



## Memorandum of Understanding

Between



### **Vignan's Foundation for Science Technology and Research University (E-Cell), Andhra Pradesh**

and

### **Y SQUARE BUSINESS INCUBATOR, Andhra Pradesh.**

\* \* \* \* \*

This Memorandum of Understanding (MOU) is entered on 4<sup>th</sup> July 2017 between **Vignan's Foundation for Science Technology and Research University (E-Cell), Andhra Pradesh** (first party) and Y-SQUARE BUSINESS INCUBATOR (second party) to promote an entrepreneurial ecosystem in the state of Andhra Pradesh by supporting and mentoring various startups ideas of students.

Vignan's Foundation for Science, Technology and Research University (VFSTRU) located in Guntur (Dist.) of Andhra Pradesh is a NAAC "A" graded deemed-to-be University under sec 3 of UGC Act 1956 and is the flagship institution of **Vignan Group**. The University in 2017 has been ranked in 88<sup>th</sup> position among 3300 plus Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRF) by the Ministry of HRD, Govt. of India.

Y-Square Business Incubator would support **VFSTR University** in providing space for the student startups and to avail the incubation facilities at Vijayawada.

It is with the belief that together we can improve the entrepreneurial ecosystem in the state of Andhra Pradesh through our knowledge share and experiences.

Y-Square Business Incubator welcomes **VFSTR University** to our exclusive global network of universities and change-makers.

NOW THIS MEMORANDUM OF UNDERSTANDING WITNESSETH AS FOLLOWS:

1. Y-Square Business Incubator India Private Limited is an innovative business Incubator that wants to breed the new generation of change makers and entrepreneurs in Andhra Pradesh.
2. As a partner the first party will be promoting startups and students with entrepreneurial zeal with Y-Square Business Incubator India Private Limited.

3. University is also willing to support Y-Square Business Incubator India Private Limited with their events through venue support as and when required.
4. It is agreed that both the First Party and the second party shall coordinate for smooth conducting of entrepreneurship training sessions and mentor students as detailed in the proposal.
5. First Party will arrange accommodation and required facilities to conduct training classes at the University premises;
6. After completion of training/internship program, certificate will be issued to all the participants.
7. This agreement is valid for a period of three years from the date of the agreement and can be renewed subject to the terms and conditions in force of both parties.
8. Y-Square Business Incubator India Private Limited assured to update its training by including latest entrepreneurial skills thereby helping the students to update their knowledge/skills.
9. IN WITNESS WHERE OF, the parties have set their hands and seals to this Memorandum of Understanding on the day, month and year first above written.

This MOU shall become effective upon signature by the authorized officials and will remain in effect until modified or terminated by any one of the partners by mutual consent.

**Commodore Dr. M.S. Raghunathan**

Registrar, VFSTR University,  
Vadlamudi, Andhra Pradesh.

04<sup>th</sup> July 2017

**Y.V. Ratnakumar**

Founder

Y- Square Business Incubator India

Private Limited

Vijayawada, Andhra Pradesh.

4<sup>th</sup> July 2017

# Memorandum of Understanding

Between



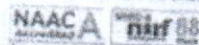
**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-ESTD u/s 3 of USC Act 1986

National Level Accreditation



**VIGNAN'S Foundation for Science, Technology & Research**  
&



**제주대학교**

JEJU NATIONAL UNIVERSITY

**Jeju National University, Jeju, South Korea**

## **Introduction**

VIGNAN'S Foundation for Science, Technology & Research (Deemed to be University) and Jeju National University are mutually committed to the advancement of higher education and recognize the importance of fostering international communication and collaboration in addition to enabling our students to have a greater understanding of sensitivity to other cultures and global issues faced by our world community. We agree to the following Memorandum of Understanding as a statement of intent to work towards developing collaborative programs and fostering international cooperation.

## **Objectives**

To accomplish the afore-mentioned goals, the parties agree to explore, encourage, and facilitate programs and activities such as the following:

1. Exchange of academic and administrative staff;
2. Exchange of students;

3. Accreditation of programs;
4. Language training programs;
5. Exchange of materials in education and research, publications, and academic information;
6. Joint research and meeting for education and research;
7. Other activities deemed appropriate.

Both institutions subscribe to a policy of equal opportunity and will not discriminate on the basis of race, gender, ethnicity, religion, national origin, or handicap.

This document constitutes the entire Memorandum of Understanding between the parties, and all prior discussions, agreements, and understandings, whether verbal or written, are hereby replaced by this Memorandum of Understanding.

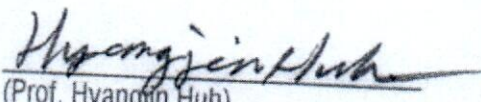
This Memorandum of Understanding will not be considered a binding contract creating legal and financial relationships between the parties but is designed as a means to facilitate and develop a genuine and mutually beneficial process for collaboration.

Subsequent to this agreement, the parties may choose to formalize the terms of cooperation and develop an agreement that will govern program operation.

This Memorandum of Understanding will take effect from the date of its signing and shall be valid for a period of five(5) years from that date unless prematurely terminated, revoked, or modified by mutual agreement. The Memorandum of Understanding shall be automatically renewed for successive five-year periods unless either party gives the other written notice of its desire to either terminate or revise the Memorandum six months prior to the termination of a given five-year period.

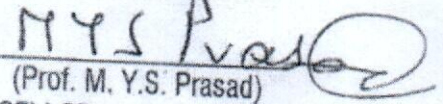
Agreed:

Jeju National University

  
(Prof. Hyangjin Huh)  
PRESIDENT

Date: 2018. 1. 22

VIGNAN'S Foundation for Science,  
Technology & Research

  
(Prof. M. Y.S. Prasad)

VICE CHANCELLOR

Date: 30/12/2017

VICE-CHANCELLOR

VIGNAN'S FOUNDATION

FOR SCIENCE, TECHNOLOGY AND RESEARCH

Declared to be Deemed University UIR 3 of UGC Act 1956

VADLAMUDI-522 213.

A.P. INDIA

## **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding, entered into on 14/11/2017 between the Novus Green Energy Systems Pvt. Ltd., Principal place of business at Secunderabad-500 015, Telangana, INDIA and the academic partner Department of Electrical & Electronics Engineering, Vignan's Foundation for Science, Technology and Research (Deemed to be University), Principal place of business at Vadlamudi, Chebrolu Mandal, Guntur Dist. – 522 213, Andhra Pradesh, INDIA.

### **Introduction:**

#### **About Novus Green Energy Systems Pvt. Ltd.:**

Novus Green Energy Systems is a leading turnkey solution provider of photovoltaic systems in the rural and urban India. We create and deliver bespoke solar energy solutions to the commercial, industrial and public sectors for new build, refurbishment projects and for existing buildings. With our leading expertise in system design and installation, we can provide you with an integrated PV package, from the design & consultation stage right through to installation and performance monitoring.

Novus Green has been at the forefront of innovative solar system design and installation for over 7 years. Working in partnership with architects, specifiers, local authorities and property managers, we have installed over 1000+ solar sites across India. Novus Green is an authorized channel partner of Ministry of Renewable Energy; Government of India- an apex agency at certifies the quality of our products and installations.

Established in 2009, our experience in solar powered systems is unrivalled. In 2011, we designed and built the first fully integrated 1.1 MW Captive Solar PV Power Project in the Raipur (Secretariat, New Raipur) and in 2014 we designed and installed the largest PV integrated rooftop in Delhi for IIT Delhi. Having installed over 1000 sites, we have the expertise to create and deliver the ideal solar solution for you.

We offer an integrated PV package, from the design & consultation stage right through to installation and performance monitoring for the commercial, industrial and public sectors. At the forefront of innovative PV technology development, Novus Green has a diverse range of leading-edge products to create and deliver the ideal bespoke solar power solution for you.

#### **About Department of Electrical & Electronics Engineering:**

The Department of Electrical and Electronics Engineering was established in the year 1999 with the motto: Excellence in Engineering Education. The department strives for excellence in teaching, research and consultancy services to the industry. It has eminence in selected niche areas of Electrical and Electronics Engineering. The Department has highly qualified and experienced faculty with a strong research and professional expertise. Besides teaching undergraduate and post-graduate courses, the faculty members are engaged in a broad range of research and development areas in collaboration with renowned overseas universities, research institutions and multinational companies. The Department consists of 29 Research Scholars. The aim is to produce engineers who are flexible across disciplines and able to apply their knowledge and skills to solve complex problems. The department aims to produce thinking engineers, who will create new technologies for the future. The Department of Electrical and Electronics Engineering currently offers B.Tech in EEE, M.Tech programme in Power Electronics & Drives and Power Systems besides the Ph.D programme.

### **About VFSTR (Deemed to be University)**

Vignan's Foundation for Science, Technology and Research (Deemed to be University) located in Guntur (Dist.) of Andhra Pradesh is a NAAC "A" graded University under sec 3 of UGC Act 1956 and is the flagship institution of Vignan Group. The University has recently been ranked at 88<sup>th</sup> position among 3300 odd Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRE) by the Ministry of HRD, Govt. of India.

The University located in a 50-acre campus in a green and eco-friendly environment of Vadlamudi Village was awarded University status in 2008 and has evolved from the erstwhile Vignan's Engineering College, established in 1997. Supported by the Vignan Group consisting of 40 Institutions, which is serving the educational needs of about 44,000 students in both Andhra Pradesh and Telangana, VFSTRU is making giant strides in the right direction through implementation of various good practices in all areas of academic pursuit.

Right from the inception, every activity is made student-centric and quality conscious towards realizing the vision of transforming the students of this region into globally accepted, socially conscious, emotionally balanced and psychologically strong professionals. The University conducts 19 UG, 22 Ph.D. Programs in diverse fields of Engineering and Technology. The institution has four Centers of Excellence and twelve Research Centers in frontier areas of Science and Technology, Besides, we have international Collaboration Programs with USA, UK, Canada, Korea, France, Japan and Singapore. A total of 5323 students are presently pursuing their studies in the University both at the UG, PG and Ph.D level.

The University has recently been awarded as one of the Technical Skill Development Institution (tSDI) in Andhra Pradesh by AP Skill Development Corporation in Collaboration with M/s. SIEMENS. tSDI was launched on 02.02.2017 by Prof. Ghanta Subba Rao, Special Secretary to Government, Skill Development and Ex. Officio Secretary to the Hon'ble Chief Minister of Andhra Pradesh.

### **Objectives and terms of Collaboration**

- a. Industrial Training
- b. In plant training
- c. Technical resource support
- d. Internship for students
  - Students chosen for Interns be in good standing at their school or university
  - Generally, Interns must be able to work full-time during the entire period of the defined work tour / period.
  - Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body) toward the completion of his/her degree between work tours. Academic progress of interns is subject to periodic review by the academic partner.
  - If a student accepts and employment position with another employer while on intern period at Novus Green Energy Systems Pvt. Ltd., the student's employment with Novus Green Energy Systems Pvt. Ltd., may be terminated.
  - Students must familiarize themselves with Novus Green Energy Systems Pvt. Ltd., policies. Failure to adhere to Novus Green Energy Systems Pvt. Ltd., policies while on tour as a intern may result in termination of internship.
  - The Students are responsible to follow all safety norms as prescribed by the company.
  - The Company is not responsible in case of any incident took place due to the negligence /violation of safety rules by the student.
  - Once the list of students allowed the names will not be altered or replaced. The company initial selection in find for culture internship period.

### III. Liability

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

### IV. Term and Termination of this Memorandum of Understanding

- This Memorandum of Understanding shall last for the initial period of 5 year from the Effective Date unless extended in writing one month prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will endeavor to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the 6 month notice period expires.

### V. Amendments

Amendments to this Memorandum of Understanding may be proposed, either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

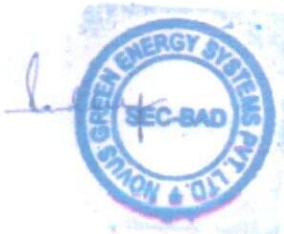
### VI. General

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.
- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

Agreed to:

For

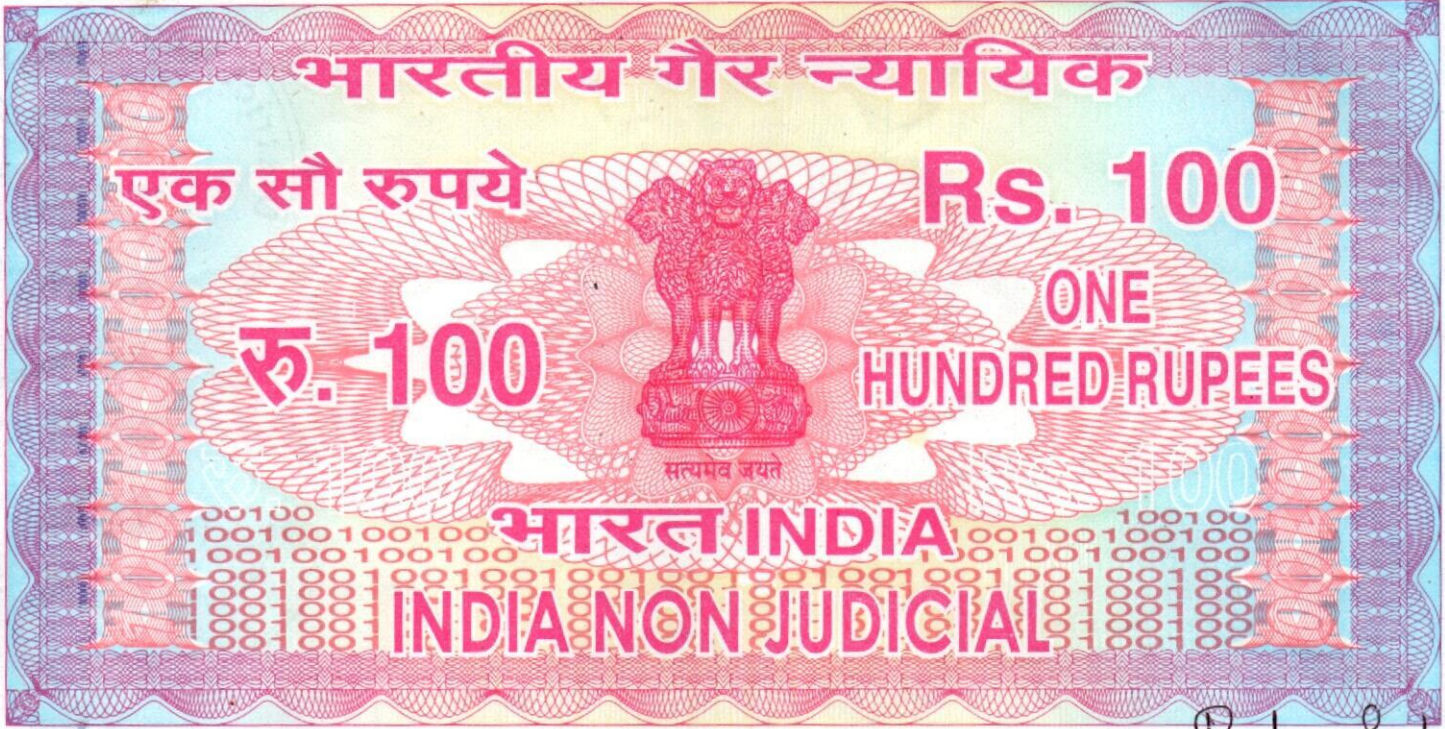
**Novus Green Energy Systems Pvt. Ltd.,**



For

**Department of Electrical &  
Electronics Engineering, VFSTR.**





ఆంధ్రప్రదేశ్ ఆంధ్ర ప్రదేశ్ ANDHRA PRADESH

Padmaja  
CA 650754  
KILARU PADMAJA  
Licensed Stamp Vendor  
L.No: 07-32-001/2016  
D.No: 4-14-25, 1st Lane Anjaneyapa  
Koritepadu, GUNTUR-522 007.  
☎: 0863-2272233, 9100638057

Sl. No: 5458 Dt. 18/4/2018 Rs. 100/-

Sold To: VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY & RESEARCH,  
For Whom: VADLAMUDI

MEMORANDUM OF UNDERSTANDING  
CONCERNING COLLABORATION BETWEEN  
LADDER SURVEY INSTITUTE OF TECHNOLOGY, INDIA  
AND  
VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY & RESEARCH (VFSTR),  
INDIA

This Memorandum of Understanding (MoU) is between the Ladder Survey Institute Of Technology (learning arm of LADDER GROUPS, hereinafter also referred to as LSIT), and Vignan's Foundation for Science, Technology & Research (hereinafter also referred to as VFSTR), for the purpose of enhancing knowledge and skills in the area of land survey using Total Station, and to jointly work towards providing professional education and research projects to students of VFSTR to enable them become 'industry-ready.'

  
  
18.05.2018



  
30.4.2018  
REGISTRAR  
VIGNAN'S FOUNDATION  
FOR SCIENCE, TECHNOLOGY AND RESEARCH  
(Deemed to be University)  
VADLAMUDI-522 213  
ANANTAPUR DISTRICT, A.P. INDIA



**LSIT an ISO 9001:2008 certified** is the learning arm of **LADDER GROUPS**, whose registered office is at No.125, Vasantha Street, Golden George Nagar, Nerkundram, Chennai – 600107.

**VFSTR is a Deemed to be University with NAAC 'A' rating**, set up under Section 3 of the UGC Act 1956, is located at Vadlamudi, 522 213, Guntur district, Andhra Pradesh, India.

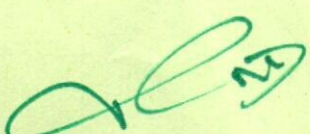

### Shared Vision

**LSIT and VFSTR** acknowledging the complementary nature of their aims and strength within the educational sector, have jointly decided to cooperate and offer to the students of **VFSTR**, industry-focused programs and opportunities for research, aimed at the growing global technical and professional market.

### Terms and Conditions

#### Nature of Relationship

- 1.1 This MoU is for collaboration between both parties, to offer industry-focused professional programs and research projects in Land Surveying and Waste Management (Solid, Liquid, Biomedical, E-waste, waste recycling system, Hazardous chemical & Radio-active Waste) Training & Research projects in the field of Environment to the faculty and students of VFSTR.
- 1.2 This MoU shall be valid for 3 years from the date of agreement, and each party shall be at full liberty to terminate the contract with a notice period of 3 months, before completion of the Agreement period.
- 1.3 Both parties shall commit to undertake all reasonable steps to ensure successful completion of academic and professional trainings, and cooperate with each other in duly carrying out the obligations agreed upon.
- 1.4 The training programs shall be jointly designed by **LSIT** and **VFSTR**. The programs shall focus on advancements in technology, and skills-in-demand by industry and delivered by **LSIT** at the **VFSTR**, or at the relevant site. The delivery of programs shall be jointly monitored and assessed by **LSIT** and **VFSTR**, culminating in award of certificates to successful participants duly endorsed by **LSIT**.

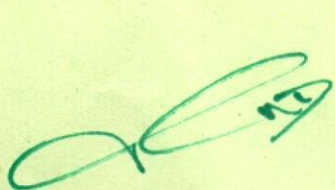


  
**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
(Deemed to be University)  
**VADLAMUDI-522 213**  
24.11.2018

1.5 A list of programs covered under this MoU, though not necessarily limited in its scope, are as follows:

- **LSIT** shall offer short industry-focused programs on Photogrammetry, Topo, cadastral, marine surveys, GPS, AutoCAD and Revit that can be offered during semester breaks for 10-days, or during the semester as 2 to 4 hours of sessions per week, at the mutual convenience of **LSIT** and **VFSTR**. The entry into the program shall be based on a short aptitude test to be administered by **LSIT**.
- **LSIT** shall offer short-workshops up to 1 week duration for the faculty and students of **KLEF** on advanced topics related to Surveying and Software Tools. The major component of such workshops will be practical case-studies.
- **LSIT** through **LADDER GROUPS** shall offer summer internships of duration 1 to 2 months, for the pre-final and final year students of B.Tech of **VFSTR** depending upon available vacancies and demonstrated merit of students.
- **LSIT** through **LADDER GROUPS** shall offer one-year unpaid industry attachment at **LLS** for M.Tech students pursuing studies in Land survey field in **VFSTR**.
- **LSIT** shall support research projects by way of assisting the Master's and Doctoral students in learning new technologies and relevant application software, enable capture and analysis of surveyed data, and apply research study to practical demonstrable inter-disciplinary areas of surveying.
- **LSIT** shall undertake periodic programs for the faculty of **VFSTR** to update their knowledge and skills as part of 'Continual Education Program' and bring them up to-date with developing industry standards, software and skills-in-demand.
- **LSIT** shall collaborate with **VFSTR** by offering customized programs on surveying science and encourage entrepreneurship initiatives through **VFSTR's** value-added programs / elective courses.

1.6 According to the Board of studies instructions and has been approved by the Dean academics, **LSIT** shall provide program materials that include, syllabi, content, case



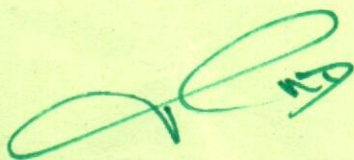
*Handwritten signature in green ink*  
2018  
**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
(Deemed to be University)  
VADLAMUDI-322 213101A

studies, project work, and assessment guidelines; LSIT however would reserve its right to limit sharing of its courseware to other non-participants in VFSTR or otherwise.

- 1.7 For all programs conducted at VFSTR campus, VFSTR shall provide requisite infrastructure, computer systems, network connectivity with reasonable bandwidth, and ensure timely deployment of all Open Source Software and course presentations provided by LSIT.
- 1.8 A mutually agreed schedule shall be drawn up between LSIT and a VFSTR at least one month in advance.
- 1.9 The commercials for the program shall depend upon the depth and scope of program coverage and the use of special software tools and equipment during the program. In principle, the cost shall be arrived at by considering hours of class room interaction, quantum of field work, customization of courseware, and size per batch, restricted to a max of 12 students. The cost for each program shall be fixed after mutual discussions and acceptance.

#### Mutual Obligation

- 2.0 This collaboration shall not be exclusive to both parties and shall not disallow each party from having similar collaboration with others.
- 2.1 Each party shall respect the intellectual property rights of the other, and shall not use any trade name, or trademark belonging to the other, without their prior written approval.
- 2.2 Each party shall maintain confidentiality of any information relating to course material, case studies, project work, course presentations, and guidelines which shall be deemed to be confidential and marked accordingly.
- 2.3 Both parties shall nominate one representative each to act as primary point of contact for smoother coordination on either side.
- 2.4 Any dispute, if at all, arising out of this MoU shall be settled in VFSTR campus, Vadlamudi, Guntur District, A.P, India, only through arbitration.



  
REGISTRAR  
VIGNAN'S FOUNDATION  
FOR SCIENCE, TECHNOLOGY AND RESEARCH,  
(Deemed to be University)  
VADLAMUDI-522 213  
GUNTUR DISTRICT, A.P, INDIA

In witness of the above said terms and conditions of this MOU, the parties hereby set their hands and sign and deliver to each other. This MOU on the date of specified here under.

Place:

Name: Dinesh M.R.

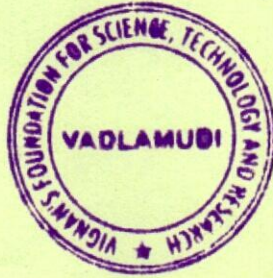
Designation: C.E.O & Director

Signature

For LSIT



18.05.2018



Place:

Name:

Designation:

Signature

For VFSTR

18.05.2018

REGISTRAR  
VIGNAN'S FOUNDATION  
FOR SCIENCE, TECHNOLOGY AND RESEARCH  
(Deemed to be University)  
VADLAMUDI-522 213  
GUNTUR (DISTRICT), A.P. INDIA

## Memorandum of Understanding

Between



**VIGNAN'S**

(Deemed to be University)

National Level Accredited  
NAAC A ACCREDITED NITF US

**VIGNAN'S Foundation for Science, Technology & Research, Guntur, India**  
&

**DSU**

Dongseo University  
동서대학교

**Dongseo University, Busan, South Korea**

### **Introduction**

VIGNAN'S Foundation for Science, Technology & Research (Deemed to be University) and Dongseo University are mutually committed to the advancement of higher education and recognize the importance of fostering international communication and collaboration in addition to enabling our students to have a greater understanding of sensitivity to other cultures and global issues faced by our world community. We agree to the following Memorandum of Understanding as a statement of intent to work towards developing collaborative programs and fostering international cooperation.

### **Objectives**

To accomplish the afore-mentioned goals, the parties agree to explore, encourage, and facilitate programs and activities such as the following:

1. Exchange of academic and administrative staff;
2. Exchange of students;
3. Accreditation of programs;
4. Language training programs;
5. Exchange of materials in education and research, publications, and academic information;

6. Joint research and meeting for education and research;
7. Other activities deemed appropriate.

Both institutions subscribe to a policy of equal opportunity and will not discriminate on the basis of race, gender, ethnicity, religion, national origin, or handicap.

This document constitutes the entire Memorandum of Understanding between the parties, and all prior discussions, agreements, and understandings, whether verbal or written, are hereby replaced by this Memorandum of Understanding.

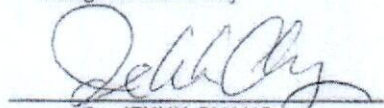
This Memorandum of Understanding will not be considered a binding contract creating legal and financial relationships between the parties but is designed as a means to facilitate and develop a genuine and mutually beneficial process for collaboration.

Subsequent to this agreement, the parties may choose to formalize the terms of cooperation and develop an agreement that will govern program operation.

This Memorandum of Understanding will take effect from the date of its signing and shall be valid for a period of five (5) years from that date unless prematurely terminated, revoked, or modified by mutual agreement. The Memorandum of Understanding shall be automatically renewed for successive five-year periods unless either party gives the other written notice of its desire to either terminate or revise the Memorandum six months prior to the termination of a given five-year period.

Agreed:

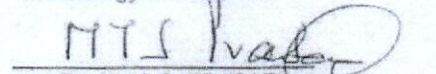
Dongseo University



Dr. JEKUK CHANG  
PRESIDENT

Date: 01-02-2018

VIGNAN'S Foundation for Science,  
Technology & Research



Dr. M. Y. S. PRASAD  
VICE CHANCELLOR

Date: 23-01-2018



## Memorandum of Understanding

This Memorandum of Understanding is made on 26<sup>th</sup> July 2017

between

VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH  
UNIVERSITY, INDIA

And

NIPISSING UNIVERSITY, CANADA

### **PREAMBLE**

Recognising the mutual benefits to be gained through a cooperative programme promoting scholarly activities and international understanding, **Nipissing University and Vignan's Foundation for Science, Technology & Research University** will enter into this academic cooperation agreement. The purpose of this Memorandum of Understanding is to record formally this mutual interest of **Nipissing University, Canada and Vignan's Foundation for Science, Technology & Research University** in exploring, for a period of 5 years following signature of this MoU, collaborative teaching, research, training and capacity building to address teaching and research opportunities in CANADA and INDIA, for the mutual benefits of both parties and in investigating funding sources to realise these opportunities.

### **Objectives**

This cooperation (MoU) concerns the subject area of teaching collaboration and may include the following activities:

- a) Organising, promoting, staffing and coordinating long and short-term staff and student exchanges and other academic activities, provided that all participants are appropriately qualified and there are adequate financial resources.
- b) Facilitating and coordinating joint research cooperation and curriculum development.
- c) Organising seminars, academic interactive sessions, and other professional development activities.
- d) Coordinating special short-term academic programmes, including short-term seminars to introduce staff and students of the institutions to general cultural activities and other areas of specialised learning.
- e) Enhancing the capacity of the two Universities to carry out relevant research and to secure the required external funding for the same.
- f) Developing joint programmes Management Studies.

Under this agreement various Faculties, Departments, Centres and Units of partner institutions will be able to collaborate in areas that will be of mutual benefit.

This document constitutes the entire Memorandum of Understanding between the parties, and all prior discussions, agreements, and understandings, whether verbal or written are hereby replaced by this Memorandum of Understanding.

#### **IMPLEMENTATION**

Each University shall designate a Liaison Officer to develop and coordinate specific activities or programmes. The terms of such mutual assistance and the necessary budget for each specific programme and activity that is to be implemented under the terms of this MoU shall be discussed and agreed, and written into a legally binding agreement prior to the initiation of the programme or activity and any such agreement shall be reviewed at agreed intervals.

Any proposals for programmes leading to a **Nipissing University, Canada** award wholly or partly delivered at the site of, or by staff of, **Vignani's Foundation for Science, Technology & Research University** that may be discussed and agreed under the terms of this Memorandum of Understanding shall be the subject of a separate legally binding International Collaborative Agreement, to be signed prior to the initiation of the programme(s) and any such agreement shall be reviewed at agreed intervals.

#### **INTELLECTUAL PROPERTY RIGHTS, RESULTS AND PUBLICATIONS**

Each party shall continue to remain the sole owner of all materials it contributes in any joint project. The parties will work together to negotiate appropriate licensing terms.

#### **DURATION AND TERMINATION**

1. This MoU shall become effective on the date that it is signed by both parties and shall be valid for 5 years.
2. Any changes to this MoU shall be subject to the written consent of both parties.
3. This MoU may be terminated by either party at any time provided that the party who wishes to terminate gives written notice of its intention at least three months prior to termination.
4. Nothing in the above MoU shall be construed as legally binding.

#### **CONFIDENTIALITY**

During the term of this MoU each party shall treat as confidential and shall not disclose to any person the terms of this MoU or any information or materials supplied or made available in connection herewith without the prior written consent of the other party provided, however the party may disclose such information as required by law or to its professional advisers. This provision shall survive termination or expiration of this MoU.



**PUBLIC STATEMENTS**

The parties acknowledge the merits of positive publicity but they recognise that neither party should make any press announcements or public statement about the proposals in this MoU which have not been agreed in advance by the other party.

**IN WITNESS WHEREOF**, the undersigned, being duly authorized by their respective organisations, sign this MoU on the date as above written.

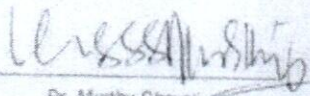
Signed



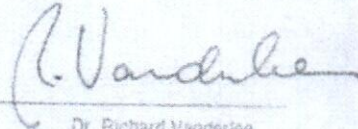
Dr. K. Kalpana, I/c HoD,  
Department of Management Studies  
VFSTR University, India.



Dr. R. Siva Prasad Ravi,  
Director & Professor  
School of Business  
Nipissing University, Canada



Dr. Murthy Chavali  
Dean- International Relation  
VFSTR University, Vadismudi, India.



Dr. Richard Vanderlee  
Dean- Applied Professional Studies  
Nipissing University, Canada

Date: 26<sup>th</sup> July, 2017

Date: 26<sup>th</sup> July, 2017



**VIGNAN'S**

Foundation for Science, Technology & Research

**UNIVERSITY**

(Estd u/s 3 of UGC Act of 1956)

National Level Accreditation



# Certificate of Partnership

This is to certify that

**Intern & Job International**

is an active partner and supporter of

**Vignan's University &**

**VignanGroup of Institutions**

*[Handwritten signature]*

**Registrar**

**VFSTR University**

*13.6.17 Vice chairman for ufo*

*[Handwritten signature]*



## Memorandum of Understanding

**This Memorandum of Understanding** (the "Agreement") made and entered into on June 13<sup>th</sup>, 2017 (the "Execution Date").

### Between

Intern & Job International of #501, Indira Saga City Towers, Hyderabad, Telangana, India &

Vignan's University (Vignan Group of Institutions), Vadlamudi, Guntur, Andhra Pradesh, India

(Individually the "partner" and collectively the "partners")

### Responsibilities and Expectations

- 1) Intern & Job International will match International students who can attend 3 weeks - 6 months English training with certificate from Cambridge, where the course will be carried out under Vignan's University.

Project No.	Batch Size	Duration	Total Fee
1	5	15 working days	150 USD*
2	5	3 months	600 USD*

Note: \* Total fee is 100 USD if batch size is more than 10 for project No. 1

: \* Total fee is 500 USD or less if batch size is more than 10 for project No. 2

... 2



# VIGNAN'S

Foundation for Science, Technology & Research

## UNIVERSITY

(Estd u/s 3 of UGC Act of 1956)

National Level Accreditation



- 2 -

- 2) Intern & Job International will organize **Explore India Project for International students**, and Vignan's University, Vignan group of institutions will support by providing free food, accommodation (on twin sharing basis), and local travel for "Explore India Interns" and "Intern & Job International members" during their visit to Vignan group of colleges and Vignan's University. [Usually Interns will come in batches of 5 to 20 based on Intern & Job International's feasibility]
- 3) Intern & Job International will conduct conferences / Interactive sessions for development of students in Vignan's University and Vignan group of Institution's in Conference halls.
- 4) Intern & Job International will match "Marketing Interns" from different nations during October – January period.

#### **Matching Fee:**

- "Vignan's University" will pay "Intern & Job International" INR 15,000 for each intern per month, where Intern & Job International takes care of Intern's stipend / salary with in matching fee. [Vignan's University will pay matching fee for Intern & Job International and Vignan's University shall not be liable to interns for paying their stipend or salary]
- Online transfer of Matching fee must be paid in favour of "Intern & Job International" and payable at Account Number 36225664449 and IFSC Code: SBIN0000830

**Provisions:** Food (Breakfast + Dinner provided), ac accommodation and local transportation during work.

**Work Location:** Vizag (2 Interns), Vijayawada (2 Interns), Guntur (2 Interns), Hyderabad (2 Interns).

... 3



**Term**

This Memorandum of Understanding shall remain in place from 13<sup>th</sup> June, 2017 through 30<sup>th</sup> August, 2020 unless modified in writing before that date.

*[Handwritten Signature]*

13.6.17

(Signature & Date)

**REGISTRAR**

**VIGNAN'S FOUNDATION**

**FOR SCIENCE, TECHNOLOGY AND RESEARCH**

(Declared to be Deemed University U/S 3 of UGC Act 1956)

Registrar **VADLAMUDI-522 213.**

**A.P. INDIA**

**VFSTR University**



*[Handwritten Signature]*

13/06/17

(Signature & Date)

Founder & Managing Director

Intern & Job International

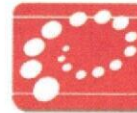


For Intern & Job International

Founder & Managing Director

**INTERN & JOB INTERNATIONAL**

[www.internandjob.com](http://www.internandjob.com)



## **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding, entered into on 14/08/2017 between the Chirra Engineers Pvt. Ltd., Principal place of business at Kanakapura Road, Bangalore - 560062, INDIA and the academic partner Department of Electrical & Electronics Engineering, Vignans Foundation for Science, Technology and Research (Deemed to be University), Principal place of business at Vadlamudi, Chebrolu Mandal, Guntur Dist. – 522 213, Andhra Pradesh, INDIA.

### **Introduction:**

#### **About Chirra Engineers Pvt. Ltd.:**

Chirra Engineers Pvt. Ltd., is A Venture by IIScians in Business for more than two decades, designs and manufactures customized switch mode power Supply (SMPS) and DC-DC converters to meet international standards and Key player in HIREL market Segment. The company has Capacity to handle full product cycle and Center For optimized design solutions. Its focus is on Quality Products, Core competence in advanced Technologies.

Chirra Engineers Pvt. Ltd. products are used in Avionics, Nuclear Power Applications, Telecommunication Equipment, Computers and Peripherals, Medical Electronic Equipment, Remote Terminal Units, Fault Tolerant Systems and Backup-systems.

#### **About Department of Electrical & Electronics Engineering:**

The Department of Electrical and Electronics Engineering was established in the year 1999 with the motto: Excellence in Engineering Education. The department strives for excellence in teaching, research and consultancy services to the industry. It has eminence in selected niche areas of Electrical and Electronics Engineering. The Department has highly qualified and experienced faculty with a strong research and professional expertise. Besides teaching undergraduate and post-graduate courses, the faculty members are engaged in a broad range of research and development areas in collaboration with renowned overseas universities, research institutions and multinational companies. The Department consists of 29 Research Scholars. The aim is to produce engineers who are flexible across disciplines and able to apply their knowledge and skills to solve complex problems. The department aims to produce thinking engineers, who will create new technologies for the future. The Department of Electrical and Electronics Engineering currently offers B.Tech in EEE, M.Tech programme in Power Electronics & Drives and Power Systems besides the Ph.D programme.

#### **About VFSTR (Deemed to be University):**

Vignans Foundation for Science, Technology and Research (Deemed to be University) located in Guntur (Dist.) of Andhra Pradesh is a NAAC "A" graded University under sec 3 of UGC Act 1956 and is the flagship institution of Vignan Group. The University has recently been ranked at 88<sup>th</sup> position among 3300 odd Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRE) by the Ministry of HRD, Govt. of India.



The University located in a 50-acre campus in a green and eco-friendly environment of Vadlamudi Village was awarded University status in 2008 and has evolved from the erstwhile Vignan's Engineering College, established in 1997. Supported by the Vignan Group consisting of 40 Institutions, which is serving the educational needs of about 44,000 students in both Andhra Pradesh and Telangana, VFSTRU is making giant strides in the right direction through implementation of various good practices in all areas of academic pursuit.

Right from the inception, every activity is made student-centric and quality conscious towards realizing the vision of transforming the students of this region into globally accepted, socially conscious, emotionally balanced and psychologically strong professionals. The University conducts 19 UG, 22 Ph.D. Programs in diverse fields of Engineering and Technology. The institution has four Centers of Excellence and twelve Research Centers in frontier areas of Science and Technology, Besides, we have international Collaboration Programs with USA, UK, Canada, Korea, France, Japan and Singapore. A total of 5323 students are presently pursuing their studies in the University both at the UG, PG and Ph.D level.

The University has recently been awarded as one of the Technical Skill Development Institution (tSDI) in Andhra Pradesh by AP Skill Development Corporation in Collaboration with M/s. SIEMENS. tSDI was launched on 02.02.2017 by Prof. Ghanta Subba Rao, Special Secretary to Government, Skill Development and Ex. Officio Secretary to the Hon'ble Chief Minister of Andhra Pradesh.

## **II. Objectives and terms of Collaboration**

- a. Industrial Training
- b. In plant training
- c. Technical resource support
- d. Internship for students
  - Students chosen for Interns be in good standing at their school or university
  - Generally, Interns must be able to work full-time during the entire period of the defined work tour / period.
  - Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body) toward the completion of his/her degree between work tours. Academic progress of interns is subject to periodic review by the academic partner.
  - If a student accepts and employment position with another employer while on intern period at Chirra Engineers Pvt. Ltd, the student's employment with Chirra Engineers Pvt. Ltd may be terminated.
  - Students must familiarize themselves with policies of Chirra Engineers Pvt. Ltd. Failure to adhere to policies of Chirra Engineers Pvt. Ltd while on tour as a intern may result in termination of internship.
  - The Students are responsible to follow all safety norms as prescribed by the company.
  - The Company is not responsible in case of any incident took place due to the negligence /violation of safety rules by the student.
  - Once the list of students allowed the names will not be altered or replaced. The company initial selection in find for culture internship period.



### iii. Liability

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

### IV. Term and Termination of this Memorandum of Understanding

- This Memorandum of Understanding shall last for the initial period of 5 year from the Effective Date unless extended in writing one month prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will endeavor to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the 6 month notice period expires.

### V. Amendments

Amendments to this Memorandum of Understanding may be proposed, either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

### VI. General

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.
- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

Agreed to :

For

Chirra Engineers Pvt. Ltd.,



For

Department of Electrical &  
Electronics Engineering, VFSTR.





**VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY & RESEARCH**  
**Department of Electrical & Electronics Engineering**  
**List of MOUs**

Sl.	Name of the Industry & Address	Starting Date	Ending Date
1	Samraj Industries, 3-5-242/1, Moulali, Krishna Nagar, Dilsukhnagar, Hyderabad, Telangana, 500010, India	14-08-2017	13-08-2022
2	Chirra Engineers Private Limited, NO.40, J. C. Industrial Estate, Kanakapura Road, BANGALORE-560062, Karnataka, India.	14-08-2017	13-08-2022
3	Novus Green Energy Systems Pvt. Ltd., Secunderabad - 500015, Telangana, India	14-11-2017	13-11-2022
4	Sri Daakshyaani Energy Solutions, Mogalrajpuram, Vijayawada, Andhra Pradesh, 522202, India	02-12-2017	01-12-2022



*Submitted for perusal.*

*[Signature]*  
*[Signature]*  
*23/10*



## **MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding, entered into on 14/08/2017 between the Samraj Industries, Principal place of business at Dilsukhnagar, Hyderabad, Telangana-500010, INDIA and the academic partner Department of Electrical & Electronics Engineering, Vignan's Foundation for Science, Technology and Research (Deemed to be University), Principal place of business at Vadlamudi, Chebrolu Mandal, Guntur Dist. – 522 213, Andhra Pradesh, INDIA.

### **Introduction:**

#### **About Samraj Industries:**

Samraj Industries is a pioneering enterprise engaged in mission of providing Renewable Energy Solutions for Domestic and Commercial purposes. Renewable Energy by tapping solar power is the Solution and Solace of humanity for the energy needs of the present and future generations. We are aiming to prepare the society for energy requirements of the future, save costs for our clients, by providing Renewable Energy Solutions such as Solar and Wind Energy based products as an alternative to Hydro and Thermal Energy Options. Samraj Industries was started by an Electrical Engineer with vast knowledge and experience in Solar applications. Samraj Industries has made a name for itself in the list of top suppliers of Solar Panels ,Water Heater in India. The company is located in Hyderabad, Telangana.

#### **About Department of Electrical & Electronics Engineering:**

The Department of Electrical and Electronics Engineering was established in the year 1999 with the motto: Excellence in Engineering Education. The department strives for excellence in teaching, research and consultancy services to the industry. It has eminence in selected niche areas of Electrical and Electronics Engineering. The Department has highly qualified and experienced faculty with a strong research and professional expertise. Besides teaching undergraduate and post-graduate courses, the faculty members are engaged in a broad range of research and development areas in collaboration with renowned overseas universities, research institutions and multinational companies. The Department consists of 29 Research Scholars. The aim is to produce engineers who are flexible across disciplines and able to apply their knowledge and skills to solve complex problems. The department aims to produce thinking engineers, who will create new technologies for the future. The Department of Electrical and Electronics Engineering currently offers B.Tech in EEE, M.Tech programme in Power Electronics & Drives and Power Systems besides the Ph.D programme.

#### **About VFSTR (Deemed to be University):**

Vignan's Foundation for Science, Technology and Research (Deemed to be University) located in Guntur (Dist.) of Andhra Pradesh is a NAAC "A" graded University under sec 3 of UGC Act 1956 and is the flagship institution of Vignan Group. The University has recently been ranked at 88<sup>th</sup> position among 3300 odd Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRE) by the Ministry of HRD, Govt. of India.

The University located in a 50-acre campus in a green and eco-friendly environment of Vadlamudi Village was awarded University status in 2008 and has evolved from the erstwhile Vignan's Engineering



College, established in 1997. Supported by the Vignan Group consisting of 40 Institutions, which is serving the educational needs of about 44,000 students in both Andhra Pradesh and Telangana, VFSTRU is making giant strides in the right direction through implementation of various good practices in all areas of academic pursuit.

Right from the inception, every activity is made student-centric and quality conscious towards realizing the vision of transforming the students of this region into globally accepted, socially conscious, emotionally balanced and psychologically strong professionals. The University conducts 19 UG, 22 Ph.D. Programs in diverse fields of Engineering and Technology. The institution has four Centers of Excellence and twelve Research Centers in frontier areas of Science and Technology, Besides, we have international Collaboration Programs with USA, UK, Canada, Korea, France, Japan and Singapore. A total of 5323 students are presently pursuing their studies in the University both at the UG, PG and Ph.D level.

The University has recently been awarded as one of the Technical Skill Development Institution (tSDI) in Andhra Pradesh by AP Skill Development Corporation in Collaboration with M/s. SIEMENS. tSDI was launched on 02.02.2017 by Prof. Ghanta Subba Rao, Special Secretary to Government, Skill Development and Ex. Officio Secretary to the Hon'ble Chief Minister of Andhra Pradesh.

## **II. Objectives and terms of Collaboration**

- a. Industrial Training
- b. In plant training
- c. Technical resource support
- d. Internship for students
  - Students chosen for Interns be in good standing at their school or university
  - Generally, Interns must be able to work full-time during the entire period of the defined work tour / period.
  - Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body) toward the completion of his/her degree between work tours. Academic progress of interns is subject to periodic review by the academic partner.
  - If a student accepts and employment position with another employer while on intern period at Samraj Industries, the student's employment with Samraj Industries may be terminated.
  - Students must familiarize themselves with policies of Samraj Industries. Failure to adhere to policies of Samraj Industries while on tour as a intern may result in termination of internship.
  - The Students are responsible to follow all safety norms as prescribed by the company.
  - The Company is not responsible in case of any incident took place due to the negligence /violation of safety rules by the student.
  - Once the list of students allowed the names will not be altered or replaced. The company initial selection in find for culture internship period.



### III. Liability

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

### IV. Term and Termination of this Memorandum of Understanding

- This Memorandum of Understanding shall last for the initial period of 5 year from the Effective Date unless extended in writing one month prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will endeavor to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the 6 month notice period expires.

### V. Amendments

Amendments to this Memorandum of Understanding may be proposed, either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

### VI. General

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.
- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

Agreed to :

For  
Samraj Industries,

A. Abay Kumar 



For  
Department of Electrical &  
Electronics Engineering, VFSTR.



Date.....  
V.F.S.T.R.  
UNIVERSITY



## **Memorandum of Understanding**

Between

### **MTW LABS INNOVATIONS INDIA PRIVATE LIMITED**

91 Springboard Hitec City Hub, 6th Floor # LVS Arcade, 71, Jubilee Enclave, Hyderabad, Telangana 500081

and

### **VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY & RESEARCH**

(Deemed to be University)

Vadlamudi. Guntur, Andhrapradesh 522 213

#### **MISSION:**

In accordance with the mutual desire to enhance academia-industry interaction and promote knowledge sharing, MTW Labs Innovations India Private Limited and VFSTR University enter into this formal statement of collaboration in the form of Memorandum of Understanding (MoU) with the objective of enabling students of the VFSTR University and academic staffs get acquainted with the procedures in Industrial Biotechnology.

#### **OBJECTIVES:**

- To impart industrial training in the manufacture of diagnostic kits to students and faculty of Biotechnology VFSTR.
- To facilitate MTW to associate with academic environment.

#### **Contribution from *MIS* MTW**

Industrial internship program in the R&D activities at MTW:

- In molecular biology and diagnostic research.
- MTW shall offer training to the students of VFSTR University in the above mentioned R&D activities
- MTW would facilitate the enrolment of a few number of UG& PG students for the internship programs in a calendar year subject to the students clearing MTW entrance test, interview and other basic HR requirements.
- The internship applicants should send their CV s to MTW and subsequently applicants would be invited for an online exam followed by interview of shortlisted candidates. Subsequently, selected interns would be assigned to an on-going study under a lead scientist.
- A small project summary may be included before the internship begins and every two months an assessment will be made by the lead scientist to help in the evaluation of students. At the end of the internship, a report will be prepared by the student/s for MTW's archives.
- This report would be scrutinized and approved by the lead Scientist at MTW and the VFSTR University faculty and Internship coordinator at MTW and then the same report will be shared with VFSTR University for grading purposes. MTW must provide an experience certificate after successful completion of internship if it finds the performance of the student satisfactory.

- The interns would be provided internship for duration of 6 months at MTW and MTW is not liable to pay them any scholarship or any other benefits.
- MTW and VFSTR University shall explore the opportunities of frequently conducting joint workshops on the current trends in Molecular biology, protein purification at their respective campus in Guntur. The training cost for all programs will be borne by the candidate(s) or delegates in a pre-determined manner.

#### **Contribution from VFSTR Deemed to be University**

- Being a Deemed University with latest infrastructure facilities, VFSTR provides avenues for several industries to associate in academic, industrial and entrepreneurial activities.
- In addition, Department of Biotechnology is having latest infrastructure for cell culture, analytical, microbiological and medicinal plant research.
- Therefore, there are several avenues that MTW can utilize the services at VFSTR particularly the faculty of MTW enroll Ph.D. program and submit research proposal to national agencies.

#### **RESEARCH PUBLICATIONS AND PATENTS-**

- VFSTR University and MTW shall promote active interaction among their staff and explore possibilities for undertaking commercial or public funded joint research and development projects. Scientists of both institutions will be encouraged to apply for sponsored or funded projects keeping in view the interests and philosophies of the respective institutions.
- Research findings as a result of this collaborative work between VFSTR University and MTW shall be made available to the public after approval from both the parties.
- Research findings from a collaborative research project published by either party will give credit to other party's contribution including authorship, but the party publishing them will be entirely responsible for conclusions and interpretations reported.
- The right or proprietorship for any patents, products, technology development or other innovations, jointly developed by VFSTR University and MTW shall be jointly owned as per agreement to be signed by both parties on a case to case basis.
- Otherwise, both VFSTR University and MTW agree that any patents, products, technology development or other innovations produced by either VFSTR University or MTW during the period of MoU, where there are no technical contributions from either VFSTR University or MTW human resources, shall be the sole property of the respective institution.

#### **DURATION OF MoU**

- The Agreement shall be valid for a period of 2 years from the date of execution. The agreement may be renewed based on the performance and on mutually agreed terms and conditions.
- The agreement may be terminated in the event of either party having breached the terms and conditions mentioned above. In such a case, however the students already enrolled for the internship or undergoing internship at MTW or employees registered as PhD student at VFSTR University shall continue and complete the internship/degree as per the provision of this agreement for which purpose the agreement shall be operative. Either party can terminate the agreement giving 30 days of notice.

### AMENDMENT TO THE MoU

- During the operation of the MoU, circumstances may arise which may call for alteration in the MoU, which shall be mutually discussed and agreed upon by both parties. Amendments mutually agreed and duly signed by both the parties shall be included as an Annexure to the primary MoU document

### ARBITRATION

- Any dispute arising with regard to any aspect of the Agreement shall be resolved through mutual consultation and by written consent by the two parties to the MoU. In case settlement is not arrived at, the dispute will come under the purview and provisions of the Indian Arbitration and Conciliation Act, 1996 of Government of India.

### JURISDICTION

- In the event of any disputes between the two parties only the Courts of either Hyderabad or Guntur shall have jurisdiction. However no court case shall be preferred by either party until Arbitration has been resorted to and has proved unfruitful.



Dr. Vishnuvardhan.P  
Sr.Scientist

Date: 03th December 2017



Prof. S. Krupanidhi  
HOD-BT

VIGNAN'S FOUNDATION  
FOR SCIENCE, TECHNOLOGY AND RESEARCH  
(Deemed to be University)  
VADLAMUDI-522 213  
GUNTUR (DISTRICT), A.P. INDIA

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding, entered into on 15/12/17 between the **Greentech Industries (India) Private Limited**, APIIC MPSEZ, Dwarakapuram village, Nayudupeta Mandal, Nellore District, Andhra Pradesh – 524421 referred as "GTI" and the academic partner **Vignan's Foundation for Science, Technology and Research University**, Vadlamudi, Guntur District Andhra Pradesh – 522 213, referred as "VFSTRU".

### 1. Introduction

#### About Greentech Industries

The Greentech Industries (India) Private limited is Chinese managed company one of the leading manufacturer of engine child components, catering to the requirements of the automobile child parts related to casting and machining. Started its commercial production from 2nd April 2012.

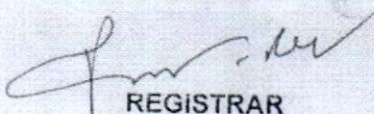
#### About the University :

Vignan's Foundation for Science, Technology and Research Deemed to be University (VFSTRU) located in Guntur (Dist.) of Andhra Pradesh is a NAAC "A" graded University under sec 3 of UGC Act 1956 and is the flagship institution of Vignan Group. The University has recently been ranked at 88<sup>th</sup> position among 3300 odd Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRE) by the Ministry of HRD, Govt. of India.

The University located in a 50-acre campus in a green and eco-friendly environment of Vadlamudi Village was awarded University status in 2008 and has evolved from the erstwhile Vignan's Engineering College, established in 1997. Supported by the Vignan Group consisting of 40 Institutions, which is serving the educational needs of about 44,000 students in both Andhra Pradesh and Telangana, VFSTRU is making giant strides in the right direction through implementation of various good practices in all areas of academic pursuit.

Right from the inception, every activity is made student-centric and quality conscious towards realizing the vision of transforming the students of this region into globally accepted, socially conscious, emotionally balanced and psychologically strong professionals. The University conducts 19 UG, 22 Ph.D. Programmes in diverse fields of Engineering and Technology. The institution has four Centers of Excellence and twelve Research Centers in frontier areas of Science and Technology. Besides, we have international Collaboration Programmes with USA, UK, Canada, Korea, France, Japan and Singapore. A total of 5323 students are presently pursuing their studies in the University both at the UG, PG and Ph.D level.



  
REGISTRAR  
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

(P/3)



The University has recently been awarded as one of the Technical Skill Development Institution (tSDI) in Andhra Pradesh by AP Skill Development Corporation in Collaboration with M/s. SIEMENS. tSDI was launched on 02.02.2017 by Prof. Ghanta Subba Rao, Special Secretary to Government, Skill Development and Ex. Officio Secretary to the Hon'ble Chief Minister of Andhra Pradesh.

## II. Objectives and terms of Collaboration

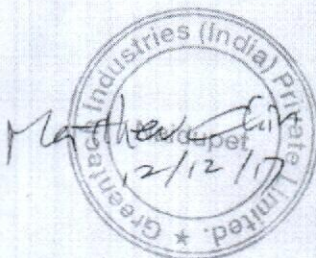
- a. Industrial Training
- b. In plant training
- c. Technical resource support
- d. Internship for students
  - Students chosen for Interns be in good standing at their school or university
  - Generally, Interns must be able to work full-time during the entire period of the defined work tour / period.
  - Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body) toward the completion of his/her degree between work tours. Academic progress of interns is subject to periodic review by the academic partner.
  - If a student accepts and employment position with another employer while on intern period at <sup>GTE</sup>AMD, the student's employment with Greentech Industries may be terminated.
  - Students must familiarize themselves with Greentech Industries policies. Failure to adhere to Greentech Industries policies while on tour as a intern may result in termination of internship.
  - The Students are responsible to follow all company rules & regulations as prescribed by the company.
  - The Company is not responsible in case of any incident took place due to the negligence /violation of safety rules by the student.
  - Once the list of students allowed the names will not be altered or replaced. The company initial selection in find for culture internship period.

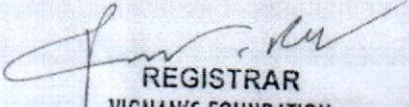
## III. Liability

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

## IV. Term and Termination of this Memorandum of Understanding

- This Memorandum of Understanding shall last for the initial period of one year from the Effective Date unless extended in writing one months prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will endeavor to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the two (2) month notice period expires.



  
REGISTRAR  
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

(P2/3)

#### V. Amendments

Amendments to this Memorandum of Understanding may be proposed, either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

#### VI. General

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.
- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

Agreed to :

For

Greentech Industries (India) Private Limited,



For

Vignan's Foundation for Science,  
Technology and Research University

**REGISTRAR**  
**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**

(P3/3)



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



## **MEMORANDUM OF UNDERSTANDING**

This memorandum of Understanding is entered and executed on this 26.10.2017, by and between Vignan's Foundation for Science Technology and Research University, Vadlamudi and Launch my ICO, Hyderabad.

1. Vignan's Foundation for Science Technology and Research University and Launch my ICO, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a. To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b. To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Launch my ICO, Hyderabad for the purpose of acquiring skill Is and advancement of practical knowledge.
  - c. To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d. To promote other academic activities such as development, of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Launch my ICO, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.

4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.
5. Both the organizations agree to review this Memorandum of Understanding after five years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by mutual consent or by six months notice by either party.

On behalf of Launch my ICO



Name: Mr. Ch. Rishi

Designation: *General Manager*

Date: 26.10.2017



On behalf of Vignan's Foundation for  
Science Technology and Research University



Name: Dr. M.S Raghunathan

Designation: Registrar

Date: 26.10.2017





**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



## **MEMORANDUM OF UNDERSTANDING**

This memorandum of Understanding is entered and executed on this 11.02.2018, by and between Vignan's Foundation for Science Technology and Research University, Vadlamudi and Questease Solutions, Hyderabad.

1. Vignan's Foundation for Science Technology and Research University and Questease Solutions, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a. To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b. To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Questease Solutions, Hyderabad for the purpose of acquiring skill and advancement of practical knowledge.
  - c. To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d. To promote other academic activities such as development, of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Questease Solutions, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.
4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.

5. Both the organizations agree to review this Memorandum of Understanding after five years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by mutual consent or by six months notice by either party.

On behalf of Questease Solutions



Name: *Mr. M. Chandra*

Designation: *Associate Engineer*

Date: 11.02.2018



On behalf of Vignan's Foundation for  
Science Technology and Research University



Name: Dr. M.S Raghunathan

Designation: Registrar

Date: 11.02.2018



## MEMORANDUM OF UNDERSTANDING

### Naina Power Private Limited and Vignan's University

This non-binding Memorandum of Understanding ("MoU") entered into effective as of 14 July 2017, by and between:

**Naina Power Private Limited.**, a private limited company having its registered office at Truck Parking Zone, 12-6-19/3; Second floor, Beside B.P.C.L Petrol Pump Opp. HUDA, Kukatpally, Hyderabad, Telangana 500082, India, and hereinafter unless the context otherwise requires be referred to as "**Naina Power Private Limited**"

And

Vignan's Foundation for Science, Technology & Research University is a private University in the Guntur district Andhra Pradesh, India and referred to as "**Vignan**".

Now therefore this MOU witnesses:

#### PURPOSE

Naina Power Private Limited and Vignan's University hereby establish this Memorandum of Understanding (MoU) to express their desire to continue working together in the areas of Semiconductors development.

Naina Power Private Limited has extended its services to complete Product engineering space from concept to product realisation and is the OEM for many Tier-1 companies. It is aiming to acquire wide customer base in North America, Europe and Asia Pacific. Over the years, Naina Power Private Limited has made a remarkable geographical expanNaina Power Private Limited to Singapore, Hyderabad and Kochi escalating its revenues by over 20 times.

Naina Power Private Limited and Vignan's University wish to explore mutually beneficial activities to provide profesNaina Power Private Limited and scientific information for the potential advancement of education, information, and innovation in technology.

#### 11 ROLES AND RESPONSIBILITIES

This MOU sets forth the general roles and responsibilities that the parties propose to follow as they cooperate in the exchange of information in order to collaborate further to do the following:

- a) Host or participate in technical seminars jointly with the intention to promote science and practice of engineering and allied sciences, wherein technical literature is presented in the fields of engineering and, in particular, radio-frequency, microwave, semiconductor characterization, Nano-technology and digital electronics.

## **Media Release**

Any use of the Vignan's University's or Naina Power Private Limited brand names, trade names, service names, trademarks, service marks, and the like, must be agreed in writing on a case-by-case basis. Each such agreement may set-forth the applicable terms and conditions. The receiving/publishing party will provide the other party up to fourteen (14) days or such other mutually agreed time to review a copy of any proposed public release of information resulting from collaborative projects and to permit the other party to designate all or any part of the information as not subject to disclosure. All designated restricted material will be protected from disclosure.

## **TERM AND TERMINATION**

The MoU shall be effective from the effective date indicated above, and shall be valid for an initial term of two years, unless terminated earlier by either party. The initial term of this MoU will be automatically extended for additional consecutive periods of two year, unless terminated upon written notice by either party. The notice of early termination or termination at the end of the initial or any extension. Naina Power Private Limited period should be issued at least 90 days before the intended date of termination and such termination will be without liability.

## **GENERAL**

The parties understand that nothing herein shall be construed as a binding contract between the parties until such time as duly authorized representatives of the parties hereto execute a formal written agreement with respect to the subject matter of this MoU. The parties further understand that (i) the activities intended by this MoU may not be successfully completed; (ii) the results achieved may not be as anticipated. Neither party shall be liable for any direct, indirect, punitive, special, incidental or consequential damages arising out of or in connection with this MoU, whether for breach of this MoU or in torts, including loss of business, data, revenue, profits, or for any third party claims against the other whatsoever.

This MoU shall not be construed to be an agency or a partnership or joint venture or an employment relationship. Neither party shall be entitled to bind the other party with any third party by its actions, unless it has specifically obtained the prior written consent of such other party to do so.

Each party is an independent contractor, and nothing under this MoU shall be construed to create an employment relationship, whether for tax or for any other purpose, nor any partnership or joint venture between the parties. No proviNaina Power Private Limited of this MoU grants either party any express or implied right of authority to assume or create any obligations or responsibility on behalf of or in the name of the other party, or bind the other party in any manner or thing whatsoever. Neither party nor its personnel shall be considered employees of the other.

Neither party shall assign or transfer this MoU without the prior written consent of the other party.

This MoU supersedes all prior oral or written communication, discusNaina Power Private Limiteds and representations communicated between the parties hereto in respect of the subject matter of this MoU. Any modification to this MoU shall only be made by way of a written document duly executed by representatives of both parties hereto.



Any notice under Section III of this MoU will be in writing and delivered by hand or by registered mail, return receipt requested, to the other party at the registered office or as may be substituted by the notice. If any notice is sent by mail, notice will be effective on the date of receipt.

**IN WITNESS WHEREOF**, the parties hereto have executed this MoU on the date, month and year, hereinabove written.

**WITNESSES:**

Signed and Dated on:

**For Vignan's University**

Name: Dr. M.S Raghunathan  
Designation: Registrar

Signature: \_\_\_\_\_

**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**JR SCIENCE, TECHNOLOGY AND RESEARCH**  
(Deemed to be University)  
**VADLAMUDI-522 213**  
**GUNTUR (DISTRICT), A.P. INDIA**



**For NAINA POWER PRIVATE LIMITED Technologies,**

Name: Vishal Joshi  
Designation: Director

Signature: \_\_\_\_\_





**VIGNAN'S**  
Foundation for Science, Technology & Research  
**UNIVERSITY**  
(Estd u/s 3 of UGC Act of 1956)

(ACCREDITED BY NAAC WITH 'A' GRADE)



**GreenByte**  
TECHNOLOGIES LLC

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is entered and executed on this **30.08.2017**, by and between **Vignan's Foundation for Science Technology and Research University, Vadlamudi** and **Green Byte Technologies Private Limited, Hyderabad**.

1. Vignan's Foundation for Science Technology and Research University and Green Byte Technologies Private Limited, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a) To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b) To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Green Byte Technologies Private Limited, Hyderabad for the purpose of acquiring skills and advancement of practical knowledge by providing internships.
  - c) To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d) To promote other academic activities such as development of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Green Byte Technologies Private Limited, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.
4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.

5. Both the organizations agree to review this Memorandum of Understanding after five years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by (actual consent or by six months' notice by either party

On behalf of Green Byte Technologies Pvt Ltd.



Name: Ms.Kiranmai

Designation: HR - Manager



On behalf of Vignan's  
Foundation for Science  
Technology & Research  
University.



Name: Dr. M.S Raghunathan

Designation: Registrar



**VIGNAN'S**

Foundation for Science, Technology &amp; Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is entered into on **12.12.2017**, between the **Medha Servo Drives Private Limited**, having its principal place of business at H.No.B-23/C/3 Electronics Complex, Kushaiguda Near ECIL X Roads,, Secunderabad, Telangana 500062 referred as "**MEDHA**" and the academic partner "**Vignan's Foundation for Science, Technology and Research (VFSTR)**" referred as "**VFSTR**", having its principal place of business at VFSTR, Vadlamudi, Guntur District- 522213, Andhra Pradesh, India

### **I. Introduction**

#### **About MEDHA:**

Medha Servo Drives Pvt. Ltd., founded in 1984, is focused on rail transportation. Since inception, Medha has used Research and Development as a tool for success and today we are proud to be known for our product range, domain knowledge, design expertise, quality and manufacturing capabilities. Starting from humble beginning, over the last 35 years our company has grown to employ over 3200 talented people whose commitment has led to a sales revenue of INR 17.4 billion (approximately USD 250 million) for the year 2018-19, with the revenues growing at the rate of 27% year over year (CAGR) for the past ten years. Medha's vision is to become world leader in railway products and to achieve this we specialise in three areas, Control Electronics, Power Electronics and safety critical Signalling.

#### **About VFSTR:**

VFSTR located in Guntur District of Andhra Pradesh is a NAAC "A" graded deemed-to-be University under sec-3 of UGC Act, 1956 and is the flagship institution of Vignan Group. The Institution has recently been ranked in 88 position among 3000 odd Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRE) by the Ministry of HRD, Govt. of India.

The University located on a 50-acre campus in a green and eco-friendly environment of Vadlamudi Village was awarded University status in 2008 and has evolved from the erstwhile Vignan's Engineering College established in 1997. Supported by the Vignan Group consisting of 40 Institutions, which is serving the educational needs of about 44,000 students in both Andhra Pradesh and Telangana, VFSTR is making giant strides in the right direction through implementation of various good practices in all areas of academic pursuit.

Right from the inception, every activity is made student-centric and quality conscious towards realizing the vision of transforming the students of this region into globally accepted, socially conscious, emotionally balanced and psychologically strong professionals. The Institution conducts 19 UG, 22 PG and 12 Ph.D. Programmes in

diverse fields of Engineering and Technology. The institution has four Centres of Excellence and fifteen Research Centres in frontier areas of Science and Technology. Besides, we have international Collaboration Programmes with USA, UK, Canada, Korea, France, Japan and Singapore. A total of 6552 students are presently pursuing their studies in the University both at the UG, PG and Ph.D. level.

The Institution has recently been awarded as one of the Technical Skill Development Institution (TSDI) in Andhra Pradesh by AP Skill Development Corporation in Collaboration with M/s. Siemens. TSDI was launched on 02-02-2017 by Prof. Ghanta Subba Rao, Special Secretary to Government, Skill Development and Ex. Officio Secretary to the Hon'ble Chief Minister of Andhra Pradesh.

## II. Objectives and Terms of Collaboration

a) Industrial/ In Plant Training

b) Technical Resource Support

c) **Internship for students**

- Students chosen for Interns be in good standing at their school or university;
- Generally, interns must be able to work full-time during the entire period of the defined work tour / period (6 months).
- Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body) towards the completion of his or her degree between work tours. Academic progress of interns is subject to periodic review by the academic partner.
- The topic for the project, if any, will be finalized upon discussing with the candidate.
- During this temporary engagement, the student(s) will not be paid any stipend/remuneration. The student(s) has to make his/her own arrangement for accommodation and transportation.
- During the course of association, the student(s) shall maintain utmost secrecy and confidentiality with regard to any information, processes, procedures and systems etc. received/ known by him/her and shall not disclose the same to any other third party. Further, he/she shall not make any unauthorized disclosure nor take unfair advantage of such information, which shall be prejudicial and detrimental to the interest of the Company.
- The student(s) will also be responsible for the safekeeping and returning in good condition of all the Company's property that may be in his use, custody and charge.
- The student(s) shall adhere to the rules and regulations of the organization.
- If a student accepts an employment position with another company while on an intern tour at MEDHA, the student's intern/employment with MEDHA may terminate.
- As an intern, the student(s) will not receive any of the employee benefits that regular employees receive, including, but not limited to health insurance, vacation

or sick pay, paid holidays, or participation in employee schemes, if any, and will have no contractual binding with the company for employment.

- Students must familiarize themselves with MEDHA policies. Failure to adhere to MEDHA policies while on tour as an intern may result in termination.
- MEDHA shall review the skills and performance of the student(s) at the end of internship through written test and the qualified/merit students shall be offered employment as "**TRAINEE ENGINEER**" with pay as per the norms of the Company. The posting location of such selected students will depend on the vacancies at that point in time. However, MEDHA does not guarantee any employment with the company by mere completing the internship/ training.

### III. **Liability**

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

- 

### IV. **Term and Tenuation of this Memorandum of Understanding**

- This Memorandum of Understanding shall last for the initial period of **three (3) years** from the Effective Date unless extended in writing **two (2) months** prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will endeavor to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the three (3) months notice period expires.

### V. **Amendments**

- Amendments to this Memorandum of Understanding may be proposed either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

### VI. **General**

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.

- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

IN WITNESS WHEREOF THE PARTIES ABOVE NAMED HAVE HEREBY SET AND SUBSCRIBED THEIR HANDS AND SEALS ON THE DAY, MONTH AND YEAR FIRST ABOVE WRITTEN.

**Medha Servo Drives Private Limited**

**Vignan Foundation for Science,  
Technology and Research**

Signature: *G. Kulasekhar Rao*

Signature: *lnuyh*

**Name : Kulasekhar Rao.G**

**Name : Cmde. Dr. M.S.Raghunathan**

**Title : Head-Operations**

**Title : Registrar**





## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is entered and executed on this **26<sup>th</sup> January 2018**, by and between **Vignan's Foundation for Science Technology and Research University, Vadlamudi** and **Neo Soft Technologies Private Limited, Hyderabad**.

1. Vignan's Foundation for Science Technology and Research University and Neo Soft Technologies Private Limited, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a) To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b) To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Neo Soft Technologies Private Limited, Hyderabad for the purpose of acquiring skills and advancement of practical knowledge by providing internships.
  - c) To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d) To promote other academic activities such as development of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Neo Soft Technologies Private Limited, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.



4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.
5. Both the organizations agree to review this Memorandum of Understanding after five years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by mutual consent or by six months not either party.

**On behalf of Neo Soft Technologies Pvt Ltd**

*Vaishnavi*

**Name: M.Vaishnavi**

**Designation: HR - Manager**



**On behalf of Vignan's Foundation  
for Science Technology and  
Research University, Vadlamudi.**

*Dr. M.S Raghunathan*

**Name: Dr. M.S Raghunathan**

**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
(Deemed to be University)  
**VADLAMUDI-522 213**  
**GUNTUR (DISTRICT), A.P. INDIA**



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is entered into on **15<sup>th</sup> day of February 2018** between the **M/s. Pennar Engineered Building Systems Limited**, having its principal place of business at 9<sup>th</sup> Floor (West Wing), DHFLVC Towers, Kondapur, Hyderabad – 500084, Telangana referred as “**PEBS Pennar**” and the academic partner “**Vignan’s Foundation for Science, Technology and Research (VFSTR)**” referred as “**VFSTR**”, having its principal place of business at VFSTR, Vadlamudi, Guntur District – 522213, Andhra Pradesh, India

### 1. Introduction

#### About PEBS Pennar:

PEBS Pennar is an ISO 9001:2008 certified company, which is into design, manufacture, supply and installation of Pre-Engineered Steel Buildings & Building Components, Structural Steel and Solar module Mounting Structures, Telecom & Transmission Towers, Cold Form Structures and Low Cost Housing for a wide variety of applications such as Industries, Multi-storied Buildings, Warehouses, Power Plants, Steel Plants, Commercial Centers, High-rise Buildings, Airports/Aircraft Hangars, Defence Installations, Sports Stadia (stadiums). The Company's state-of-the-art manufacturing facility is located in Hyderabad, India, with a production capacity of 90,000 MTPA and its factory is the first in India to receive the **IGBC Green Factory Building GOLD Rating**. The company has started commercial production in January 2010 and has executed complex projects across PAN India, which also bagged prestigious awards at National level. The company has long-standing technical collaboration with NCI Inc., USA; Total S.A, France and Tech Universal Ltd., UK. PEBS Pennar is also listed on BSE and NSE. In 2016, the company has set-up “**Centre of Engineering Excellence**” in Visakhapatnam, Andhra Pradesh.

#### About VFSTR:

VFSTR located in Guntur District of Andhra Pradesh is a NAAC “A” graded deemed-to-be University under sec-3 of UGC Act, 1956 and is the flagship institution of Vignan Group. The Institution has recently been ranked in 88<sup>th</sup> position among 3000 odd Engineering Institutions in the country who participated in the survey conducted under the aegis of National Institutional Ranking Framework (NIRE) by the Ministry of HRD, Govt. of India.





The University located on a 50-acre campus in a green and eco-friendly environment of Vadlamudi Village was awarded University status in 2008 and has evolved from the erstwhile Vignan's Engineering College established in 1997. Supported by the Vignan Group consisting of 40 Institutions, which is serving the educational needs of about 44,000 students in both Andhra Pradesh and Telangana, VFSTR is making giant strides in the right direction through implementation of various good practices in all areas of academic pursuit.

Right from the inception, every activity is made student-centric and quality conscious towards realizing the vision of transforming the students of this region into globally accepted, socially conscious, emotionally balanced and psychologically strong professionals. The Institution conducts 19 UG, 22 PG and 12 Ph.D. Programmes in diverse fields of Engineering and Technology. The institution has four Centres of Excellence and fifteen Research Centres in frontier areas of Science and Technology. Besides, we have international Collaboration Programmes with USA, UK, Canada, Korea, France, Japan and Singapore. A total of 6552 students are presently pursuing their studies in the University both at the UG, PG and Ph.D. level.

The Institution has recently been awarded as one of the Technical Skill Development Institution (TSDI) in Andhra Pradesh by AP Skill Development Corporation in Collaboration with M/s. Siemens. TSDI was launched on 02-02-2017 by Prof. Ghanta Subba Rao, Special Secretary to Government, Skill Development and Ex. Officio Secretary to the Hon'ble Chief Minister of Andhra Pradesh.

## II. Objectives and Terms of Collaboration

- a. Industrial/ In Plant Training
- b. Technical Resource Support
- c. **Internship for students**
  - Students chosen for Interns be in good standing at their school or university;
  - Generally, interns must be able to work full-time during the entire period of the defined work tour / period (6 months).
  - Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body) towards the completion of his or her degree between work tours. Academic progress of interns is subject to periodic review by the academic partner.
  - The topic for the project, if any, will be freezed upon discussing with the candidate.





- During this temporary engagement, the student(s) will not be paid any stipend/remuneration. The student(s) has to make his/her own arrangement for accommodation and transportation.
- During the course of association, the student(s) shall maintain utmost secrecy and confidentiality with regard to any information, processes, procedures and systems etc. received/ known by him/her and shall not disclose the same to any other third party. Further, he/she shall not make any unauthorized disclosure nor take unfair advantage of such information, which shall be prejudicial and detrimental to the interest of the Company.
- The student(s) will also be responsible for the safekeeping and returning in good condition of all the Company's property that may be in his use, custody and charge.
- The student(s) shall adhere to the rules and regulations of the organization.
- If a student accepts an employment position with another company while on an intern tour at PEBS Pennar, the student's intern/employment with PEBS Pennar may terminate.
- As an intern, the student(s) will not receive any of the employee benefits that regular employees receive, including, but not limited to health insurance, vacation or sick pay, paid holidays, or participation in employee schemes, if any, and will have no contractual binding with the company for employment.
- Students must familiarize themselves with PEBS Pennar policies. Failure to adhere to PEBS Pennar policies while on tour as an intern may result in termination.
- PEBS Pennar shall review the skills and performance of the student(s) at the end of internship through written test and the qualified/merit students shall be offered employment as "**TRAINEE ENGINEER**" with pay as per the norms of the Company. The posting location of such selected students will depend on the vacancies at that point in time. However, PEBS Pennar does not guarantee any employment with the company by mere completing the internship/ training.

### III. Liability

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

### IV. Term and Termination of this Memorandum of Understanding

- This Memorandum of Understanding shall last for the initial period of **two (2) years** from the Effective Date unless extended in writing **two (2) months** prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will





endeavor to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the three (3) months notice period expires.

#### V. Amendments

- Amendments to this Memorandum of Understanding may be proposed either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

#### VI. General

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.
- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

IN WITNESS WHEREOF THE PARTIES ABOVE NAMED HAVE HEREBY SET AND SUBSCRIBED THEIR HANDS AND SEALS ON THE DAY, MONTH AND YEAR FIRST ABOVE WRITTEN.

**Pennar Engineered Building Systems Limited**

Signature: .....

Name: **Sankara Rao Reesu**  
Title: **Head - Human Resources**



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

Signature: .....

Name: **Cmdr. Dr. M.S.Ragunathan (Retd.)**  
Title: **Registrar**

**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**





**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



**Techimax**   
IT SERVICES PRIVATE LIMITED

## **MEMORANDUM OF UNDERSTANDING**

This memorandum of Understanding is entered and executed on this 05/05/2018, by and between Vignan's Foundation for Science Technology and Research University, Vadlamudi and Techimax IT Services Private Limited, Madhapur, Hyderabad.

1. Vignan's Foundation for Science Technology and Research University and Techimax IT Services Private Limited, Madhapur, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a. To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b. To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Techimax IT Services Private Limited, Madhapur, Hyderabad for the purpose of acquiring skill and advancement of practical knowledge.
  - c. To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d. To promote other academic activities such as development, of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Techimax IT Services Private Limited, Madhapur, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.
4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.

5. Both the organizations agree to review this Memorandum of Understanding after four years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by mutual consent or by six months notice by either party.

On behalf of Techimax IT Services Private Limited

*Raghu*

Name: *Mr. Raghu Mangaraju*

Designation: *Head - Business Development*



On behalf of Vignan's  
Foundation for Science  
Technology and Research  
University

*M.S. Raghunathan*

Name: Dr. M.S Raghunathan

Designation: Registrar

**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
**(Deemed to be University)**  
**VADLAMUDI-522 213**  
**GUNTUR (DISTRICT), A.P. INDIA**



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



**Tejoma**

## **MEMORANDUM OF UNDERSTANDING**

This memorandum of Understanding is entered and executed on this 16.05.2018, by and between Vignan's Foundation for Science Technology and Research University, Vadlamudi and Tejoma Technologies Private Limited, HITEC City, Hyderabad.

1. Vignan's Foundation for Science Technology and Research University and Tejoma Technologies Private Limited, HITEC City, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a. To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b. To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Tejoma Technologies Private Limited, HITEC City, Hyderabad for the purpose of acquiring skills and advancement of practical knowledge.
  - c. To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d. To promote other academic activities such as development, of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Tejoma Technologies Private Limited, HITEC City, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.
4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.



5. Both the organizations agree to review this Memorandum of Understanding after four years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by mutual consent or by six months notice by either party.

On behalf of Tejoma Technologies Private Limited

*Hasi*

Name: *Hasi Ganti*

Designation: *Manager*



On behalf of Vignan's  
Foundation for Science  
Technology and Research  
University

*Dr. M.S. Raghunathan*

Name: Dr. M.S. Raghunathan

Designation: Registrar

**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
**(Deemed to be University)**  
**VADLAMUDI-522 213**  
**GUNTUR (DISTRICT), A.P. INDIA**



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding, entered into on 05.12.2017, between the Teknitisoft, #303 & 304, Modern profound Techpark, Survey No 12, Opp: Ramalayam Temple Whitefield's, Road, Kondapur, Telangana 500032 and the academic partner "Vignan's Foundation for Science, Technology and Research (Deemed to be University)"; referred as "VFSTR", principal place of business at "VFSTR, Vadlamudi, Guntur Dist. - 522 213, Andhra Pradesh, INDIA".

### 1. Introduction

#### About Teknitisoft

Teknitisoft begin by listening to the customers. Tell us about the challenges of the customers' business faces and which processes you want to improve through streamlining and automation. Then we'll get to work ... designing, developing and delivering the perfect solution. To make sure our solution not only meets your needs but also helps your business to grow, we explore your current operations and consult end-users where it helps.

#### About VFSTR:

Vignan's Foundation for Science, Technology and Research (Deemed to be University) located in Guntur (Dist) of Andhra Pradesh is a NAAC "A" graded University under sec 3 of UGC Act 1956 and is the flagship institution of Vignan's Group. The University conducts 19 UG, 22 Ph.D. Programs in diverse fields of engineering and technology. The institution has five centers of excellence and fifteen research centers in frontier areas of science and technology.

### II. Objectives and terms of Collaboration

- Industrial Training
- In plant training
- Technical resource support
- Industry may depute its personnel as visiting faculty at VFSTR University to teach any of the regular course or specialized topics.
- VFSTR and INDUSTRY shall make provisions to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation.

- Internship for students chosen for Interns should be in good standing at their school or university.
- Generally, Interns must be able to work full-time during the entire period of the allotted defined work tour /period. Interns must make good progress (completion of all academic requirements as stipulated by the governing academic body toward the completion of his/her degree between work tours.
- Academic progress of interns is subject to periodic review by the academic partner. Students must familiarize themselves with Teknitisoft policies.
- Failure to adhere to policies while on tour as an intern may result in termination of internship.
- The Students are responsible to follow all safety norms as prescribed by the company.
- The Company is not responsible in case of any incident occurs at work place due to the negligence /violation of safety rules by the student.
- Once the list of selected students is communicated and accepted, no changes will be accepted or replaced from the selected list. The company's selection is final for 6 months internship period.

### **III. Liability**

- Each party takes reasonable care and precaution in fulfilling the spirit of this MOU. No other liabilities are applicable unless explicitly agreed before in writing by the authorized persons.

### **IV. Term and Termination of this Memorandum of Understanding**

- This Memorandum of Understanding shall last for the initial period of 3 years from the Effective Date unless extended in writing one month prior to date of expiry.
- Either party is free to withdraw at any time during the initial period with prior written notice to the other party of its intention to withdraw. During that year, both parties will endeavour to address and correct the concern of the party who wishes to withdraw. If those efforts are not successful, this Memorandum of Understanding will terminate when the 3 month notice period expires.

## V. Amendments

Amendments to this Memorandum of Understanding may be proposed, either by the undersigned or their successors, and shall become effective only if agreed to, in writing, by the undersigned or their successors.

## VI. General

- This Memorandum of Understanding is and will be available for disclosure to the general public.
- This Memorandum of Understanding is an agreement between both parties and does not create or confer any right or benefit on any other person or party, private or public.
- The Parties are and shall remain independent contractors and nothing herein shall be construed to create a partnership, agency, joint venture, or teaming agreement between the Parties. Nothing herein shall be construed as implying that either party's employees are employees of the other.
- A determination that any term of this Memorandum of Understanding is invalid for any reason shall not affect the validity of the remaining terms of the Memorandum of Understanding.
- This Memorandum of Understanding constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, whether oral or written.

Name: Mr.A.Chakrapani

Designation: Manager - Operations

Date: 05.12.2017



Name: Dr.M.S. Raghunathan

Designation: Registrar

Date: 05.12.2017





## **MEMORANDUM OF UNDERSTANDING**

This memorandum of Understanding is entered and executed on this 23.01.2018, by and between Vignan's Foundation for Science Technology and Research University, Vadlamudi and Vignu IT Solutions Pvt Ltd, Hyderabad.

1. Vignan's Foundation for Science Technology and Research University and Vignu IT Solutions Pvt Ltd, Hyderabad hereby agree to encourage Industry-Institute co-operation through interaction and training in furtherance of the advancement of learning as stated below:
  - a. To encourage visits by staff from one institute to the other for the purpose of engaging in Training, Research and Development activities.
  - b. To facilitate the training of students from Vignan's Foundation for Science Technology and Research University at Vignu IT Solutions Pvt Ltd, Hyderabad for the purpose of acquiring skill and advancement of practical knowledge.
  - c. To foster the exchange of Academic publications, scholarly information and state of art technologies.
  - d. To promote other academic activities such as development, of inter professional projects, which enhance the above mentioned goals.
2. Both the organizations acknowledge that the visits by staff and students from one to the other are subject to the regulations and policies of Vignan's Foundation for Science Technology and Research University and Vignu IT Solutions Pvt Ltd, Hyderabad.
3. Both the organizations agree that the all expenses, including training material, travel, honoraria and all other costs shall be the responsibility of home institute and determined on a case-by-case basis. However, each side will make it best efforts to make available all its facilities to visiting staff and students.

4. Members from both the organizations may be invited to offer advanced courses at other's place as Adjunct faculty. Determining the length of course and compensation can be decided depending upon the resources.
5. Both the organizations agree to review this Memorandum of Understanding after five years following the date of signing and acknowledge that this Memorandum is subject to revision and termination at any time by mutual consent or by six months notice by either party.

On behalf of Vignu IT Solutions Pvt Ltd



Name: Vamsi B

Designation: CEO

Date: 23.01.2018



On behalf of VFSTR



Name: Dr. M.S. Raghunathan

Designation: Registrar

Date: 23.01.2018

**REGISTRAR**  
**VIGNAN'S FOUNDATION**  
**FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
**(Deemed to be University)**  
**VADLAMUDI-522 213**  
**GUNTUR (DISTRICT), A.P. INDIA**

# Memorandum of Understanding

Between

**SURYA ENGINEERING WORKS,**

PLOT NO. 4 & 5, INDUSTRIAL ESTATE, VIJAYAWADA - 520 007, A.P.

And

**Vignan Foundation for Science, Technology and Research**

(Deemed to be University)

VADLAMUDI, GUNTUR - 522213

This Memorandum of Understanding is made between Surya Engineering Works, Vijayawada, A.P. & VFSTR Deemed to be University, Vadlamudi, Guntur Dist., A.P., for the purpose of providing management, Technical and research interaction between Industry and Institute.

The following areas of development are identified as the requirements of Surya Engineering Works and strengths of VFSTR Deemed to be University which can be tapped at appropriate schedules. Areas of projects / training / workshops / Symposiums / Lectures.

1. Hydraulic and Pneumatic systems development for social, Environmental and commercial projects
2. Equipment for farming to reduce manual labour and provide equipment specific to the local soil tilling, VD, Harvesting. This project may involve a third university, such as Agricultural University at Bapatla for information and technical support.
3. Mining Equipment
4. Development of application software for (a) Inventory Management, (b) Payroll etc.
5. Development of quality systems such as TQM, 6 sigma, statistical process control etc.
6. Entrepreneurship development in young engineers
7. Training of industry personal in technical / management paradigm
8. Practical training to students by the Industry

Details on any specific activity will be developed separately under Memorandum of Understanding may from time to time have annexes attached to it in respect of these activities.

### **Validity and Renewal**

This Memorandum of Understanding shall remain in force for four years from the date of signing and be subjected to revision or modification by mutual consent. Both parties shall discuss and decide on the continuation or revision of the Memorandum 6months prior to its expiry.

This documentation is a statement of understanding and is not intended to create binding or legal obligations on either party.

**Signed on behalf of  
Surya Engineering Works**

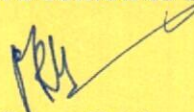


Mr. V. Krishna Mohan Yadla  
Managing Director  
M/S Surya Engineering Works  
Vijayawada, A.P.

Date: 7/12/2017

**Surya Engineering Works  
Plot No: 4&5, Industrial Estate,  
Vijayawada - 520 007.**

**Signed on behalf of  
VFSTR Deemed to be University**



Dr. M. Rama Krishna  
Professor & Head,  
Department of Mechanical Engineering  
VFSTR (Deemed to be University)  
Guntur, AP, 522213

Date: 7/12/17

**C. M. Ramakrishna, Ph.D  
Professor & Head  
Dept. of Mechanical Engineering  
VFSTR University  
Vadlamudi-Guntur  
Andhra Pradesh - 522 213**



## Memorandum of Understanding

Keysight Technologies and Vignan's University

This non-binding Memorandum of Understanding ("MOU") entered into effective as of **14<sup>th</sup> July 2017**, by and between:

**KEYSIGHT TECHNOLOGIES INDIA PRIVATE LIMITED.**, a private limited company having its registered office at Unit No. 404-A, Corporate One, Plot No. 5, Non Hierarchical Commercial Centre, Jasola, New Delhi - 110025, India, and hereinafter unless the context otherwise requires be referred to as "**Keysight**"

And

Vignan's Foundation For Science, Technology & Research University is a private university in the Guntur district Andhra Pradesh, India

Now therefore this MOU witnesses:

### I PURPOSE

Keysight Technologies have been engaged with Vignan's University as a technology partner in providing solutions for their UG/PG/Research programs thru syllabus discussions, faculty training programs and providing lab solutions.

Keysight and Vignan's University hereby establish this memorandum of understanding (MOU) to express their desire to continue working together in areas of RF/wireless and microwave, devoted to providing equipment and tools, faculty training, syllabus participation.

Keysight Technologies is a premier measurement technology company whose business interests involve, inter alia, the areas of RF, microwave, wireless, semiconductor, EDA, Nano-technology and digital electronics.

Keysight and Vignan's University wish to explore mutually beneficial activities to provide professional and scientific information for the potential advancement of education, information, and innovation in technology.

### II ROLES AND RESPONSIBILITIES

This MOU sets forth the general roles and responsibilities that the parties propose to follow as they cooperate in the exchange of information in order to collaborate further to do the following:

- a) Vignan's University wants to set up a Center of Excellence lab to cater to teaching and research in a phased manner. The first phase implementation of this lab has been concluded with Keysight Technologies.
- b) Participate in syllabus discussion for Vignan's University undergraduate and postgraduate engineering programs. Vignan University will invite Keysight to be part of their BOS as a member for the department of ECE and academic council.
- c) Host or participate in technical seminars jointly with the intention to promote science and practice of engineering and allied sciences, wherein technical literature is presented in the fields of engineering and, in particular, radio-frequency, microwave, semiconductor characterization, Nano-technology and digital electronics
- d) Keysight will offer student internships based on an available basis to 2 to 3 students/ faculty at Vignan's University in the area of semiconductor design, process design, quality assurance, foundry, FPGA design, software design for a period of 4-6 months at Keysight R&D center at Manesar/Bangalore, and for this purpose Keysight will propose two 1 Credit (20 hours) courses linked to semiconductor ecosystem, viz Foundry Kits Design and Semiconductor device modelling and characterization. These courses will be designed and delivered by Keysight technical team. The course content will be the copyright of Keysight.
- e) Keysight will provide suitable posters depicting the technology relevant for UG/PG labs
- f) Keysight will offer RF certification program along with IEEE linked to this lab where students will be judged on core skills. The selected students will be part of a LinkedIn group called "Certified RF Engineer" where the industries in

RF/microwave/wireless ecosystem will have access to this talent pool for job placement and research collaboration. Keysight will act as an enabler and will not have any legal or commercial bindings

### **III – Media Release**

Any use of the Vignan's University's or KEYSIGHT TECHNOLOGIES' brand names, trade names, service names, trademarks, service marks, and the like, must be agreed in writing on a case-by-case basis. Each such agreement may set-forth the applicable terms and conditions. The receiving/publishing party will provide the other party up to fourteen (14) days or such other mutually agreed time to review a copy of any proposed public release of information resulting from collaborative projects and to permit the other party to designate all or any part of the information as not subject to disclosure. All designated restricted material will be protected from disclosure.

### **IV – TERM AND TERMINATION**

The MOU shall be effective from the effective date indicated above, and shall be valid for an initial term of two years, unless terminated earlier by either party. The initial term of this MOU will be automatically extended for additional consecutive periods of one year, unless terminated upon written notice by either party. The notice of early termination or termination at the end of the initial or any extension period should be issued at least 90 days before the intended date of termination and such termination will be without liability.

### **V – GENERAL**

The parties understand that nothing herein shall be construed as a binding contract between the parties until such time as duly authorized representatives of the parties hereto execute a formal written agreement with respect to the subject matter of this MOU. The parties further understand that (i) the activities intended by this MOU may not be successfully completed; (ii) the results achieved may not be as anticipated. Neither party shall be liable for any direct, indirect, punitive, special, incidental or consequential damages arising out of or in connection with this MOU, whether for breach of this MOU or in torts, including loss of business, data, revenue, profits, or for any third party claims against the other whatsoever.

This MOU shall not be construed to be an agency or a partnership or joint venture or an employment relationship. Neither party shall be entitled to bind the other party with any third party by its actions, unless it has specifically obtained the prior written consent of such other party to do so.

The parties have simultaneously executed a Confidentiality Disclosure Agreement dated ..... and will abide by the terms thereof.

Each party is an independent contractor, and nothing under this MOU shall be construed to create an employment relationship, whether for tax or for any other purpose, nor any partnership or joint venture between the parties. No provision of this MOU grants either party any express or implied right of authority to assume or create any obligations or responsibility on behalf of or in the name of the other party, or bind the other party in any manner or thing whatsoever. Neither party nor its personnel shall be considered employees of the other.

Neither party shall assign or transfer this MOU without the prior written consent of the other party.

This MOU supersedes all prior oral or written communication, discussions and representations communicated between the parties hereto in respect of the subject matter of this MOU. Any modification to this MOU shall only be made by way of a written document duly executed by representatives of both parties hereto.

Any notice under Section III of this MOU will be in writing and delivered by hand or by registered mail, return receipt requested, to the other party at the registered office or as may be substituted by the notice. If any notice is sent by mail, notice will be effective on the date of receipt.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the date, month and year, hereinabove written.

**WITNESSES:**

Signed and Dated on:

**For Vignan's University**

Name: CNDE DR MS RAGHUNATHAN  
Designation: REGISTRAR

Signature: [Handwritten Signature]

14.07.2017

**REGISTRAR  
VIGNAN'S FOUNDATION  
FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
Declared to be Deemed University U/S 3 of UGC Act 19.  
**VADLAMUDI-522 213.**  
ANDHRA PRADESH

**For Keysight Technologies India Private Limited**

Name: Sudhir Tangri  
Designation: Vice President & General Manager

Signature: [Handwritten Signature]

14 JUL - 2017



17-18



Ananth Technologies Ltd.



**VIGNAN'S**  
FOUNDATION FOR SCIENCE,  
TECHNOLOGY AND RESEARCH  
(Deemed to be University U/s 3 of the UGC Act, 1956)

## **Memorandum of Understanding**

### **Academic and Industry Collaboration between**

**Vignan's Foundation for Science Technology and Research  
University (VFSTR), Vadlamudi, Guntur**

**&**

**Ananth Technologies Limited, Plot No.39, Ananth Info Park,  
Phase - II, Hi-Tech City , Madhapur, Hyderabad, India 500 081**

Vignan's Foundation for Science Technology and Research University (VFSTR), Vadlamudi, Guntur and Ananth Technologies Limited, Hyderabad an industry with various areas of expertise such as development of satellite system for ISRO, satellite sub-systems, a strong R&D base in the multi-disciplinary areas of its involvement to ensure a continuous improvement end product realization, development of embedded software, GIS and IT services have mutually agreed upon the below mentioned protocols governing their collaboration on academic, research and industry activities.

#### **Scope:**

The expertise, equipment, research resources and test facilities available shall be shared on mutual agreement for the benefit of both the partners towards research and development.

It is proposed to establish a Research as well as industry-academia Collaboration in the applications such as Development of embedded software, Board design, FPGA design, Photonic sensor, Remote sensing, Pre/Post Silicon Design & Verification, Telemetry for aircrafts between Department of ECE and Ananth Technologies Limited, Hyderabad.

MYI

*[Handwritten Signature]*



**The Scope of the MoU covers the following category of activities:**

1. Academia-Industry and Research collaboration in the areas of mutual interest
2. Student and faculty members exchange visits for project internship and practical training and testing purely based on terms of mutual convenience and acceptance.
3. Using of experimental and testing facilities on mutually agreed terms and conditions
4. Organizing conferences, seminars lectures, short term courses and workshops jointly for mutual benefits. Participation will be based on only agreeable conditions put forth and agreed upon by both the parties.

**Academic and Industry Collaboration**

VFSTRU and Ananth Technologies Limited (ATL), Hyderabad, as AS9100D and ISO 9001:2015 certified, actively working towards CMMI Level 5 assessment having Professionals with extensive background and expertise in the area related to the Development, Operationalization and Product Quality Assurance for the Communication & Remote Sensing Satellites and Network Operations. Moreover, ATL actively participates in the development of Satellite Systems for ISRO. In GIS areas, remote sensing, photogrammetry, GIS spatial-database management etc. are provided by ATL. Also it provides IT services such as SAP, JAVA, ORACLE, Microsoft technologies etc. Therefore, there is a plenty of scope between VFSTRU and ATL for research and development activities which could be achieved through regular mutual visits, conducting technical events etc. These activities shall be organized on regular basis on a mutually agreed upon schedule to sustain the cooperation.

**Student Internship**

A few students of VFSTRU will be selected to undergo project internship under the joint supervision of faculty of VFSTRU and technical experts of ATL on mutually agreed upon terms and conditions.

MYI

[Signature]



Ananth Technologies Ltd.



**VIGNAN'S**  
FOUNDATION FOR SCIENCE,  
TECHNOLOGY AND RESEARCH  
(Deemed to be University U/s 3 of the UGC Act, 1956)

## Commencement, Renewal, Termination and Amendment

The MoU will commence in to effect from the day of signing the same by both the parties and will remain in effect for a period of 5 years.

If any one of the partners wishes to terminate the MoU, it shall be done with a prior 3 months advance notice served to the other, but not in the period less than 12 months after the commencement of the agreement.

The modifications of any amendment or agreement, renewal and extension of MoU shall be carried out between the partners and may be formally implemented based on exchange of letters or discussions between the partners at any point of time during the period.

Signed

(Dr. M.Y.S. Prasad)

Vice Chancellor  
VFSTR University

Guntur, AP-522213

Date:

15/03/2018



Signed

(Dr. SUBBA RAO PAVULURI)

Chairman & MD  
Ananth Technologies Limited,

39, Ananth Info Park, Phase-II,  
Hi-Tech City, Madhapur,  
Hyderabad, India, 500 081

Date:14-03-2018



### Note:

- 1) The UG, PG and PhD. students duly selected and undergoing internship, training and testing shall strictly follow the rules and regulations stipulated by ATL, Hyderabad.
- 2) The faculty and technical personnel exchange visits shall take place for any event only on the basis of mutual convenience and strictly after obtaining prior permission.
- 3) As such there is no financial commitment for any of the partners, if at all there is any, it will be decided and agreed upon only after mutual discussions.