in advancing research that contributes to smarter and more efficient urban transportation systems.

Thank you for your kind consideration.

Warm regards,

Dr. P. Parthiban
VFSTR





Sanction Order

To,

Dr. P. Parthiban

Asst. Professor, Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research, Vadlamudi

Subject: Financial Assistance to Dr. P. Parthiban for research Project – Reg.

Sir,

I am directed to convey the administrative approval for an **amount of Rs. 3,00,000/- (Rupees Three Lakh only) to Dr. P. Parthiban**, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, towards the initiation and implementation of the project titled ***“Design and Simulation of a Dynamic Traffic Control System using Python for Urban Traffic Optimization.”*** The duration of the project shall not exceed **4 months** from the date of commencement.

Note: The sanctioned grant amount shall be utilized strictly for the purpose of implementing the above-mentioned project and must be spent within the stipulated project duration. The funds shall be used only for activities directly related to the project and in accordance with the approved objectives.

In the event that the entire sanctioned amount is not utilized during the specified period, the unutilized balance of the grant shall be promptly refunded to **NIV Info Solutions Pvt. Ltd.**, along with the necessary utilization details, after the completion of the project.

(V. M. Krishna Yadav)
Authorized signatory

Contact Us

12/2, ArundelPet
Guntur, Pin - 522002
Andhra Pradesh

Phone: +91 888 555 67 68
Email: info@nivinfo.com



19.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

M/s. SYSTRA MVA Consulting Private Ltd..

Subject: Request for Project Grant Support: Performance Evaluation of Glass Fiber Reinforced Concrete using ALCOFINE & E-Glass Fiber

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** *Performance Evaluation of Glass Fiber Reinforced Concrete using ALCOFINE & E-Glass Fiber*
- **Principal Investigator:** Mr. K. Bala Gopi Krishna
- **Target Grant Amount:** INR 2,00,000

The proposed research aims to evaluate the mechanical, durability, and structural performance of Glass Fiber Reinforced Concrete incorporating ALCOFINE and E-Glass Fiber. The study seeks to develop a high-strength, durable, and sustainable concrete composite suitable for modern construction applications. The outcomes of this research are expected to contribute significantly to advancements in construction materials, improve structural performance, and promote cost-effective and sustainable engineering practices.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Mr. K. Bala Gopi Krishna
VFSTR





F. No. SG/RC/2024/CE-025
2024

Dated: 15-10-

ORDER OF FINANCIAL SANCTION

To

Mr. K. Bala Gopi Krishna

Assistant Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi, Andhra Pradesh

Sub: Grant of Financial Assistance for the Project titled “**Performance Evaluation of Glass Fiber Reinforced Concrete using ALCOFINE & E-Glass Fiber**”

Approval Details

SYSTRA Group hereby approves financial assistance to support the above-mentioned research project undertaken by **Mr. K. Bala Gopi Krishna, Assistant Professor** at Vignan's Foundation for Science, Technology and Research.

Sanctioned Amount	₹2,00,000/-
Amount in Words	Rupees Two Lakh Only
Project Duration	5 Months
Purpose of Grant	Initiation and execution of the approved research project

Grant Utilization Conditions

- The sanctioned funds must be utilized exclusively for activities related to the approved project.
- The project should be completed within the approved duration of five months.
- The investigator must maintain appropriate financial and technical records of the project work.
- Any unutilized portion of the grant must be returned to SYSTRA Group after completion of the project.

This approval is issued to facilitate **research and industrial evaluation in sustainable concrete materials**.

Authorized Signatory
SYSTRA Group
Project Support Division

CONTACT US

For more information
on SYSTRA's services, projects,
careers or anything else please
get in touch with us!

Phone: 0129-6685600

Email: contact.india@systra.com





25.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Megha Engineering & Infrastructure Ltd., S-2, Technocrat Industrial Estate, Balanagar, Hyderabad, Telangana – 500037.

Subject: Request for Project Grant Support: Characteristic Evaluation of Concrete with Sugarcane Bagasse Ash as a Pozzolanic Admixture

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Characteristic Evaluation of Concrete with Sugarcane Bagasse Ash as a Pozzolanic Admixture. **Principal Investigator:** Dr. M. Karthikeyan. **Target Grant Amount:** INR 200000

Our project, "Characteristic Evaluation of Concrete with Sugarcane Bagasse Ash as a Pozzolanic Admixture," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. M. Karthikeyan
VFSTR





Office: S - 2, Technocrats Industrial Estate
Balanagar, Hyderabad -500 037.
Telangana, INDIA.
☎ : +91-40-44336700.
+91-40-44336800.
✉ : info@meil.in

F. No. meil/2024/PROJ/CE-5

Dated: 11/11/2024

FINANCIAL APPROVAL ORDER

To,
Dr. M. Karthikeyan
Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr. M. Karthikeyan of project titled "Characteristic Evaluation of Concrete with Sugarcane Bagasse Ash as a Pozzolanic Admixture"-Reg.

Sir,

The administrative approval is hereby conveyed for a grant of Rs 2,00,000 (Two Lakhs Only) for the implementation of the project titled "Characteristic Evaluation of Concrete with Sugarcane Bagasse Ash as a Pozzolanic Admixture."

The grant is awarded to Dr. M. Karthikeyan, of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, towards the initiation and execution of the above-mentioned project.

The duration of the project shall not exceed five months.

Note: The sanctioned grant amount must be utilized exclusively for the project within the specified project period. Any unutilized portion of the grant shall be returned to Megha Engineering & Infrastructure Ltd. in due course.

.

(Managing Director)
Authorized signatory



02.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Balaji Developers & Real Estate, D.No. 5-87-12, Lakshmipuram, Guntur, Andhra Pradesh – 522007..

Subject: Request for Project Grant Support: Field Study on Physico-Chemical Groundwater Quality in Selected Areas of Tenali

Respected Sir/Madam,

I am pleased to submit this request for financial grant support for our research project, which aims to address critical concerns related to groundwater quality and environmental sustainability.

The project details are as follows:

- **Project Title:** *Field Study on Physico-Chemical Groundwater Quality in Selected Areas of Tenali*
- **Principal Investigator:** **Dr. M. V. Raju**
- **Grant Amount Requested:** **INR 3,00,000**

This research seeks to conduct a comprehensive assessment of the physico-chemical characteristics of groundwater in selected areas of Tenali. The study will evaluate key water quality parameters, identify potential sources of contamination, and assess the suitability of groundwater for drinking and agricultural purposes. The findings are expected to provide valuable scientific data that will support sustainable groundwater management, environmental conservation, and informed policy decisions.

Considering your organization's dedication to promoting impactful research and societal development, we believe this project aligns closely with your mission of supporting innovative and sustainable scientific initiatives. Your financial assistance will enable us to successfully carry out field investigations, laboratory analyses, data interpretation, and dissemination of the research outcomes for the benefit of the academic community and society.

Thank you for your valuable time, consideration, and continued encouragement of academic research. We look forward to your positive response and the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. M. V. Raju
VFSTR



SANCTION ORDER

To,
Dr. M. V. Raju
Asst. Professor, Department of Civil Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to **Dr. M. V. Raju for Groundwater Quality Project in Tenali** – Reg.

Sir,

I am directed to convey the administrative approval of Rs 3,00,000 (Three Lakhs Only) for implementing the project titled “Field Study on Physico-Chemical Groundwater Quality in Selected Areas of Tenali”, to Dr. M. V. Raju of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 2 months.

Note:

- The sanctioned grant amount shall be utilized exclusively for the approved project activities within the stipulated project duration.
- All expenditures shall be properly recorded and supported with valid bills, vouchers, and financial documents for audit or verification, if required.
- The entire grant amount shall be utilized within the specified project period of 2 months from the date of fund release.
- Any unspent or unutilized balance remaining after the completion of the project shall be refunded to BALAJI Constructions without delay.
- A final project report along with a certified statement of expenditure shall be submitted to BALAJI Constructions upon completion of the project.



(S. Fuller)

Authorized signatory

Contact details

Balaji Towers #4, Dutch House Layout,
Visakhapatnam, Andhra Pradesh -530017
bcc.balaji@gmail.com
+91-891-2565053
+91-9010591919





28.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

SWISS Projects Pvt. Ltd., 4th Floor, Swiss House, Ameerpet, Hyderabad, Telangana – 500016.

Subject: Request for Project Grant Support: Industrial Study on Mechanical Properties of High-Performance Concrete with Mineral Admixtures

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project titled "**Industrial Study on Mechanical Properties of High-Performance Concrete with Mineral Admixtures.**" The project will be led by **Mr. K. Bala Gopi Krishna** as the Principal Investigator, and we are seeking a grant of **INR 3,00,000** to support its successful execution.

This research aims to investigate the mechanical properties of high-performance concrete incorporating mineral admixtures, with the objective of improving strength, durability, and sustainability for industrial construction applications. The study is expected to generate valuable insights that will contribute to the development of advanced, cost-effective, and environmentally sustainable construction materials. Given your organization's commitment to fostering impactful research and technological innovation, we believe this project aligns closely with your institutional objectives and offers significant potential for academic and industrial advancement. We would be honored to receive your financial support in bringing this research to fruition. Thank you for your time, thoughtful consideration, and continued encouragement of meaningful research initiatives. We look forward to your positive response and the opportunity to collaborate with your esteemed organization.

Warm regards,

Mr. K. Bala Gopi Krishna
VFSTR



Ref No.: SPPL/R&D/2024/015

Date: 18th September 2024

ORDER OF SANCTION

Recipient:

Mr. K. Bala Gopi Krishna

Asst. Professor, Department of Civil Engineering

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Andhra Pradesh

Project Title: Industrial Study on Mechanical Properties of High-Performance Concrete with Mineral Admixtures

Sanction Details

SWISS Projects Pvt. Ltd. hereby accords approval for providing **research financial assistance** to support the above-mentioned project proposed by **Mr. K. Bala Gopi Krishna**, Asst. Professor, Department of Civil Engineering, Vignan's Foundation for Science, Technology and Research (VFSTR).

The sanctioned financial support is intended for **initiation, experimental study, and implementation of the proposed research work.**

Principal Investigator	Mr. K. Bala Gopi Krishna
Institution	VFSTR, Vadlamudi
Project Duration	4 Months
Sanctioned Grant	Rs 3,00,000 (Three Lakhs Only)

Conditions of Funding

- The sanctioned amount shall be utilized exclusively for activities related to the approved research project.*
- The project must be completed within the sanctioned duration of five months.*
- The investigator shall maintain proper documentation and financial records for all expenditures made under this grant.*
- Any unspent balance of the sanctioned grant must be returned to SWISS Projects Pvt. Ltd. upon completion of the project.*

This order is issued to facilitate industry-academic collaboration and applied research in structural strengthening technologies.

For SWISS Projects Pvt. Ltd.



Authorized Signatory



16.11.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Nandigam infomax pvt Ltd: H. No. 1-2-33/20/1, Plot No. 13, A.S.R. Raju Nagar, Nizampet Road, Hyderabad, Telangana 500090.

Subject: Request for Project Grant Support: Pretrained model for breast cancer detection

Respected Sir/Madam,

On behalf of our research team, I am pleased to submit our request for financial assistance for the following research project:

Project Details

- **Project Title:** *Pretrained Model for Breast Cancer Detection*
- **Principal Investigator:** **Dr. M. Umadevi**
- **Requested Grant Amount:** **INR 700,000**

The proposed project aims to develop an advanced pretrained deep learning model for the early and accurate detection of breast cancer using medical imaging data. By leveraging state-of-the-art artificial intelligence techniques, this research seeks to improve diagnostic accuracy, reduce detection time, and support healthcare professionals in making timely clinical decisions. The successful implementation of this project has the potential to enhance patient outcomes and contribute significantly to the advancement of AI-driven healthcare solutions.

We sincerely appreciate your time, consideration, and continued commitment to fostering research and innovation. We look forward to the opportunity to collaborate with your esteemed organization.

Thank you for your kind consideration.

Warm regards,

Dr.M. Umadevi
VFSTR



Ref. No. NIM/SO/2024/71

Date: 06/12/2024

Sanction Order

To,
Dr. M. Umadevi
Associate Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "**Pre trained model for breast cancer detection**" – Reg.

Dear Madam,

We are pleased to inform you that after careful analysis, we have decided to accept your project proposal. We welcome your ideas on board. We can also work on the details of the proposal and devise a plan of action. I am directed to convey the Administrative approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs. 7,00,000/- (Seven Lakh Rupees only) to be released as Budget-in-Aid from Nandigam info max pvt.ltd. We are expecting the delivery of the product within 120 working days(4months). Deliverables should be sent as per the schedule given in proposal. We are happy to commemorate this journey with you.



Manager





10.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Brain O Vision Solutions Pvt Ltd: 2nd Floor, SS Chambers, 202, near 100 Feet Road, Ayyappa Society, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Hybrid deep learning approach for early detection of parkinson's disease using multimodal

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: *Hybrid Deep Learning Approach for Early Detection of Parkinson's Disease Using Multimodal Data.* **Principal Investigator:** Dr. M. Umadevi. **Target Grant Amount:** INR 5,00,000

Our project aims to develop an advanced hybrid deep learning framework that leverages multimodal data for the early detection of Parkinson's disease. By integrating diverse data sources and state-of-the-art artificial intelligence techniques, this research seeks to improve diagnostic accuracy, facilitate timely clinical intervention, and contribute to better patient outcomes.

We sincerely appreciate your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in advancing this important research initiative.

Thank you for your kind consideration.

Warm regards,

Dr.M. Umadevi
VFSTR





Brain O Vision Solutions Pvt Ltd

Think big we make IT possible

LVS Arcade, Plot No. 71, Jubilee Enclave, Hitec City, Madhapur, Hyderabad-500081
website: www.brainovision.in

Ref. No. BSP/2024/07

Date: 4/8/2024

Sanction Order

From
Manager,
Brain O Vision Solutions Pvt Ltd
LVS Arcade, Plot No. 71,
Jubilee Enclave, Hitec City, Madhapur,
Hyderabad, Telangana
India.

To,
Dr. M. Umadevi
Associate Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "**Hybrid deep learning approach for early detection of parkinson's disease using multimodal**" – Reg.

Dear Madam,

We are pleased to inform you we have decided to accept your project proposal. We welcome your ideas on board. We can also work on the details of the proposal and devise a plan of action. I am directed to convey the Administrative approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs. 5,00,000/- (Five Lakh Rupees only) to be released as Budget-in-Aid from Nandigam info max pvt.ltd. We are expecting the delivery of the product within 90 working days(3months). Deliverables should be sent as per the schedule given in proposal. We are happy to commemorate this journey with you.

Regards

D Bala Umamaheshwar
Manager, Brain O Vision Solutions Pvt Ltd,





15.12.2023

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Sentiantil: Plot No. 38, Survey No. 64, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Natural Disaster Prediction Using Deep Learning

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: Natural Disaster Prediction Using Deep Learning. **Principal Investigator:** Dr. S. Deva Kumar. **Target Grant Amount:** INR 5,00,000

Our project, "**Natural Disaster Prediction Using Deep Learning**," aims to develop an intelligent deep learning-based prediction system capable of forecasting natural disasters such as floods, earthquakes, cyclones, and landslides using historical and real-time data. The proposed research seeks to improve the accuracy and timeliness of disaster prediction, thereby supporting early warning systems, disaster preparedness, and effective risk management. The outcomes of this project have the potential to contribute significantly to public safety, environmental sustainability, and technological innovation.

We sincerely request your favorable consideration of our proposal and would be grateful for the opportunity to receive your valuable support.

Thank you for your time, consideration, and continued encouragement of research excellence. We look forward to your positive response.

Warm regards,

Dr.S Deva Kumar
VFSTR



Ref. No. SenT/Ng/2025/4

Dated: 08/01/2025

Sanction Order

To,

Dr. S Deva Kumar
Associate Professor,
Department of Computer Science and Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned for the execution of project titled "Natural Disaster Prediction Using Deep Learning"–Reg.

Sir,

I am directed to convey the approval and sanction of budget for the execution of project at a total cost of Rs. 5,00,000/-(Five Lakh rupees only) to be released to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards project initiation and execution. The project cost should not exceed the above said amount. Code confidentiality must be maintained. Duration of project should not exceed 3 months(90 days).



Manager





12.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Losans: Plot No. 32, Sri Vinayaka Pride, Road No. 4, KRCCR Colony, Bachupally, Hyderabad, Telangana 500090.

Subject: Request for Project Grant Support: Enhanced Twitter Sentiment Analysis with NLTK and Transformer Models

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal. We sincerely seek your organization's valuable assistance in advancing innovative research that addresses significant challenges in the field of natural language processing and artificial intelligence.

The key details of our proposal are as follows:

Project Title: Enhanced Twitter Sentiment Analysis with NLTK and Transformer Models.

Principal Investigator: Dr. Md. Oqail Ahmad. **Target Grant Amount:** INR 600,000

Our proposed research, "**Enhanced Twitter Sentiment Analysis with NLTK and Transformer Models**," aims to develop an advanced sentiment analysis framework by integrating traditional Natural Language Toolkit (NLTK) techniques with state-of-the-art transformer-based deep learning models. The project seeks to improve the accuracy, efficiency, and contextual understanding of sentiment classification from social media data, thereby contributing to research in artificial intelligence, opinion mining, and data-driven decision-making.

We would be grateful for your favorable consideration of our request. Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Md Oqail Ahmad
VFSTR





Ref.No.LSP /SO/2024/94

Date: 03/08/2024

To,
Dr. Md Oqail Ahmad,
Assistant Professor, Department of CSE,
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned towards execution of project titled "**Enhanced Twitter Sentiment Analysis with NLTK and Transformer Models**"—Reg.

Dear Sir,

I am happy to share the budget approval for the execution of the project "Enhanced Twitter Sentiment Analysis with NLTK and Transformer Models" at a total amount of Rs. 6,00,000/- (Six lakh rupees only) to be released from Losan's Software Solutions Pvt. Ltd, to Vignan's Foundation for Science, Technology and Research, Vadlamudi. The quality of the deliverable should fulfill the quality norms of our organization that is meeting the requirement specified in the proposal with strict deadline. The product is expected to be delivered within 3 months.

A handwritten signature in black ink, appearing to be "A. Ravi", is written over a light blue horizontal line.

Finance Manager





14.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CLAAPS Technology Services: 6th Floor, Cyber Towers, Q3, Patrika Nagar, HITEC City, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Pre-Eclampsia Predict: AI-Driven Early Detection System for Pregnant Women

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Pre-Eclampsia Predict: AI-Driven Early Detection System for Pregnant Women.**"

Please find the key details of our proposal below:

Project Title: Pre-Eclampsia Predict: AI-Driven Early Detection System for Pregnant Women.

Principal Investigator: Dr. J. Vinoj. **Target Grant Amount:** INR 6,00,000

Our project aims to develop an AI-driven early detection system for pre-eclampsia, a serious pregnancy-related condition that significantly contributes to maternal and fetal morbidity and mortality worldwide. By leveraging advanced artificial intelligence and machine learning techniques, the proposed system seeks to identify women at high risk during the early stages of pregnancy, enabling timely clinical intervention, improved maternal healthcare, and better pregnancy outcomes.

We sincerely appreciate your time, consideration, and continued support for research and innovation. We would be grateful for the opportunity to present our proposal in greater detail and discuss how this project can contribute to improving maternal healthcare.

Warm regards,

Dr. J. Vinoj
VFSTR





Ref. No. CTS/PS/AO/2024/4

Dated: 08/01/2025

Sanction Order

To,

Dr. J. Vinoj
Assistant Professor,
Department of Computer Science and Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned for the execution of project titled “Pre-Eclampsia Predict: AI-Driven Early Detection System for Pregnant Women”—Reg.

Sir,

I am directed to convey the approval and sanction of budget for the execution of project at a total cost of Rs. 6,00,000/-(Six Lakh Rupees only) to be released to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards project initiation and execution from Claaps Technology Services (Nalsoft), Hyderabad. The project cost should not exceed the above said amount. Code confidentiality must be maintained. Duration of project should not exceed 3 months.

Manager
Claaps Technology Services (Nalsoft), Hyderabad





10.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CodeCrux Web Technologies Pvt. Ltd.: 1st floor, T-Hub 2.0, Inorbit Mall Rd, Vittal Rao Nagar, Madhapur, Hyderabad, Telangana 500032.

Subject: Request for Project Grant Support: Footwear Classification Using Pretrained CNN Models with Deep Neural Network

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal. We respectfully seek your organization's support to facilitate the successful execution of this innovative research initiative.

The key details of our proposal are as follows:

Project Title: *Footwear Classification Using Pretrained CNN Models with Deep Neural Network*. **Principal Investigator:** Dr. B. Suvarna. **Target Grant Amount:** INR 500,000

Our project, "**Footwear Classification Using Pretrained CNN Models with Deep Neural Network**," aims to develop an intelligent and accurate footwear classification system by leveraging pretrained Convolutional Neural Network (CNN) architectures integrated with Deep Neural Networks (DNN). The proposed research focuses on improving classification accuracy, computational efficiency, and scalability for applications in e-commerce, retail inventory management, automated product recognition, and smart recommendation systems.

By utilizing advanced deep learning techniques and transfer learning, this project seeks to contribute significantly to the fields of computer vision and artificial intelligence while providing practical solutions for real-world industrial applications. We believe that the outcomes of this research will benefit both the academic community and industry through enhanced automation and intelligent image-based classification systems.

We sincerely appreciate your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in advancing this important research initiative.

Warm regards,

Dr.B Suvarna
VFSTR





CodeCrux Web Technologies(p) Ltd.
5th Floor, Catalyst Building, T Hub IIIT Hyderabad Campus,
Gachibowli, Hyderabad, Telangana, 500032

Web: <http://codecrux.com/> | Email: contact@codecrux.com | Mobile: +91 8688 468 400

Ref. No. CCIT/Dev/2024/87

Dated: 28/10/2024

Sanction Order

To,
Mrs. B. Suvarna,
Asst. Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "**Footwear Classification Using Pretrained CNN Models with Deep Neural Network**"—Reg.

Madam,

Ours is a startup, transforming businesses across industries worldwide. We deal with Connected Products enabling the Connectivity, Monitoring and Management of the existing and new devices. We provide smart services encompassing Collaboration and Innovation with the Connected Devices.

We have been discussing with Mrs. B. Suvarna, regarding the development of the project. So, taking our requirements into consideration, we request you to develop the "**Footwear Classification Using Pre trained CNN Models with Deep Neural Network**". An amount of Rs.5,00,000 (Five lakh rupees only) was sanctioned for the design and development of the project. The maximum duration of the project is not more than 60 days.

Best Regards

(Managing Director)





22.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Open Text: Unit 301, 3rd Floor, Building 14, Mindspace IT Park, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Deep learning for skin cancer detection: A technological breakthrough in early diagnosis

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal entitled "**Deep Learning for Skin Cancer Detection: A Technological Breakthrough in Early Diagnosis**," under the leadership of **Dr. Renugadevi R** as the Principal Investigator. We are seeking a grant of **INR 5,00,000** to support the successful execution of this research initiative.

The proposed project aims to develop an advanced deep learning-based framework for the early detection and accurate classification of skin cancer using medical imaging and artificial intelligence techniques. By leveraging state-of-the-art deep learning algorithms, the research seeks to improve diagnostic precision, facilitate timely clinical intervention, and enhance patient outcomes through early diagnosis. The project has the potential to make a significant contribution to healthcare by providing an intelligent, reliable, and cost-effective diagnostic support system for medical professionals. Given your organization's commitment to promoting impactful research and technological innovation, we believe this proposal aligns closely with your institutional vision and funding priorities. Your financial support will be instrumental in enabling the successful implementation of this project and advancing research that can deliver meaningful societal and healthcare benefits. We sincerely appreciate your time, consideration, and continued support, and we look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Renugadevi R
VFSTR





Ref. No. OT/Ng/2025/4
08/01/2025

Dated:

Sanction Order

To,

Dr. Renugadevi R
Assistant Professor,
Department of Computer Science and Engineering
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned for the execution of project titled "**Deep learning for skin cancer detection: A technological breakthrough in early diagnosis**"—Reg.

Madam,

I am directed to convey the approval and sanction of budget for the execution of project at a total cost of Rs. 5,00,000/- (Five Lakh rupees only) to be released to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards project initiation and execution from Open text technologies, Hyderabad. The project cost should not exceed the above said amount. Code confidentiality must be maintained. Duration of project should not exceed 2 months(60 days).

Manager





06.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CodeCrux Web Technologies Pvt. Ltd.: 1st floor, T-Hub 2.0, Inorbit Mall Rd, Vittal Rao Nagar, Madhapur, Hyderabad, Telangana 500032.

Subject: Request for Project Grant Support: Spam message detection using machine learning classifiers

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project. We believe this initiative has significant potential to contribute to technological innovation and address an important real-world challenge.

Please find the key details of our proposal below:

Project Title: *Spam Message Detection Using Machine Learning Classifiers*. **Principal Investigator:** Dr. P. Jhansi Lakshmi. **Target Grant Amount:** INR 5,00,000

Our project, "**Spam Message Detection Using Machine Learning Classifiers**," aims to develop an intelligent and efficient machine learning-based system for accurately identifying and filtering spam messages across digital communication platforms. By leveraging advanced classification algorithms, the proposed research seeks to enhance cybersecurity, improve communication reliability, and minimize the impact of unsolicited and fraudulent messages.

We sincerely appreciate your time, consideration, and ongoing support. We would be honored to receive your financial assistance in bringing this important research project to fruition. We look forward to the opportunity to collaborate with your esteemed organization.

Thank you for your kind consideration.

Warm regards,

Dr. P. Jhansi Lakshmi
VFSTR





CodeCrux Web Technologies(p) Ltd.
5th Floor, Catalyst Building, T Hub IIIT Hyderabad Campus,
Gachibowli, Hyderabad, Telangana, 500032

Web: <http://codecrux.com/> | Email: contact@codecrux.com | Mobile: +91 8688 468 400

Ref. No. CCIT/Dev/2024/89
30/10/2024

Dated:

Sanction Order

To,
Dr. P. Jhansi Lakshmi,
Asst. Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "**Spam message detection using machine learning classifiers**"—Reg.

Madam,

Ours is a startup, transforming businesses across industries worldwide. We deal with Connected Products enabling the Connectivity, Monitoring and Management of the existing and new devices. We provide smart services encompassing Collaboration and Innovation with the Connected Devices.

We have been discussing with Dr. P. Jhansi Lakshmi, regarding the development of the project. So, taking our requirements into consideration, we request you to develop the "**Spam message detection using machine learning classifiers**". An amount of Rs.5,00,000 (Five lakh rupees only) was sanctioned for the design and development of the project. The maximum duration of the project is not more than 60 days.

Best Regards

(Managing Director)





05.03.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CodeTantra, Hyderabad: 10th Floor, D Block, Plot No. 18, ILabs Centre, Hitech City, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: A Perspective Review of Nature Inspired Optimization algorithms for Flying Adhoc Networks

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** A Perspective Review of Nature Inspired Optimization algorithms for Flying Adhoc Networks
- **Principal Investigator:** Dr. J. Vijitha Ananthi
- **Target Grant Amount:** INR 600000

Our project, "A Perspective Review of Nature Inspired Optimization algorithms for Flying Adhoc Networks," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. J. Vijitha Ananthi
VFSTR





Ref. No. CodT/Dev/2025/2
2/04/2025

Dated:

Sanction Order

To,
Dr. J. Vijitha Ananthi
Asst. Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to implementation of project titled "**A Perspective Review of Nature Inspired Optimization algorithms for Flying Adhoc Networks**"—Reg.

Madam,

I am pleased to inform the the approval of implementation of project "**A Perspective Review of Nature Inspired Optimization algorithms for Flying Adhoc Networks**". An amount of Rs.6,00,000 (Six lakh rupees only) was sanctioned for the design and development of the project. The maximum duration of the project is not more than 3 months.

Best Regards

(Managing Director)



13.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Neosoft Technologies: House No. 9-16/2, 2nd Floor, KK Arcade, Lalitha Nagar, Dilsukhnagar, Hyderabad, Telangana 500060.

Subject: Request for Project Grant Support: Audio Classification : Identification of Single and Multiple Sounds in an Audio Clip

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Audio Classification : Identification of Single and Multiple Sounds in an Audio Clip
- **Principal Investigator:** Dr G Balu Narasimha Rao
- **Target Grant Amount:** INR 500000

Our project, Audio Classification : Identification of Single and Multiple Sounds in an Audio Clip," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr G Balu Narasimha Rao
VFSTR





NeoSoft

Technologies Pvt. Ltd

*KK Arcade, House No. 9-16/2, 2nd Floor, opposite Konark Theatre, Dilsukhnagar, Hyderabad,
Telangana 500060*

Ref. NTPL/PROJ/2025/1

Date: 04/01/2025

Sanction Order

To,
Dr. G. Balu Narasimha Rao,
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to execute project entitled “**Audio Classification : Identification of Single and Multiple Sounds in an Audio Clip**”-Reg.

Dear Sir,

I am pleased to convey the administrative approval of Rs. 5,00,000/- (Five Lakh rupees only) for executing the project titled “**Audio Classification : Identification of Single and Multiple Sounds in an Audio Clip**”, to Dr. G. Balu Narasimha Rao, of Vignan's Foundation for Science, Technology and Research ,A.P.

We are expecting the delivery of the application within the timelines and should meet the specified requirements. Continuous feedback system will be initiated to assure the quality of the deliverables. The duration of the project should not exceed 60 working days (2 months).

Executive Manager





01.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Darwin box: Block C, RMZ Futura, 3rd Floor, Plot No. 14 and 15, Phase 2, HITEC City, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Ensembled machine learning approaches for Software Defect prediction with auto encoder feature selection

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal. We believe that your esteemed organization's commitment to fostering innovative research and technological advancement makes you an ideal partner in supporting this initiative.

Please find the key details of our proposal below:

Project Title: *Ensembled Machine Learning Approaches for Software Defect Prediction with Autoencoder Feature Selection.* **Principal Investigator:** Sourav Mondal. **Target Grant Amount:** INR 500,000

Our proposed research aims to develop an advanced software defect prediction framework by integrating ensemble machine learning techniques with autoencoder-based feature selection. The project seeks to improve the accuracy, efficiency, and reliability of software quality assessment by identifying critical features and enhancing predictive performance. The outcomes of this research will contribute to the development of robust software engineering practices, reduce software maintenance costs, and support the creation of high-quality, dependable software systems.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support in advancing this important research initiative. We look forward to the opportunity to collaborate with your esteemed organization and would be pleased to provide any additional information or documentation required.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Sourav Mondal
VFSTR





Ref. No. db/SO/2024/8/20

Date: 26/08/2024

Sanction Letter

To,

Mr. Sourav Mondal
Assistant Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned for the development of the project **“Ensembled machine learning approaches for Software Defect prediction with auto encoder feature selection”**–
Reg.

Dear Sir,

Based on the proposal submitted by Mr. Sourav Mondal, I am pleased to convey the administrative approval for a grant of **Rs. 5,00, 000/-(Five Lakh rupees only)** to develop and deploy the product **“Ensembled machine learning approaches for Software Defect prediction with auto encoder feature selection”**. The maximum duration of the project is **60** days only.

Deliverable should be sent as per the schedule. Delivery of the application should adhere the timelines specified in the proposal. Code confidentiality must be maintained.

A handwritten signature in black ink, appearing to read 'Srujan'.

Manager





04.11.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DBAce Technologies Private Limited: B1109, 11th Floor, The Platina, Gachibowli, Hyderabad, Telangana 500032.

Subject: Request for Project Grant Support: Protein Structure Prediction Using CNN-Based Feature Extraction

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Protein Structure Prediction Using CNN-Based Feature Extraction**," under the leadership of **Principal Investigator Sourav Mondal**. We are seeking financial assistance of **INR 700,000** to successfully execute this research initiative.

The proposed project aims to develop an advanced protein structure prediction framework by leveraging Convolutional Neural Network (CNN)-based feature extraction techniques, thereby contributing to significant advancements in computational biology, bioinformatics, and artificial intelligence. Accurate prediction of protein structures has immense potential to accelerate drug discovery, improve disease understanding, and facilitate biomedical research. Given your organization's commitment to supporting innovative and impactful research, we believe this project aligns closely with your institutional vision and research priorities. The requested grant will enable us to procure the necessary computational resources, software, datasets, and research support required for the successful completion of the project. We sincerely appreciate your time, consideration, and continued support, and we look forward to the opportunity to collaborate with your esteemed organization in advancing this important research.

Warm regards,

Sourav Mondal
VFSTR



Ref. No. DBACE/PROJ/2024/7

Dated: 25/11/2024

PROJECT SANCTION LETTER

To,
Mr. Sourav Mondal,
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the execution of project titled "**Protein Structure Prediction Using CNN-Based Feature Extraction**" -reg

Dear Sir,

I am directed to convey the sanction to a sum of Rs. 7,00,000/- (Seven Lakh Rupees only) in favour of Vignan's Foundation for Science, Technology and Research to develop a project titled "Advanced Machine Learning for Disease Semantic Classification and Decision-Making". The duration of the project shall not be exceeded by more than 4 months (120 days).



Authorized Signatory





31.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DBAce Technologies Private Limited: B1109, 11th Floor, The Platina, Gachibowli, Hyderabad, Telangana 500032.

Subject: Request for Project Grant Support: Paddy Disease Detection using a Hybrid Machine Learning Model

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Paddy Disease Detection Using a Hybrid Machine Learning Model.**"

Please find the key details of our proposal below:

Project Title: Paddy Disease Detection Using a Hybrid Machine Learning Model. **Principal Investigator:** Vogirala Nandini. **Target Grant Amount:** INR 700,000

Our proposed research aims to develop an intelligent hybrid machine learning model for the early and accurate detection of diseases affecting paddy crops. By integrating advanced machine learning techniques with image-based disease identification, the project seeks to assist farmers in timely diagnosis, reduce crop losses, improve agricultural productivity, and contribute to sustainable farming practices. The outcomes of this research have the potential to enhance food security while promoting the adoption of precision agriculture technologies.

We would be grateful for your favorable consideration of our proposal. Thank you for your time, valuable consideration, and continued support of research and innovation. We look forward to the opportunity to contribute meaningfully to the advancement of intelligent agricultural technologies with your esteemed organization's support.

Warm regards,

Vogirala Nandini
VFSTR



PROJECT SANCTION LETTER

To,
Ms. Vogirala Nandini,
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the execution of project titled "Paddy Disease Detection using a Hybrid Machine Learning Model" -reg

Dear Madam,

I am directed to convey the sanction to a sum of Rs. 7,00,000/- (Seven Lakh Rupees only) in favour of Vignan's Foundation for Science, Technology and Research to develop a project titled "Paddy Disease Detection using a Hybrid Machine Learning Model". The duration of the project shall not be exceeded by more than 4 months (120 days) from the date of commencement.

Terms and Conditions:

- i) Deliverables should be sent as per the schedule
- ii) The cost of the project will be paid only after successful delivery of the product.



Authorized Signatory





11.02.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Neosoft Technologies: House No. 9-16/2, 2nd Floor, KK Arcade, Lalitha Nagar, Dilsukhnagar, Hyderabad, Telangana 500060.

Subject: Request for Project Grant Support: Advancing Breast Cancer Diagnosis: Ensemble Machine Learning Approach with Preprocessing and Feature Engineering

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Advancing Breast Cancer Diagnosis: Ensemble Machine Learning Approach with Preprocessing and Feature Engineering.**"

Please find the key details of our proposal below:

- **Project Title:** Advancing Breast Cancer Diagnosis: Ensemble Machine Learning Approach with Preprocessing and Feature Engineering
- **Principal Investigator:** Ongole Gandhi
- **Target Grant Amount:** INR 500,000

Our proposed research aims to develop an advanced ensemble machine learning framework for the early and accurate diagnosis of breast cancer by integrating robust data preprocessing techniques with effective feature engineering methods. The project seeks to improve diagnostic accuracy, reduce false positives and false negatives, and support healthcare professionals in making timely and reliable clinical decisions. By leveraging state-of-the-art machine learning algorithms, this research has the potential to enhance patient outcomes, facilitate early intervention, and contribute significantly to the advancement of intelligent healthcare systems.

We would be honored to receive your support in bringing this important research initiative to fruition. Thank you for your time, thoughtful consideration, and continued commitment to advancing research and innovation. We look forward to the opportunity to contribute to improved breast cancer diagnosis through cutting-edge machine learning technologies with the support of your esteemed organization.

Warm regards,

Ongole Gandhi
VFSTR





NeoSoft

Technologies Pvt. Ltd

*KK Arcade, House No. 9-16/2, 2nd Floor, opposite Konark Theatre, Dilsukhnagar, Hyderabad,
Telangana 500060*

Ref. NTPL/PROJ/2025/7

Date: 06/03/2025

Sanction Order

To,

Mr. Ongole Gandhi,
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to execute project entitled "Advancing Breast Cancer Diagnosis: Ensemble Machine Learning Approach with Pre-processing and Feature Engineering"-Reg.

Dear Sir,

I am pleased to convey the administrative approval of Rs. 5,00,000/- (Five Lakh rupees only) for executing the project titled "Advancing Breast Cancer Diagnosis: Ensemble Machine Learning Approach with Preprocessing and Feature Engineering", to Mr Ongole Gandhi, of Vignan's Foundation for Science, Technology and Research,A.P.

We are expecting the delivery of the application within the timelines and should meet the specified requirements. Continuous feedback system will be initiated to assure the quality of the deliverables. The duration of the project should not exceed 60 working days (2 months).

Executive Manager





09.11.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DELTATECH: Hans Tech Park, White Field Rd, Kondapur, HITEC City, Hyderabad, Telangana 500084.

Subject: Request for Project Grant Support: Advanced Machine Learning for Disease Semantic Classification and Decision-Making

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Project Details:

Project Title: Advanced Machine Learning for Disease Semantic Classification and Decision-Making. **Principal Investigator:** Mr. Uttej Kumar. **Target Grant Amount:** INR 600,000

Our proposed research, "**Advanced Machine Learning for Disease Semantic Classification and Decision-Making**," aims to develop intelligent machine learning models capable of accurately classifying diseases based on semantic information and supporting clinical decision-making processes. By integrating advanced data preprocessing, semantic analysis, feature engineering, and state-of-the-art machine learning techniques, the project seeks to improve diagnostic accuracy, facilitate early disease detection, and enhance evidence-based healthcare decisions.

The outcomes of this research have the potential to benefit healthcare professionals by providing reliable decision-support tools, reducing diagnostic errors, and improving patient outcomes. Furthermore, the proposed methodology can be extended to various medical domains, contributing to the advancement of intelligent healthcare systems and precision medicine.

We sincerely appreciate your time, consideration, and continued support for academic research and innovation. We would be honored to receive your financial assistance and are confident that this project will make a meaningful contribution to the field of intelligent healthcare.

Thank you for your consideration. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Mr.Uttej kumar
VFSTR





Ref. No. DT/PROJ/2024/2

Dated: 25/11/2024

PROJECT SANCTION LETTER

To,

Mr. N. Uttej kumar
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the execution of project titled "Advanced Machine Learning for Disease Semantic Classification and Decision-Making" -reg

Dear Sir,

I am directed to convey the sanction to a sum of Rs. 6,00,000/- (Six Lakh Rupees only) in favour of Vignan's Foundation for Science, Technology and Research to develop a project titled "Advanced Machine Learning for Disease Semantic Classification and Decision-Making". The duration of the project shall not be exceeded by more than 3 months (90 days).

A handwritten signature in black ink, appearing to read 'N. Uttej kumar'.

Authorized Signatory



27.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Deltax: 4th Floor, Vasavi MPM Grand, Ameerpet, Yella Reddy Guda, Hyderabad, Telangana 500073.

Subject: Request for Project Grant Support: ResNetIncepX: A Fusion of ResNet50 and InceptionV3 for Pneumonia Detection Using Chest X-Rays

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** *ResNetIncepX: A Fusion of ResNet50 and InceptionV3 for Pneumonia Detection Using Chest X-Rays*
- **Principal Investigator:** Mr. Kiran Kumar Kaveti
- **Target Grant Amount:** INR 600,000

Our proposed research, "**ResNetIncepX: A Fusion of ResNet50 and InceptionV3 for Pneumonia Detection Using Chest X-Rays**," aims to develop an advanced deep learning framework by integrating the strengths of ResNet50 and InceptionV3 to achieve highly accurate and efficient pneumonia detection from chest X-ray images. The project seeks to improve the early diagnosis of pneumonia, reduce diagnostic errors, and support healthcare professionals with a reliable computer-aided diagnostic system. By leveraging state-of-the-art convolutional neural network architectures, this research has the potential to enhance clinical decision-making, improve patient outcomes, and contribute significantly to the field of medical image analysis and artificial intelligence in healthcare.

We sincerely appreciate your time, consideration, and continued support for research initiatives that address critical healthcare challenges. We would be honored to receive your support for this project and look forward to the opportunity to contribute meaningful advancements to AI-driven medical diagnostics.

Thank you for your consideration.

Warm regards,

Mr. Kiran Kumar Kaveti
VFSTR





Ref. No. DeX/PROJ/2024/5

Dated: 11/11/2024

PROJECT SANCTION LETTER

To,

Mr. Kiran Kumar Kaveti,
Asst. Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the execution of project titled "ResNetIncepX: A Fusion of ResNet50 and InceptionV3 for Pneumonia Detection Using Chest X-Rays" -reg

Dear Sir,

I am directed to convey the sanction to a sum of Rs. 6,00,000/- (Six Lakh Rupees only) in favour of Vignan's Foundation for Science, Technology and Research to develop a project titled "ResNetIncepX: A Fusion of ResNet50 and InceptionV3 for Pneumonia Detection Using Chest X-Rays". The duration of the project shall not be exceeded by more than 3 months(90days).

A handwritten signature in black ink, appearing to be 'Abhy'.

Authorized Signatory





30.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Tileti Eemeze Soft Tech (India) Pvt. Ltd.: Plot No. 209/B, H.No. 7-1-277/31, First Floor, BK Guda, Sanjeeva Reddy Nagar, Hyderabad, Telangana 500038.

Subject: Request for Project Grant Support: Slime Mould Algorithm –Based Study on Optimal Placement Planning of Capacitors and Distributed Generations

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Slime Mould Algorithm–Based Study on Optimal Placement Planning of Capacitors and Distributed Generations,**" under the leadership of **Principal Investigator Mr. Saubhagya Ranjan Biswal**. We kindly request a grant of **INR 600,000** to support the successful execution of this project.

The proposed research aims to develop an advanced optimization framework based on the Slime Mould Algorithm for determining the optimal placement and sizing of capacitors and distributed generation units in electrical power distribution systems. By enhancing voltage profiles, minimizing power losses, improving network stability, and increasing overall operational efficiency, the project seeks to contribute significantly to the advancement of modern, intelligent, and sustainable power distribution networks. The outcomes of this research are expected to provide practical solutions for improving energy efficiency, reducing operational costs, and supporting the integration of renewable energy resources into existing power systems.

Thank you for your time, consideration, and continued support. We would be honored to receive your positive consideration and look forward to the opportunity to contribute to scientific and technological advancement through this research.

Warm regards,

Saubhagya Ranjan Biswal
VFSTR



Ref. No. TEST/DP/2024/21
15/11/2024

Dated:

Sanction Order

To,

Mr. Saubhagya Ranjan Biswal,
Asst. Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the execution of the project titled “ASL Recognition with deep learning” - reg

Dear Sir,

In pursuant of application submitted to execute a project titled “ASL Recognition with deep learning” is accorded to Mr. Saubhagya Ranjan Biswal. An amount Rs. 6,00,000/- (Six Lakh Rupees only) is sanctioned to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards execution of the project. Execution of the project is expected to be completed within in 3 months (90 working days).



Manager





19.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Nandigam infomax pvt Ltd: H. No. 1-2-33/20/1, Plot No. 13, A.S.R. Raju Nagar, Nizampet Road, Hyderabad, Telangana 500090.

Subject: Request for Project Grant Support: An Experimental Study on Driver Drowsiness Detection System using DL

Respected Sir/Madam,

I am pleased to submit this request for financial assistance in support of our research proposal entitled **"An Experimental Study on Driver Drowsiness Detection System using Deep Learning (DL)."** The project is led by **Principal Investigator Mr. Venkata Rajulu Pilli**, and we respectfully seek a grant of **INR 600,000** to facilitate its successful implementation.

This research is focused on designing and evaluating an intelligent driver drowsiness detection system using advanced deep learning techniques. The proposed system aims to identify signs of driver fatigue in real time through facial feature analysis and behavioral monitoring, thereby helping to prevent road accidents caused by drowsiness. By leveraging state-of-the-art deep learning models, the project seeks to improve detection accuracy, enhance road safety, and contribute to the development of reliable intelligent transportation systems.

The expected outcomes of this study include the development of an efficient and scalable drowsiness detection framework that can be integrated into modern vehicles to support accident prevention and improve public safety. The research also has the potential to advance the fields of artificial intelligence, computer vision, and intelligent automotive technologies.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization and contribute to safer and smarter transportation through this research initiative.

Warm regards,

Venkata Rajulu Pilli
VFSTR



Ref. No. NIM/SO/2025/9

Date: 06/2/2025

Sanction Order

To,

Mr. Venkata Rajulu Pilli,
Assistant Professor, Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled “**An Experimental Study on Driver Drowsiness Detection System using DL**” – Reg.

Dear Sir,

We are pleased to inform you that after careful analysis, we have decided to accept your project proposal. We welcome your ideas on board. We can also work on the details of the proposal and devise a plan of action. I am directed to convey the Administrative approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs. 6,00,000/- (Six Lakh rupees only) to be released as Budget-in-Aid from Nandigam info max pvt.ltd. We are expecting the delivery of the product within 3 months (90 working days). Deliverables should be sent as per the schedule given in proposal. We are happy to commemorate this journey with you.

Manager





08.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Edvensoft Solutions India Pvt. Ltd: SR3 Towers, Jubilee Enclave, HITEC City, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Modeling Product Quality with Deep Learning: A Comparative Exploration

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Modeling Product Quality with Deep Learning: A Comparative Exploration.**"

Please find the key details of our proposal below:

Project Title: Modeling Product Quality with Deep Learning: A Comparative Exploration.

Principal Investigator: Mr. Dega Bala Kotaiah. **Target Grant Amount:** INR 500,000

Our proposed research aims to investigate and compare state-of-the-art deep learning models for predicting and modeling product quality across manufacturing environments. By leveraging advanced artificial intelligence techniques, the project seeks to improve quality assessment, optimize production processes, reduce defects, and support data-driven decision-making in modern industries. The outcomes of this research are expected to contribute significantly to both academic knowledge and practical industrial applications.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support and would be pleased to provide any additional information or documentation required during the evaluation process.

Thank you for your valuable consideration and continued commitment to promoting research excellence. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dega Bala Kotaiah
VFSTR





EdvenSoft//2024-25/3

Dt: 2-01-2025

To

Mr. Dega Bala Kotaiah
Assistant Professor
Department of CSE
VFSTR Deemed to be university
Vadlamudi,

Subject: Funding approval for the execution of project titled “Modeling Product Quality with Deep Learning: A Comparative Exploration” -reg

Dear Sir,

I am pleased to inform you that the sanction to a sum of Rs. 5,00,000/- (Five Lakh Rupees only) in favour of Vignan’s Foundation for Science, Technology and Research to develop a project titled “Modeling Product Quality with Deep Learning: A Comparative Exploration”. The duration of the project shall not be exceeded by more than 3 months(90days).



With regards

(CEO, EdvenSoft Solutions India Pvt. Ltd.)





12.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Edvensoft Solutions India Pvt. Ltd: SR3 Towers, Jubilee Enclave, HITEC City, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Prediction of coronary artery disease using machine learning

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** *Prediction of Coronary Artery Disease Using Machine Learning*
- **Principal Investigator:** Navya Guggilam
- **Target Grant Amount:** INR 600,000

Our project, "**Prediction of Coronary Artery Disease Using Machine Learning**," aims to develop an intelligent and reliable machine learning-based framework for the early prediction of coronary artery disease. Early detection of cardiovascular diseases can significantly improve patient outcomes by enabling timely diagnosis and appropriate clinical intervention. The proposed research seeks to leverage advanced machine learning algorithms to enhance diagnostic accuracy, reduce healthcare costs, and support medical professionals in evidence-based decision-making.

Thank you for your time, consideration, and continued support. We would be honored to receive your favorable consideration and are happy to provide any additional information required.

Yours sincerely,

Warm regards,

Navya Guggilam
VFSTR





EdvenSoft//2024-25/4

Dt: 3-01-2025

To

Mrs. Navya Guggilam
Assistant Professor
Department of CSE
VFSTR Deemed to be university
Vadlamudi,

Subject: Funding approval for the execution of project titled “Prediction of coronary artery disease using machine learning” -reg

Dear Madam,

I am pleased to inform you that the sanction to a sum of Rs. 6,00,000/-(Six Lakh Rupees only) in favour of Vignan’s Foundation for Science, Technology and Research to develop a project titled “Prediction of coronary artery disease using machine learning”. The duration of the project shall not be exceeded by more than 3 months(90days).

With regards

(CEO, EdvenSoft Solutions India Pvt. Ltd.)





29.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

EPAM: 10th-12th Floors, Salarpuria Sattva Knowledge City, Plot No. 2, Raidurgam, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Automatic Recognition of Traffic Signs Based on Visual Inspection

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Automatic Recognition of Traffic Signs Based on Visual Inspection
- **Principal Investigator:** N. Brahma Naidu
- **Target Grant Amount:** INR 600000

Our project, Automatic Recognition of Traffic Signs Based on Visual Inspection," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

N. Brahma Naidu
VFSTR





Ref. No. epam/2024/11

Date:15/10/2024

Sanction Order

To,

Mr. N. Brahma Naidu
Assistant Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of budget to implement a project titled "Automatic Recognition of Traffic Signs Based on Visual Inspection"–Reg.

Dear Sir,

I am directed to convey the budget approval for the implementation of the above-mentioned project at a total cost of Rs. 6,00,000/- (Six Lakh Rupees thousand only) to be released as a budget from EPAM. We are expecting deliverable should be sent as per the schedule and meet the requirement specified in the proposal. Duration of the project should not exceed more than 3 months.

A handwritten signature in black ink, appearing to be "P. N. B.", on a light blue rectangular background.

(Managing Director)

Authorized signatory



19.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Horizon Informatic Services India Pvt. Ltd.: 3rd Floor, S.S Mansion, Balkampet Rd, Hyderabad, Telangana 500038.

Subject: Request for Project Grant Support: Predicting restaurant ratings using regression analysis approach

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** *Predicting Restaurant Ratings Using Regression Analysis Approach*
- **Principal Investigator:** Sajida Sultana Sk
- **Target Grant Amount:** INR 7,00,000

Our research project, "**Predicting Restaurant Ratings Using Regression Analysis Approach**," aims to develop a robust regression-based predictive model for estimating restaurant ratings using various factors such as customer reviews, service quality, pricing, location, cuisine, and operational attributes. The study seeks to leverage data analytics and machine learning techniques to improve the accuracy of restaurant rating predictions, thereby assisting customers in making informed dining decisions and helping restaurant owners enhance service quality and customer satisfaction.

We sincerely request your favorable consideration of our proposal and would be grateful for the opportunity to receive your financial support. We are confident that this research will make a meaningful contribution to the fields of data science, predictive analytics, and the hospitality industry.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Sajida Sultana Sk
VFSTR





Ref. No. HI/PO/2024/25

Date: 09/09/2024

Project Sanction Order

To,

Ms.Sajida Sultana Sk
Asst. Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to execution of the project titled "Predicting restaurant ratings using regression analysis approach" – Reg.

Dear Madam,

The development and execution of project titled "Predicting restaurant ratings using regression analysis approach" is accorded to Ms .Sajida Sultana Sk. In this regard, a total cost of Rs. 7,00,000/- (Seven Lakh rupees only) is sanctioned to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards the development and deployment of the same. The project is expected to be completed within in 4 months.

Horizon informatics services Pvt. Ltd will monitor and coordinate the progress of the project. The cost of the project will be paid only after the successful delivery of the outcome of the project.

A handwritten signature in black ink, appearing to be 'Ruf'.

Managing Director

Plot No 71,4th Floor, LVS Arcade, Jubilee Enclave,HITEC City, Hyderabad, Telangana-500081.

Tel: +91 40 66588323

www.horizonservices.in, info@horizonservices.in





23.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ideya Labs: 602, Gowra Fountain Head, HUDA Techno Enclave, HITEC City, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Unsupervised Learning for Heart Disease Prediction: Clustering-Based Approach

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Unsupervised Learning for Heart Disease Prediction: Clustering-Based Approach. **Principal Investigator:** Sajida Sultana Sk. **Target Grant Amount:** INR 500000

Our project, "**Unsupervised Learning for Heart Disease Prediction: Clustering-Based Approach,**" aims to advance the field of healthcare analytics by leveraging unsupervised machine learning techniques to improve the identification of hidden patterns associated with heart disease. Through this research, we seek to contribute innovative methodologies that support early risk assessment and data-driven clinical decision-making. Given your organization's commitment to fostering impactful research and technological innovation, we believe this project aligns closely with your institutional vision and funding priorities.

We sincerely appreciate your time, consideration, and continued support. We would be honored to partner with your organization in advancing this important research initiative and look forward to the opportunity to contribute meaningful outcomes to the scientific and healthcare communities.

Warm regards,

Sajida Sultana Sk
VFSTR



Ref. No.IDL/PO/2025/8

Date: 08/02/2025

Project Sanction Order

To,

Ms. Sajida Sultana Sk
Asst. Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to execution of the project titled "Unsupervised Learning for Heart Disease Prediction: Clustering-Based Approach" – Reg.

Dear Madam,

The development and execution of project titled "Unsupervised Learning for Heart Disease Prediction: Clustering-Based Approach" is accorded to Ms. Sajida Sultana Sk. In this regard, a total cost of Rs. 5,00,000/- (Five Lakh rupees only) is sanctioned to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards the development and deployment of the same. The project is expected to be completed within in 2 months.



Managing Director





07.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Keus Automation: Plot No. 20, Survey No. 11, Kondapur, Hyderabad, Telangana 500084.

Subject: Request for Project Grant Support: Deep Learning Based Traffic Sign Recognition Using CNN and TensorFlow

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project titled "**Deep Learning Based Traffic Sign Recognition Using CNN and TensorFlow.**" The project is led by **Ms. Maridu Bhargavi** as the Principal Investigator, with a proposed grant requirement of **INR 7,00,000**.

The primary objective of this research is to develop an accurate and efficient traffic sign recognition system using Convolutional Neural Networks (CNN) and TensorFlow. The proposed work aims to enhance road safety by enabling intelligent transportation systems and autonomous vehicles to recognize and interpret traffic signs in real-time. By leveraging state-of-the-art deep learning techniques, the project seeks to improve recognition accuracy under diverse environmental conditions, contributing significantly to advancements in computer vision and smart transportation technologies.

Given your organization's commitment to supporting innovative and impactful research, we believe this project aligns closely with your mission of promoting scientific excellence and technological advancement. We would be grateful for your financial support in helping us successfully carry out this research.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to contribute meaningful research with your valued assistance.

Warm regards,

Maridu Bhargavi
VFSTR





Ref. No.KS/PO/FS/2025/10

Dated: 25/01/2025

Sanction Order

To,
Mrs. Maridu Bhargavi
Assistant Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned for project development titled “**Deep Learning Based Traffic Sign Recognition Using CNN and TensorFlow**”-Reg.

Dear Madam,

Sanction of the Competent Authority is hereby accorded to the payment of Rs. 7,00,000/- (Seven Lakh rupees Only) to Vignan's Foundation for science, Technology & Research for the development of the project “**Deep Learning Based Traffic Sign Recognition Using CNN and TensorFlow**”. The maximum duration of the project should not exceed more than 4 months.

A handwritten signature in black ink, appearing to be 'Ash' or similar, written in a cursive style.

(Managing Director)





04.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Jinesh soft Pvt Ltd: Plot No. 67, 2nd Floor, Jubilee Enclave, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Sentiment-Based Insights Into Amazon Musical Instrument Purchases

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project titled "**Sentiment-Based Insights Into Amazon Musical Instrument Purchases.**" The project is led by **Ms. Maridu Bhargavi** as the Principal Investigator, with a proposed grant requirement of **INR 5,00,000**.

The objective of this research is to analyze customer sentiments and purchasing behavior related to musical instruments sold on Amazon using advanced data analytics and sentiment analysis techniques. By examining customer reviews, ratings, and feedback, the project aims to uncover valuable insights into consumer preferences, product quality, and market trends. The findings will contribute to the fields of e-commerce analytics, natural language processing, and data-driven decision-making, benefiting both researchers and industry stakeholders.

Thank you for your time, consideration, and continued support. We sincerely appreciate your willingness to encourage research that contributes to scientific knowledge and societal development.

Warm regards,

Maridu Bhargavi
VFSTR



JINESH SOFT PRIVATE LIMITED

Ref. No.JSPL/PO/FS/2024/08/02

Dated: 25/08/2024

Sanction Order

To,

Mrs. Maridu Bhargavi
Assistant Professor,
Department of CSE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned for project development titled "Sentiment-Based Insights Into Amazon Musical Instrument Purchases"-Reg.

Dear Madam,

Sanction of the Competent Authority is hereby accorded to the payment of Rs. 5,00,000/- (Five Lakh rupees Only) to Vignan's Foundation for science, Technology & Research for the development of the project "Sentiment-Based Insights Into Amazon Musical Instrument Purchases".

We will monitor and coordinate the project progress. The cost of the project will be paid only after the successive delivery of the outcome of the project. The maximum duration of the project is not more than 2 months.



(Managing Director)

Flat No.401, 4th Floor, Balaji Residency, MadhapurGuttalaBegumpet, Hitech City Main
Road, Cyberabad Hyderabad Hyderabad





11.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

WiSig Networks Pvt. Ltd., IIT Hyderabad Campus, Kandi, Sangareddy, Telangana – 502285..

Subject: Request for Project Grant Support: Performance Evaluation of OTFS Using Various Modulation Sequences

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: Performance Evaluation of OTFS Using Various Modulation Sequences.

Principal Investigator: Dr. Y. Ravi Sekhar. **Target Grant Amount:** INR 600,000

Our project, "**Performance Evaluation of OTFS Using Various Modulation Sequences**," aims to investigate and evaluate the performance of Orthogonal Time Frequency Space (OTFS) modulation under various modulation sequences to enhance the reliability, spectral efficiency, and robustness of next-generation wireless communication systems. The outcomes of this research are expected to contribute significantly to advancements in 5G/6G communication technologies and provide valuable insights for both academic research and industrial applications.

We sincerely appreciate your time, consideration, and continued support of academic research. We would be honored to receive your favorable consideration and are happy to provide any additional information or documentation required.

Thank you for your attention to our request.

Warm regards,

Dr. Y. Ravi Sekhar
VFSTR



F. No. WSN/2024/PROJ/10

Dated: 05/10/2024

Sanction Order

To,

Dr. Y. Ravi Sekhar

Professor, Department of ECE

Vignan's Foundation for Science, Technology, and Research

Vadlamudi

Subject: Financial Assistance to Dr. Y. Ravi Sekhar of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Performance Evaluation of OTFS Using Various Modulation Sequences**"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 6,00,000/- (Six lakh rupees only) for implementing the project titled "Performance Evaluation of OTFS Using Various Modulation Sequences", to Dr. Ravi Sekhar of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 6 months.

Note: The grant amount shall be spent for the project within the specified time, and any portion of the grant that is not utilized fully shall be duly returned to WiSig Networks.



(Managing Director)

Authorized signatory

Wisig Networks Pvt Ltd , Sohini Tech Park , 8th
Floor

Nanakramguda Rd, Financial District, Gachibowli,
Hyderabad, Telangana 500032, IN



01.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Sykatiya Technologies Pvt. Ltd., 3rd Floor, Tech Park, Kondapur, Hyderabad, Telangana – 500084.

Subject: Request for Project Grant Support: Design and Analysis of Intelligent Reflecting Surface Assisted Free Space Optical Communication System

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project. We believe that this project has significant potential to contribute to advancements in optical wireless communication technologies and aligns well with your organization's mission of promoting innovative research.

The details of our proposal are as follows:

- **Project Title:** *Design and Analysis of Intelligent Reflecting Surface Assisted Free Space Optical Communication System.* **Principal Investigator:** Mr. Abhisekh Kumar. **Target Grant Amount:** INR 700,000

The proposed research focuses on the design and performance analysis of an Intelligent Reflecting Surface (IRS)-assisted Free Space Optical (FSO) communication system to enhance communication reliability, coverage, and spectral efficiency under varying atmospheric conditions. By integrating intelligent reflecting surfaces with FSO technology, the project aims to overcome limitations such as signal degradation, atmospheric turbulence, and alignment challenges, thereby contributing to the development of next-generation high-speed optical wireless communication networks.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support and look forward to the opportunity to contribute meaningful research under your esteemed organization's patronage.

Thank you for your consideration.

Warm regards,

Mr. Abhisekh Kumar
VFSTR





Sykatiya Technologies Pvt. Ltd.

F. No. STP/2025/PROJ/4

Dated: 18/07/2024

Sanction Order

To,
Mr. Abhisekh Kumar
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to **Mr. Abhisekh Kumar** of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Design and Analysis of Intelligent Reflecting Surface Assisted Free Space Optical Communication System**"-Reg.

Sir,

Approval is hereby granted for the implementation of an amount of Rs. 7,00,000/- (Rupees Seven Lakhs Only) for carrying out the project titled "**Design and Analysis of Intelligent Reflecting Surface Assisted Free Space Optical Communication System.**" The project will be undertaken by Mr. Abhisekh Kumar of Vignan's Foundation for Science, Technology, and Research, Andhra Pradesh. The sanctioned amount is intended to support the initiation and execution of the above-mentioned project.

The duration of the project shall not exceed more than a year from the date of commencement.

The sanctioned grant must be utilized exclusively for the project within the stipulated period. Any unspent balance of the grant shall be returned to Sykatiya Technologies Pvt. Ltd. upon completion of the project.

(Managing Director)

Authorized signatory





28.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ananth Technologies, Plot No. 39, Hitech City Road, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: Design and Implementation of OFDM for 5G Communication Using Software Defined Radio

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Design and Implementation of OFDM for 5G Communication Using Software Defined Radio. **Principal Investigator:** Dr. T. Pitchaiah. **Target Grant Amount:** INR 800000

Our project, “*Design and Implementation of OFDM for 5G Communication Using Software Defined Radio*,” aims to drive significant advancements and innovation in the field of next-generation wireless communication systems. By leveraging Software Defined Radio (SDR) platforms, the study focuses on efficient implementation and performance evaluation of OFDM techniques tailored for 5G networks.

Given your organization’s strong commitment to supporting impactful research and technological innovation, we believe this project aligns well with your institutional vision and funding objectives.

We sincerely thank you for your time, consideration, and continued support.

Warm regards,

Dr. T. Pitchaiah
VFSTR





ANANTH TECHNOLOGIES

Ananth Technologies PVT. LTD. 39, Ananth Info Park, Phase - II, Hi-Tech City, Madhapur, Hyderabad, India 500 081

Ref. No: ATL/2024/Fund/53

Date: 20/08/2024

Sanction Order

To,

Dr. T. Pitchaiah

Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Sanction of Financial Grant for the Project Implementation – Dr. T. Pitchaiah, Vignan's Foundation for Science, Technology and Research.

Dear Sir,

Sanction is hereby accorded for the release of a financial grant of Rs. 8,00,000/- (Rupees Eight Lakh only) to Dr. T. Pitchaiah, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the project titled "Design and Implementation of OFDM for 5G Communication Using Software Defined Radio."

The duration of the project is 1 year. The sanctioned amount must be utilized strictly for the purposes of the project during the approved project period. Any unspent balance remaining after completion of the project shall be refunded to Ananth Technologies in accordance with the applicable rules and regulations.

Director



16.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Surya Tech Solutions, Dwaraka Nagar, Visakhapatnam, Andhra Pradesh – 530016.

Subject: Request for Project Grant Support: Comparative BER Analysis of Modulation Techniques in an OFDM System

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of the project below:

- **Project Title:** Comparative BER Analysis of Modulation Techniques in an OFDM System
- **Principal Investigator:** Mr. Satish Kanapala
- **Target Grant Amount:** INR 500,000

The proposed project, “*Comparative BER Analysis of Modulation Techniques in an OFDM System*,” aims to investigate and evaluate the bit error rate (BER) performance of various modulation schemes within an OFDM framework. This study is expected to contribute to improved understanding and optimization of wireless communication systems, thereby supporting advancements in high-speed and reliable data transmission technologies.

Given your organization’s strong commitment to supporting impactful research and innovation, we sincerely believe that this project aligns well with your funding priorities.

We would be grateful for your consideration of our proposal and look forward to the opportunity to contribute meaningful outcomes in this domain with your support.

Thank you for your time and consideration.

Warm regards,

Mr. Satish Kanapala
VFSTR





F. No. STS/2025/PROJ/9

Dated: 10/01/2025

Sanction Order

To,
Mr. Satish Kanapala
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Mr. Satish Kanapala of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Comparative BER Analysis of Modulation Techniques in an OFDM System**"-Reg.

Sir,

Administrative approval is hereby granted for an amount of **Rs. 5,00,000/- (Rupees Five Lakhs Only)** for the project titled "**Comparative BER Analysis of Modulation Techniques in an OFDM System.**" The project will be carried out by **Mr. Satish Kanapala** of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh. The grant is sanctioned to support the initiation and execution of the above-mentioned project.

The duration of the project shall not exceed 6 months from the date of commencement.

The sanctioned grant amount must be utilized exclusively for the project within the stipulated period. Any unspent balance of the grant shall be returned to Surya Tech Solutions after completion of the project.

A handwritten signature in black ink, appearing to be 'Satish'.

(Managing Director)

Authorized signatory





06.04.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Calibrage Info Systems, 1st Floor, Image Gardens Road, Madhapur, Hyderabad, Telangana – 500081.

Subject: Request for Project Grant Support: Development of Robust and Sparse-Aware Adaptive Algorithms for Channel Estimation

Respected Sir/Madam,

I am pleased to submit our research proposal and kindly seek your financial support for its successful implementation.

The key details of the proposal are provided below for your kind consideration:

Project Title: Development of Robust and Sparse-Aware Adaptive Algorithms for Channel Estimation. **Principal Investigator:** Dr. Bishnu Prasad Mishra. **Target Grant Amount:** INR 500,000

Our project, “*Development of Robust and Sparse-Aware Adaptive Algorithms for Channel Estimation*,” aims to contribute significantly to advancements in wireless communication systems by improving the accuracy, efficiency, and robustness of channel estimation techniques. The proposed research is expected to have strong applications in next-generation communication networks, including 5G and beyond.

Given your organization’s commitment to supporting innovative and impactful research, we believe this proposal aligns well with your institutional vision and priorities.

We sincerely appreciate your time and consideration of our request and look forward to your positive response and support.

Warm regards,

Dr. Bishnu Prasad Mishra
VFSTR



F. No. WSN/2025/PROJ/4

Dated: 21/04/2025

Sanction Order

To,

Dr. Bishnu Prasad Mishra

Assistant Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance to Dr. Bishnu Prasad Mishra of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Development of Robust and Sparse-Aware Adaptive Algorithms for Channel Estimation**" - Reg.

Sir,

I am directed to convey the administrative approval for the release of a financial grant of Rs. 5,00,000/- (Rupees Five Lakh only) to Dr. Bishnu Prasad Mishra, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the project titled "Development of Robust and Sparse-Aware Adaptive Algorithms for Channel Estimation." The duration of the project is 5 months.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to WiSig Networks.



(Managing Director)

Authorized signatory

Wisig Networks Pvt Ltd , Sohini Tech Park , 8th
Floor
Nanakramguda Rd, Financial District, Gachibowli,
Hyderabad, Telangana 500032, IN





16.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Veda IIT, Plot No. 53, 3rd Floor, Ayyappa Society, Madhapur, Hyderabad, Telangana – 500081..

Subject: Request for Project Grant Support: FPGA-Based Automated Water Management System for Smart Agriculture Applications

Respected Sir/Madam,

I am writing to respectfully seek financial grant support for our proposed research project. The essential details of the proposal are outlined below for your kind consideration:

The proposed research project titled **“FPGA-Based Automated Water Management System for Smart Agriculture Applications”** is being undertaken under the guidance of **Dr. M. Sarada** as the Principal Investigator, with a targeted grant requirement of **INR 700,000** to support its successful implementation.

The proposed project focuses on designing an FPGA-based intelligent water management system to enhance efficiency and precision in smart agriculture applications. This work aims to contribute significantly to sustainable farming practices by enabling real-time automation, optimized water usage, and improved crop productivity. We believe this research aligns strongly with your organization's mission of supporting innovative and impactful technological advancements.

We sincerely appreciate your time and consideration and look forward to your positive response.

Warm regards,

Dr. M. Sarada
VFSTR



F. No. VIIT/2026/PROJ/6

Dated: 05/11/2024

Sanction Order

To,
Dr. M. Sarada
Professor, Department of ECE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr. M. Sarada of Vignan's Foundation for Science, Technology and Research to develop the project titled "FPGA-Based Automated Water Management System for Smart Agriculture Applications"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 7,00,000/- (Seven lakh rupees only) for implementing the project titled "FPGA-Based Automated Water Management System for Smart Agriculture Applications", to Dr. M. Sarada of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than six months.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to Veda IIT.



(Managing Director)
Authorized signatory

The VEDA Educational Society (VEDA IIT)•

2nd Floor, AYDIV IT Park, Sy. No.319 & 337 Partly, Puppalaguda Village,
Hyderabad, Rangareddy Dist., Telangana – 500032, INDIA

Email: hr@vedaiit.org

Fax: +91-40-43929998

Tel: +91-40-43929800

Phone: 9989928276





07.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

SD Biosensor Healthcare Private Limited, Plot No. 12, Genome Valley, Hyderabad, Telangana – 500078..

Subject: Request for Project Grant Support: Simulation and Analysis of Stack Oxide Field Plate HEMT for Enhanced Breakdown Voltage

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal titled **“Simulation and Analysis of Stack Oxide Field Plate HEMT for Enhanced Breakdown Voltage.”** This work is being led by the Principal Investigator, **Dr. Nagendra Reddy**, and seeks funding support with a target grant amount of **INR 500,000**.

The proposed project focuses on the simulation and performance analysis of Stack Oxide Field Plate High Electron Mobility Transistors (HEMTs), with the objective of improving breakdown voltage characteristics and enhancing device reliability for high-power and high-frequency applications. We believe that this research will contribute meaningfully to advancements in semiconductor device technology and support future innovations in power electronics and RF systems.

Given your organization's strong commitment to supporting impactful and innovative research initiatives, we sincerely believe that this project aligns well with your institutional vision and funding priorities. We would be grateful for your kind consideration of our proposal.

Thank you for your time, consideration, and continued support.

Warm regards,

Dr. Nagendra Reddy
VFSTR





F. No. SDBIO/2024/PROJ/9

Dated: 25/9/2024

Sanction Order

To,
Dr. Nagendra Reddy
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Dr. Nagendra Reddy of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Simulation and Analysis of Stack Oxide Field Plate HEMT for Enhanced Breakdown Voltage**"-Reg.

Sir,

Administrative approval is hereby granted for an amount of **Rs. 5,00,000/- (Rupees Five Lakhs Only)** for the implementation of the project titled "**Simulation and Analysis of Stack Oxide Field Plate HEMT for Enhanced Breakdown Voltage.**" The project will be undertaken by Dr. Nagendra Reddy of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for the initiation and execution of the above-mentioned project.

The **duration of the project shall not exceed 6 months** from the date of commencement.

Note: The sanctioned grant amount shall be utilized exclusively for the execution of the project within the stipulated time period. Any unutilized portion of the grant amount must be duly returned to SD Biosensor Healthcare Private Limited.

(Managing Director)

Authorized signatory





01.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Cranes Varsity Pvt. Ltd, Banjara Hills Road No. 2, Hyderabad, Telangana – 500034.

Subject: Request for Project Grant Support: Design and Implementation of Smart Security Surveillance System Using FPGA

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled **“Design and Implementation of Smart Security Surveillance System Using FPGA.”** The project is led by **Dr. P. Vijaya Lakshmi** as the Principal Investigator, with a proposed funding requirement of **INR 700,000**.

This project focuses on the design and implementation of an intelligent surveillance system using FPGA technology to enable high-speed, efficient, and reliable real-time monitoring for enhanced security applications. The proposed system aims to improve threat detection accuracy, reduce latency in surveillance processing, and provide a scalable hardware-based solution suitable for modern security infrastructures.

We believe this research aligns well with your organization’s commitment to supporting innovative and impactful technological advancements. Your financial support will play a crucial role in enabling the successful execution and completion of this project, ultimately contributing to advancements in secure and intelligent surveillance systems.

We sincerely appreciate your time and consideration and look forward to your positive response.

Warm regards,

Dr. P. Vijaya Lakshmi
VFSTR





Cranes Varsity Pvt. Ltd

Address: #82, Presidency Building, 3rd & 4th Floor, St Mark's Rd, Bengaluru, Karnataka 560001

File. No: CV/2024/8

Date: 24/07/2024

Sanction Order

To,

Dr. P. Vijaya Lakshmi

Assistant Professor, Department of ECE

Vignan's Foundation for Science, Technology, and Research

Vadlamudi

Subject: Financial support to Dr. P. Vijaya Lakshmi to develop the project – Reg.

Dear Madam,

As instructed, I am to notify Dr. P. Vijaya Lakshmi of Vignan's Foundation for Science, Technology and Research, A. P., with the administrative authorisation of Rs. 7,00,000/- (Seven lakh rupees only) for the commencement and completion of the project titled "Design and Implementation of Smart Security Surveillance System Using FPGA" The maximum duration of the project is one year. Any money that is not used entirely must be properly returned to Cranes Varsity Pvt. Ltd., and the grant must be used for the project within the time frame specified.

Project Director





23.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

P3C Technology and Solutions Pvt Ltd, Cyber City, DLF Phase II, Gurugram, Haryana – 122002..

Subject: Request for Project Grant Support: Performance Analysis of High-Efficiency Solar Cells Based on Metal Oxide and Perovskite Structures

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal titled **“Performance Analysis of High-Efficiency Solar Cells Based on Metal Oxide and Perovskite Structures.”** The Principal Investigator for this project is **Dr. Michael Cholines P**, and the proposed target grant amount is **INR 600,000**.

This project aims to advance research in high-efficiency solar cell technologies by focusing on metal oxide and perovskite-based structures, with the goal of improving performance, efficiency, and long-term stability. The study is expected to contribute meaningfully to innovations in renewable energy and photovoltaic systems. Given your organization’s strong commitment to supporting impactful and forward-looking research initiatives, we believe that this proposal aligns well with your institutional vision and priorities. We sincerely request your kind consideration of our grant application and look forward to the opportunity to contribute to this important area of research with your esteemed support. Thank you for your time, consideration, and continued encouragement of research activities.

Warm regards,

Dr. Michael Cholines P
VFSTR





F. No. P3C/2024/PROJ/01

Dated: 10/07/2024

Sanction Order

To,
Dr. Michael Cholines P
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Dr. Michael Cholines P of Vignan's Foundation for Science, Technology and Research to develop the project titled "Performance Analysis of High-Efficiency Solar Cells Based on Metal Oxide and Perovskite Structures" – Reg.

Sir,

I am directed to convey the administrative approval of Rs. 6,00,000/- (Six lakh rupees only) for implementing the project titled "Performance Analysis of High-Efficiency Solar Cells Based on Metal Oxide and Perovskite Structures" to Dr. Michael Cholines P of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is 01 year.

Note: The grant amount shall be spent for the project within the specified duration, and any unutilized The amount shall be returned to P3C Technology and Solutions Pvt Ltd, Gurugram.

(Managing Director)

Authorized signatory





13.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CoreEL Technologies, Bangalore: #21, 22, 7th Main, 1st Block, Koramangala, Bangalore – 560034, Karnataka.

Subject: Request for Project Grant Support: Design of Low Power SRAM Cell Using Adiabatic Logic Techniques

Respected Sir/Madam,

I am writing to formally seek financial assistance in the form of a research grant for our proposed project. The key details of the proposal are as follows:

Project Title: Design of Low Power SRAM Cell Using Adiabatic Logic Techniques. **Principal Investigator:** Dr. Aswini Valluri. **Requested Grant Amount:** INR 500,000

This project, titled “*Design of Low Power SRAM Cell Using Adiabatic Logic Techniques*,” is aimed at contributing significant advancements in the field of low-power VLSI design and energy-efficient memory architecture. We strongly believe that the proposed work has strong potential for innovation and practical impact.

Considering your organization’s continued commitment to promoting high-quality research and technological development, we respectfully submit this proposal for your kind consideration. We would greatly appreciate your support in advancing this initiative.

Thank you for your time and consideration.

Warm regards,

Dr. Aswini Valluri
VFSTR





CoreEL Technologies

#21, 22, 7th Main, 1st Block, Koramangala, Bangalore - 560034, India.

Email: marketing@coreel.com / sales@coreel.com

File. No: 2023-2024/Fund/12

Date: 02/10/2024

Fund Sanction Order

To,

Dr. Aswini Valluri

Assistant Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance to Dr. Aswini Valluri - Reg.

Dear Sir,

I have been instructed to communicate the administrative approval of Rs. 5,00,000/- (Five lakhs' rupees only) for the execution of the project entitled "Design of Low Power SRAM Cell Using Adiabatic Logic Techniques". This approval is directed to Dr. Aswini Valluri of Vignan's Foundation for Science, Technology and Research, A.P., to support the commencement and execution of the aforementioned project. The project is expected to last no longer than 6 months. The grant amount must be utilized for the project within the designated timeframe, and any unspent portion of the grant should be promptly returned to CoreEL Technologies.

Project- Head





25.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Mistral Solutions: No. 60, Adarsh Regent, 100 Ft. Ring Road, Domlur, Bengaluru – 560071, Karnataka.

Subject: Request for Project Grant Support: Parametric Analysis of V-TEAM Memristor Model and Its Application in Full Adder Circuit Design

Respected Sir/Madam,

It is with great respect that we submit our research proposal for your consideration and request financial grant support.

Please find the key details of our proposal below:

Project Title: Parametric Analysis of V-TEAM Memristor Model and Its Application in Full Adder Circuit Design. **Principal Investigator:** Dr. Satyajeeth Sahoo. **Target Grant Amount:** INR 400000

The proposed project focuses on the parametric analysis of the V-TEAM memristor model and its practical implementation in full adder circuit design. This work aims to contribute to advancements in emerging nanoelectronic devices and energy-efficient digital circuit design. By exploring the behavior and optimization of memristor-based architectures, the project is expected to provide significant insights that can enhance low-power and high-performance computing systems.

Thank you for your time and consideration. We look forward to your positive response and support.

Warm regards,

Dr. Satyajeeth Sahoo
VFSTR



Ref. No: ME/ Fund/ 2024/ 11

Date: 18/9/2024

Project Allotment Order

To,
Dr. Satyajeeth Sahoo
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of Financial Assistance for Implementation of the Project titled "Parametric Analysis of V-TEAM Memristor Model and Its Application in Full Adder Circuit Design" – Reg.

Sir

Administrative approval is hereby accorded for the release of Rs. 4,00,000/- (Rupees Four Lakh Twelve Thousand only) to Dr. Satyajeeth Sahoo, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the project titled "Parametric Analysis of V-TEAM Memristor Model and Its Application in Full Adder Circuit Design". The duration of the project shall not exceed 12 months from the date of release of funds.

The following conditions shall be applicable:

1. The sanctioned amount shall be utilized strictly for the project during the approved project period.
2. Proper records of expenditure shall be maintained as per institutional norms.
3. Any unspent balance after the project shall be refunded to the sponsoring organization.
4. A completion report and utilization details shall be submitted after the completion of the project.

These issues with the approval of the competent authority.



Project Director





18.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ananth Technologies: 39, Ananth Info Park, Phase - II, Hi-Tech City, Madhapur, Hyderabad – 500081, Telangana.

Subject: Request for Project Grant Support: Real-Time Medical Image Processing System Using FPGA

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: Real-Time Medical Image Processing System Using FPGA. Principal Investigator: Dr. Nadeem Firoz. Target Grant Amount: INR 500,000

Our project, "**Real-Time Medical Image Processing System Using FPGA**," is aimed at developing a high-performance hardware-based platform for real-time medical image processing to enhance the speed, accuracy, and efficiency of diagnostic imaging applications. By leveraging FPGA technology, the proposed system seeks to provide rapid image processing with low latency, making it suitable for advanced healthcare and medical diagnostic systems.

Given your organization's commitment to supporting innovative and impactful research, we believe this project aligns closely with your institutional vision and will make a meaningful contribution to the advancement of medical imaging technology.

We sincerely appreciate your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in bringing this research initiative to fruition.

Warm regards,

Dr. Nadeem Firoz
VFSTR





ANANTH TECHNOLOGIES

Ananth Technologies PVT. LTD. 39, Ananth Info Park, Phase - II, Hi-Tech City, Madhapur, Hyderabad, India 500 081

Ref. No: ATL/2025/Fund/02

Date: 09/01/2025

Sanction Order

To,

Dr. Nadeem Firoz

Assistant Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance for Project Implementation – Dr. Nadeem Firoz, Vignan's Foundation for Science, Technology and Research.

Dear Sir,

Sanction is hereby accorded for the release of a financial grant of Rs. 5,00,000/- (Rupees Five Lakh only) to Dr. Nadeem Firoz, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the project titled "Real-Time Medical Image Processing System Using FPGA."

The duration of the project shall not exceed 6 months. The sanctioned amount must be utilized strictly for the purposes of the project during the approved project period. Any unspent balance remaining after completion of the project shall be refunded to Ananth Technologies in accordance with the applicable rules and regulations.

Director





19.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

SD Biosensor Healthcare Private Limited: Plot No. 38, IMT Road, Sector 4, IMT Manesar, Gurugram – 122052, Haryana.

Subject: Request for Project Grant Support: Simulation Study of CIGS-Based Solar Cell for Efficiency Enhancement Using SCAPS-1D

Respected Sir/Madam,

I am writing to formally request financial support for our research project proposal titled “**Simulation Study of CIGS-Based Solar Cell for Efficiency Enhancement Using SCAPS-1D.**”

The project will be led by **Dr. B. Jaya Lakshmi** as the Principal Investigator, with a proposed funding requirement of **INR 4,00,000**.

This research aims to investigate and optimize the performance of CIGS-based solar cells through detailed simulation studies using SCAPS-1D software. The objective is to enhance device efficiency by analyzing key material and structural parameters, thereby contributing to advancements in next-generation photovoltaic technology.

Given your organization’s strong commitment to promoting innovative and impactful research, we believe this project aligns well with your vision and funding priorities. We sincerely hope you will consider supporting this initiative.

We appreciate your time and consideration and look forward to your positive response.

Warm regards,

Dr. B. Jaya Lakshmi
VFSTR





F. No. SDBIO/2024/PROJ/9

Dated: 2/11/2024

Sanction Order

To,
Dr. B. Jaya Lakshmi
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Dr. B. Jaya Lakshmi of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Simulation Study of CIGS-Based Solar Cell for Efficiency Enhancement Using SCAPS-1D**"-Reg.

Sir,

Administrative approval is hereby granted for an amount of **Rs. 4,00,000/- (Rupees Four Lakhs Only)** for the implementation of the project titled "**Simulation Study of CIGS-Based Solar Cell for Efficiency Enhancement Using SCAPS-1D.**" The project will be undertaken by Dr. B. Jaya Lakshmi of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for the initiation and execution of the above-mentioned project.

The **duration of the project shall not exceed 6 months** from the date of commencement.

Note: The sanctioned grant amount shall be utilized exclusively for the execution of the project within the stipulated time period. Any unutilized portion of the grant amount must be duly returned to SD Biosensor Healthcare Private Limited.

(Managing Director)

Authorized signatory





22.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CoreIoT Technologies: 3rd line, Maruthi Nagar, Ongole – 523002, Andhra Pradesh.

Subject: Request for Project Grant Support: Design and Development of 2.4 GHz Helical Antenna for S-Band RF Transceiver Systems

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Design and Development of 2.4 GHz Helical Antenna for S-Band RF Transceiver Systems
- **Principal Investigator:** Dr. M. Pachiyanan
- **Target Grant Amount:** INR 600000

Our project, "Design and Development of 2.4 GHz Helical Antenna for S-Band RF Transceiver Systems," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. M. Pachiyanan
VFSTR



F. No. CIOT/2024/PROJ/07

Dated: 13/07/2024

Sanction Order

To

Dr. M. Pachiyanan

Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance to Dr. M. Pachiyanan of Vignan's Foundation for Science, Technology and Research to develop the project titled "Design and Development of 2.4 GHz Helical Antenna for S-Band RF Transceiver Systems" – Reg.

Sir,

I am directed to convey the administrative approval of Rs. 6,00,000/- (Six lakh rupees only) for implementing the project titled "Design and Development of 2.4 GHz Helical Antenna for S-Band RF Transceiver Systems", to Dr. M. Pachiyanan of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project.

The duration of the project is 01 Year (2024–25).

Note: The grant amount shall be utilized exclusively for the above-mentioned project within the specified duration. Any unutilized amount shall be duly returned to CoreloT Technologies.



(Managing Director)

Authorized signatory





22.06.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Optiwave Photonics Limited, Hyderabad: Plot No. 70, Road No. 10, IDA, Mallapur, Hyderabad – 500076, Telangana.

Subject: Request for Project Grant Support: Design of Circularly Polarized CPW-Fed Antenna for 5G Applications

Respected Sir/Madam,

I am pleased to submit our research proposal and kindly seek your financial support for its successful implementation

Please find the key details of our proposal below:

Project Title: Design of Circularly Polarized CPW-Fed Antenna for 5G Applications. Principal Investigator: Mr. M. Krishna C. Rao. Target Grant Amount: INR 600000

Our project, Design of Circularly Polarized CPW-Fed Antenna for 5G Applications," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Mr. M. Krishna C. Rao
VFSTR





F. No. OPTW/2024/PROJ/7

Dated: 10/07/2024

Sanction Order

To,
Dr. Mr. M. Krishna C. Rao
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Dr. M. Krishna C. Rao of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Design of Circularly Polarized CPW-Fed Antenna for 5G Applications**"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. **6,00,000/-** (Six lakhs' rupees only) for implementing the project titled "**Design of Circularly Polarized CPW-Fed Antenna for 5G Applications**", to Dr. Mr. M. Krishna C. Rao of Vignan's Foundation for Science, Technology and Research, A.P, towards initiation and implementation of the above-mentioned project.

The project's duration is no more than One Year.

Note: The grant amount shall be spent on the project within the specified time, and any portion of the grant that is not utilized fully shall be duly returned to Optiwave Photonics Limited.

A handwritten signature in blue ink, appearing to be 'Rao'.

(Managing Director)

Authorized signatory





11.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

MMRFIC Technology Pvt. Ltd.: No. 12, Maruthi Onyx, 1st Floor, Doddanekundi Phase 2, Garudacharpalya, Bengaluru – 560048, Karnataka.

Subject: Request for Project Grant Support: Design of Metamaterial-Based Patch Antenna for Wideband RCS Reduction and Gain Enhancement

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal. Please find the key details of the proposal below:

Project Title: Design of Metamaterial-Based Patch Antenna for Wideband RCS Reduction and Gain Enhancement. **Principal Investigator:** Mr. Jayantha Bhattacharya. **Target Grant Amount:** INR 600,000

The proposed project focuses on the design and development of a metamaterial-based patch antenna aimed at achieving wideband radar cross-section (RCS) reduction while simultaneously enhancing antenna gain. This work is expected to contribute significantly to advancements in modern wireless communication and defense-related electromagnetic applications.

Given your organization's strong commitment to supporting innovative and impactful research, we believe this project aligns well with your institutional vision and funding priorities.

We sincerely hope you will consider our request favorably. Thank you for your time, consideration, and continued support.

Warm regards,

Mr. Jayantha Bhattacharya
VFSTR



MMRFIC TECHNOLOGY PVT LTD

Brookefields Road, Doddanekundi, Phase 2, Garudachar Palya, Mahadevapura, Bengaluru,
Karnataka

Ref. No: Fund-University/2024/16

Date: 1/9/2024

Sanction Order

To,

Mr. Jayantha Bhattacharya

Assistant Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Sanction of Financial Grant to Mr. Jayantha Bhattacharya project titled "Design of Metamaterial-Based Patch Antenna for Wideband RCS Reduction and Gain Enhancement" - Reg.

Dear Sir

This is to inform you that the competent authority has granted approval for the sanction of Rs. 6,00,000/- (Six lakh rupees only) for the project titled "**Design of Metamaterial-Based Patch Antenna for Wideband RCS Reduction and Gain Enhancement**". The grant is being provided by **MMRFIC Technology Pvt Ltd** and will support the successful initiation and execution of the project under the leadership of **Mr. Jayantha Bhattacharya of Vignan's Foundation for Science, Technology and Research, A.P.**, towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 6 Months.



Project Head





15.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Candela Technologies: 1st Floor, St. Joseph's Centre for Innovation, Kamaraj Nagar, Semmancheri, Chennai – 600119, Tamil Nadu.

Subject: Request for Project Grant Support: Design of Metasurface Antenna for Gain Enhancement in 5G Communication Systems

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled **“Design of Metasurface Antenna for Gain Enhancement in 5G Communication Systems.”** This project is led by **Dr. M. Sekhar** as the Principal Investigator, with a proposed funding requirement of **INR 600,000**.

The objective of this work is to develop and analyze an advanced metasurface-based antenna system that enhances gain performance and efficiency for next-generation 5G communication applications. We aim to address key challenges in modern wireless systems by improving signal strength, coverage, and overall communication reliability through innovative antenna design techniques.

Given your organization's strong commitment to promoting impactful research and technological innovation, we believe this proposal aligns well with your funding priorities. We sincerely hope for your positive consideration and support for this initiative. Thank you for your time and consideration.

Warm regards,

Dr. M.Sekhar
VFSTR





Network Testing and Emulation Solutions

Ref. No: CT/ Fund/2024/41

Date: 06/09/2024

Sanction Order

To,
Dr. M. Sekhar
Assistant Professor, Department of ECE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Fund allocation to Dr. M. Sekhar _Project titled "**Design of Metamaterial-Based Patch Antenna for Wideband RCS Reduction and Gain Enhancement**" - Reg.

Sir,

It is hereby granted for the financial sanction of Rs. 6,00,000/- (Six Lakh Rupees only) towards the implementation of the project titled "Design of Metamaterial-Based Patch Antenna for Wideband RCS Reduction and Gain Enhancement" under the supervision of Dr. M. Sekhar at **Vignan's Foundation for Science, Technology and Research, A.P.** The duration of the project is not more than 8 Months.

Terms & Conditions:

1. The sanctioned amount must be utilized strictly for the approved project activities within the specified period.
2. The project team must adhere to the guidelines specified in the project approval document.
3. Periodic progress and financial reports must be submitted as per the stipulated schedule.

Managing Director



01.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Panacea Medical Technologies Pvt. Ltd.: Varman Aviation Complex, 16/17, Rd Number 7, EPIP Zone, Whitefield, Bengaluru – 560066, Karnataka.

Subject: Request for Project Grant Support: Design and Development of Accident Prevention System Using Eye Blink and Alcohol Sensors

Respected Sir/Madam,

It is with great respect that we submit our research proposal for your consideration and request financial grant support.

Please find the key details of our proposal below:

- **Project Title:** Design and Development of Accident Prevention System Using Eye Blink and Alcohol Sensors
- **Principal Investigator:** Dr. K. Annapurna
- **Target Grant Amount:** INR 500000

Our project, “**Design and Development of Accident Prevention System Using Eye Blink and Alcohol Sensors,**” is aimed at delivering meaningful innovation and contributing to advancements in road safety technology. Given your organization’s strong commitment to supporting impactful research and socially relevant innovations, we believe this proposal aligns closely with your institutional vision and priorities.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. K. Annapurna
VFSTR





F. No. PANA/2024/PROJ/8

Dated: 15/08/2024

Sanction Order

To,
Dr. K. Annapurna
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Dr. K. Annapurna of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Design and Development of Accident Prevention System Using Eye Blink and Alcohol Sensors**"-Reg.

Sir,

This letter serves to confirm the administrative approval for an amount of **Rs. 5,00,000/- (Rupees Five Lakhs Only)** for the implementation of the project titled "**Design and Development of Accident Prevention System Using Eye Blink and Alcohol Sensors.**" The project is to be undertaken by **Dr. K. Annapurna of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh**, for the initiation and execution of the above-mentioned project.

The **duration of the project shall not exceed One Year** from the date of commencement.

Note: The sanctioned grant amount shall be utilized exclusively for the implementation of the project within the stipulated time period. Any unutilized portion of the grant must be duly returned to **Panacea Medical Technologies Pvt. Ltd.**

A handwritten signature in black ink, appearing to be 'Annapurna'.

(Managing Director)

Authorized signatory





21.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Efftronics: Plot No. 4, APIIC IT Park, Autonagar, Mangalagiri – 522503, Andhra Pradesh.

Subject: Request for Project Grant Support: Design of Facial Recognition System Using Arduino Platform

Respected Sir/Madam,

I am writing to formally seek financial grant support for our project proposal. Please find the key details of the project below:

Project Title: Design of Facial Recognition System Using Arduino Platform. **Principal Investigator:** Mr. Janakiram. **Requested Grant Amount:** INR 300000

The proposed project, “*Design of Facial Recognition System Using Arduino Platform*,” is aimed at contributing significant innovation and advancement in the field of embedded systems and intelligent security solutions. We strongly believe that this work aligns with your organization’s mission of supporting impactful and research-driven technological development.

We sincerely appreciate your time, consideration, and continued support, and we look forward to a positive response.

Warm regards,

Mr. Janakiram
VFSTR





EFFTRONICS SYSTEMS PVT. LTD.

40-15-9, Brundavan Colony, Vijayawada-520 010, AP. INDIA

☎ : +91 (866) 246-6675, 249-3375, Fax: +91 (866) 247-4097

e-mail: info@efftronics.com Website: www.efftronics.com

F. No. Proj/2024-25/Fund/9

Date: 16/09/2024

Sanction Order

To,
Mr. Janakiram
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance for Project Implementation

Dear Sir,

I am pleased to inform you that Efftronics System Pvt Ltd has approved a financial grant of **Rs. 3,00,000/-** (Three lakh rupees only) for the implementation of the project titled **“Design of Facial Recognition System Using Arduino Platform”** under your leadership at **Vignan's Foundation for Science, Technology and Research, A.P.** The grant is provided towards the initiation and execution of the above-mentioned project, with a duration not exceeding **6 months**.

Terms & Conditions:

1. The sanctioned amount must be utilized strictly for the project within the specified period.
2. Any portion of the grant that remains unutilized shall be duly returned to Efftronics System Pvt Ltd.
3. Periodic progress reports may be required to ensure proper fund utilization.

We appreciate your efforts in advancing research and innovation and look forward to the successful execution of the project.

Project Director – R &D



CMMIDEV/3SM

CMMI V1.2 - Rev. 30/04/2015 / Approved 4.0.10.02





22.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Sense Semiconductor & IT Solutions: Ratan Tata Innovation Hub (RTIH), 4th Floor, Mangalagiri Bypass, Chinnakakani, Guntur – 522503, Andhra Pradesh.

Subject: Request for Project Grant Support: Design and Implementation of Smart Home Automation System

Respected Sir/Madam,

We are writing to request your esteemed organization's financial assistance for our proposed research project.

Please find the key details of our proposal below:

Project Title: Design and Implementation of Smart Home Automation System. **Principal Investigator:** Mr. G.Ganga Prasad. **Target Grant Amount:** INR 300000

Our project, “**Design and Implementation of Smart Home Automation System,**” aims to contribute to significant advancements and innovation in this domain. Considering your organization’s strong commitment to supporting impactful research and development initiatives, we believe this project aligns well with your institutional vision and objectives.

We sincerely thank you for your time, consideration, and continued support.

Warm regards,

Mr. G.Ganga Prasad
VFSTR





F. No. SSI/2025/PROJ/7

Dated: 17/02/2025

Sanction Order

To,
Mr. G.Ganga Prasad
Asst. Professor, Department of ECE
Vignan's Foundation for Science, Technology, and Research
Vadlamudi

Subject: Financial Assistance to Mr. G. Ganga Prasad of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Design and Implementation of Smart Home Automation System**"-Reg.

Sir,

This is to confirm that administrative approval has been granted for an amount of **Rs. 3,00,000/- (Rupees Three Lakhs Only)** for the implementation of the project titled "**Design and Implementation of Smart Home Automation System.**" The project will be undertaken by **Mr. G. Ganga Prasad** of Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for the initiation and execution of the above-mentioned project.

The **duration of the project shall not exceed 5 months** from the date of commencement.

The sanctioned grant amount shall be utilized exclusively for the execution of the project within the stipulated time period. Any unutilized portion of the grant amount must be duly returned to **Sense Semiconductor & IT Solutions.**

A handwritten signature in blue ink, appearing to read "Sant", is located below the text of the sanction order.

(Managing Director)

Authorized signatory





02.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Efftronics: Plot No. 4, APIIC IT Park, Autonagar, Mangalagiri – 522503, Andhra Pradesh.

Subject: Request for Project Grant Support: Gesture-Controlled Home Automation System Using Raspberry Pi

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our research project entitled "**Gesture-Controlled Home Automation System Using Raspberry Pi.**" We seek your esteemed organization's support to help successfully implement this innovative project.

The details of our proposal are as follows:

- **Project Title:** Gesture-Controlled Home Automation System Using Raspberry Pi
- **Principal Investigator:** Dr. Vijay Raghavan
- **Requested Grant Amount:** INR 5,00,000

The proposed project focuses on developing an intelligent home automation system that enables users to control household appliances through hand gestures using Raspberry Pi technology. This research aims to provide a cost-effective, user-friendly, and accessible solution for smart home environments while contributing to advancements in embedded systems, automation, and human-computer interaction.

We sincerely appreciate your time and thoughtful consideration of our request. We would be honored to receive your support and are happy to provide any additional information or documentation required.

Thank you for your valuable consideration. We look forward to your positive response.

Warm regards,

Dr. Vijay Raghavan
VFSTR



F. No. Proj/2024-25/Fund/10

Date: 16/07/2024

Sanction Order

To,
Dr. V. Vijay Raghavan
Assoc. Professor, Department of ECE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance for Project Implementation

Dear Sir,

I am pleased to inform you that Efftronics System Pvt Ltd has approved a financial grant of **Rs. 5,00,000/-** (Five lakh rupees only) for the implementation of the project titled **“Gesture-Controlled Home Automation System Using Raspberry Pi”** under your leadership at **Vignan's Foundation for Science, Technology and Research, A.P.** The grant is provided towards the initiation and execution of the above-mentioned project, with a duration not exceeding **12 months**.

Terms & Conditions:

4. The sanctioned amount must be utilized strictly for the project within the specified period.
5. Any portion of the grant that remains unutilized shall be duly returned to Efftronics System Pvt Ltd.
6. Periodic progress reports may be required to ensure proper fund utilization.

We appreciate your efforts in advancing research and innovation and look forward to the successful execution of the project.



Project Director – R &D



CMMI DEV/3 SM





04.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Lineysha & Thevan: 3rd Floor, Varun Motors Building, Vasanth Plaza, Benz Circle, Vijayawada – 520010, Andhra Pradesh.

Subject: Request for Project Grant Support: AI-Based Health and Diet Monitoring System for Personal Well-Being

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project titled "**AI-Based Health and Diet Monitoring System for Personal Well-Being**," under the leadership of **Dr. Usha Rani Nelakuditi** as the Principal Investigator. We seek funding of **INR 400,000** to support the successful execution of this innovative initiative.

The proposed project aims to develop an intelligent system that leverages artificial intelligence to monitor individuals' health parameters and dietary habits, providing personalized recommendations to promote healthier lifestyles and overall well-being. By integrating advanced AI technologies with healthcare and nutrition, the project has the potential to make a significant contribution to preventive healthcare and digital wellness. We believe this initiative aligns closely with your organization's commitment to fostering impactful research and technological innovation.

We sincerely appreciate your time and consideration of our request and look forward to the opportunity to partner with your esteemed organization in bringing this project to fruition.

Warm regards,

Dr. Usha Rani Nelakuditi
VFSTR





II FLOOR,VARUN BAJAJ BUILDING,NEAR BENZ CIRCLE, VIJAYAWADA,INDIA

F. No. LTST/2024/PROJ/24

Dated: 19/01/2025

Fund Allocation Order

To,

Dr. Usha Rani Nelakuditi

Professor, Department of ECE

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Fund allocation to Dr. Usha Rani Nelakuditi - Reg.

Sir,

I am coordinated to convey the authoritative endorsement of Rs. 4,00,000/- (Four lakh rupees in particular) for carrying out the task named "AI-Based Health and Diet Monitoring System for Personal Well-Being", to Dr. Usha Rani Nelakuditi of Vignan's Foundation for Science, Technology and Research, A.P., towards commencement and execution of the previously mentioned project. The project period isn't over 12 Months. The award sum will be spent for the undertaking inside the predefined time and any piece of the award, which isn't used completely will be properly gotten back to Lineysha and Thevan Programming Advances Pvt.Ltd.

Director





13.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Go Green Technologies: 1, 3rd Floor, 3rd A Cross, 1st Main Road, SVG Nagar, Moodalapalya, Bangalore – 560040, Karnataka.

Subject: Request for Project Grant Support: Design and Development of Sign Language Translator Using Arduino Mega

Respected Sir/Madam,

I am pleased to submit our project proposal for your kind consideration and respectfully request financial assistance to support its successful implementation. We are seeking your esteemed organization's support to advance an innovative research initiative with significant academic and societal impact.

The project details are as follows:

Project Title: Design and Development of Sign Language Translator Using Arduino Mega. Principal Investigator: Dr. P. Joshua Reginald. Target Grant Amount: INR 400,000

This project focuses on developing an affordable and efficient sign language translation system using the Arduino Mega platform to enhance communication for individuals with hearing and speech impairments. By integrating innovative hardware and software technologies, the proposed system aims to promote accessibility, inclusivity, and assistive communication solutions. We believe this initiative aligns well with your organization's commitment to fostering research, technological innovation, and projects that create meaningful societal benefits.

We sincerely appreciate your valuable time and thoughtful consideration of our request. Your financial support would play a crucial role in the successful execution of this project, and we look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. P. Joshua Reginald
VFSTR



Go Green Technologies Pvt. Ltd

508, Ground Floor, E, Block WZ, Basai Dara pur, Bali Nagar, New Delhi, Delhi, 110015

F. No. GGT/2024/Fund/13

Date: 08/11/2024

Project Sanction Order

To
Dr. P. J. Reginald
Assoc. Professor, Department of ECE
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Approval of Project to Dr. P. J. Reginald -Reg.

Dear Sir,

We are pleased to convey the approval of Rs. 4,00,000/- (Four Lakh Rupees only) for engaging project titled "**Design and Development of Sign Language Translator Using Arduino Mega**" to Dr. P. J. Reginald, Vignan's Foundation for Science, Technology and Research, A.P. This approval is granted in recognition of the potential impact and contribution of the project to the respective domain.

The project engagement 12 months shall be carried out as per the agreed terms and conditions, ensuring compliance with institutional guidelines and regulatory requirements. The scope of work, duration, financial aspects, and deliverables shall be as outlined in the approved proposal.

We trust that this initiative will foster valuable collaborations and contribute to the advancement of knowledge and innovation. Wishing you success in the execution of this project.



Project Manager





03.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Samraj Renewables, Hyderabad: 2nd Floor 3, 5-239/52, Krishna Nagar, Moula Ali, Secunderabad, Telangana 500040.

Subject: Request for Project Grant Support: Design and Pilot Implementation of an Integrated Solar Lighting and Smart Water Pumping System for Sustainable Residential and Semi-Urban Applications

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Design and Pilot Implementation of an Integrated Solar Lighting and Smart Water Pumping System for Sustainable Residential and Semi-Urban Applications. Principal Investigator: Dr. Polamraju V.S. Sobhan. Target Grant Amount: INR 500000

Our project, Design and Pilot Implementation of an Integrated Solar Lighting and Smart Water Pumping System for Sustainable Residential and Semi-Urban Applications," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Polamraju V.S. Sobhan
VFSTR



Date: 28/05/2024

Ref: SRI/Projects/2024-25/46

To,
Dr. Polamraju V.S. Sobhan
Assoc. Professor,
Department of EEE,
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Subject: Amount sanctioned for implementing the project titled "Design a and Pilot Implementation of an Integrated Solar Lighting and Smart Water Pumping System for Sustainable Residential and Semi-Urban Applications"–Reg.

Sir,

I am directed to convey the administrative approval for the implementation of the above- mentioned project at a total budgetary outlay of Rs. 5,00,000/- (Five lakhs only) to be released as Budget-in-Aid from Samraj Renewables.

I am now redirected to convey the sanction of the total amount under the Delegation of financial power rules to release an amount of Rs. 5,00,000/- (Five lakhs only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Design and Pilot Implementation of an Integrated Solar Lighting and Smart Water Pumping System for Sustainable Residential and Semi-Urban Applications". The maximum duration of the project is not more than one year.

Samraj industries

A. Ajay Kumar

(A.AJAY KUMAR)





07.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Thrive Energy Pvt Ltd, Hyderabad: PNO-38B, Part, IDA Phase-1, Cherlapally, Hyderabad, Telangana 500051.

Subject: Request for Project Grant Support: Advanced Solar-Based Energy Conservation and Efficiency Optimization System for Industrial and Commercial Facilities

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Advanced Solar-Based Energy Conservation and Efficiency Optimization System for Industrial and Commercial Facilities
- **Principal Investigator:** Dr. G. Srinivasa Rao
- **Target Grant Amount:** INR 500000

Our project, "Advanced Solar-Based Energy Conservation and Efficiency Optimization System for Industrial and Commercial Facilities," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. G. Srinivasa Rao
VFSTR





Date: 22-04-2024.

Ref: Thrive/Proj/file-7/2024-25/47

To,
Dr. G. Srinivasa Rao
Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research,
Vadlamudi

Sub: Amount sanctioned for implementing the project titled "Advanced Solar-Based Energy Conservation and Efficiency Optimization System for Industrial and Commercial Facilities"–Reg.

Sir,

I am directed to convey the administrative approval for the implementation of the above- mentioned project at a total budgetary outlay of Rs 5,00,000 (Five Lakhs Only) to be released as Budget-in-Aid from Thrive Energy Pvt Ltd.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs 5,00,000 (Five Lakhs Only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. "Advanced Solar-Based Energy Conservation and Efficiency Optimization System for Industrial and Commercial Facilities". The maximum duration of the project is not more than one year.



Head Training and Development



06.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Balaji Engineering Enterprises, Rajahmundry: D. No. 24-12-1/6, F5, Sekhar Towers, Weavers Colony, Rajahmundry, Andhra Pradesh 533103.

Subject: Request for Project Grant Support: Design and Development of an Intelligent Overvoltage and Undervoltage Protection System with Real-Time Monitoring for Industrial Power Networks

Respected Sir/Madam,

We are pleased to submit our request for financial assistance to support an innovative research project that addresses critical challenges in industrial power system protection and monitoring. We respectfully seek your organization's support to facilitate the successful execution of this project.

Project Details

Project Title: Design and Development of an Intelligent Overvoltage and Undervoltage Protection System with Real-Time Monitoring for Industrial Power Networks. Principal Investigator: Dr. K. Mercy Rosalina. Requested Grant Amount: INR 4,00,000

The proposed research focuses on developing an intelligent protection system capable of detecting overvoltage and undervoltage conditions while providing continuous real-time monitoring of industrial power networks. The system is designed to enhance equipment safety, improve power reliability, reduce operational downtime, and support predictive maintenance through advanced monitoring capabilities.

We believe this project aligns closely with your organization's mission of promoting innovative research and technological advancement with meaningful industrial and societal impact. Your financial support would play a vital role in transforming this research into a practical and scalable solution.

We sincerely appreciate your time and consideration of our proposal. We look forward to the opportunity to collaborate with your esteemed organization and would be grateful for your favorable consideration.

Thank you for your continued encouragement and support.

Warm regards,

Dr. K. Mercy Rosalina
VFSTR



VAT: 28104237248

PAN NO: AKDPM7882K

BALAJI ENGINEERING ENTERPRISES

MANUFACTURERS & REPAIRERS OF DISTRIBUTION TRANSFORMERS

A Grade Licence No.A/4662, 3-3541 valid upto 26-11-2015, SPDCL, Reg.No.149/2013-14 Valid upto 26-11-2015

EPDCL Reg.No.00748/Corp. Valid upto 31-12-2017

Date: 28/05/2024

To,
Dr. K. Mercy Rosalina
Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Sub: Amount sanctioned to execute project entitled "Design and Development of an Intelligent Overvoltage and Undervoltage Protection System with Real-Time Monitoring for Industrial Power Networks"—Reg.

Dear Sir,

I am very pleased to convey the decision taken upon the administrative approval to sanction Rs. 4,00,000/- (Four lakhs Only) for the execution of the project entitled Design and Development of an Intelligent Overvoltage and Undervoltage Protection System with Real-Time Monitoring for Industrial Power Networks."

As per the decision, an amount of Rs. 4,00,000/- (Four lakhs Only) will be released as the budget-in-aid to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the execution of the project – "Design and Development of an Intelligent Overvoltage and Undervoltage Protection System with Real-Time Monitoring for Industrial Power Networks". The maximum duration of the project is one year.

For BALAJI ENGINEERING ENTERPRISES



Proprietor





26.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Bhoomitra Company pvt Ltd, Guntur: H No. 9-11-690, Plot No. 65, Sita Rama Nagar Colony 7th Line, Syamlanagar Extension, Guntur, Andhra Pradesh 522006.

Subject: Request for Project Grant Support: AI-Assisted Smart Energy Management and Optimization System for Process Industries

Respected Sir/Madam,

We are pleased to submit our request for financial assistance to support the implementation of our innovative research project. The details of the proposed project are as follows:

- **Project Title:** AI-Assisted Smart Energy Management and Optimization System for Process Industries
- **Principal Investigator:** Dr. Balakrishna Kethineni
- **Requested Grant Amount:** INR 500,000

The proposed research focuses on developing an intelligent energy management platform that leverages Artificial Intelligence to optimize energy consumption, enhance operational efficiency, and minimize energy wastage in process industries. The project aims to provide sustainable, cost-effective, and data-driven solutions that contribute to industrial productivity while supporting environmental conservation.

Considering your organization's strong commitment to fostering technological innovation and promoting impactful research initiatives, we respectfully request your financial support for this project. Your valuable contribution will enable us to successfully develop, validate, and demonstrate this advanced energy optimization system, ultimately benefiting both industry and society.

We sincerely appreciate your consideration of our proposal and look forward to the opportunity to collaborate with your esteemed organization in advancing sustainable industrial technologies.

Warm regards,

Dr. Balakrishna Kethineni
VFSTR





Bhumitra Energy Audit & Consultancy Pvt.Ltd.

Regd.Office: H.No.2-14-117/38, Plot No.65, Sita Rama Nagar Colony,

Guntur-522006, AP, India, E-mail: bhumitra@bhumitra.com.

Ph:+91 9848313009, Fax: +91 863 2236041.

Date: 20/04/2024

Ref: Bhumitra energy/Projects/2024/58.

To,
Dr. K. Balakrishna
Assoc. Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Sub: Amount sanctioned to execute project entitled "AI-Assisted Smart Energy Management and Optimization System for Process Industries"–Reg.

Dear Sir,

I am very pleased to convey the decision taken upon the administrative approval to sanction Rs 5,00,000 (Five Lakhs Only) for the execution of the project entitled "AI-Assisted Smart Energy Management and Optimization System for Process Industries".

The same will be released to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the successful completion of the project.

Please adhere to the following regarding the project:

- ✓ Project should be executed within the agreed time period.
- ✓ Unused portion of the grant shall be credited back.



Mr.N.D.Raghu Ram
Managing Director





02.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Uniparts India Ltd, New Delhi: Gripwel House, Block 5, C6 & 7, LSC, Vasant Kunj, New Delhi, Delhi 110070.

Subject: Request for Project Grant Support: IoT-Enabled Smart Irrigation System with Real-Time Soil Analytics and Water Optimization for Precision Agriculture

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** IoT-Enabled Smart Irrigation System with Real-Time Soil Analytics and Water Optimization for Precision Agriculture
- **Principal Investigator:** Dr. Attuluri R. Vijay Babu
- **Target Grant Amount:** INR 500000

Our project, "IoT-Enabled Smart Irrigation System with Real-Time Soil Analytics and Water Optimization for Precision Agriculture," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Attuluri R. Vijay Babu
VFSTR



Date: 16/05/2024

REF: SRI/Projects/2024-25/29

To,
Dr. Attuluri R. Vijay Babu
Assoc. Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned for implementing the project titled "IoT-Enabled Smart Irrigation System with Real-Time Soil Analytics and Water Optimization for Precision Agriculture"–Reg.

As per the decision, an amount of Rs 5,00,000 (Five Lakhs Only) will be released as the budget-in-aid to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the execution of the project – "IoT-Enabled Smart Irrigation System with Real-Time Soil Analytics and Water Optimization for Precision Agriculture".

In this regard, i am now redirected to convey the sanction of the total budget under the Delegation of Financial power rules to release an amount Rs 5,00,000 (Five Lakhs Only) of Budget-in-aid to **Vignan's Foundation for Science, technology and Research, Vadlamudi, AP.**, towards start and implementation of the above-mentioned project i.e. "IoT-Enabled Smart Irrigation System with Real-Time Soil Analytics and Water Optimization for Precision Agriculture". The maximum duration of the project is not more than one year.

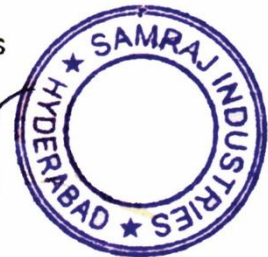
Kindly note that the grant should be

- i) Spent for the execution of project within the defined time period,
- ii) Any part of the grant amount unused or not required shall be surrendered back to Samraj Industries.

Samraj industries

A. Ajay Kumar

(A.AJAY KUMAR)





31.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Vigneswara Electrical & Transformers, Guntur: No. 8-215-9, Anantavarappadu Road, Etukuru, Guntur, Andhra Pradesh 522002.

Subject: Request for Project Grant Support: Smart Transformer Health Monitoring System with Automated Protection and Predictive Fault Diagnostics

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Smart Transformer Health Monitoring System with Automated Protection and Predictive Fault Diagnostics. Principal Investigator: Dr. K. Rachananjali. Target Grant Amount: INR 500000

Our project, Smart Transformer Health Monitoring System with Automated Protection and Predictive Fault Diagnostics," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. K. Rachananjali
VFSTR





VIGNESWARA ELECTRICALS

Mohar Nagar near Omega Hospital Mangalagiri Road Guntur Andhra Pradesh-522001

Date: 28-04-2024

Ref.no: VE/Proj./2024-25/06

To,
Dr. K. Rachananjali,
Assoc. Professor, Department of EEE,
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Madam,

Subject: Amount sanctioned for implementing the project titled “Smart Transformer Health Monitoring System with Automated Protection and Predictive Fault Diagnostics”–Reg.

I sanctioned project amount for the implementation of the above-mentioned. The amount is Rs 5,00,000 (Five Lakhs Only) to be released as Budget-in-Aid from Vigneshwara Electrical & Transformers. To Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. “Smart Transformer Health Monitoring System with Automated Protection and Predictive Fault Diagnostics” the maximum duration of the project is not more than one year.



Managing Director





02.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Thrive Energy Pvt. Ltd., Secunderabad: PNO-38/B, Part, IDA Phase-1, Cherlapally, Hyderabad, Telangana 500051.

Subject: Request for Project Grant Support: Development of an Intelligent Hybrid Energy Management System with Load Forecasting and Cost Optimization

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: Development of an Intelligent Hybrid Energy Management System with Load Forecasting and Cost Optimization. **Principal Investigator:** Mr. N. Narasimha Rao Ch.. **Target Grant Amount:** INR 4,00,000

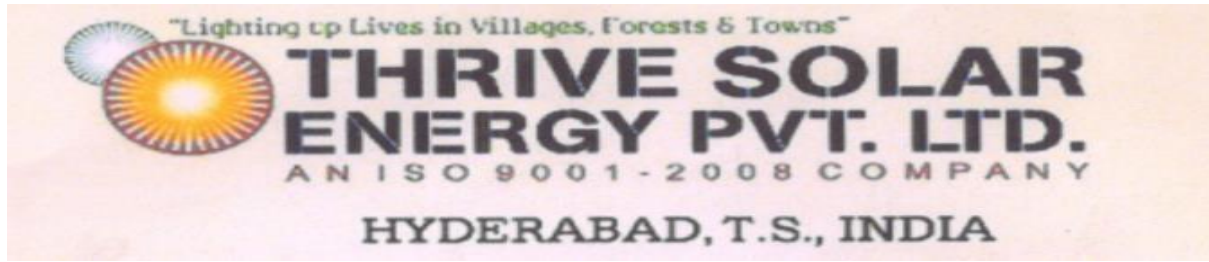
Our project, "**Development of an Intelligent Hybrid Energy Management System with Load Forecasting and Cost Optimization,**" is focused on developing an intelligent energy management solution that integrates hybrid energy sources, load forecasting, and cost optimization techniques to improve energy efficiency, reliability, and sustainability. The proposed research aims to contribute innovative solutions to modern energy management challenges while supporting the advancement of smart and sustainable power systems.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Mr. N.Narasimha Rao.Ch.
VFSTR





Date: 30-05-2024.

Rer: Thrive/Proj/file-7/2024-25/09

To,
Mr. N. Narasimha Rao. Ch.,
Assist. Professor, Department of EEE,
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Subject: Amount sanctioned for implementing the project titled **“Development of an Intelligent Hybrid Energy Management System with Load Forecasting and Cost Optimization”**–Reg.

Sir,

I am directed to convey the administrative approval for the implementation of the above-mentioned project at a total budgetary outlay of Rs 4,00,000 (Four Lakhs Only) to be released as Budget-in-Aid from Thrive Energy Pvt Ltd.

I am now redirected to convey the sanction of the total amount under the Delegation of Financial power rules to release an amount of Rs 4,00,000 (Four Lakhs Only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP towards initiation and implementation of the above-mentioned project i.e. “Development of an Intelligent Hybrid Energy Management System with Load Forecasting and Cost Optimization”. The maximum duration of the project is not more than One Year.

Head Training and Development





15.04.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Hetero Wind Power Ltd: 7-2-A2, 3rd Floor, Hetero Corporate Industrial Estate, Sanathnagar, Hyderabad, Telangana 500018.

Subject: Request for Project Grant Support: Design Optimization and Performance Enhancement of a Vertical Axis Wind Turbine for Urban and Low-Wind Applications

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project proposal. The details of the proposed project are as follows:

Project Title: Design Optimization and Performance Enhancement of a Vertical Axis Wind Turbine for Urban and Low-Wind Applications. Principal Investigator: Dr. N. Bharath Kumar.
Requested Grant Amount: INR 4,00,000

The proposed research focuses on developing an optimized Vertical Axis Wind Turbine (VAWT) specifically designed for urban environments and regions with low wind speeds. The project aims to enhance turbine efficiency through innovative aerodynamic design, structural optimization, and performance analysis, thereby improving renewable energy generation in locations where conventional wind turbines are less effective.

This research has the potential to contribute significantly to sustainable energy solutions by enabling efficient, decentralized wind power generation, reducing dependence on fossil fuels, and supporting clean energy initiatives. The expected outcomes include improved energy capture, enhanced operational reliability, and a cost-effective wind energy system suitable for residential, commercial, and smart city applications.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support and are happy to provide any additional information or documentation required.

Thank you for your valuable consideration.

Warm regards,

Dr. N. Bharath Kumar
VFSTR





Ref: Hetero/Pro/2024-25/25

Date: 2/05/2025.

To,
Dr. N. Bharath Kumar,
Assist. Professor,
Department of EEE,
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Subject: Project Entitled **“Design Optimization and Performance Enhancement of a Vertical Axis Wind Turbine for Urban and Low-Wind Applications”** – Reg.

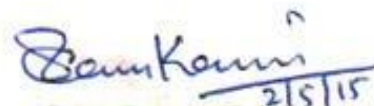
Dear Sir,

On behalf of the administrative decision, I wish to inform an amount of Rs 4,00,000 (Four Lakhs Only) for the execution of project entitled “Design Optimization and Performance Enhancement of a Vertical Axis Wind Turbine for Urban and Low-Wind Applications”.

In light to the grant amount will be released for Vignan's Foundation for Science, Technology and Research, Vadlamudi for the successful completion of the project.

Note:

- (a) The grant stands for the stipulated time period of One Year and any part of the grant left thereafter shall be surrendered back.
- (b) Tenure of the project will not be extended under any circumstances.


C.V. Rama Krishna
(DGM - Projects)





19.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

JOCIL Pvt Ltd, Guntur: Dokiparru, Medikondur Mandal, Guntur, Andhra Pradesh 522438.

Subject: Request for Project Grant Support: Smart Electrical Distribution Optimization and Loss Reduction Strategies for Industrial Power Systems

Respected Sir/Madam,

I am writing to respectfully seek financial grant support for our proposed research project. We are confident that this initiative has significant potential to contribute to technological innovation and address critical challenges in industrial power distribution.

The key details of our proposal are as follows:

Project Title: Smart Electrical Distribution Optimization and Loss Reduction Strategies for Industrial Power Systems. Principal Investigator: Dr. P.M. Venkatesh. Requested Grant Amount: INR 500,000

The proposed project focuses on developing intelligent strategies to optimize electrical power distribution and minimize energy losses in industrial power systems through advanced monitoring, analysis, and optimization techniques. By improving distribution efficiency, enhancing system reliability, and reducing operational costs, the research aims to deliver practical and sustainable solutions for modern industrial environments.

We sincerely appreciate your time and consideration of our request. Your financial support would play a vital role in enabling the successful execution of this research and advancing innovations in smart industrial power systems. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. P.M. Venkatesh
VFSTR





Date: 08/04/2024

Ref: Jocil/file-34/2024-25/25.

To,
Dr. P. M. Venkatesh
Asst. Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Amount sanctioned for implementing the project titled "Smart Electrical Distribution Optimization and Loss Reduction Strategies for Industrial Power Systems"–Reg.

Dear Sir,

I am very pleased to convey the decision taken upon the administrative approval to sanction Rs. 4,62,000/- (Four lakhs sixty-two thousand Only) for the execution of the project entitled "Smart Electrical Distribution Optimization and Loss Reduction Strategies for Industrial Power Systems". As per the decision, an amount of Rs 5,00,000 (Five Lakhs Only) will be released as the budget-in-aid to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the execution of the project – "Smart Electrical Distribution Optimization and Loss Reduction Strategies for Industrial Power Systems".

Kindly note that the grant should be

- i) Spent for the execution of project within the defined time period,
- ii) Any part of the grant amount unused or not required shall be surrendered back to JOCIL. Ltd.

By. Secretary & AGM (Finance)
Jocil Limited

A Subsidiary of The Andhra Sugars Limited





02.04.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Power Tech Transformers India Pvt. Ltd., Hyderabad: Plot No. 62/2, Part CIE, Gandhi Nagar, Balanagar, Hyderabad, Telangana 500037.

Subject: Request for Project Grant Support: Advanced Diagnostic Testing and Condition-Based Maintenance Framework for Industrial Power Transformers

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our research project titled "**Advanced Diagnostic Testing and Condition-Based Maintenance Framework for Industrial Power Transformers**," under the leadership of **Dr. Umamaheswara Rao M.** as the Principal Investigator. We seek a grant of **INR 400,000** to support the successful execution of this project, which aims to develop advanced diagnostic techniques and a condition-based maintenance framework to improve the reliability, operational efficiency, and service life of industrial power transformers while minimizing unexpected failures and maintenance costs. By integrating modern monitoring, fault diagnosis, and predictive maintenance methodologies, the project seeks to enhance the resilience and sustainability of industrial power systems.

We believe this research aligns closely with your organization's commitment to promoting innovative, high-impact research and technological advancement. We sincerely appreciate your time and consideration and look forward to the opportunity to receive your valuable support for this initiative.

Warm regards,

Dr. Umamaheswara Rao. M.
VFSTR





Powertech

Transformers & Controls Pvt. Ltd.

[Formerly Known as Powertech Transformer (India) Pvt. Ltd.]
AN ISO 9001:2008 Certified Company



Manufacturing of : Power & Distribution Transformers and Power & Distribution Panels

Ref: Power tech/f-23 /2024-25/30

Date: 17.04.2025

To,
Dr. Umamaheswara Rao. M
Assist. Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research,
Vadlamudi

Subject: Amount sanctioned for implementing the project titled “**Advanced Diagnostic Testing and Condition-Based Maintenance Framework for Industrial Power Transformers**”–
Reg.

Sir,

As per the decision, an amount of Rs 4,00,000 (Four Lakhs Only) will be released as the budget-in-aid to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the execution of the project – “Study about the Manufacturing of transformers.”

In this regard, I am now redirected to convey the sanction of the total budget under the Delegation of Financial power rules to release an amount of Rs 4,00,000 (Four Lakhs Only) of Budget-in-aid to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP., towards start and implementation of the above-mentioned project i.e. “**Advanced Diagnostic Testing and Condition-Based Maintenance Framework for Industrial Power Transformers**”. The maximum duration of the project is not more than one year.

Kindly note that the grant should be

- i) Spent for the execution of project within the defined time period,
- ii) Any part of the grant amount unused or not required shall be surrendered back to Power Tech Transforms India Pvt. Ltd.

For POWERTECH TRANSFORMERS & CONTROLS PVT. LTD.

Authorized Signature.



20.03.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

JUNNA SOLAR SYSTEM PVT. LTD., Hyderabad: Plot No. 17 & 18, Survey No. 477, Vignanapuri Colony, IDA Ext., Prasanthi Nagar, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Design and Deployment of an IoT-Enabled Solar LED Smart Street Lighting System with Remote Monitoring

Respected Sir/Madam,

We are pleased to submit this request for financial assistance to support our proposed research initiative. The project has been carefully designed to address emerging technological challenges while delivering practical and sustainable solutions with significant societal impact.

Project Details

- **Project Title:** Design and Deployment of an IoT-Enabled Solar LED Smart Street Lighting System with Remote Monitoring
- **Principal Investigator:** Dr. P. Lakshmi Narayana
- **Grant Requested:** INR 5,00,000

The proposed research focuses on developing an intelligent, energy-efficient street lighting system powered by solar energy and enhanced with Internet of Things (IoT) technology for continuous remote monitoring and control. The project aims to improve public infrastructure through automated fault detection, optimized energy utilization, reduced maintenance costs, and enhanced operational reliability. By integrating renewable energy with smart monitoring capabilities, the research seeks to contribute to sustainable urban development and environmentally responsible infrastructure.

We sincerely appreciate your consideration of our proposal and look forward to the opportunity to collaborate with your esteemed organization in advancing sustainable and smart infrastructure technologies.

Warm regards,

Dr. P. Lakshmi Narayana
VFSTR





Date: 17/04/2025

Ref: Power tech/f-23 /2024-25/30

To,
Dr. P. Lakshmi Narayana,
Assist. Professor, Department of EEE,
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to execute project entitled "Design and Deployment of an IoT-Enabled Solar LED Smart Street Lighting System with Remote Monitoring" – Reg.

Dear Sir/Madam,

I am very pleased to convey the decision taken upon the administrative approval to sanction Rs. 4,52,000/- (Four Lakhs Fifty-two Thousand Only) for the execution of the project entitled "Design and Deployment of an IoT-Enabled Solar LED Smart Street Lighting System with Remote Monitoring".

As per the decision, an amount of Rs 5,00,000 (Five Lakhs Only) will be released as the budget-in-aid to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the execution of the project – "Design and Deployment of an IoT-Enabled Solar LED Smart Street Lighting System with Remote Monitoring". The maximum duration of the project is not more than one year. Kindly note that the grant should be

- i) Spent for the execution of project within the defined time period,
- ii) Any part of the grant amount unused or not required shall be surrendered back to Junna Solar Systems Pvt ltd

For JUNNA SOLAR SYSTEMS PVT LTD.


A. RAJASEKHAR REDDY
Technical Engineer in EPC






22.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Kwality Photonics Private Ltd, Hyderabad: Plot 29A & B, Road 11, Electronic Complex, Kushaiguda, Hyderabad, Telangana 500062.

Subject: Request for Project Grant Support: Design and Development of Programmable High-Efficiency LED Display Systems for Industrial Signage Applications

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Design and Development of Programmable High-Efficiency LED Display Systems for Industrial Signage Applications. Principal Investigator: Dr. K. Chakravarthi. Target Grant Amount: INR 400000

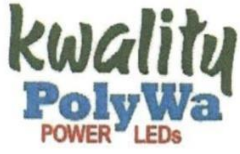
Our project, "Design and Development of Programmable High-Efficiency LED Display Systems for Industrial Signage Applications," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. K. Chakravarthi
VFSTR





KWALITY PHOTONICS PVT.LTD.
&

LEDCHIP INDUS PVT.LTD

**29A&B, Electronic Complex, Kushaiguda,
Hyderabad - 500 062.**



Date:07/05/2024

Ref: Kwality/file/8/2024-25/22.

To,
Dr. K. Chakravarthi
Assist. Professor,
Department of EEE
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Sub: Amount sanctioned for implementing the project titled "Design and Development of Programmable High-Efficiency LED Display Systems for Industrial Signage Applications"—Reg.

Dear Sir/Madam,

On behalf of the administrative decision, I wish to inform Kwality Photonics Private Ltd. confers an amount of Rs 4,00,000 (Four Lakhs Only) for the execution of project entitled "Design and Development of Programmable High-Efficiency LED Display Systems for Industrial Signage Applications".

In light to the aforementioned, the grant amount will be released for Vignan's Foundation for Science, Technology and Research, Vadlamudi for the successful completion of the project.

Note:

- (a) The grant stands for the stipulated time period and any part of the grant left thereafter shall be surrendered back to Kwality Photonics Private Ltd.
- (b) Tenure of the project will not be extended under any circumstances.

For **KWALITY PHOTONICS PVT.LTD.**

LEDCHIP INDUS PVT LTD.


(KVIJAY KUMAR GUPTA)
Managing Director



13.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Kwality Photonics Private Ltd, Hyderabad: Plot 29A & B, Road 11, Electronic Complex, Kushaiguda, Hyderabad, Telangana 500062.

Subject: Request for Project Grant Support: Design and Implementation of a Smart Prepaid Energy Meter with IoT-Based Remote Monitoring and Billing Integration

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Design and Implementation of a Smart Prepaid Energy Meter with IoT-Based Remote Monitoring and Billing Integration
- **Principal Investigator:** Dr. P.V. Subba Rao
- **Target Grant Amount:** INR 400000

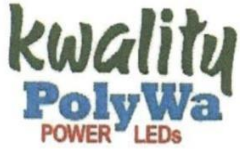
Our project, "Design and Implementation of a Smart Prepaid Energy Meter with IoT-Based Remote Monitoring and Billing Integration," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. P.V. Subba Rao
VFSTR





KWALITY PHOTONICS PVT.LTD.
&



LEDCHIP INDUS PVT.LTD

**29A&B, Electronic Complex, Kushaiguda,
Hyderabad - 500 062.**

Date:02/04/2024

Ref: Kwality/file/8/2024-25/17.

To,
Dr. P. V. Subba Rao
Assist. Professor, Department of EEE
Vignan's Foundation for Science, Technology and Research,
Vadlamudi.

Dear Sir/Madam,

Subject: Amount sanctioned for implementing the project titled "Design and Implementation of a Smart Prepaid Energy Meter with IoT-Based Remote Monitoring and Billing Integration"–
Reg.

On behalf of the administrative decision, I wish to inform Kwality Photonics Private Ltd. confers an amount of Rs 4,00,000 (Four Lakhs Only) for the execution of project entitled "Design and Implementation of a Smart Prepaid Energy Meter with IoT-Based Remote Monitoring and Billing Integration".

In light to the aforementioned, the grant amount will be released for Vignan's Foundation for Science, Technology and Research, Vadlamudi for the successful completion of the project.

Note:

- (a) The grant stands for the stipulated time period and any part of the grant left thereafter shall be surrendered back to Kwality Photonics Private Ltd.
- (b) Tenure of the project will not be extended under any circumstances.

For **KWALITY PHOTONICS PVT.LTD.**
LEDCHIP INDUS PVT LTD.


(KVIJAY KUMAR GUPTA)
Managing Director





27.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Cambridge University Press & Assessment, UK and Vignan's University, Vadlamudi.

Subject: Request for Project Grant Support: "Impact Assessment of Training and Administering Cambridge English Certification for Institutions at Guntur"

Respected Sir/Madam,

We are pleased to submit this request for financial assistance to support our proposed research initiative. The project has been carefully designed to address emerging technological challenges while delivering practical and sustainable solutions with significant societal impact.

Project Details

Project Title: Design and Deployment of an IoT-Enabled Solar LED Smart Street Lighting System with Remote Monitoring. Principal Investigator: Dr. P. Lakshmi Narayana. Grant Requested: INR 5,00,000

The proposed research focuses on developing an intelligent, energy-efficient street lighting system powered by solar energy and enhanced with Internet of Things (IoT) technology for continuous remote monitoring and control. The project aims to improve public infrastructure through automated fault detection, optimized energy utilization, reduced maintenance costs, and enhanced operational reliability. By integrating renewable energy with smart monitoring capabilities, the research seeks to contribute to sustainable urban development and environmentally responsible infrastructure.

We sincerely appreciate your consideration of our proposal and look forward to the opportunity to collaborate with your esteemed organization in advancing sustainable and smart infrastructure technologies.

Warm regards,

Prof. Sharada Allameni, Dr. A. Suresh Babu Dr. & K.V.B. Ravindra Babu
VFSTR





Dr. Shah Al Mamun Sarkar <shahalmamunsarkar@gmail.com>

Fwd: Strengthening our partnership: Cambridge | VFSTR University

1 message

Ravindra Babu KVB <kvbravindra@gmail.com>

17 October 2024 at 13:18

To: "Dr. Shah Al Mamun Sarkar" <shahalmamunsarkar@gmail.com>

----- Forwarded message -----

From: **VFSTR IN269** <vfstrin269@gmail.com>

Date: Wed, Oct 16, 2024 at 4:17 PM

Subject: Fwd: Strengthening our partnership: Cambridge | VFSTR University

To: Ravindra Babu KVB <kvbravindra@gmail.com>

----- Forwarded message -----

From: **Padmaja Shivkumar** <padmaja.shivkumar@cambridge.org>

Date: Tue, Jul 23, 2024, 5:02 PM

Subject: Strengthening our partnership: Cambridge | VFSTR University

To: Sharada Allamneni <allamnenisharada@gmail.com>, Suresh Babu <sureshbabued@gmail.com>, VFSTR IN269 <vfstrin269@gmail.com>

Cc: Kaarthi Subramanian <kaarthisubramanian@cambridge.org>, Suresh Narayanan <suresh.narayanan@cambridge.org>, P. Mallikarjuna Naidu <mallikarjuna.naidu@cambridge.org>

Dear Dr. Sharadha and Dr. Suresh Babu,

We are delighted to continue our long-standing partnership with VFSTR University. Our collaboration, through the purchase of Cambridge books and Cambridge certifications to upskill your students, has been a rewarding endeavour. We are pleased that you are already an authorized Cambridge English Qualification Centre offering PET exams to students and have now chosen to certify students with the Linguaskill assessment in place of BEC.

We are also proud to collaborate with your esteemed university on an impact study of students in Andhra Pradesh who undertook Cambridge English Qualifications through VFSTR. We are delighted about the outcomes of this study, which include evaluating the effectiveness of the training programs, assessing the perceived benefits of the certifications, exploring the relationship between certification quality and institutional readiness to integrate it into the curriculum and teaching methodologies, and investigating the long-term effects on employability and career advancement. The findings will provide evidence-based insights to inform decision-making processes for both Cambridge and VFSTR, benefiting all stakeholders.

We are pleased to contribute 50% funding towards this collaborative project, with Cambridge providing INR 200,000 in direct funding and INR 50,000 in-kind support through resource persons for teacher support workshops and discounts on book purchases.

Additionally, we are excited about the prospect of signing the **Cambridge English Educational Partner** agreement with VFSTR, honouring our enduring relationship. I am attaching a draft agreement copy along with an annexure. I request you to complete the annexure and share it back with us. Please feel free to contact me for any clarifications.

We look forward to continuing our partnership with your esteemed institution.

Regards,

Padmaja

Padmaja Shivkumar (She/Her)

Regional Manager, Product and Recognition - English

+91 99625 15553

padmaja.shivkumar@cambridge.org

LinkedIn: <https://www.linkedin.com/in/padmaja-shivkumar-312b5b2b/>





23.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Vignan's Lara Institute of Technology & Science: Vadlamudi Post, Chebrolu Mandal, Guntur District, Andhra Pradesh 522213, India.

Subject: Request for Project Grant Support: Declining Habit of Reading Newspapers in Engineering Students, and Solutions for Developing a Holistic Personality with Intervention

Respected Sir/Madam,

We are writing to formally request financial grant support for our research project proposal.

The key details of our proposal are as follows:

Project Title: *Declining Habit of Reading Newspapers in Engineering Students, and Solutions for Developing a Holistic Personality with Intervention*. Principal Investigators: Dr. P. Sasi Ratnakar, Prof. A. Sharada, & Dr. D. Adam Stephen. Target Grant Amount: INR 100,000

Our proposed research seeks to investigate the declining habit of newspaper reading among engineering students and develop effective intervention strategies to promote regular reading habits, thereby fostering holistic personality development, critical thinking, communication skills, social awareness, and informed decision-making. The study aims to design, implement, and evaluate evidence-based interventions that can be adopted by higher educational institutions to enhance students' overall personal and professional growth.

We sincerely thank you for your time, consideration, and continued support. We would be grateful for the opportunity to receive your financial assistance and look forward to your positive response.

Warm regards,

Dr. P. Sasi Ratnakar, Prof. A. Sharada, & Dr. D. Adam Stephen
VFSTR





Ref. Project/ 2024/02

Dated: 12-May-2024

Sanction Order

To,

Dr. P. Sasi Ratnakar, Prof. A. Sharada, & Dr. D. Adam Stephen
Department of English and Other Indian & Foreign Languages,
& Department of Humanities and Social Sciences
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Project funding support for carrying out the project titled "Declining Habit of Reading Newspapers among Engineering Students and Solutions for Developing a Holistic Personality through Intervention."

Sir/Madam,

Administrative approval is given for Rs. 1,00,000/- (One Lakh Only) to carry out the project titled "Declining Habit of Reading Newspapers in Engineering Students and Solutions for Developing a Holistic Personality through Intervention."

The project will be carried out by Dr. P. Sasi Ratnakar, Prof. A. Sharada, and Dr. D. Adam Stephen of Vignan's Foundation for Science, Technology and Research, A.P. The project duration is 6 months.

The grant must be used within this period. Any unused amount should be returned to Vignan's Lara, Vadlamudi.

Thanking You,
Yours sincerely


Dr. K. Phaneendra Kumar
M.Tech;Ph.D.,
PRINCIPAL
Vignan's Lara Institute of Technology & Science
VADLAMUDI-522 213, Guntur, A.P., India





16.03.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Nutri Shuttle Pvt Ltd: 8/21/06, 3rd Line, Seethram Nagar, Old Guntur, Guntur, Andhra Pradesh 522001.

Subject: Request for Project Grant Support: Green Packaing material for food comodities

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: Green Packaging Materials for Food Commodities. Principal Investigator: Dr. Sangeetha

Target Grant Amount: INR 4,00,000

Our project, "**Green Packaging Materials for Food Commodities**," aims to develop sustainable, eco-friendly packaging solutions that enhance food safety, extend shelf life, and reduce the environmental impact of conventional plastic packaging. The proposed research focuses on creating biodegradable and renewable packaging materials that support sustainable food preservation while promoting environmental conservation and reducing plastic waste.

We sincerely request your kind consideration of our proposal for a grant of **INR 4,00,000**. Your support will play a significant role in the successful execution of this research and in generating outcomes that benefit both society and the environment.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Sangeetha
VFSTR





F. No. NSPL/2025/FG/149
01/04/2025

Dated:

Sanction Order

To,
Dr. Sangeetha
Asst. Professor, Department of Food Technology
Vignan's Foundation for Science, Technology and Research
Vadlamudi,

Subject: Financial Assistance to Dr. Sangeetha of Vignan's Foundation for Science, Technology and Research to develop the project titled **"Green Packaging Material for Food Commodities"**.

Dear Sir,

I am directed to convey the administrative approval of **Rs. 4,00,000/- (Rupees Four Lakhs only)** for implementing the project titled **"Green Packaging Material for Food Commodities"**, to Dr. Sangeetha of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is **not more than 90 days**. **Note:** The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to Nutri Shuttle Pvt Ltd.

(Managing Director)

Authorized signatory





25.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Vignan Agri Tech Pvt Ltd: Vignan University Vadlamudi, Chebrolu Mandal, Guntur, Andhra Pradesh 522213.

Subject: Request for Project Grant Support: Production of Nutri Laddus incorporated with Millets

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

The key details of our proposal are as follows:

Project Title: Production of Nutri Laddus Incorporated with Millets. Principal Investigator: Dr. Karthikeyan. Target Grant Amount: INR 9,00,000

Our project, "**Production of Nutri Laddus Incorporated with Millets,**" aims to develop a nutritious, millet-based value-added food product that promotes healthy dietary practices while supporting sustainable food systems and enhancing the utilization of traditional grains. The proposed research has significant potential to contribute to nutritional security, food innovation, and the development of functional food products with broad societal benefits.

We would be grateful for your favorable consideration of our request. Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Karthikeyan
VFSTR





F. No. NS/2025/P/14

Dated: 10/01/2025

Sanction Order

To,
Dr. Karthikeyan
Asst. Professor, Department of Food Technology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr. Karthikeyan of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Production of Nutri Laddus Incorporated with Millets**" – Reg.

Sir,

I am directed to convey the administrative approval of **Rs. 9,00,000/- (Rupees Nine Lakhs only)** for implementing the project titled "**Production of Nutri Laddus Incorporated with Millets**", to Dr. Karthikeyan of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is **not more than 90 days**.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to **Vignan Agri Tech Pvt Ltd**.

(Director)

Authorized signatory





17.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Tenali Double Horse Pvt Ltd: Plot No. 60A, Autonagar, Katevaram, Tenali, Guntur District, Andhra Pradesh 522202.

Subject: Request for Project Grant Support: Sustainable Packaging for Consumer Goods

Respected Sir/Madam,

We are pleased to submit our request for financial assistance to support our research initiative titled "**Sustainable Packaging for Consumer Goods.**" We respectfully seek your organization's support in advancing this innovative project, which has significant potential to contribute to sustainable development and environmentally responsible packaging solutions.

The project details are as follows:

Project Title: Sustainable Packaging for Consumer Goods. **Principal Investigator:** Dr. Irshaan Syed.
Grant Requested: INR 2,00,000

The proposed research focuses on developing sustainable packaging solutions that minimize environmental impact while maintaining product quality, functionality, and consumer safety. By promoting eco-friendly alternatives to conventional packaging materials, this project seeks to address current environmental challenges and encourage sustainable practices within the consumer goods industry.

We would be honored to receive your financial support for this initiative. Your contribution will play a vital role in enabling the successful execution of the project and advancing sustainable packaging technologies.

Thank you for considering our request. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Irshaan Syed
VFSTR





F. No. TDH/114/74F/45

Dated: 10/09/2024

Sanction Order

To,
Dr. Irshaan Syed
Asst. Professor, Department of Food Technology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr. Irshaan Syed of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Sustainable Packaging for Consumer Goods**" – Reg.

Sir,

Sanction is hereby accorded for a research grant of **Rs. 2,00,000/- (Rupees Two Lakhs only)** for the project titled "**Sustainable Packaging for Consumer Goods.**" This funding, provided by **Tenali Double Horse Pvt Ltd.**, is intended for the immediate initiation and execution of the study.

The project must be completed within a maximum duration of **90 days**. Please ensure the grant is utilized strictly for project-related expenses within this period. Any unspent balance remaining at the end of the term must be returned to the sponsoring company.

(Head)

Authorized signatory





02.02.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

BitApps India PVT LTD Third floor, V3 Tech Enclave, Near Raidurg Metro station, Phase II, Hitech City, Hyderabad, Telangana, India-500081.

Subject: Request for Project Grant Support: SAR-to-optical image translation using GAN

Respected Sir/Madam,

We are pleased to submit our request for financial assistance for the following research project and seek your organization's valuable support in bringing this innovative initiative to fruition.

Project Details

Project Title: SAR-to-Optical Image Translation Using GAN. Principal Investigator: Mr. S. Nyamathulla. Grant Amount Requested: INR 4,50,000

The proposed research focuses on developing an advanced deep learning framework based on Generative Adversarial Networks (GANs) to transform Synthetic Aperture Radar (SAR) imagery into realistic optical images. This technology has significant potential for applications in remote sensing, environmental monitoring, disaster management, surveillance, and geospatial analysis, where optical imagery is often unavailable due to adverse weather or lighting conditions.

We sincerely hope you will consider our proposal for financial assistance. Your support will play a vital role in enabling impactful research with long-term societal and technological benefits.

Thank you for your valuable time and consideration. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

MR. S. NYAMATHULLA
VFSTR



F. No. BITAPPS/2025/PROJ/19

Date: 19/02/2025

Sanction Order

To,
MR. S. Nyamathulla
Assistant Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to MR. S. Nyamathulla of Vignan's Foundation for Science, Technology and Research to develop the project titled "SAR-to-optical image translation using GAN-Reg.

Madam,

I am directed to convey the administrative approval of Rs. 4,50,000/- (four lakh fifty thousand only) for implementing the project titled "SAR-to-optical image translation using GAN" to MR. S. Nyamathulla of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 7.5 months.

Project	Duration	Amount
SAR-to-optical image translation using GAN	7.5 months	Rs 4,50,000/-
	TOTAL	Rs 4,50,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The previously mentioned amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.



(Manager)





11.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DoelSoft IT Services Private Limited, 815,8th Floor, Manjeera Majestic Commercial, JNTU Rd, Complex, Kukatpally Housing Board Colony, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Enhancing Gemstone Classification Accuracy: A Deep Learning Approach Using CNN, VGG-19, and Xception

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Enhancing Gemstone Classification Accuracy: A Deep Learning Approach Using CNN, VGG-19, and Xception
- **Principal Investigator:** DR. K. SUJATHA
- **Target Grant Amount:** INR 4,95,000

Our project, "Enhancing Gemstone Classification Accuracy: A Deep Learning Approach Using CNN, VGG-19, and Xception," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

DR. K. SUJATHA
VFSTR





DOELSOFT

YOUR SUCCESS IS OUR TARGET

DoelSoft IT Services Pvt.Ltd.
Manjeera Majestic Commercial,
#815,8th Floor, JNTU Rd,
Complex, Kukatpally Housing
Board Colony, Hyderabad,
Telangana. 500072.

Ref. No. DSIT/Funding/2025/10/12

Date: 04/02/2025

Sanction Letter

To,

DR. K. Sujatha

Associate Professor, Department of IT

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Sanction of project amount for "Enhancing Gemstone Classification Accuracy: A Deep Learning Approach Using CNN, VGG-19, and Xception"-Reg.

Madam,

On behalf of the administration, I am pleased to inform you that the committee has approved sanctioning Rs. 4,95,000/- (four lakh ninety five thousand only) as the budget-in-aid for the project entitled "Enhancing Gemstone Classification Accuracy: A Deep Learning Approach Using CNN, VGG-19, and Xception".

The same will be released to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the successful completion of the project.

Please adhere to the following regarding the project:

- i) The duration of the project is not more than 9 months.
- ii) Project should be executed within the agreed time period.
- iii) Unused portion of the grant shall be credited back to DoelSoft IT Services Pvt. Ltd

Managing Director
DoelSoft IT Services, Hyd





29.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Promize IT Services Pvt. Ltd, 310, 3rd Floor, Manjeera Majestic Commercial, JNTU - Hitech City Road, K P H B Phase 1, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Emotion Detection: CNN, VGG16, RESNET50

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: *Emotion Detection Using CNN, VGG16, and ResNet50*. **Principal Investigator:** Dr. Srikanthyadav M. **Target Grant Amount:** INR 4,90,000

Our project, "**Emotion Detection Using CNN, VGG16, and ResNet50**," aims to develop an accurate and efficient emotion recognition system by leveraging advanced deep learning architectures. The research focuses on comparing the performance of Convolutional Neural Networks (CNN), VGG16, and ResNet50 for facial emotion detection, with applications in healthcare, education, human-computer interaction, surveillance, and intelligent assistive technologies. The outcomes of this project are expected to contribute significantly to the advancement of artificial intelligence and computer vision while addressing real-world challenges in emotion-aware systems.

We sincerely appreciate your time, consideration, and continued support for research initiatives. We would be honored to receive your favorable consideration and look forward to the opportunity to contribute meaningful advancements in this important field.

Warm regards,

DR. SRIKANTHYADAV M
VFSTR





PITS/FUN-PROJ/2025/02/5

Date: 13/02/2025

Sanction Order

To,
Dr. M. Srikanth Yadav
Assistant Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "Emotion Detection: CNN, VGG16, RESNET50" to be implemented by Dr. M. Srikanth Yadav.

Dear Sir,

The sanction of the Competent Authority is hereby accorded with the payment of Rs. 4,90,000/- (Four lakh ninety thousand only) to Dr. M. Srikanth Yadav, Vignan's Foundation for Science, Technology and Research for undertaking project titled "Emotion Detection: CNN, VGG16, RESNET50" as per the terms of agreement signed by Dr. M. Srikanth Yadav, Vignan's Foundation for Science, Technology and Research.

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed 9 months.

Promize IT Services pvt ltd. monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Promize IT Services pvt ltd.

This issue with the approval of Competent Authority.

Shiva Kumar

Yours sincerely

Project Head

Address: Plot No.6, Apoorva Layout, Near ALEAP Junction, Pragathi Nagar Rd, Hyderabad, Telangana 500090





18.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Macropace Technologies, 4th Floor, Shravanthi BlueChip, 12, Outer Ring Rd, above SBI Bank, Dollar Scheme Colony, BTM, BTM 1st Stage, Bengaluru, Karnataka 560068.

Subject: Request for Project Grant Support: Lung Cancer Prediction

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

The key details of our proposal are as follows:

Our project, "Lung Cancer Prediction," is led by Dr. P. Subba Rao as the Principal Investigator. The project seeks financial grant support of INR 4,85,000 to develop an advanced predictive system for the early detection of lung cancer using innovative computational and data-driven techniques. This research aims to improve diagnostic accuracy, facilitate timely clinical intervention, and contribute to better patient outcomes while advancing healthcare research and innovation.

The proposed project, "**Lung Cancer Prediction**," aims to develop an intelligent prediction system that facilitates the early detection of lung cancer using advanced data analytics and artificial intelligence techniques. Early diagnosis can significantly improve treatment outcomes, reduce mortality rates, and support healthcare professionals in making timely clinical decisions.

We would be grateful for your favorable consideration of our request for financial assistance of **INR 4,85,000**. Your support will play a vital role in the successful execution of this project and contribute to meaningful advancements in healthcare research.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

DR. P. SUBBA RAO
VFSTR





F. No. MP/2025/02/14

Date: 07/02/2025

Funding Order

To,
DR. P. Subba Rao
Assoc. Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the implementation of project titled "**Lung Cancer Prediction**" -
Reg. to be implemented by DR. P. Subba Rao

Dear Sir,

I am recommended to sanction the amount of Rs. 4, 85,000/- (Four lack eighty five Thousand rupees only) in favor of DR. P. Subba Rao, Vignan's Foundation for Science, Technology and Research to meet recurring expenditure to implement a project titled "**Lung Cancer Prediction**". The implementing agency is requested to utilize this amount within the project timeline period and as per terms of the above-mentioned agreement. The duration of the project should not be exceeded by more than 8.5 months.

Macropace Technologies Pvt Ltd. monitor and coordinates the project either directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions. The grant amount shall be spent for the project within the specified time. Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to Macropace Technologies Pvt Ltd.

Shakeel Bahr

Yours sincerely,
Manager- HR

Macropace Technologies, #1833, 2nd Floor, 26th Main, 41st Cross, 9th Block, Jayanagar, Bangalore -
560 069 Phone: +91 80 2975 5086, Email: india@macropace.com





03.02.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Kwiky Technologies Pvt Ltd., 401, 4th Floor, New Mark House, Patrika Nagar, Hitech City, Madhapur, Telangana 500081.

Subject: Request for Project Grant Support: Breast cancer diagnosis from mammogram images using customized deep learning model

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal. We respectfully seek your organization's assistance in funding this important initiative, which has the potential to make a significant contribution to healthcare through advanced artificial intelligence-based breast cancer diagnosis.

The key details of our proposal are as follows:

Project Title: Breast Cancer Diagnosis from Mammogram Images Using a Customized Deep Learning Model. Principal Investigator: Dr. Hemanta Kumar Bhuyan. Target Grant Amount: INR 4,80,000

Our project, "**Breast Cancer Diagnosis from Mammogram Images Using a Customized Deep Learning Model**," aims to develop an accurate and efficient deep learning framework for the early detection and diagnosis of breast cancer from mammographic images. By leveraging customized artificial intelligence models, the project seeks to improve diagnostic accuracy, facilitate timely clinical intervention, and ultimately contribute to better patient outcomes. Given your organization's commitment to supporting innovative and impactful research, we believe this project aligns closely with your institutional mission and vision.

We sincerely appreciate your time and consideration of our request. Your financial support would play a vital role in advancing this research and promoting innovations in medical imaging and healthcare technology. We look forward to the opportunity to collaborate with your esteemed organization.

Thank you for your time, consideration, and continued support.

Warm regards,

DR. HEMANTA KUMAR BHUYAN
VFSTR





Ref. No. KTPL/2025/PROJ/20

Date: 21/02/2025

Order

To,
Dr. Hemanta Kumar Bhuyan
Assoc. Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Implementation of project titled "Breast cancer diagnosis from mammogram images using customized deep learning model" Sanction amount –Regarding

Dear Sir,

The implementation of project at a complete budgetary sanctioned amount of Rs. 4,80,000/- (Four lack eighty Thousand rupees only) to be issues to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP. Total Duration of the project should not exceed more than 8.5 months.

A handwritten signature in black ink, appearing to read 'Nithul Yabun'.

(JIR, Manager)

Address: 401, 4th Floor, New Mark House, Patrika Nagar, Hitech City, Madhapur, Telangana 500081
avsvprasad1206@gmail.com





26.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Rapra Software Technologies, Manjeera Majestic Commercial, Plot no 807, JNTU – Hitech City Road, K P H B Phase 1, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Comparison Analysis of Traditional Machine Learning and Deep Learning Techniques for Data and Image Classification

Respected Sir/Madam,

I am writing to respectfully request financial assistance for our research project titled "**Comparison Analysis of Traditional Machine Learning and Deep Learning Techniques for Data and Image Classification.**" The project is being led by **Dr. K. Praveen Kumar** as the Principal Investigator, and we seek a grant of **INR 4,75,000** to successfully execute the proposed research.

The primary objective of this project is to conduct a comprehensive comparative analysis of traditional machine learning algorithms and modern deep learning techniques for both structured data and image classification tasks. The research aims to evaluate the strengths, limitations, computational efficiency, and predictive performance of these approaches, ultimately providing valuable insights for researchers and industry practitioners in selecting appropriate classification models for diverse real-world applications.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to receive your esteemed support and would be pleased to provide any additional information or documentation required.

Thank you for your kind consideration.

Warm regards,

DR. K. PRAVEEN KUMAR
VFSTR





Registered Address:
SF-3, HRT PLAZA, KHANNA NAGAR,
PATAMATA,
VILAYAWADA, AP 520010 IN
GIR No. U72200AP2014PTC004100
Phone: +91 9032 12 54 54

RAPRA/PROJ/2025/15

Date: 14/02/2025

Sanction Order

To,
Mr. K. Praveen Kumar
Assistant Professor, Department of IT
Vignana's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Mr. K. Praveen Kumar of Vignana's Foundation for Science, Technology and Research to develop the project titled "Comparison Analysis of Traditional Machine Learning and Deep Learning Techniques for Data and Image Classification"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 4,75,000/- (Four Lakh seventy five Thousand only) for implementing the project titled "Comparison Analysis of Traditional Machine Learning and Deep Learning Techniques for Data and Image Classification", Mr. K. Praveen Kumar of Vignana's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 8.5 months.

Project	Duration	Amount
Comparison Analysis of Traditional Machine Learning and Deep Learning Techniques for Data and Image Classification	8.5 months	Rs. 4,75,000/-
	TOTAL	Rs. 4,75,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The aforesaid amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.

Regards,

HR Department

Rapra Software Technologies

Plot: 857, MadhuraMadhura Constructions, JNTU-Heera City Road, Hukumpally, Hyderabad - 500072

© 2025 RAPRA

contact@rapra.in





11.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Great Coders Technologies Pvt. Ltd, Metro Pillar No-C1758, 2nd Floor, Hitech Theater Ln, above SBI Bank, Arunodaya Colony, Madhapur, Hyderabad, Telangana, 500081.

Subject: Request for Project Grant Support: Online banking system security using machine learning and deep learning

Respected Sir/Madam,

On behalf of our research team, I am pleased to submit a request for financial assistance to support our proposed research project. We sincerely seek your organization's support in advancing this important initiative, which aims to strengthen cybersecurity in the banking sector through the application of cutting-edge artificial intelligence techniques.

Project Details:

Project Title: Online Banking System Security Using Machine Learning and Deep Learning. **Principal Investigator:** Dr. Ziaul Haque Choudhury. **Requested Grant Amount:** INR 4,70,000

The proposed research focuses on developing intelligent security mechanisms for online banking systems using machine learning and deep learning algorithms. The project aims to enhance fraud detection, identify cyber threats in real time, improve authentication mechanisms, and safeguard sensitive financial transactions. The expected outcomes will contribute to creating more secure, reliable, and resilient digital banking environments while supporting advancements in AI-driven cybersecurity.

We would be grateful for your favorable consideration of our request. Thank you for your valuable time and support. We look forward to the opportunity to collaborate with your organization in advancing impactful research.

Warm regards,

DR. ZIAUL HAQUE CHOUDHURY
VFSTR





Reference No. GC/PROJ/2025/02/11

Date : 01/02/2025

Sanction Letter for Project

To,
DR. Ziaul Haque Choudhury
Assistant Professor, Department of IT
Vignn's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of the amount towards project titled "Online banking system security using machine learning and deep learning"-Reg.

Sir,

The budgetary sanctioned amount of Rs. 4,70,000/- (Four lakh seventy thousand only) to be issues from Great coder Technologies Pvt. Ltd, Hyderabad. The sanctioned amount to release an amount of Rs. 4,70,000/- (Four lakh Seventy thousand only) to Vignn's Foundation for Science, technology, and Research, Vadlamudi, AP towards initiation and implementation of "Online banking system security using machine learning and deep learning". The duration of the project should be 8 months only.


For Greatcoder Technologies Pvt Ltd.,
Executive Manager

403, 5th Floor, Vibrant Residency, Inovis Street, Hi-tech City, Hyderabad - 500 081.
Ph: 040-48525795 1 www.thegreatcoder.com





19.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Synxa, Hyderabad, Yogitha's Brindavanam, Rd Number 1 (SHS), Venkatraya Nagar, Nizampet, Hyderabad, Telangana 500090.

Subject: Request for Project Grant Support: Smart Agriculture: AI Techniques for Detecting and Classifying Plant Diseases

Respected Sir/Madam,

I am writing to respectfully request financial grant support for our proposed research project, which focuses on leveraging Artificial Intelligence to improve agricultural productivity through early detection and accurate classification of plant diseases. We believe this research has the potential to significantly benefit the agricultural sector by promoting sustainable farming practices and enhancing crop health management.

Project Details:

Project Title: Smart Agriculture: AI Techniques for Detecting and Classifying Plant Diseases. Principal Investigator: Dr. V. Nagi Reddy. Requested Grant Amount: INR 4,65,000

The proposed project aims to develop an intelligent AI-based system that utilizes advanced machine learning and deep learning techniques to detect and classify plant diseases with high accuracy. By enabling early disease diagnosis, the system will assist farmers in taking timely preventive measures, reducing crop losses, minimizing excessive pesticide use, and improving overall agricultural productivity. The research is expected to contribute to the advancement of precision agriculture and support sustainable food production.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization in advancing research that addresses real-world agricultural challenges.

Warm regards,

DR. V. NAGI REDDY
VFSTR



F. No. SIL/2025/PROJ/07

Date : 03/02/2025

Sanction Order

To,
DR. V. Nagi Reddy
Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to DR. V. Nagi Reddy of Vignan's Foundation for Science, Technology and Research to develop the project titled "Smart Agriculture: AI Techniques for Detecting and Classifying Plant Diseases"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 4,65,000/- (two lakh ninety thousand rupees only) for implementing the project titled "Smart Agriculture: AI Techniques for Detecting and Classifying Plant Diseases", DR. V. Nagi Reddy of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 8 months

Project	Duration	Amount
Smart Agriculture: AI Techniques for Detecting and Classifying Plant Diseases	8 months	Rs. 4,65,000/-
	TOTAL	Rs. 4,65,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The aforesaid amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.


(Managing Director)

Authorized signatory





20.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Edvensoft Solutions India Pvt. Ltd, SR3 Towers, Jubilee Enclave, HITEC City, Telangana 500081.

Subject: Request for Project Grant Support: Medical Image Analysis: Deep Learning Models for Pneumonia Detection

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project titled "**Medical Image Analysis: Deep Learning Models for Pneumonia Detection.**" The project is led by **Mrs. Nazma Sultana Shaik** as the Principal Investigator, with a requested grant amount of **INR 4,60,000.**

The proposed research aims to develop and evaluate advanced deep learning models for the accurate and early detection of pneumonia from medical images. By leveraging state-of-the-art artificial intelligence techniques, the project seeks to improve diagnostic accuracy, facilitate timely clinical decision-making, and contribute to enhanced healthcare outcomes. The successful implementation of this research has the potential to support healthcare professionals with reliable computer-aided diagnostic tools while advancing innovation in medical image analysis.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization in advancing meaningful research that benefits society.

Warm regards,

MRS. NAZMA SULTANA SHAIK
VFSTR





EdvenSoft Solutions
Accelerating Quality Outcomes



EdvenSoft/2024-25/9

Dt: 07-02-2025

To

Mrs. Nazma Sultana Shaik
Assistant Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Funding approval for the execution of project titled "Medical Image Analysis: Deep Learning Models for Pneumonia Detection" -reg

Dear Sir,

I am pleased to inform you that the sanction to a sum of Rs. 4,60,000/- (One lakh eighty-five thousand only) in favour of Vignan's Foundation for Science, Technology and Research to develop a project titled "Medical Image Analysis: Deep Learning Models for Pneumonia Detection". The duration of the project shall not be exceeded by more than 3 months (90days).

With regards

(CEO, EdvenSoft Solutions India Pvt. Ltd.)

EdvenSoft Solutions India Pvt. Ltd. 101 White
EdvenSoft So7 | Mobile: +91 98852 97272 Email: info@edvensoft.com



30.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

TRICULIN TECHNOLOGIES PRIVATE LIMITED, Sri Swamy Ayyappa Society, Krishna Heights,
4th Floor, Plot No. 538, Madhapur, Telangana 500081.

Subject: Request for Project Grant Support: Fraud Detection in Banking Data by Machine Learning Techniques

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Fraud Detection in Banking Data by Machine Learning Techniques
- **Principal Investigator:** MR. RAMADOSS P
- **Target Grant Amount:** INR 455000

Our project, "Fraud Detection in Banking Data by Machine Learning Techniques," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

MR. RAMADOSS P
VFSTR





Triculin Technologies Pvt. Ltd.

Sri Swamy Ayyappa society, Krishna Heights, 4th Floor, Plot No: 538, Madhapur, Hyderabad, Telangana 500081.

TTPL/FUN-PROJ/2025/14

Date: 13/02/2025

Sanction Order

To,
Mr. Ramadoss P
Assistant Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi.

Subject: Financial Assistance to Mr. Ramadoss P of Vignan's Foundation for Science, Technology and Research to develop the project titled "Fraud Detection in Banking Data by Machine Learning Techniques"-
Reg.

Sir,

I am directed to convey the administrative approval of Rs. 4,55,000/- (Four lakh Fifty-five thousand only) for implementing the project titled "Fraud Detection in Banking Data by Machine Learning Techniques", to Mr. Ramadoss P of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 7.5 months

Project	Duration	Amount
Fraud Detection in Banking Data by Machine Learning Techniques	7.5 months	Rs. 4,55,000/-
	TOTAL	Rs. 4,55,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The previously mentioned amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.


HR Manager

From Triculin Technologies Pvt. Ltd,





22.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

BitApps India PVT LTD Third floor, V3 Tech Enclave, Near Raidurg Metro station, Phase II, Hitech City, Hyderabad, Telangana, India-500081.

Subject: Request for Project Grant Support: Image Captioning Using ResNet and LSTM

Respected Sir/Madam,

On behalf of our research team, I am pleased to submit our proposal titled "**Image Captioning Using ResNet and LSTM**" for your kind consideration and financial support. The project is led by **Dr. N. Veeranjaneeyulu** as the Principal Investigator and seeks grant assistance of **INR 5,20,000**.

The proposed research focuses on developing an advanced image captioning system by integrating the powerful feature extraction capabilities of ResNet with the sequence modeling strengths of Long Short-Term Memory (LSTM) networks. The project aims to generate accurate, context-aware textual descriptions of images, thereby enhancing accessibility, human-computer interaction, intelligent surveillance, and multimedia content management. The outcomes of this research are expected to contribute significantly to the fields of artificial intelligence, computer vision, and natural language processing.

We sincerely request you to consider our proposal for financial assistance. Your encouragement and support will play a vital role in advancing this research and creating meaningful academic and societal impact.

Thank you for your valuable time and consideration. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

DR. N. VEERANJANEYULU
VFSTR



F. No. BITAPPS/2025/PROJ/11

Date: 17/02/2025

Sanction Order

To,
DR. N. Veeranjanyulu
Professor, Department of IT
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to DR. N. Veeranjanyulu of Vignan's Foundation for Science, Technology and Research to develop the project titled "Image Captioning Using ResNet and LSTM" -Reg.

Sir,

I am directed to convey the administrative approval of Rs. 5,20,000/- (five lakh twenty thousand only) for implementing the project titled "Image Captioning Using ResNet and LSTM", to DR. N. Veeranjanyulu of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 9 months.

Project	Duration	Amount
Image Captioning Using ResNet and LSTM	9 months	Rs. 5,20,000/-
	TOTAL	Rs. 5,20,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The previously mentioned amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.



(Manager)





19.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

DoelSoft IT Services Private Limited, 815,8th Floor, Manjeera Majestic Commercial, JNTU Rd, Complex, Kukatpally Housing Board Colony, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Speech emotion recognition

Respected Sir/Madam,

We respectfully submit this request for financial assistance to support our research project, which focuses on advancing intelligent speech analysis through modern artificial intelligence techniques. The details of the proposed project are as follows:

Project Title: Speech Emotion Recognition. Principal Investigator: Mr. D. Anandha Kumar
Requested Grant Amount: INR 4,45,000

The proposed research aims to develop an efficient and reliable Speech Emotion Recognition system capable of identifying human emotions from speech signals using advanced machine learning and deep learning methodologies. The outcomes of this project are expected to contribute significantly to human-computer interaction, mental health assessment, customer service automation, and assistive technologies. By improving the accuracy and robustness of emotion recognition models, this research will address important challenges in speech processing and intelligent communication systems.

We sincerely request you to consider our proposal for a grant of **INR 4,00,000**. Your support will play a vital role in advancing this research and fostering technological innovation with meaningful societal impact.

Thank you for your valuable time, thoughtful consideration, and continued commitment to supporting excellence in research. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

MR.D.ANANDHA KUMAR
VFSTR





DOELSOFT

YOUR SUCCESS IS OUR TARGET

DoelSoft IT Services Pvt.Ltd.
Manjeera Majestic Commercial,
#815,8th Floor, JNTU Rd,
Complex, Kukatpally Housing
Board Colony, Hyderabad,
Telangana, 500072.

Ref. No. DSIT/Funding/2025/02/04

Date: 15/02/2025

Sanction Letter

To,

MR.D. Anandha Kumar

Assistant Professor, Department of IT

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Sanction of project amount for "Speech emotion recognition"-Reg.

Dear Sir,

On behalf of the administration, I am pleased to inform you that the committee has approved sanctioning Rs. 4,45,000/- (four lakh forty five thousand only) as the budget-in-aid for the project entitled "Speech emotion recognition".

The same will be released to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the successful completion of the project.

Please adhere to the following regarding the project:

- i) The duration of the project is not more than 7.5 months
- ii) Project should be executed within the agreed time period.
- iii) Unused portion of the grant shall be credited back to DoelSoft IT Services Pvt. Ltd

Managing Director
DoelSoft IT Services, Hyd



29.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Promize IT Services Pvt. Ltd, 310, 3rd Floor, Manjeera Majestic Commercial, JNTU - Hitech City Road, K P H B Phase 1, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Novel Brain Tumor Detection Using Deep Learning Techniques

Respected Sir/Madam,

We are pleased to submit our request for financial grant support for the following research project, which is designed to address a significant healthcare challenge through advanced artificial intelligence techniques.

Project Details

Project Title: *Novel Brain Tumor Detection Using Deep Learning Techniques*. Principal Investigator: Dr. K. Santhi Sri. Grant Amount Requested: INR 4,40,000

The proposed research focuses on developing an innovative deep learning-based framework for the accurate and early detection of brain tumors from medical imaging data. By leveraging state-of-the-art artificial intelligence models, the project aims to improve diagnostic accuracy, reduce the time required for clinical assessment, and assist healthcare professionals in making timely treatment decisions. The outcomes of this research have the potential to enhance patient care while contributing to advancements in medical image analysis and intelligent healthcare systems.

We sincerely appreciate your time and consideration of our proposal. We are confident that, with your support, this project will make a meaningful contribution to the fields of artificial intelligence and medical diagnostics. We look forward to the opportunity to collaborate with your organization in advancing impactful and socially beneficial research.

Warm regards,

Dr.K.Santhi Sri
VFSTR



PITS/FUN-PROJ/2024/8/3

Dated: 21/8/2024

Sanction Order

To,
Dr. K. Santhi Sri
Associate Professor, Department of CA
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction order for the implementation of project titled "Novel Brain Tumor Detection Using Deep Learning Techniques" to be implemented by Dr. K. Santhi Sri

Dear Madam,

The sanction of the Competent Authority is hereby accorded to the payment of Rs. 4,40,000/- (Four lakh forty thousand only) to Dr. K. Santhi Sri, Vignan's Foundation for Science, Technology and Research for undertaking project titled "Novel Brain Tumor Detection Using Deep Learning Techniques" as per the terms of agreement signed by Dr. K. Santhi Sri, Vignan's Foundation for Science, Technology and Research.

The implementing agency is requested to utilize this amount within the project timeline period and as per the terms of the above-mentioned agreement. The duration of the project shall not exceed 210 days.

Promize IT Services pvt ltd. monitor and coordinate the project directly. Payments will be made based on the performance and as per approved Project Perspective Work Schedule, terms and conditions issued by the Promize IT Services pvt ltd.

This issue with the approval of Competent Authority.


Yours sincerely





19.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Macropace Technologies, 4th Floor, Shravanthi BlueChip, 12, Outer Ring Rd, above SBI Bank, Dollar Scheme Colony, BTM, BTM 1st Stage, Bengaluru, Karnataka 560068.

Subject: Request for Project Grant Support: A Social Media Sentiment Analysis Exploration using Deep Learning

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: A Social Media Sentiment Analysis Exploration using Deep Learning. Principal Investigator: Dr.R.S.Padma Priya. Target Grant Amount: INR 435000

Our project, "A Social Media Sentiment Analysis Exploration using Deep Learning," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr.R.S.Padma Priya
VFSTR





Ref No. ESS/2024/03/07

Dated: 11/11/2024

SANCTION ORDER

To,
Dr. R. S. Padma Priya,
Assoc. Professor, Department of CA
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Amount sanctioned to execute project entitled "A Social Media Sentiment Analysis Exploration using Deep Learning" - Reg.

Dear Sir,

I am very pleased to inform you of the decision taken on administrative approval to sanction Rs. 4,35,000/- (Four lakh thirty-five thousand only) for the execution of the project entitled "A Social Media Sentiment Analysis Exploration using Deep Learning."

As per the decision, the amount of Rs. 4,35,000/- (Four lakh thirty-five thousand only) will be released as the budget-in-aid to Vignan's Foundation for Science, Technology and Research, Vadlamudi for the execution of the project.

Kindly note that the grant should be.

- i. Spent for the execution of project within the defined time period (not more than 210 days).
- ii. Any part of the grant amount unused or not required shall be surrendered back.





26.11.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Kwiky Technologies Pvt Ltd., 401, 4th Floor, New Mark House, Patrika Nagar, Hitech City, Madhapur, Telangana 500081.

Subject: Request for Project Grant Support: Hybrid CMS-GAN Model for Enhanced Pedestrian Detection through Unpaired Night-to-Day Translation

Respected Sir/Madam,

I am pleased to submit our research proposal for your kind consideration and respectfully request financial assistance to support its successful execution. We greatly appreciate your organization's commitment to fostering innovative research and technological advancement.

The details of our proposed research project are as follows:

Project Title: Hybrid CMS-GAN Model for Enhanced Pedestrian Detection through Unpaired Night-to-Day Translation. **Principal Investigator:** Dr. G. Shiva Kumar. **Requested Grant Amount:** INR 4,30,000

This research focuses on developing an advanced Hybrid CMS-GAN framework to improve pedestrian detection by translating nighttime images into daytime-like images using unpaired image translation techniques. The proposed approach aims to enhance the accuracy and reliability of pedestrian detection systems under low-light conditions, contributing to safer intelligent transportation systems and autonomous driving technologies.

We sincerely appreciate your time and consideration of our request. We would be grateful for the opportunity to receive your support and are happy to provide any additional information or documentation required.

Thank you for your valuable consideration.

Warm regards,

Dr.G.Shiva Kumar
VFSTR





Ref. No. KTPL/2024/PROJ/14

Dated: 18/12/2024

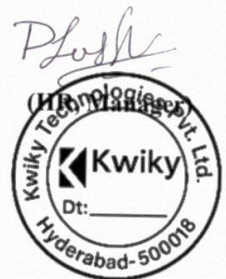
ORDER

To,
Dr. G. Shiva Kumar,
Associate. Professor, Department of CA
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Implementation of project titled "Hybrid CMS-GAN Model for Enhanced Pedestrian Detection through Unpaired Night-to-Day Translation" Sanction amount –Regarding

Dear Sir,

The implementation of project at a complete budgetary sanctioned amount of Rs. 4,30,000/- (Four lakh thirty thousand only) to be issues to Vignan's Foundation for Science, technology and Research, Vadlamudi, AP. Total Duration of the project should not exceed more than 70 days.



Address: 401, 4th Floor, New Mark House, Patrika Nagar, Hitech City, Madhapur, Telangana 500081
avsvprasad1206@gmail.com





03.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Rapra Software Technologies, Manjeera Majestic Commercial, Plot no 807, JNTU – Hitech City Road, K P H B Phase 1, Kukatpally, Hyderabad, Telangana 500072.

Subject: Request for Project Grant Support: Emotion Recognition from Speech Using Hybrid Deep Learning techniques

Respected Sir/Madam,

I am pleased to submit our request for financial assistance to support an innovative research project that aims to make significant contributions to the field of artificial intelligence and speech processing.

Project Details:

Project Title: *Emotion Recognition from Speech Using Hybrid Deep Learning Techniques*. Principal Investigator: Dr. Ch. Siva Koteswararao. Requested Grant Amount: INR 3,50,000

The proposed research focuses on developing a robust hybrid deep learning framework for accurate emotion recognition from speech signals. By integrating advanced deep learning techniques, the project seeks to improve the reliability and efficiency of speech-based emotion detection, with potential applications in healthcare, human-computer interaction, customer service, education, and assistive technologies. The outcomes of this research are expected to contribute to the advancement of intelligent speech analysis systems and support future innovations in affective computing.

We sincerely appreciate your time and consideration of our request. We would be honored to receive your support and look forward to the opportunity to collaborate with your esteemed organization.

Thank you for your valuable consideration.

Warm regards,

Dr.Ch.SivaKoteswararao
VFSTR





Registered Address:
SF-3, HRT PLAZA, KHANNA NAGAR,
PATAMATA,
VIJAYAWADA, AP 520010 IN
CIN No: U72200AP2014PTC094100
Phone: +91 9032 12 54 54

RAPRA/PROJ/2024/11

Dated: 25/09/2024

Sanction Order

To,
Dr.Ch. Siva Koteswararao
Associate Professor, Department of CA
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr. Ch. Siva Koteswararao of Vignan's Foundation for Science, Technology and Research to develop the project titled "Emotion Recognition from Speech Using Hybrid Deep Learning techniques"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 3,50,000/- (Three lakh fifty thousand) for implementing the project titled "Emotion Recognition from Speech Using Hybrid Deep Learning techniques", Dr. Ch. Siva Koteswararao of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 180 days.

Project	Duration	Amount
Emotion Recognition from Speech Using Hybrid Deep Learning techniques	180 days	Rs. 3,50,000/-
	TOTAL	Rs. 3,50,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The aforesaid amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.

Regards,

HR Department

Rapra Software Technologies





26.09.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Great Coders Technologies Pvt. Ltd, Metro Pillar No-C1758, 2nd Floor, Hitech Theater Ln, above SBI Bank, Arunodaya Colony, Madhapur, Hyderabad, Telangana, 500081.

Subject: Request for Project Grant Support: Stochastic Fractal Search-Driven Optimization for Advanced Speech Emotion Recognition

Respected Sir/Madam,

We are pleased to submit our request for financial assistance for the following research project and sincerely seek your organization's support in bringing this innovative work to fruition.

Project Details:

Project Title: *Stochastic Fractal Search-Driven Optimization for Advanced Speech Emotion Recognition*. **Principal Investigator:** Mrs. R. Naga Sirisha. **Requested Grant Amount:** INR 4,40,000

The proposed research focuses on developing an advanced speech emotion recognition framework by leveraging **Stochastic Fractal Search-driven optimization** techniques to improve the accuracy, robustness, and efficiency of emotion classification systems. The outcomes of this project are expected to contribute significantly to advancements in artificial intelligence, speech processing, and human-computer interaction, with potential applications in healthcare, education, customer service, and assistive technologies.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization in advancing cutting-edge research.

Warm regards,

Mrs. R. Naga Sirisha
VFSTR





Reference No. GC/PROJ/2024/10/11

Dated: 22/10/2024

Sanction Letter for Project

To,
Mrs. R. Naga Sirisha,
Assistant Professor, Department of CA
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of the amount towards project titled "Stochastic Fractal Search-Driven Optimization for Advanced Speech Emotion Recognition" -Reg.

Sir,

The budgetary sanctioned amount of Rs. 4,40,000/- (Four lakh forty thousand only) to be issues from Greatcoder Technologies Pvt. Ltd, Hyderabad. The sanctioned amount to release an amount of Rs. 4,40,000/- (Four lakh forty thousand only) to Vignan's Foundation for Science, technology, and Research, Vadlamudi, AP towards initiation and implementation of "Stochastic Fractal Search-Driven Optimization for Advanced Speech Emotion Recognition". The duration of the project should be 180 days only.

For Greatcoder Technologies Pvt Ltd.,
Executive Manager



403, 5th Floor, Vibrant Residency, Inovis Street, Hi-tech City, Hyderabad - 500 081.
Ph: 040-48525795 1 www.thegreatcoder.com



27.08.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Synxa, Hyderabad, Yogitha's Brindavanam, Rd Number 1 (SHS), Venkatraya Nagar, Nizampet, Hyderabad, Telangana 500090.

Subject: Request for Project Grant Support: Image Captioning using ResNet-50 and LSTM

Respected Sir/Madam,

I am pleased to submit a request for financial assistance to support our research project, which focuses on advancing intelligent image understanding through deep learning techniques. We respectfully seek your organization's support in enabling the successful execution of this innovative research initiative.

Project Details:

Project Title: *Image Captioning using ResNet-50 and LSTM*. Principal Investigator: Mr. Munipalli Veerendra. Requested Grant Amount: INR 4,15,000

The proposed research aims to develop an efficient image captioning framework by integrating the powerful feature extraction capabilities of **ResNet-50** with the sequential language modeling strengths of **Long Short-Term Memory (LSTM)** networks. The project is designed to generate accurate, context-aware textual descriptions of images, contributing to advancements in computer vision, artificial intelligence, assistive technologies for visually impaired individuals, and multimedia content analysis.

The requested financial support will be utilized for research infrastructure, computational resources, software tools, dataset acquisition, experimentation, and dissemination of research outcomes. We are confident that this project will produce meaningful academic contributions and practical applications while fostering innovation in the field of deep learning.

Thank you for your time, consideration, and continued encouragement of academic research. We would be grateful for the opportunity to receive your support and are happy to provide any additional information required.

Warm regards,

Mr. Munipalli Veerendra
VFSTR



Ref.: SYNXA/APP/092024

Dated: 11/09/2024

Sanction Order

To,
Mr. Munipalli Veerendra,
Assistant Professor, Department of CA
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Mr. Munipalli Veerendra of Vignan's Foundation for Science, Technology and Research to develop the project titled "Image Captioning using ResNet-50 and LSTM"-Reg.

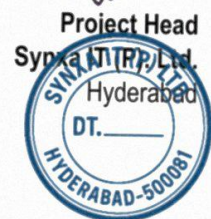
Dear Sir,

I am directed to convey the administrative approval of Rs. 4,15,000/- (Four lakh fifteen thousand rupees only) for implementing the project titled "Image Captioning using ResNet-50 and LSTM", to Mr. Munipalli Veerendra of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 180 days.

Project	Duration	Amount
Image Captioning using ResNet-50 and LSTM	180 days	Rs. 4,15,000/-
	TOTAL	Rs. 4,15,000/-

The various works approved are to be executed as per the sanctioned schedule of rates applicable in the area. The aforesaid amount may be spent in accordance with the plan operation sanctioned as per terms and conditions and no deviation from the approved items of expenditure shall be made without prior concurrence of the funding company.

Yours sincerely,





18.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Win Hide Pvt. Ltd., Vellore: No: 8B/1, Old Thiruthani Road, Manthangal Post, Ranipet, Vellore District, Tamil Nadu 632402.

Subject: Request for Project Grant Support: Fuzzy Logic–Driven Intelligent Decision Support System for Uncertain Data Analytics in Enterprise IT Environment

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

Project Title: Fuzzy Logic–Driven Intelligent Decision Support System for Uncertain Data Analytics in Enterprise IT Environment. Principal Investigator: Dr. Yookesh. Target Grant Amount: INR 250000

Our project, Fuzzy Logic–Driven Intelligent Decision Support System for Uncertain Data Analytics in Enterprise IT Environment," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. Yookesh
VFSTR





Win Hide Private Limited

F. No. SIL/2024/PROJ/17

Dated: 11/08/2024

Sanction Order

To,

Dr. T L Yookesh
Asst. Professor, Department of Mathematics and Statistics
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr. Yookesh of Vignan's Foundation for Science, Technology and Research to develop the project titled **"Fuzzy Logic–Driven Intelligent Decision Support System for Uncertain Data Analytics in Enterprise IT Environment"** – Reg.

Sir,

Financial support of Rs. 2,50,000/- (Two Lakh Fifty Thousand Rupees only) has been sanctioned to Dr. Yookesh of Vignan's Foundation for Science, Technology and Research, A.P., for the project titled "Fuzzy Logic–Driven Intelligent Decision Support System for Uncertain Data Analytics in Enterprise IT Environment."

Sponsored by WIN HIDE PVT. LTD., Vellore, Tamil Nadu, this grant is provided to facilitate the immediate initiation and execution of the research. The project must be completed within a maximum duration of 90 days. It is mandatory that the funds are utilized strictly within this timeframe, and any unspent balance must be returned to the sponsoring company upon completion.

A handwritten signature in black ink, appearing to be "NLS", written over a light blue grid background.

(Managing Director)
Authorized Signatory





04.10.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ramsye Technology Pvt. Ltd., Katpadi: No. 20/1, Arinjar Anna Street, Dharapadavedu, Katpadi, Vellore, Tamil Nadu 632007.

Subject: Request for Project Grant Support: Deep Neural Network Framework for Intelligent Cyber Threat Detection and Adaptive Intrusion Prevention in Cloud Computing Systems

Respected Sir/Madam,

I am pleased to submit a request for financial assistance to support our research project, which focuses on advancing intelligent image understanding through deep learning techniques. We respectfully seek your organization's support in enabling the successful execution of this innovative research initiative.

Project Details:

Project Title: *Image Captioning using ResNet-50 and LSTM*. Principal Investigator: Mr. Munipalli Veerendra. Requested Grant Amount: INR 3,00,000

The proposed research aims to develop an efficient image captioning framework by integrating the powerful feature extraction capabilities of **ResNet-50** with the sequential language modeling strengths of **Long Short-Term Memory (LSTM)** networks. The project is designed to generate accurate, context-aware textual descriptions of images, contributing to advancements in computer vision, artificial intelligence, assistive technologies for visually impaired individuals, and multimedia content analysis.

The requested financial support will be utilized for research infrastructure, computational resources, software tools, dataset acquisition, experimentation, and dissemination of research outcomes. We are confident that this project will produce meaningful academic contributions and practical applications while fostering innovation in the field of deep learning.

Thank you for your time, consideration, and continued encouragement of academic research. We would be grateful for the opportunity to receive your support and are happy to provide any additional information required.

Warm regards,

Dr. P Sudam Sekhar
VFSTR





F. No. SIL/2024/PROJ/12

Dated: 01/11/2024

Sanction Order

To,

Dr. P. Sudam Sekhar

Associate Professor, Department of Mathematics and Statistics

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance to Dr. P. Sudam Sekhar of Vignan's Foundation for Science, Technology and Research to develop the project titled "**Deep Neural Network Framework for Intelligent Cyber Threat Detection and Adaptive Intrusion Prevention in Cloud Computing Systems**" – Reg.

Sir,

A grant of **Rs. 3,00,000/- (Three Lakh Rupees only)** has been sanctioned to **Dr. P. Sudam Sekhar** of Vignan's Foundation for Science, Technology and Research, A.P., for the project titled "**Deep Neural Network Framework for Intelligent Cyber Threat Detection and Adaptive Intrusion Prevention in Cloud Computing Systems.**"

Supported by **RAMSYE TECHNOLOGY PVT. LTD., Katpadi, Tamil Nadu**, this funding is intended for the immediate initiation and implementation of the research. The project must be completed within a maximum period of **90 days**. It is required that the grant be utilized strictly within this timeframe, and any unspent funds must be duly returned to the sponsoring company upon the project's conclusion.

(Managing Director)

Authorized Signatory





09.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

ClopsAI & Macincode Technologies Private Limited, Bengaluru: 2nd Floor, Vasantham Complex,
Opposite New Bus Stand Road, Salem, Tamil Nadu 636004.

Subject: Request for Project Grant Support: Mathematical and Computational Modeling of Smart Data-Driven IT Infrastructure for Predictive Performance Optimization

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Mathematical and Computational Modeling of Smart Data-Driven IT Infrastructure for Predictive Performance Optimization
- **Principal Investigator:** Dr. A Selvam
- **Target Grant Amount:** INR 300000

Our project, "Mathematical and Computational Modeling of Smart Data-Driven IT Infrastructure for Predictive Performance Optimization," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. A Selvam
VFSTR





F. No. SIL/2024/PROJ/31

Dated: 01/02/2025

Sanction Order

To,

Dr. A. Selvam

Asst. Professor, Department of Mathematics and Statistics

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Financial Assistance to Dr. A. Selvam of Vignan’s Foundation for Science, Technology and Research to develop the project titled “**Mathematical and Computational Modeling of Smart Data-Driven IT Infrastructure for Predictive Performance Optimization**” – Reg.

Sir,

I am directed to convey the administrative approval of **Rs. 3,00,000/- (Three lakh only)** for implementing the project titled **“Mathematical and Computational Modeling of Smart Data-Driven IT Infrastructure for Predictive Performance Optimization”**, to Dr. A. Selvam of Vignan’s Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project.

The project is supported by **ClopsAI & Macincode Technologies Private Limited, Bengaluru**. The duration of the project shall not exceed **90 days**.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant which is not utilized fully shall be duly returned to the sponsoring company.

A handwritten signature in black ink, appearing to read "J. H. P. van der Vliet". The signature is fluid and cursive, written across the bottom of the page.

(Managing Director)

Authorized Signatory





19.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Mekuva Technologies: Plot No 13-173, Sittco Road, IDA Balanagar, Hyderabad, Telangana 500018.

Subject: Request for Project Grant Support: EFFECT OF BOUNDARY CONDITIONS AND METAL ALLOY LAYER ON NATURAL FREQUENCIES OF FIBRE METAL LAMINATES

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal titled "**Effect of Boundary Conditions and Metal Alloy Layer on Natural Frequencies of Fibre Metal Laminates.**" The project will be led by **Dr. Nandure Narayan Rao** as the Principal Investigator, with a requested grant amount of **INR 8,45,000.**

The proposed research aims to investigate the influence of boundary conditions and metal alloy layer configurations on the natural frequencies of fibre metal laminates, contributing to the advancement of lightweight, high-performance composite materials for engineering and aerospace applications. The findings are expected to provide valuable insights into the dynamic behavior of fibre metal laminates, supporting the development of safer, more efficient, and structurally optimized designs. Given your organization's commitment to promoting impactful and innovative research, we believe this project aligns closely with your mission and objectives.

We sincerely appreciate your time, consideration, and continued support for research and innovation. We would be honored to receive your financial assistance in bringing this important project to fruition and look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. Nandure Narayan Rao
VFSTR





**Enabling you to prototype
faster and better**

Regd. No: 150741
CIN: U29309TG2021PTC150741
CCPlot No 13-173 SITCO ROAD
BALANAGAR HYDERABAD,
TS 500018 INDIA

Date: 12-06-2024

MT/2024/48

To
Dr. N. Narayan Rao
Associate Professor in Mechanical Engineering
Vignan's Foundation for Science Technology and Research
Vadlamudi

Sub: Financial support to Dr. N. Narayan Rao towards Effect of Boundary Conditions and Metal Alloy Layer on Natural Frequencies of Fibre Metal Laminates-Reg.

Dear Dr. N. Narayan Rao

Wishes from Mekuva Technologies

It is my pleasure to inform that The Mekuva Technologies sanctioned an amount of Rs. 8,45,000 to Dr. N. Narayan Rao to carry out a project titled as Boundary Conditions and Metal Alloy Layer on Natural Frequencies of Fibre Metal Laminates.

Based on the project proposal, 11 months' duration to complete the project is accepted. At regular intervals, you are requested submit progress of the work. After completion of the work you have submit the complete report, suggestions and recommendations. We wish you all the best to accomplish this work.

A handwritten signature in black ink, appearing to be "N. Narayan Rao".

With best regards

About Mekuva Technologies PVT LTD

Mekuva Technologies Private Limited is a manufacturer of Industrial grade 3D printers. Dedicated to providing users with powerful 3D printers and high performance materials.

Contact:

+91 8686700666
contactus@mekuva.com
Plot 13/173, First floor, Sitco road,
Near Elico Limited, Balanagar Industrial
Area, Hyderabad,
Telangana, India-500018





03.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ramtech: 1-8-167 to 179/c, 3rd Floor, Usha Kiran Complex, S.D. Road, Secunderabad, Telangana 500003.

Subject: Request for Project Grant Support: Analysis of Glass and Carbon Fiber Reinforced Aluminum Sandwiched Composites in Automotive Applications

Respected Sir/Madam,

I am pleased to submit a request for financial assistance for our research project, which is focused on developing advanced composite materials for next-generation automotive engineering. The details of the proposal are as follows:

Project Title: Analysis of Glass and Carbon Fiber Reinforced Aluminum Sandwiched Composites in Automotive Applications. Principal Investigator: Dr. D. Satyanarayana. Grant Requested: INR 828,000

This research aims to investigate the structural, mechanical, and dynamic performance of glass and carbon fiber reinforced aluminum sandwich composites for automotive applications. By exploring lightweight, high-strength material configurations, the project seeks to enhance vehicle safety, fuel efficiency, durability, and overall performance while contributing to sustainable transportation technologies.

We sincerely request your favorable consideration of our proposal and would be grateful for the opportunity to receive your financial support. We are confident that the outcomes of this research will provide valuable contributions to both academia and industry.

Thank you for your valuable time and consideration. We look forward to your positive response and the possibility of collaborating with your esteemed organization.

Warm regards,

Dr. D. Satyanarayana
VFSTR





info@ramtech.com
+91 40 2781 8371

Ram Tech, 1-8-167 to 179/c, 3rd floor, Usha Kiran 141, S.D. Road
Secunderabad – 500003, India

RT/2024/A6/39

Date: 17-04-2024

To

Dr. D. Satyanarayana

Professor, Mechanical Engineering

Vignan's Foundation for Science Technology and Research

Vadlamudi

Sub: Sanction order for the project "Analysis of Glass and Carbon Fiber Reinforced Aluminium Sandwiched Composites in Automotive Applications"-Reg.

Dear Dr. D. Satyanarayana,

This is to certify that Dr. D. Satyanarayana, Professor in Mechanical Engineering, Vignan's Foundation for Science Technology and Research, has been selected to be supported financially by Ramtech to develop a Strategy to Improve Performance in Fiber Reinforced Aluminium Sandwiched Composites in Automotive Applications. The Ramtech will provide financial support in the amount of Rs. 8,28,000 to meet requirements of project. Should you have additional questions, please do not hesitate to contact me and I wish you all the best.

Yours sincerely

Manger



21.05.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Sri Lakshmi Ganapathi Engineering Works: 24-402/1, IDA, Chenna Reddy Nagar, Gandhi Nagar Industrial Area, Balanagar, Hyderabad, Telangana 500037.

Subject: Request for Project Grant Support: Enhancing thermal systems with graphene oxides nanofluids and hybrid optimization in twisted tube heat exchangers

Respected Sir/Madam,

I am pleased to submit our research proposal titled "**Enhancing Thermal Systems with Graphene Oxides Nanofluids and Hybrid Optimization in Twisted Tube Heat Exchangers**" for your kind consideration and financial support.

The proposed research, led by **Dr. B. Nageswara Rao** as the Principal Investigator, seeks a grant of **INR 8,10,000** to investigate advanced heat transfer enhancement techniques using graphene oxide nanofluids combined with hybrid optimization methods in twisted tube heat exchangers. The project aims to improve thermal efficiency, optimize system performance, reduce energy consumption, and contribute to the development of sustainable thermal management solutions for industrial and engineering applications.

The expected outcomes of this research include innovative methodologies for heat exchanger design, improved energy efficiency, and practical solutions that can benefit sectors such as power generation, manufacturing, chemical processing, and renewable energy. The findings will also contribute to high-quality scientific publications, technology development, and capacity building for young researchers.

We sincerely appreciate your valuable time and consideration. We would be honored to receive your support for this research initiative and look forward to the opportunity to contribute to technological advancement through this project.

Thank you for your kind consideration.

Warm regards,

Dr. B. Nageswara Rao
VFSTR





SRI LAKSHMI GANAPATHI ENGG. WORKS

Plot Nos. 9 to 14 & 17 to 24, Industrial Estate, Sultanabad,

TENALI – 522 202, Guntur District

Andhra Pradesh, INDIA

GSTIN: 37ACRPK4578J1ZT

SGE/2024/39

Date: 14-06-2024

Sanction Order

To

Dr. B. Nageswara Rao

Professor, Mechanical Engineering

Vignan's Foundation for Science Technology and research

Vadlamudi

Sub: Approval of budget for the project titled as Enhancing thermal systems with graphene oxides nanofluids and hybrid optimization in twisted tube heat exchangers-Reg.

Dr. B. Nageswara Rao

Our organisation is pleased to inform you that we have approved the budget an amount of Rs. 8,10,000 to Dr. B. Nageswara Rao, Professor, Mechanical Engineering, Vignan's Foundation for Science Technology and research to carry out the project on Enhancing thermal systems with graphene oxides nanofluids and hybrid optimization in twisted tube heat exchangers. The project duration is 11 months and the project investigator is required to submit all the documents regarding outcomes from the project. You are also requested to submit your recommendations. We wish you all the best.

For SRI LAKSHMI GANAPATHI ENGINEERING WORKS

K. Vishu

AUTHORIZED SIGNATORY





25.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Hyundai Mobis: 7th & 8th Floor, Building No 12B, Mindspace Raheja IT Park, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Experimental Investigation on Combustion, Performance, Emissions, and Vibrations in a Diesel-Hydrogen Dual-Fuel Engine with an On-Demand Hydrogen Generation System

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: *Experimental Investigation on Combustion, Performance, Emissions, and Vibrations in a Diesel-Hydrogen Dual-Fuel Engine with an On-Demand Hydrogen Generation System*. Principal Investigator: Dr. Farooq Shaik. Target Grant Amount: INR 7,93,000

Our proposed research aims to experimentally investigate the combustion characteristics, engine performance, emission behavior, and vibration analysis of a diesel-hydrogen dual-fuel engine integrated with an on-demand hydrogen generation system. The study seeks to develop a cleaner and more efficient engine technology by enhancing fuel utilization, reducing harmful emissions, and improving operational stability through the adoption of sustainable hydrogen-assisted combustion.

We sincerely appreciate your time and consideration of our request. We look forward to the opportunity to collaborate with your esteemed organization in advancing this important research initiative.

Thank you for your valuable support.

Warm regards,

Dr. Farooq Shaik
VFSTR





HM/D5/2024/47

Date: 19-04-2024

Sanction Order

To

Dr. Farooq Shaik

Assistant Professor in Mechanical Engineering

Vignan's Foundation for Science Technology and Resaerch

Vadlamudi

Subject: Budget for Project title of "Experimental Investigation on Combustion, Performance, Emissions, and Vibrations in a Diesel-Hydrogen Dual-Fuel Engine with an On-Demand Hydrogen Generation System"-Reg.

Dear Dr. Farooq Shaik

The Hyundai Mobis is aware of your proposed research project. I am writing this letter to Dr. Farooq Shaik, Assistant Professor in Mechanical Engineering, Vignan's Foundation for Science Technology and Research regarding the proposed project on Experimental Investigation on Combustion, Performance, Emissions, and Vibrations in a Diesel-Hydrogen Dual-Fuel Engine with an On-Demand Hydrogen Generation System. As per the terms and conditions of the organization, I would like to inform you that all the necessary approvals for the project have been obtained. I am pleased to inform that an amount of Rs. 7,93,000 was sanctioned to accomplish the project. We also understand that the involvement of our department in assisting you to accomplish this project.

In case you feel any changes need to be done to the approval details, kindly intimate it to me through email. Wish you a successful execution of the project.



J. Srinivas



10.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Sri Datta Universal Technologies: Shop No.33, Ground Floor, Aditya Enclave, Ameerpet, Hyderabad, Telangana 500038.

Subject: Request for Project Grant Support: Experimental investigations on flexural behaviour of delaminated carbon/epoxy composite using 3D DIC

Respected Sir/Madam,

We are pleased to submit our request for financial assistance to support an innovative research project with significant scientific and industrial relevance. The project details are as follows:

Project Title: Experimental Investigations on Flexural Behaviour of Delaminated Carbon/Epoxy Composite Using 3D DIC. Principal Investigator: Dr. Gamini Suresh. Requested Grant Amount: INR 7,76,000

This research focuses on experimentally evaluating the flexural performance of delaminated carbon/epoxy composite laminates using advanced Three-Dimensional Digital Image Correlation (3D DIC) techniques. The study aims to provide a deeper understanding of damage progression, deformation characteristics, and failure mechanisms in composite structures, thereby contributing to the development of safer, more reliable, and high-performance engineering components for aerospace, automotive, marine, and other advanced manufacturing industries.

The proposed work is expected to generate valuable experimental data, strengthen research capabilities, and promote innovation in the field of composite materials and structural health assessment. We are confident that the outcomes of this project will have substantial academic, technological, and societal impact.

We sincerely appreciate your time, consideration, and generous support. We look forward to the opportunity to collaborate with your esteemed organization in advancing impactful research.

Warm regards,

Dr.Gamini Suresh
VFSTR



SVV/2024/33

Date: 26-04-2024

Letters of Support

To

Dr. G. Suresh

Associate Professor in Mechanical Engineering

Vignan's Foundation for Science Technology and Research

Vadlamudi

Sub: Sanction of budget for the project "Experimental investigations on flexural behaviour of delaminated carbon/epoxy composite using 3D DIC"-Reg

Dear Dr. G. Suresh

It is my pleasure write a letter in support of the proposal "Experimental investigations on flexural behaviour of delaminated carbon/epoxy composite using 3D DIC" to Dr. G. Suresh, Associate Professor in Mechanical Engineering, Vignan's Foundation for Science Technology and Research who is expert in this field. An amount of Rs. 7,76,000 was sanctioned towards expenditure to meet this project. I convey my best wishes and request you complete this work within 12 months.

ALL THE BEST



With best regards





04.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Ramtech: 1-8-167 to 179/c, 3rd Floor, Usha Kiran Complex, S.D. Road, Secunderabad, Telangana 500003.

Subject: Request for Project Grant Support: Mathematical modeling for identification using fuzzy matching system

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: *Mathematical Modeling for Identification Using Fuzzy Matching System*. **Principal Investigator:** E. Govinda Rajulu. **Target Grant Amount:** INR 759,000

Our project, *Mathematical Modeling for Identification Using Fuzzy Matching System*, aims to develop an advanced mathematical framework integrated with fuzzy matching techniques for accurate and efficient identification in complex and uncertain data environments. The proposed research seeks to enhance the precision, reliability, and computational efficiency of identification systems across various real-world applications, including data analytics, pattern recognition, and intelligent decision support. Given your organization's commitment to promoting innovative and impactful research, we believe this project aligns well with your institutional vision and research priorities.

We would be grateful for your financial support in implementing this project. Your contribution will play a significant role in advancing research and fostering technological innovation in this important area.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

E Govinda Rajulu
VFSTR





info@ramtech.com
+91 40 2781 8371

Ram Tech, 1-8-167 to 179/c, 3rd floor, Usha Kiran 141, S.D. Road
Secunderabad – 500003, India

RT/2024/A16/34

Date: 19-04-2024

To

Mr. E Govinda Rajulu

Assistant Professor, Mechanical Engineering

Vignan's Foundation for Science Technology and Resaerch

Vadlamudi

Sub: Sanction order for the project "Mathematical modelling for identification using fuzzy matching System"-Reg.

Dear Mr. E Govinda Rajulu,

This is to certify that Mr. E Govinda Rajulu, Assistant Professor in Mechanical Engineering, Vignan's Foundation for Science Technology and Research, has been selected to be supported financially by Ramtech to develop a Strategy to Improve "Mathematical modelling for identification using fuzzy matching System". The Ramtech will provide financial support in the amount of Rs. 7,59,000 to meet requirements of project. Should you have additional questions, please do not hesitate to contact me and I wish you all the best.

Yours sincerely

Manger



17.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Mekuva Technologies: Plot No 13-173, Sittco Road, IDA Balanagar, Hyderabad, Telangana 500018.

Subject: Request for Project Grant Support: Effect on mechanical properties of CFRP composites in different fiber orientations

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: *Effect on Mechanical Properties of CFRP Composites in Different Fiber Orientations*.

Principal Investigator: Dr. Y. Jyothi. Target Grant Amount: INR 741,000

Our proposed research, *Effect on Mechanical Properties of CFRP Composites in Different Fiber Orientations*, aims to investigate the influence of various fiber orientations on the mechanical performance of Carbon Fiber Reinforced Polymer (CFRP) composites. The outcomes of this study are expected to contribute significantly to the development of high-performance composite materials for applications in aerospace, automotive, marine, and structural engineering.

We sincerely appreciate your time, consideration, and continued support. We would be grateful for the opportunity to receive your financial assistance for this project and look forward to your positive response.

Warm regards,

Dr. Y Jyothi
VFSTR





**Enabling you to prototype
faster and better**

Regd. No: 150741
CIN: U29309TG2021PTC150741
CCPlot No 13-173 SITTCO ROAD
BALANAGAR HYDERABAD,
TS 500018 INDIA

Date: 09-04-2024

MT/2024/52

To
Dr. Y. Jyothi
Associate Professor in Mechanical Engineering
Vignan's Foundation for Science Technology and Research
Vadlamudi

Sub: Financial support to Dr. Y. Jyothi towards "Effect on mechanical properties of CFRP composites in different fiber Orientations"-Reg.

Dear Dr. Y. Jyothi

Wishes from Mekuva Technologies

It is my pleasure to inform that The Mekuva Technologies sanctioned an amount of Rs. 7,41,000 to Dr. Y. Jyothi to carry out a project titled as Boundary Conditions and Metal Alloy Layer on Natural Frequencies of Fibre Metal Laminates. Based on the project proposal, 12 months' duration to complete the project is accepted. At regular intervals, you are requested submit progress of the work. After completion of the work you have submit the complete report, suggestions and recommendations. We wish you all the best to accomplish this work.

A handwritten signature in black ink, appearing to be "Anand", is written above the text "With best regards".

With best regards

About Mekuva Technologies PVT LTD

Mekuva Technologies Private Limited is a manufacturer of Industrial grade 3D printers. Dedicated to providing users with powerful 3D printers and high performance materials.

Contact:

+91 8686700666
contactus@mekuva.com
H.No 13/173, First floor, Sitco road,
Near Elco Limited, Balanagar Industrial
Area, Hyderabad,
Telangana, India-500018





04.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Elixir Met Form Private Limited: 3rd Floor, Icon Capital, Plot No. 56, Block-B, Kavuri Hills, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Vibration-reducing modelling of a mecanum wheel based on equivalent stiffness and strength analysis

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: *Vibration-Reducing Modelling of a Mecanum Wheel Based on Equivalent Stiffness and Strength Analysis*. **Principal Investigator:** Dr. MD Faiyaz Ahmed. **Target Grant Amount:** INR 724,000

Our proposed research, *Vibration-Reducing Modelling of a Mecanum Wheel Based on Equivalent Stiffness and Strength Analysis*, aims to develop innovative modeling techniques to minimize vibrations in mecanum wheels through equivalent stiffness and strength analysis. The outcomes of this study are expected to improve the performance, stability, durability, and operational efficiency of mecanum wheel systems used in robotics, automated guided vehicles, and advanced mobility applications.

We would be grateful for your favorable consideration of our request. Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. MD Faiyaz Ahmed
VFSTR





Elixir Met Form Private Limited

PLOT NO-56, ELIXIR MET FORM PVT LTD, 3RD FLOOR, ICONS CAPITAL, BLOCK - B,
KAVURI HILLS, MADHAPUR, HYDERABAD - 500081

Date: 24-04-2024

HR/BI/2024/19

To

Dr. MD. Faiyaz Ahmed

Assistant Professor in Mechanical Engineering

VFSTR Deemed to be University

Sub: Approval letter for budget

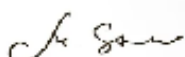
Dear Dr. MD. Faiyaz Ahmed

Wishes from Elixir Met Form Private Limited

I am pleased that you are interested in doing the project "Vibration-reducing modelling of a mecanum wheel based on equivalent stiffness and strength analysis". The budget an amount of Rs. 7,24,000 was sanctioned to Dr. MD. Faiyaz Ahmed, Assistant Professor in Mechanical Engineering. It is being told that this amount will be available to you in your university bank account for your projects that you have decided to undertake for the company's benefit will solely be under the control of the company.

You are advised to keep a collection of all possible financial expenses incurred during the said project so that later on, they can collaborate with the funds given to you based on the proposed budget. If there are discrepancies, you would have to provide good reasons.

I wish you all the best for sacksful completion of the project in 12 months.


Sincerely



09.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Sri Lakshmi Ganapathi Engineering Works: 24-402/1, IDA, Chenna Reddy Nagar, Gandhi Nagar Industrial Area, Balanagar, Hyderabad, Telangana 500037.

Subject: Request for Project Grant Support: Machine learning-based bead modeling of wire arc additive manufacturing (WAAM) using an industrial robot

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Machine learning-based bead modeling of wire arc additive manufacturing (WAAM) using an industrial robot
- **Principal Investigator:** Dr. K Balakrishna Reddy
- **Target Grant Amount:** INR 707000

Our project, Machine learning-based bead modeling of wire arc additive manufacturing (WAAM) using an industrial robot," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr. K Balakrishna Reddy
VFSTR





SRI LAKSHMI GANAPATHI ENGG. WORKS

Plot Nos. 9 to 14 & 17 to 24, Industrial Estate, Sultanabad,
TENALI – 522 202. Guntur District
Andhra Pradesh, INDIA
GSTIN: 37ACRPK4578J1ZT

SGE/2024/47

Date: 29-04-2024

Sanction Order

To

Dr. K. Balakrishna Reddy

Assistant Professor, Mechanical Engineering

Vignan's Foundation for Science Technology and research

Vadlamudi

Sub: Approval of budget for the project titled "Machine learning-based bead modeling of wire arc additive manufacturing (WAAM) using an industrial robot"-Reg.

Dr. K. Balakrishna Reddy

Our organisation is pleased to inform you that we have approved the budget an amount of Rs. 7,07,000 to Dr. K. Balakrishna Reddy, Assistant Professor, Mechanical Engineering, Vignan's Foundation for Science Technology and research to carry out the project on "Machine learning-based bead modeling of wire arc additive manufacturing (WAAM) using an industrial robot". The project duration is 12 months and the project investigator is required to submit all the documents regarding outcomes from the project. You are also requested to submit your recommendations. We wish you all the best.

For SRI LAKSHMI GANAPATHI ENGINEERING WORKS

K. Vishu

AUTHORIZED SIGNATORY



21.03.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Green tech Industries(India) Private Limited-SEZ Unit: APIIC Multi Product SEZ, Dwarakapuram Village, Naidupet, Andhra Pradesh 524421.

Subject: Request for Project Grant Support: Experimental study on flow boiling heat transfer augmentation of novel zinc oxide coated copper hybrid nanofluids

Respected Sir/Madam,

On behalf of our research team, I am pleased to submit our proposal for your kind consideration and request financial support to carry out a high-impact research project in the field of advanced thermal engineering.

Project Details

Project Title: Experimental Study on Flow Boiling Heat Transfer Augmentation of Novel Zinc Oxide Coated Copper Hybrid Nanofluids. Principal Investigator: Dr. Sanjay Kumar Gupta. Grant Requested: INR 6,90,000

The proposed research focuses on enhancing flow boiling heat transfer through the development and experimental evaluation of novel zinc oxide-coated copper hybrid nanofluids. The outcomes of this study are expected to contribute significantly to the advancement of high-efficiency thermal management systems used in energy, manufacturing, and industrial applications. The project also seeks to generate scientific knowledge that can support future innovations in sustainable heat transfer technologies.

We would be honored to receive your support for this initiative and would be grateful for the opportunity to present any additional information required during the evaluation process.

Thank you for considering our request. We sincerely appreciate your commitment to advancing scientific research and innovation and look forward to the possibility of collaborating with your esteemed organization.

Warm regards,

Dr. Sanjay Kumar Gupta
VFSTR



Greentech Industries (India) Private Limited -SEZ UNIT

Regd. Office & Factory: APIIC Multi Product SEZ, Dwarakapuram Village, Naidupeta Mandal,
Tirupati District, Andhra Pradesh-524421, India.

CIN : U74900AP2008PTC060331; PH No: (08623)276000; Fax No: (08623)276010

2024/GT/VU/27

Naidupeta

18-04-2024

Sanction Order

To

Dr. Sanjay Kumar Gupta

Assistant Professor, Mechanical Engineering

VFSTR, Guntur

Dear Sir,

Sub: Sanction of Financial Support for the project "Experimental study on flow boiling heat transfer augmentation of novel zinc oxide coated copper hybrid nanofluids"-Reg.

Green tech Industries(India) Private Limited-SEZ Unit, located in Naidupeta of Tirupathi District, Manufacturer and Exporter of center housing, Exhaust Manifolds, Turbine Housings. An amount of Rs. 6,90,000 was sanctioned to carry out the project "Experimental study on flow boiling heat transfer augmentation of novel zinc oxide coated copper hybrid nanofluids". We request you find best optimal working conditions and also request to complete the project as early as possible.


Best regards**Green tech Industries(India) Private Limited-SEZ Unit**

06.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Elixir Met Form Private Limited: 3rd Floor, Icon Capital, Plot No. 56, Block-B, Kavuri Hills, Madhapur, Hyderabad, Telangana 500081.

Subject: Request for Project Grant Support: Development of Stable Hybrid GNP–Pt–Al₂O₃ Nanocomposite Coatings via Nanofluid Pool Boiling for Advanced Thermal Management Applications

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- Project Title: Development of Stable Hybrid GNP–Pt–Al₂O₃ Nanocomposite Coatings via Nanofluid Pool Boiling for Advanced Thermal Management Applications
- Principal Investigator: Dr. N. Bhanu Prakash T.
- Requested Grant Amount: INR 6,72,000

Our proposed research aims to develop stable hybrid GNP–Pt–Al₂O₃ nanocomposite coatings using nanofluid pool boiling techniques to enhance thermal performance for advanced thermal management applications. The outcomes of this project are expected to contribute significantly to the development of high-performance thermal systems with improved heat transfer efficiency, durability, and reliability across various engineering and industrial applications.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr. N. Bhanu Prakash T.
VFSTR





Elixir Met Form Private Limited

PLOT NO-56, ELIXIR MET FORM PVT LTD, 3RD FLOOR, ICONS CAPITAL, BLOCK - B,
KAVURI HILLS, MADHAPUR, HYDERABAD - 500081

Date: 29-04-2024

HR/AI/2024/19

To

Mr. N. Bhanu Prakash T.

Assistant Professor in Mechanical Engineering

VFSTR Deemed to be University

Sub: Approval letter for budget

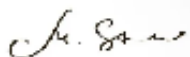
Dear Mr. N. Bhanu Prakash T.

Wishes from Elixir Met Form Private Limited

I am pleased that you are interested in doing the project "Development of Stable Hybrid GNP-Pt-Al₂O₃ Nanocomposite Coatings via Nanofluid Pool Boiling for Advanced Thermal Management Applications". The budget an amount of Rs. 6,72,000 was sanctioned to Mr. N. Bhanu Prakash T., Assistant Professor in Mechanical Engineering. It is being told that this amount will be available to you in your university bank account for your projects that you have decided to undertake for the company's benefit will solely be under the control of the company.

You are advised to keep a collection of all possible financial expenses incurred during the said project so that later on, they can collaborate with the funds given to you based on the proposed budget. If there are discrepancies, you would have to provide good reasons.

I wish you all the best for successful completion of the project in 12 months.


Sincerely





08.04.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Green tech Industries(India) Private Limited-SEZ Unit: APIIC Multi Product SEZ, Dwarakapuram Village, Naidupet, Andhra Pradesh 524421.

Subject: Request for Project Grant Support: Enhancing Strength Properties of Hydroxyapatite Composites with Bentonite Clay

Respected Sir/Madam,

I am writing to request your esteemed organization's financial support for our research project. We are seeking a grant to undertake an innovative study with significant scientific and societal impact.

The project details are as follows:

Project Title: Enhancing Strength Properties of Hydroxyapatite Composites with Bentonite Clay.
Principal Investigator: Dr. P. Satish. Requested Grant Amount: INR 6,55,000

The proposed research focuses on improving the mechanical strength and performance of hydroxyapatite composites through the incorporation of bentonite clay. This work has the potential to contribute to the development of advanced biomaterials with enhanced durability and broader applications in biomedical engineering, particularly in bone tissue repair and orthopedic implants.

We would be grateful for your favorable consideration of our request. Please let us know if any additional information or supporting documents are required. We look forward to the opportunity to collaborate with your esteemed organization.

Thank you for your valuable time and consideration.

Warm regards,

Dr. P Satish
VFSTR



Greentech Industries (India) Private Limited -SEZ UNIT

Regd. Office & Factory: APIC Multi Product SEZ, Dwarakapuram Village, Naidupeta Mandal,
Tirupati District, Andhra Pradesh-524421, India.

CIN : U74900AP2008PTC060331; PH No: (08623)276000; Fax No: (08623)276010

2024/GT/VU/59

Naidupeta

26-04-2024

Sanction Order

To

Dr. P Satish

Assistant Professor, Mechanical Engineering

VFSTR, Guntur

Dear Sir,

Sub: Sanction of Financial Support for the project "Enhancing Strength Properties of Hydroxyapatite Composites with Bentonite Clay"-Reg

Green tech Industries(India) Private Limited-SEZ Unit, located in Naidupeta of Tirupathi District, Manufacturer and Exporter of centre housing, Exhaust Manifolds, Turbine Housings. We received a project proposal on "Enhancing Strength Properties of Hydroxyapatite Composites with Bentonite Clay". In this connection, we identified you as a potential person in execution of this project. An amount of Rs. 6,55,000 was sanctioned to Dr. P Satish to carry out the project also request you to complete the project as early as possible.



Best regards

Green tech Industries(India) Private Limited-SEZ Unit



12.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

NDT Worldwide, Guntur: Door No 6-4-35, 1st Floor, 4/1 Arundelpet, Main Road, Guntur, Andhra Pradesh 522002.

Subject: Request for Project Grant Support: Design, Synthesis and characterization of thermotropic hydrogen bond liquid crystals

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Design, Synthesis and characterization of thermotropic hydrogen bond liquid crystals
- **Principal Investigator:** Dr Madhu Mohan MLN
- **Target Grant Amount:** INR 300000

Our project, Design, Synthesis and characterization of thermotropic hydrogen bond liquid crystals," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Dr Madhu Mohan MLN
VFSTR





F. No. NDT/2023/Aid/2

Dated: 01/08/2024

Sanction Order

To,
Dr. Dr M L N Madhu Mohan
Professor, Department of Physics
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Administrative Approval for Project Grant – Dr M L N Madhu Mohan - Reg.

Sir,

Dear Dr Madhu Mohan,

We are pleased to convey the administrative approval of Rs. 3,00,000/- (Three Lakh Rupees) for the project, "Design, synthesis and characterization of thermotropic hydrogen bond liquid crystals," at Vignan's Foundation for Science, Technology and Research, Andhra Pradesh. This grant is allocated for the initiation and implementation of the project, which must be completed within a maximum duration of 270 days.

Please note that the funds must be utilized strictly for project-related expenses within this timeframe. Any unspent balance remaining at the end of the project period must be returned to NDT Worldwide Service (P) Ltd., Hyderabad.

A handwritten signature in blue ink, appearing to be "Srinivas", written diagonally across the page.

(Managing Director)

Authorized signatory





23.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Hyropeno Industries, Bangalore: No. 34, AS, 4th Block, 2nd Phase, Banashankari 3rd Stage, Girinagar, Bengaluru, Karnataka 560085*.

Subject: Request for Project Grant Support: Growth of nano structured and two fold porous thin films for UV photo dector applications

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** Growth of Nanostructured and Two-Fold Porous Thin Films for UV Photodetector Applications
- **Principal Investigator:** Dr. Habibuddin Shaik
- **Target Grant Amount:** INR 3,00,000

Our project, "**Growth of Nanostructured and Two-Fold Porous Thin Films for UV Photodetector Applications**," aims to develop advanced nanostructured porous thin films with enhanced ultraviolet (UV) photodetection capabilities. The proposed research seeks to contribute to the development of high-performance, cost-effective UV photodetectors for applications in environmental monitoring, industrial sensing, healthcare, and defense technologies. We believe this research will make a significant contribution to the field of advanced materials and optoelectronic devices.

We sincerely appreciate your time and consideration of our request. We would be grateful for the opportunity to discuss our proposal further and provide any additional information required.

Thank you for your valuable support.

Warm regards,

Dr Habibuddin Shaik
VFSTR





F. No. HYDROPNEU/2023/Proj/23

Dated: 11/08/2024

Sanction Order

To,
Dr. Dr Habibuddin Shaik
Associate Professor, Department of Physics
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr Habibuddin Shaik of Vignan's Foundation for Science, Technology and Research to develop the project titled "Growth of Nanostructured and 2-fold Porous Metal Oxide MO-rGO Thin films for UV-photo detector Applications"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 3,00,000/- (Three lakh rupees only) for implementing the project titled "Growth of Nanostructured and 2-fold Porous Metal Oxide MO-rGO Thin films for UV-photo detector Applications", to Dr Habibuddin Shaik of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than 270 days.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully shall be duly returned to Hydropneu, Bengaluru

(Managing Director)

Authorized signatory



30.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

Adama India Pvt Ltd., Hyderabad: DS-13, IKP Knowledge Park, Sy. No. 542/2, Genome Valley, Turkapally, Shamirpet, Hyderabad, Telangana 500101.

Subject: Request for Project Grant Support: Unveiling the anticancer potential of triazole ligands: A spectroscopic exploration

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** *Unveiling the Anticancer Potential of Triazole Ligands: A Spectroscopic Exploration*
- **Principal Investigator:** Dr. Venkata Prasad
- **Target Grant Amount:** INR 2,00,000

Our project aims to investigate the anticancer potential of triazole ligands through advanced spectroscopic studies, contributing to the development of novel therapeutic strategies and expanding the scientific understanding of these promising compounds. The outcomes of this research have the potential to make significant contributions to cancer research and medicinal chemistry.

Given your organization's commitment to supporting innovative and impactful research, we believe this project aligns well with your institutional vision and funding priorities. Your financial support would enable us to successfully carry out the proposed research and achieve its intended objectives.

We would be grateful for your favorable consideration of our request. Thank you for your time, consideration, and continued support of scientific research and innovation.

We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Dr Venkata Prasad
VFSTR





F. No. Adama/2023/Proj/12

Dated: 21/01/2025

Sanction Order

To,
Dr. K Venkata Prasad
Assistant Professor, Department of Physics
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Financial Assistance to Dr K Venkata Prasad of Vignan's Foundation for Science, Technology and Research to develop the project titled "Unveiling the anticancer potential of triazole ligands: A spectroscopic exploration"-Reg.

Sir,

The project titled "**Unveiling the anticancer potential of triazole ligands: A spectroscopic exploration**" has been sanctioned a grant of **Rs. 2,00,000/- (Rupees Two Lakh only)** to **Dr. K. Venkata Prasad** at Vignan's Foundation for Science, Technology and Research, A.P. This funding is specifically designated for the initiation and execution of the research, which must be completed within a maximum period of **270 days**. All expenditures must be incurred within this timeframe, and any portion of the grant that remains unspent must be promptly returned to **Adama (P) Ltd., Hyderabad**.

(Managing Director)

Authorized signatory



06.07.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

CPY Solutions Pvt Ltd, Tenali: 8/7A/1A, 62-Sultanabad, Pinapad Tenali, Guntur, Andhra Pradesh 522202.

Subject: Request for Project Grant Support: Eco friendly, Biodegradable Sanitary Pads from Agricultural Bio waste

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** Eco-friendly, Biodegradable Sanitary Pads from Agricultural Bio-waste
- **Principal Investigator:** Mr. R. Paranthaman
- **Target Grant Amount:** INR 5,00,000

Our project, "**Eco-friendly, Biodegradable Sanitary Pads from Agricultural Bio-waste,**" aims to develop sustainable, affordable, and environmentally friendly menstrual hygiene products by utilizing agricultural bio-waste as the primary raw material. The research seeks to reduce environmental pollution caused by conventional sanitary pads while promoting women's health, rural resource utilization, and sustainable waste management.

We would be grateful for your favorable consideration of our request. Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Mr. R. Paranthaman
VFSTR





CPY SOLUTIONS PRIVATE LIMITED

NO. 8/7A/1A, 62 SULTANABAD PINAPAD , TENALI , GUNTUR (DT),
ANDHRA PRADESH 522202 INDIA .

CIN: U13996AP2024PTC115819

CONTACT NO : 88385 40758

E-MAIL : cutee1paranthu@gmail.com

Ref.: CPY solutions Pvt Ltd/project/ Aug/2024

Date:01.08.2024

Sanction Order

To,

Mr. R. Paranthaman

Asst. Professor, Department of Textile Technology

Vignan's Foundation for Science, Technology and Research

Vadlamudi

Subject: Grant of Financial Assistance to Mr. R. Paranthaman, Vignan's Foundation for Science, Technology and Research, for undertaking the project titled "Eco-friendly Biodegradable Sanitary Pads from Agricultural Bio-waste" – Reg.

Sir,

I am directed to inform that administrative approval has been accorded for the release of financial assistance amounting to Rs. 5,00,000/- (Rupees Four Lakh Fifty Thousand Only) in favour of Mr. R. Paranthaman, Assistant Professor, Department of Textile Technology, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the project entitled "Ecofriendly Biodegradable Sanitary Pads from Agricultural Bio-waste".

The sanctioned amount is intended to support the initiation and execution of the above-mentioned project. The maximum duration for completion of the project shall be thirty (30) days from the date of sanction.

Note: The sanctioned grant shall be utilized strictly for the approved project activities within the stipulated time frame. Any unspent balance remaining after completion of the project must be refunded to CPY Solutions Pvt. Ltd., Tenali.

(Director)



Authorized signatory





06.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

SafeTex Innovations Pvt Ltd, Tiruppur: No. 23, Stanes Road, 3rd Street, Odakkadu, Tiruppur, Tamil Nadu 641602*.

Subject: Request for Project Grant Support: Development of Sustainable Flame-Retardant Technical Textiles for Industrial Protective Applications

Respected Sir/Madam,

I am writing to formally request financial grant support from you for our project proposal.

Please find the key details of our proposal below:

- **Project Title:** Development of Sustainable Flame-Retardant Technical Textiles for Industrial Protective Applications
- **Principal Investigator:** Mr. M. Siva Jagadish Kumar
- **Target Grant Amount:** INR 500000

Our project, "Development of Sustainable Flame-Retardant Technical Textiles for Industrial Protective Applications," aims to drive critical advancement and innovation in this field. Given your organization's commitment to supporting impactful research, we believe this project aligns perfectly with your institutional vision.

Thank you for your time, consideration, and ongoing support.

Warm regards,

Mr. M. Siva Jagadish Kumar
VFSTR





Ref.: ST/ IND/PROJECT/ 158/ JAN/ 2025

Dated: 03/01/2025

Grant Approval

To,

Mr. M. Siva Jagadish Kumar

Asst. Professor

Department of Textile Technology

Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Subject: Grant approval for the development of Sustainable Flame-Retardant Technical Textiles by Mr. M. Siva Jagadish Kumar – Regarding.

Sir,

We have officially approved a budget of **Rs. 5,00,000** for **Mr. M. Siva Jagadish Kumar** of Vignan's Foundation for Science, Technology and Research, A.P. This allocation supports the initiation and implementation of the project, "**Development of Sustainable Flame-Retardant Technical Textiles for Industrial Protective Applications**," which carries a strict **two-month** deadline.

Note: Please ensure the grant is applied solely to project expenses within the two-month timeframe. Should there be any surplus funds upon completion, they must be officially returned to TEEJAY INDIA PRIVATE LIMITED.

Authorized signatory



18.01.2025

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

MedTex Healthcare Solutions Pvt Ltd, Coimbatore: 1st Floor, 160, 6th Street Extension, Gandhipuram, Coimbatore, Tamil Nadu 641012.

Subject: Request for Project Grant Support: Design and Performance Evaluation of Antimicrobial Functional Finishes for Medical and Healthcare Textiles

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

- **Project Title:** Design and Performance Evaluation of Antimicrobial Functional Finishes for Medical and Healthcare Textiles
- **Principal Investigator:** Mr. M. Siva Jagadish Kumar
- **Target Grant Amount:** INR 4,00,000

Our project, "**Design and Performance Evaluation of Antimicrobial Functional Finishes for Medical and Healthcare Textiles**," aims to develop innovative antimicrobial textile finishes that enhance the safety, durability, and performance of medical and healthcare fabrics. The research seeks to contribute to improved infection control, promote sustainable healthcare solutions, and advance the development of high-performance functional textiles.

We would be grateful for your favorable consideration of our request for a grant of **INR 4,00,000**. We are happy to provide the complete project proposal and any additional information required for your evaluation.

Thank you for your time, consideration, and continued support. We look forward to the opportunity to collaborate with your esteemed organization.

Warm regards,

Mr. M. Siva Jagadish Kumar
VFSTR





B G S Meditek

Ref.: BGSMEDITEK/COM/PROJECRT/247/FEB/2025

Dated: 15/02/2025

Sanction Order

To,

Mr. M. Siva Jagadish Kumar
Asst. Professor, Department of Textile Technology
Vignan's Foundation for Science, Technology and Research
Vadlamudi

Subject: Sanction of Funding Support to Mr. M. Siva Jagadish Kumar for Research Project –
Reg.

Dear Sir,

Sanction is hereby accorded for the release of an amount of **Rs. 4,00,000/- (Rupees Four Lakhs only)** to **Mr. M. Siva Jagadish Kumar**, Assistant Professor, Department of Textile Technology, Vignan's Foundation for Science, Technology and Research, Andhra Pradesh, for carrying out the research project titled "*Design and Performance Evaluation of Antimicrobial Functional Finishes for Medical and Healthcare Textiles.*"

The sanctioned amount is provided for the **initiation and execution** of the above-mentioned project. The **project duration shall not exceed two months**.

The sanctioned grant must be utilized exclusively for the project within the stipulated period. Any unspent balance from the grant amount should be returned to **BGS Meditek Guntur**.

Authorized signatory for BGS Meditek



Bhavani

(Bhavani Kodela)





09.12.2024

Vadlamudi

To

Head of Corporate Social Responsibility (CSR)

NRKR Textile Ltd., Chebrole: Brahmanakoduru Village, Chebrole Mandal, Guntur District, Andhra Pradesh 522212.

Subject: Request for Project Grant Support: Investigation of Durability and Fastness Properties of Kalamkari Prints

Respected Sir/Madam,

I am writing to formally request financial grant support for our research project proposal.

Please find the key details of our proposal below:

Project Title: Investigation of Durability and Fastness Properties of Kalamkari Prints. Principal Investigator: Dr. Govardhana Rao Chilukoti. Target Grant Amount: INR 4,00,000

Our proposed research, "**Investigation of Durability and Fastness Properties of Kalamkari Prints,**" aims to evaluate and enhance the durability and color fastness characteristics of traditional Kalamkari textile prints. The study seeks to generate valuable scientific insights that will contribute to improving the quality, longevity, and commercial value of Kalamkari fabrics while preserving this rich cultural heritage. The outcomes of the project are expected to benefit the textile industry, artisans, researchers, and consumers through the development of improved processing and quality assessment methods.

We kindly request you to consider extending financial assistance of **INR 4,00,000** to support the successful execution of this research project. Your support will play a vital role in achieving the project's objectives and generating meaningful outcomes.

Thank you for your time, consideration, and continued support. We would be grateful for the opportunity to discuss our proposal further and provide any additional information you may require.

Warm regards,

Dr. Govardhana Rao Chilukoti
VFSTR





SRI NUKALA RAMA KOTESWARA RAO TEXTILES PVT. LTD.

Regd. Off. : M.B. Raju Estate, Sangadigunta, GUNTUR - 522 003, A.P. ☎ 0863 - 2224908, 2225908, Fax : 2224644

Mills at Unit - 1 : Lalacheruvu, RAJAMAHENDRAVARAM - 533 106, A.P. ☎ 0883 - 2410022, Fax : 2430883

Mills at Unit - 2 : D. No. 1-223, G.B.C. Road, CHEBROLU - 522 212, A.P. ☎ 08644 - 254444, 46, Fax : 254445

E-mail : info@nrkrtextiles.com, nvnsudheer@gmail.com, cbl@nrkrtextiles.com, rjy@nrkrtextiles.com

Three Star Export House Status Holder (C/1145 - 01/08/2017)

CIN: U17115AP2001PTC037792, IEC :0903010216, GSTIN : 37AAFCS8939N1Z, LEI :335800VSKGS118FIEB50

Ref.: NRKR/UNIT – II/CBL/GEN/37/2024

Dated: 03/01/2025

Place: Chebrole

CIN: U17115AP2001PTC037792, IEC :0903010216, GSTIN : 37AAFCS8939N1Z, LEI :335800VSKGS118FIEB50

Ref.: NRKR/UNIT -11/CBL/GEN/37/2024

Dated: 03/01/2025

Place: Chebrole

To,

Dr. Govardhana Rao Chilukoti
HOD and Asst. Professor
Department of Textile Technology
Vignan's Foundation for Science, Technology and Research Vadlamudi

Subject: Financial Assistance to Dr. Govardhana Rao Chilukoti of Vignan's Foundation for Science, Technology and Research to develop the project titled "Investigation of Durability and Fastness Properties of Kalamkari Prints"-Reg.

Sir,

I am directed to convey the administrative approval of Rs. 4,00,000/- (Four lakh rupees only) for implementing the project titled "Investigation of Durability and Fastness Properties of Kalamkari Prints", to Dr. Govardhana Rao Chilukoti of Vignan's Foundation for Science, Technology and Research, A.P., towards initiation and implementation of the above-mentioned project. The duration of the project is not more than one month.

Note: The grant amount shall be spent for the project within the specified time and any portion of the grant, which is not utilized fully, shall be duly returned to NRKR Textile pvt. Ltd., Chebrolu, Guntur (A. P.).

With regards,
Sri Nukala Rama Koteswara Rao
Textiles Pvt Ltd,
Exports Manager
(M.B.M Santosh Kumar)



CONSULTANCY AGREEMENT

This **Consultancy Agreement** (hereinafter "**Agreement**"), is made and entered into this

Between

Lohum Cleantech Private Limited, a company incorporated under the Companies Act 2013, and having its registered office at B-357/A, Shop No.6, Opposite Metro Pillar No. 157, New Ashok Nagar, East Delhi- 110096, Delhi India, hereinafter referred to as the "**COMPANY**".

AND

Vignan's University, a Deemed University established as per u/s 3 of UGC Act 1956 and having its establishment at Vignan's Foundation for Science, Technology & Research, Vadlamudi - 522213, Guntur (District) Andhra Pradesh, **India** hereinafter referred to as the "**CONSULTING INSTITUTE**".

Whereas **Dr. Tondepu Subbaiah** is a Research Advisor in the Department of Chemical Engineering, Vignan's Foundation for Science, Technology & Research, Vignan's University, Vadlamudi-522213, Guntur (Dt) Andhra Pradesh, India, (hereinafter referred to as "**Consultant**").

Whereas the Company is desirous of engaging on Consulting Assignment basis the services of the said **the Consultant** and the Consultant has agreed to render the desired services to the Company.

Whereas the COMPANY is engaged in the business of manufacturing, recycling and repurposing of batteries.

Whereas the COMPANY and the CONSULTANTING INSTITUTE desire to record the broad terms and conditions that are jointly accepted and agreed to in this Agreement as contained hereunder.

Further, the consultant agrees to be retained by the Company under the terms and conditions set forth below.

1. VALIDITY & DATE OF COMMENCEMENT

Consultant shall provide consultancy is in the area of Hydro & Electro Metallurgy and the agreement commences from **1 August 2024** and shall be **valid till 31 January 2025** for a period of 6 months.

2. WORK SCOPE RETENTION/Consulting Assignment

1. Quality improvement of Cobalt line products by knocking out the impurities. Impurities include Cu, Ni, Fe, Cd, Pb.
2. Quality improvement of Nickel line products by knocking out the impurities. Impurities include Cu, Co, Fe, Cd, Pb.
3. Visit our Greater Noida (UP) and Panoli (Gujarat) as and when required for discussion and trouble shooting.



4. Provide technical inputs on improving the yield of Co, Ni, Li products from Battery and other raw materials.
5. Provide technical inputs related to other nonferrous metals such as Manganese, Magnesium, Copper, Lead, Tellurium and Selenium and other Materials like Electrolytic Manganese Dioxide, Nickel Hydroxide and Barium Titanate.
6. Assisting the company in hiring technical talent for metallurgy, process and laboratory department related to Non-Ferrous Metals and Materials.
7. Assisting the company on improving purity and yield of Copper from Battery scrap materials.
8. To do such other works as may be required by the Company and generally falling within the ambit of the Consulting Assignment.

3. REPRESENTATION, DESIGNATION & CONSULTANCY FEES

The Consultant,

- Shall be designated as **Scientific/Technical Advisor** and will be based at Vignan's Foundation for Science, Technology and Research, Vadlamudi, 522213, Guntur (Dt) Andhra Pradesh, India, however upon request and work-based needs shall visit Company's Offices in Greater Noida (UP) and Panoli (Gujarat) or any other place as may be directed by the Company.
- Shall be directly reporting to Rajat Verma/Dr. Chidambaram Mandan of the COMPANY.
- For the services rendered under the provisions of this Agreement and for the Consulting Assignment, a monthly fee of **Rs. 1,50,000/-** (Rupees **One lakh, fifty thousand only**) will be paid towards the services offered by the Consultant. The payment shall be made in favor of Vignan's Foundation for Science, Technology & Research, Vadlamudi on quarterly basis.
- Consultant will remotely work on the Consulting Assignments and provide inputs, suggestion and recommendations.
- Consultant will regularly interact with COMPANY'S team as and when required either through phone or through online meetings.
- Invoice shall be submitted on quarterly basis, based on which payment shall be done.

4. OBLIGATIONS AS CONSULTANT

During the tenure of this agreement, the consultant will perform such prescribed duties and services at the company's premises or any other location (s) in India as per the given requirements and directives from the management.

5. BUSINESS TRAVEL

During your tenure with us, Consultant and/or a representative of Consulting Institute would be required to travel to any location to India/Abroad for the purpose of Consulting Assignment



requirement, if any. The expenses for the said travel by Air (Economy), accommodation and local conveyance expenses will be borne by COMPANY. The Visit will be once or twice in a month depending on the need and the total duration of each visit shall be limited to 15 days.

6. TERM OF THE AGREEMENT

This agreement shall commence on the Effective Date of joining i.e., 1 August, 2024 and will end on 31 January 2025.

7. NON-COMPETE

The Consultant/Consulting Institute including its representatives. Authorized representatives, officers etc. covenant that, both during and after the employment without the express prior written approval of the Company, the Consultant shall not, directly or indirectly, carry on or participate in any business/activity (whether directly or indirectly, as a partner, shareholder, principal, agent, director, affiliate, consultant or consultant) which is similar to the business of the Company nor engage in any activity that conflicts with the Consultant's obligations to the Company.

The Consultant/ Consulting Institute including its representatives. Authorized representatives, officers etc. shall not, both during and after the employment, without the Company's prior written permission, disclose to any outsider, or permit any person to examine or make copies of, any documents, materials or records that contain or are derived from any confidential information of the Company.

The Consultant/ Consulting Institute including its representatives. Authorized representatives, officers etc shall not, both during and after the consultancy period with Company, consult any individual or Institute, or Industries both domestically and globally in the area of materials such as Cobalt, Nickel, Aluminum, Black Mass, graphite and Copper & Manganese Metal recovery from Lithium Ion Battery Materials. *or any other input streams - Rajar Kona*

8. LIABILITY

Company, nor any of their affiliates nor their or their affiliates respective directors, officers, employees, subcontractors or agents shall be liable to the Consultant for any special, incidental, indirect or consequential damages (including, but not limited to, contract, negligence and tort liability) in connection with or arising out of this Agreement.

The Company shall be liable for compensation from consultant and/or indemnifying for any loss or damage due to breach of this Agreement.

9. PUBLICITY

Neither Party or its employees in any advertisement, press release or publicity with reference to this Agreement without prior written approval of the other Party, except for necessary governmental disclosures.



10. TERMINATION OF THE CONTRACT

In the event of unsatisfactory performance or not able to provide timely guidance and feedback by the Consultant, Company shall terminate the contract by giving written notice to the consultant with one month notice.

11. INTELLECTUAL PROPERTY RIGHTS

Ownership of any Intellectual Property (including but not limited to confidential information, know-how, patents, trade secrets, copyrights, design rights, code, data, analyses, reports, rights relating to computer software, and any other industrial or intellectual property rights) developed during the course of this Agreement basis any information and/or Confidential Information shall be the sole property of Company. Company shall be entitled to utilize the Intellectual Property as it deems fit.

12. CONFIDENTIALITY

The CONSULTING INSTITUTE will sign a separate Non-Disclosure Agreement (NDA) with the COMPANY.

13. ETHICS

The Consultant believes in maintaining the highest level of ethical conduct and integrity in conducting its business and the same is reflected in its mission and vision statements as well. It is made amply clear that while advising the Company the Consultant shall also maintain all established ethical standards. The Consultant warrants to the Company that all services provided will be of good quality, in conformance with the highest standards of the profession and in conformance with this Agreement. The Consultant shall not try to induce any employee of the customers in taking a decision in favor of the Company through monetary inducements or through material gifts. The Consultant hereby indemnifies the Company from and against any losses, claims, liabilities, costs to which they may be subject if such losses arise out or relate to any unethical conduct while legally permissible or not done by the Consultant, whether in pursuance of its effort to work for the Company or otherwise. Consultant also indemnifies the Company in relation to any loss suffered by the Company consequent to the actions of the Consultant or its employees, associates etc.

14. SURVIVABILITY

If any term or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remainder of the terms and provisions of this Agreement shall remain full force and effect and shall in no way be affected, impaired or invalidate.

Notwithstanding contained herein, the provision relating to non-compete obligations contained in this Agreement shall survive and remain enforceable both during the term of this Agreement and after its termination.



15. MISCELLANEOUS

- Any amendment and/or modifications to this Agreement would be on mutually agreed terms and shall be valid and binding for both the parties.
- Consultant shall keep the Company informed of any change in address for communication and other relevant information.
- Acknowledgement on the copy of this agreement shall be treated as acceptance of the offer by you.
- This Agreement may not be assigned by either Party without the prior written consent of the other Party.
- Any disputes arising in connection with the interpretation and validity of this Agreement shall be governed by the provisions of law of India exclusively and any and all disputes arising hereunder shall be subject to the jurisdiction of appropriate courts in New Delhi, India.

In witness thereof, the Parties hereto have signed this Agreement on the Effective Date mentioned hereinbefore.

For and on behalf of Lohum Cleantech Pvt. Ltd.

For and on behalf of Vignan's University

Signature:

Name:

Designation:

Date: 01/10/24



Signature:

Name: Dr Tondepu Subbaiah

Designation: Research Advisor

Date: 24-09-2024

Department of Chemical Engineering
VIGNAN'S FOUNDATION
FOR SCIENCE, TECHNOLOGY AND RESEARCH
(Declared to be Deemed University U/S 3 of UGC Act 1956)
VADLAMUDI-522 213, A.P. INDIA

