

Minutes of the 5th Executive Council Meeting

Date: 23/08/2024 (Friday) at 02.30 p.m.

Venue: Chairman's Board Room, A-Block, VFSTR

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Guntur

Andhra Pradesh - 522213

MINUTES OF THE 5th EXECUTIVE COUNCIL MEETING HELD ON 23rd August, 2024.

(Physical and Virtual Mode)

The members of Executive Council met on 23rd August, 2024 at 02:30 PM in the Chairman's Board Room, A-Block. Col. Prof. P. Nagabhushan, Vice-Chancellor of VFSTRU chaired the meeting. The following members were present:

1. Col. Prof. P. Nagabhushan
Vice-Chancellor, VFSTR, Guntur, A.P. : Chairman
2. Dr. Y. Sarat
Director, United Health Systems Pvt.Ltd, Hyderabad : External Member
3. Prof. BVR Chowdary
Senior Executive Director, Office of the Provost
University of Singapore (Strategic India and Initiatives)
(Virtual Mode) ✓ : External Member
4. Prof. P.V.G.D. Prasada Reddy, Vice-Chancellor,
Andhra University, Vizag (Virtual Mode) ✓ : External Member
5. Mr. L. Srikrishna Devarayulu
Vice-Chairman, Lavu Educational Society, Guntur : External Member
6. Prof. Lalit M Patnaik
Adjunct Professor & NASI Sr. Scientist
Consciousness Studies Program
National Institute of Advanced Studies
IISC, Bengaluru (former Vice-Chancellor, DIAT) : External Member
7. Shri. P. Murali Manohar
Former Member Secretary,
Mahatma Gandhi National Council of Rural Education, Hyd : External Member
8. Dr. E.S. Chakravarthy
Vice-President and Global RMG Head, TCS, Bengaluru : External Member
9. Dr. S. Desikan
Representing Dean, IQAC and Dean, SoCE : Member
10. Dr. K.V. Krishna Kishore
Dean, IT & LIS, I/c Dean - Admission and
HoD, Dept. of Computing and Informatics
Dean School of Computing and Informatics : Special Invitee
11. Prof. P.M.V. Rao,
Dean AAA : Special Invitee
12. Prof. Y. Ravishekar
Dean, T&D : Special Invitee
13. Dr. D. Vijay Krishna, Dean T&P and
Dean School of Law and Management : Special Invitee
14. Prof. T. Ramesh Babu,
Dean, School of Agri, Food Science and Tech. : Special Invitee
15. Prof. K. Venkata Rao
Professor, Department of Mechanical Engineering : Member
16. Dr. Anandarup Goswami
Associate Professor, Dept. of Chemistry : Member
17. Prof. N. Veeranjanyulu
HoD, Dept. of IT and Computer Applications : Special Invitee
18. Prof. M. Ramesh Naidu
Chief Coordinator, 12th Convocation - 2024 : Special Invitee

19. Prof. T. Pitchaiah
HoD, Dept. of ECE : Special Invitee
20. Dr. Ch. Jithendra. Ch, HoD,
Dept. of Pharmaceutical Sciences : Special Invitee
21. Dr. S. Venkarama Phani Kumar
HoD, Dept. of CSE : Special Invitee
22. Dr. Deevi Radha Rani
HoD, Dept. of ACSE : Special Invitee
23. Mr. Sunil
Representing Interim Director-Hyderabad Campus : Special Invitee
24. Dr. GSR Satyanarayana
Asst. Prof. Dept. of ECE : Member
25. Cmde. Dr. M.S. Raghunathan,
Registrar : Secretary

Leave of Absence: The following members have taken the leave of absence.

26. Dr. D. Vijayaramu
Dean-Promotion, Collaborations and Faculty Affairs : Member
(Absence of leave owing to engagement with
inspecting DST scientist and Board Meeting of iTBl)

Special Invitees - Alumni / Sr. Students:

27. Shaik Siraj (211FA18101)
Juspay : Special Invitee
28. Varri Penushya (221LA21001)
Tetrahedron Manufacturing Services : Special Invitee
29. Badal kumar (211FN01009)
Macleods Pharmaceuticals : Special Invitee
30. N.Sree Neha (211FA14024)
Acmegrade : Special Invitee

Minutes of the 5th Executive Council Meeting

Date: 23/08/2024 [Friday] at 02:30 p.m.

Item	
I.	<p>Welcoming the members of Executive Council by the Chair and the Registrar. The Chair commenced the meeting by expressing his deepest condolences on the sad and untimely demise of Prof. H. Devaraj, the former Vice-Chairman of UGC and Member of Executive Council, VFSTRU. He said that all the members of the Executive Council would surely miss the dynamic presence of Prof. Devaraj and his advisory which he rendered from 2017 till his departure. A resolution was moved by the Chair appreciating the invaluable services rendered by him, and in his honour a two-minute silence was observed by all the members of the Executive Council. The Chair said that he had a mixed feeling as the mourning of Prof. Devaraj had to be followed by jubilation on achieving 72nd position in the ranking given by NIRF and also being accredited by ABET for a period of six years for five B.Tech. programs of the university. The Chair handed over the meeting to the Registrar who read out the salient features of the 37th Academic Council Meeting held on 13th July, 2024. Following this, the deliberation commenced on Action Taken Report on the action points of 4th Executive Council Meeting.</p> <p>1. Confirmation of the minutes of the 4th Executive Council Meeting held on 25th May, 2024. The minutes of the 4th Executive Council Meeting held on 25th May, 2024 were presented before the members of 5th Executive Council for confirmation. The council confirmed the minutes after deliberation.</p> <p>2. Confirmation of the minutes of the 37th Academic Council Meeting held on 13th July, 2024. The minutes of the 37th Academic Council Meeting held on 13th July, 2024 were presented before the members of 5th Executive Council for confirmation. The council confirmed the minutes after deliberation.</p>
II.	<p>Action Taken Report on the decisions of the 4th Executive Council Meeting:</p> <p>1. Students should be trained to develop as AI operators as the role has immense employment prospects. - presented by Dean T&P The Dean T&P stated that he contacted the HR personnel of many companies in this respect and organised training courses in Gen AI (300 students trained), AWS (more than 60 students trained) and Machine Learning offered by SOCI. He stated that training for non-computer students was also given to make them eligible for AI operator role in the companies giving jobs for AI operators. The Dean presented the companies like PWC, Deolotte and Accenture which were recruiting students with qualification in AI. Dr. Chakravarthi stated that he was impressed with the report by the Dean and advised to encourage diverse career paths and give importance to the fields like health care and pharmaceuticals. HoD, CSE stated that 300 students enrolled for Gen AI Micro-certification and all 1300 students of II year would be enrolled in their second year. Dr. Chakravarthi stated that NLP tools were also very important along with data analysis and data handling. He advised to produce 10-20 students who can be motivated to establish start-ups. He also advised to encourage multi-disciplinary collaborative projects. Prof. BVR Chowdari stated that the National University of Singapore has Masters program in AI which is in high demand attracting salary between 35,000 to 70,000</p>

Singapore dollars.

2. A half-day workshop on the techniques to attract and recruit talent personnel should be organised under the aegis of Dr. ES Chakravarthi for all the departments. (ATR presented by Dean Admissions)

The Dean stated that Dr. Chakravarthi conducted a meeting and suggested certain reforms to achieve the above-said goal. He said that the interview for recruitment should be completed within one day and offer document should be given to the candidate on the same day. He said so far, six interviews were conducted in the above-said manner. The Dean also mentioned the following means and ways for attracting and retaining the talent in VFSTRU.

1. Academic placement program
2. Employee referral program
3. Increase in M.Tech. stipend and reducing teaching load.
4. Duo-offer to wife and husband

The Dean said that measures will be taken to maintain work-life balance. M.Tech. stipend was increased to the effect that currently Rs. 15,000 per month would be paid during the first year and Rs. 20,000 would be paid for the M.Tech. students during the final year. He stated that sanctioning paternity leave was under consideration.

Dr. Chakravarthi mooted the issue of platform for industry personnel with experience of seven years and above who want to teach for a brief period of six months. The Chair stated that this plan can work out well for cities like Hyderabad and Bangalore considering the salary, amenities, climate and educational facilities for children and can be implemented in the Hyderabad campus. Moreover, such industry personnel also need to be academically oriented. The Chair also mentioned that accommodation for teachers hailing from North India is discussed with the Chairman. Prof. L.M. Patnaik also mentioned that accommodation for faculty shall add to the status and functioning of the university. He also advised to reduce the probation period to three months for which the Chair countered that three months would be too less period to assess the faculty. The Chair recommended that there should be housing facility for the faculty and also education facility for children.

3. IoT and Image Processing should be allotted as projects for ECE and CSE students. (presented by HoDs of CSE, ECE and ACSE)

HoD, ECE responded that in his department, IoT and AI&ML (Image Processing) were two clusters among the five research clusters. He stated that they were already guiding projects in that domain and would further increase the number of projects in this domain. In this context, the Vice-Chairman questioned on the internships in Electronics for which the HoD responded that they were not yet realised. He further stated that M.Tech. students can be trained and upgraded.

HoD, ACSE stated that 63 students from AI&ML and CSBS were trained by clustering them into seven batches. All final year students were trained in AI by experts. Dr. Chakravarthi enquired the possibility of interdisciplinary project within the batch for which the HoD responded that it was happening in the projects of his departments related to Robotics. Dr. Chakravarthi also sought for the commencement of relay projects in the department.

HoD, CSE responded that out of 140 IV CSE batches in 2023-24, 10 project batches have worked on IoT applications and more than 60 project batches have carried work in the area of computer vision applications. Some of the project titles in the domains of IoT and Computer vision were presented by the HoD

4. Website of VFSTRU should be immediately and appropriately upgraded and if needed, support from external professionals should be sought for. (presented by Dean T&D)

The Dean T&D responded that the website which was once static was now dynamic and the database system was simplified that it can be updated even by DEOs of the departments. When Dr. Chakravarthi enquired if the website can be converted into android /IOC, the Dean responded that conversion into android would be possible

but conversion into IOC had some problems. The Dean stated that three students were working on webpages. Dr. Chakravarthi opined that the students can be encouraged towards a start-up (concerning webpages) in the process of training and development. The Chair advised to reward the performance of the students with additional credits or consider the same as project work. The Dean assured that the website would be ready in two months' time.

III.	Agenda Items for Discussion and Approval
	<p>1. List of eligible students for the award of degrees in the 12th Convocation scheduled on 24th August, 2024. (presented by Dean AAA) The Dean AAA presented the list of eligible students for the award of degrees in the 12th Convocation. The dean stated that 1539 students of various programs of VFSTRU would receive their degrees in the convocation of which 39 Ph.d. degrees will be awarded to scholars for their research. Decision: The list of eligible students for the award of degrees in the 12th Convocation was approved after deliberation.</p> <p>2. Chief Guest and Guests of Honour for the 12th Convocation 2024. (presented by Dr. M. Ramesh Naidu, Convenor of the 12th Convocation) Dr. M. Ramesh Naidu informed that Sri. Pamidighantam Srinarashimha would be the Chief Guest for the 12th Convocation. Sri. D. Sheshagiri Rao, Founder Chairman of SEC Industries and Sri. M. Lokeshwara Rao, Chairman of Lokesh Industries would be the Guests of Honour. Sri Saluri Koteswararao who is supposed to attend the convocation as Guest of Honour would be represented at the conference by his son owing to the former's ill-health. Dr. D. Sehshagiri Rao, owing to his advanced age, would be represented in the convocation by his son Decision: The details of Chief Guest and Guests of Honour for the 12th Convocation were discussed and approved by the council.</p> <p>3. Commencement of Pharm D and M.Pharmacy after the approval by PCI. (presented by HoD, Pharmacy) The HoD, Pharmacy stated that after the inspection by PCI, approval was given by the same for commencing Pharm D (with an intake strength of 30 students) and M.Pharmacy (with an intake strength of 15 students) at VFSTRU. He also informed that the number of seats in B.Pharmacy had increased from 60 to 100. He stated that the existing infrastructure and labs were sufficient for B.Pharmacy and hence new labs have to be provided. The HoD stated that the department was associated with Aditya Hospitals, Guntur for the purpose of practicals. The Vice-Chairman enquired the HoD, the variation in the systems and academics of JNTU affiliated Pharmacy colleges and B.pharmacy course at VFSTRU for which the HoD responded that owing to the strict need to adhere to the rules of PCI, the degree of latitude enjoyed would be minimum in the above-said areas. However, at VFSTRU, the add-on courses and CRT offered to the students were the unique features of B.Pharmacy course. In this context, Dr. Chakravarthi intervened and stated that 15-25% of amendments would be permitted in the course. The Vice-Chairman directed the HoD to consult Dr. Meenakshi, Pro VC of Narsi Monjee University, Bombay and discuss the possibility and degree of autonomy that can be enjoyed by VFSTRU with respect to the above-said courses. Decision: The agenda point on commencement of Pharm D and M.Pharmacy was discussed and approved by the council.</p>
IV.	Agenda Items for Information
	<p>1. Status of Vignan Off-Campus at Hyderabad (presented by Mr. Sunil, Coordinator MBA) The agenda point was presented by Mr. Sunil, Asst.Prof, MBA under the following heads:</p> <ol style="list-style-type: none"> 1. Physical details of the Off-campus and various landmark events concerning the application for approval, inspection and receipt of approval to commence

← singer and composer
 ← the fluid

	<p>the Off-campus.</p> <p>2. Name of programs and proposed student intake.</p> <p>3. Branch-wise admissions report as on date.</p> <p>2. Results of end semester (even) for the academic year 2023-24. (presented by Dean AAA)</p> <p>The Dean AAA presented the agenda point under the following heads</p> <ol style="list-style-type: none"> 1. Comparison of aggregate results of I B. Tech. II semester for the AYs 2021-22 (88.60% students pass), 2022-23(91.42%) and 2023-24(87.59%). 2. Comparison of aggregate results of II B. Tech. II semester for the AYs 2021-22 (90.06% students pass), 2022-23(87.59%) and 2023-24(92.27%). 3. Comparison of aggregate results of III B. Tech. II semester for the AYs 2021-22 (89.15% students pass), 2022-23(93.79%) and 2023-24(91.41%). 4. Comparison of aggregate results of IV B. Tech. II semester for the AYs 2021-22 (99.69% students pass), 2022-23(99.47%) and 2023-24(98.62%). <p>3. Appointment of Professor (Emeritus), Professors of Practice and Adjunct Faculty since 26th March 2024. (presented by the Registrar)</p> <p>The Registrar informed that five Professors of Practice (two in Agricultural and Horticultural Sciences; One in the department of Advanced Computer Science and Engineering; one in School of Biotechnology and Pharmaceutical Sciences and one in School of Law and Management) were appointed.</p> <p>Two Honorary Professors of Practice were appointed (one in the Department of ACSE and one in the Department of ECE)</p> <p>One Adjunct faculty was appointed in the Department of ACSE and one Professor Emeritus was appointed in the Department of ECE.</p> <p>4. Faculty joined and relieved from 01st January 2024 till date. (presented by the Registrar)</p> <p>The Registrar presented that 136 teaching faculty joined VFSTRU in various cadres since 01st January 2024 and 35 teaching faculty in various cadres were relieved from duties since the same date from VFSTRU.</p> <p>5. Non-Teaching staff joined and relieved from 01st January, 2024. (presented by the Registrar)</p> <p>The Registrar presented that 71 non-teaching staff (including technical and non-technical staff) were recruited into VFSTRU since 01st January 2024 and 27 non-teaching staff were relieved since the same date from VFSTRU.</p>
--	--

Discussion on table agenda points.

New Logo for VFSTRU

Dean T&D presented the new logo of VFSTRU for the approval of the council. Dr. Chakravarthi sought for the explanation on the philosophy and rationale behind the various features of the new logo. After extensive discussion, the new logo has been approved.

V. The following action points were pronounced during the 5rd Executive Council meeting.

Sl.No.	Action Point	Action point addressed to
1.	The HoD, ECE should interact with the CEO Effectronics for obtaining internships in Effectronics. The outcome of the discussion with the Er.D.Ramakrishna should be presented in the next Executive Council Meeting.	HoD, ECE
2.	HoD Pharmacy should consult Dr. Meenakshi, Pro VC of Narsi Monjee University, Mumbai and know the chance and degree of autonomy that is possible in the pharmacy courses at VFSTRU with adherence to the stipulations of PCI and present	HoD, Pharmacy

	the same in the next Executive Council Meeting.	
3.	Website of VFSTRU should be ready in all respects by the next EC Meeting	Dean T&D

Having discussed all the agenda points, the meeting was adjourned.



REGISTRAR

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



VICE-CHANCELLOR

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



Minutes of the 6th Executive Council Meeting

Date: 07/12/2024 (Saturday) at 09.30 AM

Venue: Chairman's Board Room, A-Block, VFSTR

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Guntur

Andhra Pradesh - 522213

MINUTES OF THE 6th EXECUTIVE COUNCIL MEETING HELD ON 07th December, 2024.

(Physical Mode)

The members of Executive Council met on 07th December, 2024 at 09:30 AM in the Chairman's Board Room, A-Block. Col. Prof. P. Nagabhushan, Vice-Chancellor of VFSTRU chaired the meeting. The following members were present:

1. Col. Prof. P. Nagabhushan
Vice-Chancellor, VFSTR, Guntur, A.P. : Chairman
2. Dr. Y. Sarat
Director, United Health Systems Pvt.Ltd, Hyderabad : External Member
3. Prof. BVR Chowdary
Senior Executive Director, Office of the Provost
University of Singapore (Strategic India and Initiatives) : External Member
4. Mr. L. Srikrishna Devarayulu
Vice-Chairman, Lavu Educational Society, Guntur : External Member
5. Shri. P. Murali Manohar
Former Member Secretary,
Mahatma Gandhi National Council of Rural Education, Hyd : External Member
6. Dr. E.S. Chakravarthy
Vice-President and Global RMG Head, TCS, Bengaluru : External Member
7. Dr. M. Malakondaiah, Former DGP, AP : External Member
8. Dr. M. Rama Krishna
Dean, IQAC and Dean, SoCE : Member
9. Dr. K.V. Krishna Kishore
Dean, IT & LIS, I/c Dean - Admission and
HoD, Dept. of Computing and Informatics
Dean School of Computing and Informatics : Special Invitee
10. Prof. D. Vijay Ramu, Dean PCF : Member
11. Prof. Y. Ravishekar
Dean, T&D : Special Invitee
12. Prof. K. Venkata Rao
Professor, Department of Mechanical Engineering : Member
13. Dr. Anandarup Goswami
Associate Professor, Dept. of Chemistry : Member
14. Dr. MSS Rukmuni Dean SA : Special Invitee
15. Dr. D. Venkatesulu, Addl. Dean, ACSE : Special Invitee
16. Prof. N. Veeranjanyulu
HoD, Dept. of IT and Computer Applications : Special Invitee
17. Prof. M. Ramesh Naidu
HoD, Dept. of Chemical Engineering : Special Invitee
18. Dr. Susanta Kumar Satpathy,
Director, Polytechnic Education : Special Invitee
19. Prof. T. Pitchaiah
HoD, Dept. of ECE : Special Invitee

20. Dr. Ch. Jithendra. Ch,
HoD, Dept. of Pharmaceutical Sciences : Special Invitee
21. Dr. UV Manoj Kumar, Asst Prof. Mathematics, HoD, B.Sc. : Special Invitee
22. Sri. NSN Murthy, Finance Officer : Special Invitee
23. Dr. Siva Sankar Mandal Baidya
Asst. Professor, Dept. of SSH : Special Invitee
24. Dr. Bonam Vijaya Bhaskar Rao
Asst. Professor, Dept. of SSH : Special Invitee
25. Dr. GSR Satyanarayana
Asst. Prof. Dept. of ECE : Member
26. Cmde. Dr. M.S. Raghunathan,
Registrar : Secretary

Leave of Absence: The following members have taken the leave of absence.

27. Prof. P.V.G.D. Prasada Reddy, Vice-Chancellor,
Andhra University, Vizag (Virtual Mode) : External Member
28. Prof. Lalit M Patnaik
Adjunct Professor b NASI Sr. Scientist
Consciousness Studies Program
National Institute of Advanced Studies IIAS,
Benguluru (former Vice-Chancellor, DIAT) : External Member

Special Invitees - Alumni / Sr. Students:

29. P Srinivasa Chari (211FA04389)
Anblicks : Special Invitee
30. Chavapati Abdul Kalam (221LA08016)
Thermal System : Special Invitee
31. J. Jaswitha (211FA04342)
Acmegrade : Special Invitee
32. K Saikamal (211FA20021)
Infosys : Special Invitee

Minutes of the 6th Executive Council Meeting

Date: 07/12/2024 [Saturday] at 09:30 AM

Item	
I.	<p>Welcoming the members of Executive Council by the Chair and the Registrar. The Chair commenced the 6th Executive Council Meeting by welcoming the external and internal members of the council and remarked that the union of all members shall usher progress and desired results. The Chair appreciated the Vice-Chairman for possessing the awareness of the educational system in the country and the latter could affect positive developments. The Chair lauded Dr. Malakondaiah for his simple and down to earth nature with critical appreciation of the systems and the latter's association with him and worthwhile contribution throughout the ILDP meetings across various departments. Hon. Chancellor's keynote address was remembered in this context. The Chair pointed at the sharp observation of the Registrar who had an eye for the detail. Dr. Chakravarthi, who had a special place for Vignan in his heart, proved to be very supportive and had been an usherer of good developments in the hour of need. The Chair remarked that expectations on VFSTR were at the international level and should gear up to meet the same which would be possible by incessant efforts towards excellence, permanent preparation and transparency in building and operating the systems. The Chair also welcomed the students who were invited to observe and learn from the proceedings of the meeting. The Chair handed over the meeting to the Registrar who welcomed the members of the council and commenced the proceedings of the meeting.</p> <p>1. Confirmation of the minutes of the 5th Executive Council Meeting held on 23rd August, 2024. The Registrar presented the salient features of the 5th Executive Council meeting held on 23rd August, 2024 and placed the minutes of the council meeting before the members of 6th Executive Council for confirmation. The council confirmed the minutes after deliberation.</p> <p>2. Confirmation of the minutes of the 39th Academic Council Meeting held on 30th November, 2024.</p>
II.	<p>The Registrar presented the salient features of the 39th Academic Council meeting held on 30th November, 2024 and placed the minutes of the council meeting before the members of 6th Executive Council for confirmation. The council confirmed the minutes after deliberation.</p> <p>After the confirmation of the minutes of the meetings, the agenda items of the 6th Executive Council meeting were taken up.</p> <p>Action Taken Report on the decisions of the 5th Executive Council Meeting:</p> <p>1. HoD ECE should interact with the CEO, Efftronics for obtaining internship in Efftronics - presented by HoD, ECE</p> <p>HoD, ECE stated that Efftronics had been supporting the students of VFSTR with internships and stipend for over a decade and in his interaction with the CEO, it was assured that the same support shall be extended even in the future.</p> <p>Dr. Chakravarthi enquired on the tangible objectives resulted from the discussion for which the HoD responded on the proposal for initiating the M.Tech. course in IoT in collaboration with Efftronics which conspired to be ineffective due to the dissatisfaction of the company with the pool of 500 students meant for the program. The HoD was advised to increase the number of students.</p> <p>The Vice-Chairman enquired on the number of M.Tech. students in the department for which the HoD responded that it was five students in I M.Tech.</p>

VLSI and two students in II M.Tech. VLSI. The Vice-Chairman directed the HoD to discuss with the CEO of Efftronics to utilize these students. The Vice-Chairman hoped that the students earmarked for Efftronics should have been trained for sometime before they were presented before Efftronics for admission into M.Tech. IoT program.

Dr. Y. Sarat asked about the other companies than Efftronics for which the HoD responded that Veda IIT offers placements and internships. The HoD stated that 220 students passed out which is 80% of the total strength and 10% opted for higher education.

The Chair opined that the students should have same mentors in II and III semesters.

The students who have passed out should be used as Teaching Assistants.

2. **HoD Pharmacy should consult Dr. Meenakshi, Pro VC of Narsi Monjee University, Mumbai and know the chance and degree of autonomy that is possible in the pharmacy courses at VFTR with adherence to the stipulations of PCI - presented by HoD Pharmacy**

HoD, Pharmacy presented that he interacted with the Pro VC, Dr. Meenakshi in which she expressed her satisfaction on the course details of Pharmacy in VFSTR and gave inputs for possible progress. Dr. Y.Sarat asked for the schedule of NBA accreditation, the HoD responded that it was in 2024. Dr. Chakravarthy asked about value added courses, the HoD responded that some additional training in communication skills should be provided for the students of Pharmacy. He further stated that as per PCI, internships in companies of Hyderabad were available for students. Dr. Chakravarthy informed that internships in the companies from Bangalore should be sought for. The HoD stated that the coming batch of students, there shall be 100% internships in Pharma companies. The HoDs were advised to associate their departments with departments of other colleges.

3. **Website of VFSTR should be ready in all respects by the next EC meeting - presented by Dean TD**

The Dean TD stated that 95% of the work related to the website was completed with some aspects of design and content as pending which shall be completed in the next four to six weeks' time.

Dr. Y. Sarat advised the Dean to fix a deadline for the completion of the website.

III. **Agenda Items for Discussion and Approval**

1. **Appointment of Dr. M. Malakondiah, former DGP (A) as a member of Executive Council - presented by Dean PCF**

Dean PCF read the elaborate profile of Dr. M. Malakondaiah in which his illustrious contributions were presented. The Chair lauded Dr. M. Malakondaiah and welcomed him aboard as the new member of Executive Council.

Decision: The appointment of Dr. M. Malakondaiah as the member of Executive Council was approved.

2. **List of Vignan online students (July 2022 batch) eligible for the award of degrees in the Special Convocation 2024 scheduled on 07-12-2024 - presented by Prof. N. Veeranjeyulu, Convenor, Convocation**

The Convenor, 2nd Convocation of online students presented that 5594 students had enrolled for the online courses till date. For the 2nd Convocation, on 7th December, 2024, a total 859 students (84.44%), of which 669 from MBA and 190 from MCA, would be receiving their degrees. Prof.N. Veeranjeyulu informed that Prof. Krishna Deva Rao, Vice-Chancellor NALSAR would attend the Convocation as the Chief Guest.

Dr. Chakravarthi questioned on the progress of the students who passed out for which the Convenor responded that four students have submitted their degrees to their employers and received promotion.

Decision: The agenda point was approved by the council after deliberation.

3. Student Intake for the Academic Year 2025-26 - presented by Dean Admissions.

The Dean stated that for the current academic year, the sanction strength was 3210 and the number of students admitted were 3083. The Dean proposed to increase the proposed intake strength to 3930 (proposed increment in intake - 720) for the coming academic year excluding the branches like Agriculture, Bioinformatics, BME, BT, Chemical Engineering, Civil Engineering and CSE.

The Dean proposed that at Hyderabad, the sanctioned strength was 840 and current intake was 699. The Dean proposed an increment of 420 which made the proposed intake strength to be 1260.

The discussion on lowering PG admissions happened and Dr. M. Malakondaiah proposed to modify the courses leading to 100% placements.

Prof. BVR Chowdari advised to attract the students towards master's degree, improve their skills and incentivise them.

The Chair stated that Hyderabad was the most happening place where students can be attracted towards master's degree and Vignan could include a finishing school. Dr. Chakravarthi proposed for a more specialised courses in M.Tech.

Decision: The agenda point was approved by the council after deliberation.

IV. Agenda Items (approved by 39th Academic Council) for consideration

1. Commencement of two new Diploma courses (EEE and Mechanical Engineering) from the academic year 2025-26 - presented by Director, Polytechnic Education

The Director of Polytechnic presented this agenda point in which he described the introduction of Polytechnic in the AY 2022-23. He proposed for the introduction of two new courses in Polytechnic in the streams of EEE and Mechanical Engineering from the AY 2025-26. He stated that there was ample scope of employment for the students of these courses in industry. The Director presented the proceedings of external BoS and explained the justification of this program. The credit distribution for these two streams of Polytechnic, course structure and the curriculum design were presented. The duration of the program was three years of six semesters. The minimum credits required for the award of certificate is 124. The minimum qualification for admission into this course was 60% in SSC. All the courses shall commonly have Digital Electronics, basics of computer like C++ and OOPS. There shall be internship at the end of III year. He also presented the syllabus of EEE and Mechanical Engineering (breadth-wise) and department electives and stated that there shall be more scope for practice.

The course structure of DEEE in I, II and III years was presented. Details of internship and the list of department electives were presented. There shall be equal emphasis on practical learning along with theory.

The course structure of Polytechnic in Mechanical Engineering and the list of department electives were presented. There shall be a component of management in all semesters. The Director put the scope of entrepreneurship in this stream open to suggestions from the members of the council. The evaluation criteria were discussed. He proposed for the grant of Rs. 5000 for the students opting for internal internship. He stated the instance of two students of his department securing paid internship of Rs. 8000 for industries of Hyderabad. He presented the progress of current students. The Director stated that APTED was consulted for the design of the syllabus and the members of BoS were themselves from Polytechnic background. Maths course in ML was made compulsory and there shall be 50% theory and 40% scope for practical learning. He further stated that the polytechnic institutions in AP, Rajasthan and Punjab for the prospects of employment of the students of these courses and received positive feedback. The Dean T&P promised campus placement for the students of CSE, EEE and ME who can be absorbed as Junior Trainee Engineer, Safety Engineer and Supervisor.

2. Commencement of BS (Hons) Data Science from the AY 2024-25 - presented by Dean ACSE

Dean ACSE presented the commencement of BS (Hons) Data Science program of four years duration (with intake strength of 30) with multiple entry and exit options where one can exit the program after 3 years leading to the award of B.Sc. degree. The BoS comprised both internal and external members. The Dean presented the distribution of 160 credits of the program and the course structure of the 04-year program with 08 semesters.

Dr. Y. Sarat enquired the market demand for this course, the Dean answered in affirmative. Dr. Chakravarthi enquired about the reason behind dual and at once existence of B.Tech. and B.Sc. in Data Science, the Dean responded that the option of the course is affordability driven.

3. Integrated B.Sc. - M.Sc. program in psychology (intake B.Sc. 60 and M.Sc. 30) from the AY 2025-26 - presented by Dr. Sivasankar Mandal Baidya and Dr. Bonam Vijaya Bhaskara Rao of Social Sciences and Humanities.

Dr. Sivasankar Baidya presented this agenda point under the following heads:

- A. Suggestions received from the 38th Academic Council
- B. Plan of action
- C. Plan of action for admissions
- D. Pursuing internships and placement avenues
- E. Visit to various institutions
- F. Acceptance of internship from organisations
- G. Job opportunities for psychology degree holders
- H. Potential stake holders for the success of the program
- I. Endorsement of the syllabus by external experts.

The Chair reminded that the commencement of this course is the fulfilment of assurance to UGC.

4. Introduction of B. Sc. Actuarial Science from the AY 2024-25 - presented by Dr. UV Manoj Kumar, Coordinator, B.Sc.

The above agenda point was presented under the following heads:

- A. Need of the program
- B. Curriculum design
- C. Components of Actuarial Science
- D. BoS Experts
- E. Course structure
- F. Credits distribution

	<p>Dr. Manoj Kumar stated that there would be a good demand for this course from the students of Togo.</p> <p>Dr. Chakravarthi raised the issue of Indian Knowledge System, the Chair promised to include this in the next Academic Council Meeting. In further discussion, Dr, Malakondaiah proposed for considering the courses combinations of Business, Technology and Analytics; the Chair proposed Media Technology Application and Financial Engineering while Dr. Chakravarthi proposed Management Information Systems.</p>
	<p>Agenda Items for Information</p> <p>Conduct of Vignan Mahotsav -25 from 06-02-25 to 08-02-25 - Presented by Dean SA</p> <p>Dean SA presented this point by mentioning the various preparations, novel inclusions and the progress of the work related to the event.</p>

Epilogue:

1. The Vice-Chairman reminded Dr. Chakravarthi to support in deployment of an industry expert as faculty for at least one semester.
2. The discussion on Phase I Faculty - Industry immersion program was ensued during which the details of the program were presented as follows:

No. of industries contacted	31
No of industries compliant to the program	18
Faculty deployed to industry under this program	11

Prof. BVS Chowdary remarked that overseas industries also should be contacted as in IIT Indore. He also informed that the Government of India had decided to establish IITs overseas and VFSTR should interact with local universities abroad and serve as a nodal agency for training. He remarked that NUS had been identified for this purpose and he was functioning as liaison.

3. The Vice-Chairman stated that he was always in favour of welfare of the staff and the latter should reciprocate in form of research.
4. Speaking on the issue of space crunch in the university, Hon. Chancellor stated that it would be a resolvable issue considering the growth of the institution. This issue arises due to the variance in increase of intake and the inherent delay in construction activity. Rather than compelling a shift system, the optimum utilization of labs and classrooms is recommended. However, every effort is on to provide the needed infrastructure at the earliest.
5. Mr. Amarnath of III B.Tech. AIML expressed his opinion that there should some awareness programs on financial management in respect of dealing with stocks and shares to the students. This point was well received by the members of the meeting and the Vice-Chairman stated that a booklet on this concept was released by the Government of India and the Department of MBA should be handling the task of making this available to students with interest in that area.

Ms. Manogna of III B.Tech. BME stated that her interest was in her abroad education and hence, some awareness programs should be conducted on higher education prospects in foreign countries which would also include imparting awareness on options which students with similar interests as her would be benefitted.

The meeting concluded with the felicitation of the external members by the Hon. Chancellor, Vice-Chancellor and the Registrar.

V. The following action points were pronounced during the 6th Executive Council meeting.

Sl.No.	Action Point	Action point addressed to
1.	HoD, ECE should offer training to the students before they were deputed to PG course Efftronics. They should be prepared well ahead of time to ensure quality.	HoD, ECE
2.	The Convenor of Vignan Online Education should present on the metrics like progress, placements and branding strategy related to Vignan Online Education.	Prof. N. Veerajeneyulu
3.	A course suitable for employees where cases will be conducted on Saturdays and Sundays should be designed. Industry should be contacted and customised courses suiting to their needs should be designed.	Dean AAA and Director, Industry Relations
4.	A sub-committee should be constituted comprising Dr. Chakravarthi, Dean ACSE and HoD ECE to find solutions to the problem of low strength in M.Tech.	As mentioned in the action point
5.	A committee comprising Dean AAA and Dr. Narayana, Assoc. Dean AAA should be constituted to look into and propose solutions for the problem of infrastructure in VFSTR.	As mentioned in the action point
6.	The decision to release 20 MSMEs in private participation, privately managed Centres of Excellence by the Government of India should be researched and realised in favour of VFSTR.	Dean R&D
7.	Discussion on Garud sponsorship should be presented in the next Executive Council Meeting	Dean R&D

Having discussed all the agenda points, the meeting was adjourned.



REGISTRAR

VIGNAN'S FOUNDATION

FOR SCIENCE, TECHNOLOGY AND RESEARCH

(Deemed to be University)

VADLAMUDI - 522 213

GUNTUR (DISTRICT), A.P., INDIA.



VICE-CHANCELLOR

VIGNAN'S FOUNDATION

FOR SCIENCE, TECHNOLOGY AND RESEARCH

(Deemed to be University)

VADLAMUDI - 522 213

GUNTUR (DISTRICT), A.P., INDIA.

Minutes of the 7th Executive Council Meeting

Date: 12/04/2025 (Saturday) at 10.00 AM

Venue: Chairman's Board Room, A-Block, VFSTR

Vignan's Foundation for Science, Technology and Research

Vadlamudi, Guntur

Andhra Pradesh - 522213

MINUTES OF THE 7th EXECUTIVE COUNCIL MEETING HELD ON 12th April, 2025.

(Hybrid Mode)

The members of Executive Council met on 12th April, 2025 at 10:00 AM in the Chairman's Board Room, A-Block. Col. Prof. P. Nagabhushan, Vice-Chancellor of VFSTRU chaired the meeting. The following members were present:

1. Col. Prof. P. Nagabhushan
Vice-Chancellor, VFSTR, Guntur, A.P. : Chairman
2. Dr. Y. Sarat
Director, United Health Systems Pvt.Ltd, Hyderabad : External Member
3. Prof. BVR Chowdary (virtual mode)
Senior Executive Director, Office of the Provost
University of Singapore (Strategic India and Initiatives) : External Member
4. Shri. P. Murali Manohar
Former Member Secretary,
Mahatma Gandhi National Council of Rural Education, Hyd : External Member
5. Prof.P.V.G.D.Prasada Reddy Vice-Chancellor,
Andhra University, Vizag (Virtual Mode) : External Member
6. Prof. Lalit M Patnaik
Adjunct Professor & NASI Sr. Scientist
Consciousness Studies Program
National Institute of Advanced Studies IISC,
Benguluru (former Vice-Chancellor, DIAT) : External Member
7. Dr. E.S. Chakravarthy
Vice-President and Global RMG Head, TCS, Benguluru : External Member
8. Dr. M. Malakondaiah, Former DGP, AP : External Member
9. Dr. PMV Rao Dean, AAA : Special Invitee
10. Dr. T. Ramesh Babu Dean, SAFT Director, AHS : Special Invitee
11. Dr. M. Rama Krishna
Dean, IQAC and Dean, SoCE : Member
12. Dr. K.V. Krishna Kishore
Dean, IT & LIS, I/c Dean - Admission and
HoD, Dept. of Computing and Informatics
Dean School of Computing and Informatics : Special Invitee
13. Prof. D. Vijay Ramu, Dean PCF : Member
14. Prof. Y. Ravishekar
Dean, T&D : Special Invitee
15. Dr. D. Vijay Krishna Dean T&P : Special Invitee

16. Dr. D. Venkatesulu
Dean R&D, Additional Dean ACSE : Special Invitee
17. Dr. G. Srinivasa Rao Liaison Officer, R&D, : Special Invitee
18. Dr. N. Srinivasu Dean SAS&H : Special Invitee
19. Dr. K. Venkata Madhuri Professor and HoD, Physics : Member
20. Dr. Anandarup Goswami
Associate Professor, Dept. of Chemistry : Member
21. Dr. MSS Rukmini Dean SA : Special Invitee
22. Prof. N. Veeranjanyulu
HoD, Dept. of IT and Computer Applications : Special Invitee
23. Dr. N.S. Sampath Kumar, Joint Dean, AAA : Special Invitee
24. Dr. P. Sambaiah, HoD, Dept. of ECE : Special Invitee
25. Mr. Prasad Panda, Director, IR : Special Invitee
26. Dr. Sarita Sathpathy, HoD, Dept. of MBA : Special Invitee
27. Dr. D. Adam Stephen, Associate Professor, HoD, SS&H : Special Invitee
28. Dr. Siva Sankar Mandal Baidya, Asst. Professor, SS&H : Special Invitee
29. Sri. NSN Murthy, Finance Officer : Special Invitee
30. Cmde. Dr. M.S. Raghunathan, Registrar : Secretary

Leave of Absence: The following members have taken the leave of absence.

31. Sri. L. Sri Krishna Devarayulu
Vice-Chairman, Lavu Educational Society, Guntur : External Member
32. Dr. GSR Satyanarayana
Asst. Prof. Dept. of ECE : Member
33. Dr. M. Subba Rao
Director, Off Campus, Hyderabad : Special Invitee

Special Invitees - Alumni / Sr. Students:

34. N. Sree Neha (211FA14024)
Acmegrade : Special Invitee
35. K Saikamal (211FA20021)
Infosys : Special Invitee
36. Badal kumar (211FN01009)
Macleods Pharmaceuticals : Special Invitee
37. Chavapati Abdul Kalam (221LA08016)
Thermal System : Special Invitee

Minutes of the 7th Executive Council Meeting

Date: 12/04/2025 [Saturday] at 10:00 AM

	<p>I. Welcoming the members of Executive Council by the Chair and the Registrar.</p> <p>The Chair commenced the 7th Executive Council Meeting by welcoming the external and internal members of the council. The Chair gave a special welcome to the Registrar Cmde. Dr. M.S. Raghunathan and announced the completion of the latter's stint in VFSTR by the end of April 2025. The Chair stated that the Registrar had rendered yeomen services to the organization for eleven years. Cmde. Dr. M.S. Raghunathan was crucial in streamlining and implementing the Vignan 7th Pay Commission. The Chair raised the toast to declare that the 7th Executive Council Meeting should be dedicated to the departing Registrar. The chair also stated that the 7th Executive Council Meeting would be in the honour of outgoing Registrar Cmde. Dr. M.S. Raghunathan for which the house echoed the acceptance in sync.</p> <p>The Chair invited laudatory remarks from the members of the council for which Dr. Y. Sarat responded that the Registrar served the university in turbulent times and made contribution to bail out the university during testing times. Dr. Y. Sarat accoladed Cmde. Dr. Raghunathan's strong sense of belonging; down to earth attitude and the fabric of discipline that carved him a special niche among the executives of the university.</p> <p>Prof. BVR Chowdari remembered his association with the Registrar from the former's initial days and generously praised the latter's discipline, enthusiasm and cooperative professionalism. He wished the Registrar all the best after thanking for all his services to VFSTR.</p> <p>Prof. Patnaik highly praised Cmde. Dr. Raghunathan as jovial, disciplined and meticulous personality and appreciated the services rendered by him.</p> <p>The Registrar, Cmde. R.M.S. Raghunathan in his response stated that he was well honoured by the words of the members and thanked the Vice-Chancellor along with all the other External members of the Council.</p> <p>Dr. M. Malakondaiah informed the members that five candidates were interviewed for the position of Registrar of whom, Dr. PMV Rao, the serving Dean AAA, was the unanimous choice for the incumbency of the Registrar, VFSTR. The incumbency of Dr. PMV Rao as the Registrar Designate of the university was announced. The house responded positively unanimously.</p> <p>The appointment of Dr. K. Meghana, as the Chief Executive Officer, VFSTR and as the member of Executive Council was moved by Dr. Sarath which was seconded by Prof. Patnaik. The council was unanimous to include the CEO, VFSTR as the new member of Executive Council.</p> <p>Dr. K. Meghana, as the new member of the Executive Council, was formally welcomed, in absentia, and the profile of her was rendered by Prof. D. Vijay Ramu, Dean PCF.</p> <p>II. 1. Confirmation of the minutes of the 27th and 28th Finance Committee Meetings held on 06-12-2024 and 29-03-25 respectively.</p> <p>The Finance Officer presented the salient features of the 27th and 28th Finance Committee meetings [Implementation of Gratuity and Budget Proposal for FY 2025-26] and placed the minutes of the two FCMs for confirmation before the members of 7th Executive Council. The salient aspect of the Finance Committee Meeting was the "Approval of the</p>

Gratuity” to the entitled staff after through deliberations. However, the modalities of payment of Gratuity has to be worked out in consultation with the Auditors. It was also informed that Auditors would be requested to give the report within a fortnight. The council confirmed the minutes after deliberation.

2. Confirmation of the minutes of the 40th Academic Council Meeting held on 22-02-2025.

The Registrar presented the salient features of the 40th Academic Council meeting held on 22-02-2025 and placed the minutes of the council meeting before the members of 7th Executive Council for confirmation. The council confirmed the minutes of the 40th Academic Council meeting after deliberation.

3. Confirmation of the minutes of the 6th Executive Council Meeting held on 07-12-2024.

The Registrar presented the salient features of the 6th Executive Council meeting held on 07-12-2024 and placed the minutes of the council meeting before the members of 7th Executive Council for confirmation. The council confirmed the minutes of the 6th Executive Council meeting after deliberation.

After the confirmation of the minutes of the meetings, the agenda items of the 7th Executive Council meeting were taken up.

III. Action Taken Report on the decisions of the 6th Executive Council Meeting:

1. HoD, ECE should offer training to the students before they were deputed to PG course in M/s Effectronics. They should prepare well ahead of time. - ATR rendered by HoD, ECE

The HoD, ECE responded that, in the year 2023, out of 383 students, one student got selected to the PG course in Effectronics while none could make it to the course in 2024. In the discussion with the HR persons of the company, it was revealed that the students of the department should be proficient in Basic Mathematics, Digital Electronics, Micro Controllers, C Programming and Data Communication.

The HoD assured for initiating a 45-day Pre-semester program through which the deficiency in students can be addressed. He also presented the courses and faculty who shall involve in this program. The HoD also presented that 72 students were attending internship in technical institutions while 30 students were inclined to join M.Tech.

The HoD also presented the M.Tech. IoT action plan for 2025 by discussing the meeting at Effectronics, publicity through social media, workshops and awareness programs and challenge management.

In this context, Dr. Sarath advised to give more technical inputs to the students and encourage the students for higher education.

2. The Convenor of Vignan Online Education should present on the metrics like progress, placement and branding strategy related to Vignan Online Education. - ATR rendered by Director CDOE

The Director CDOE presented the action taken report as following:

A. Till date, 891 students graduated from Vignan CDOE.

B. Of the abovementioned students, 137 were international students.

The Director then presented the distribution of candidates enrolled basing their occupation and work-experience.

C. The Director then presented that 341 students sought placement support.

D. The Director then presented on the system of measuring the impact; alumni network and interaction and branding through website and social media.

Dr. Chakravarthy suggested to use the video bytes capturing students' experience for marketing. He also stated that the net worth of online teaching field is Rs. 64,000 crores with a growth rate of 28% each year.

The Registrar advised the Director to maintain the exclusivity of the CDOE and there should be no overlap of the same with conventional education.

Prof.Patnaik advised to extend the online education services to selected branches of Engineering.

3. A structured upskilling program for all employees of VFSTR at various levels should be conducted - ATR presented by Dean AAA and Director IR

The Director IR presented the Action Taken Report under the following heads:

A. Focus on overview of upskilling program

B. Upskilling for employees at various levels

C. Challenges

D. Optimizing resources - in house training

E. Program execution

Training for primary level employees

F. MS Excel training program

G. Cost efficiency

H. Customised, sustainable and relatable programs

I. Activity

Training for secondary level employees

J. Faculty Orientation Programs

Training for tertiary level employees

K. Programs conducted with support of Administrative Staff College

L. Upcoming programs for tertiary level employees

Prof. Patnaik advised that senior faculty from premier institutions should be roped in to counsel the faculty on research, patenting and teaching.

Dr. Chakravarthy advised that the training offered to the primary level employees should upscale their skills to excel in their regular or special assignments.

<p>4. A sub-committee comprising Dr. Chakravarthy, Addnl. Dean ACSC and HOD, ECE to solve the problems related to poor strength in M.Tech. - ATR presented by Additional Dean, ACSE</p> <p>The Additional Dean ACSE presented the ATR under following heads:</p> <ul style="list-style-type: none"> A. Current status of M.Tech. in VFSTR B. Current challenges in post-graduation C. Proposed strategies <p>5. A committee comprising Dean AAA and Dr. Narayana, Assoc. Dean AAA should look into and propose solutions for the problem of infrastructure in VFSTR. - ATR scheduled to be presented by Dean AAA.</p> <p>The submission of this ATR was deferred to the next Executive Council Meeting as requested by Dean AAA.</p>

<p>IV. Agenda Items for Discussion and Approval</p> <p>1. Financial estimates of the university for the AY 2025-26 - presented by the Finance Officer, VFSTR</p> <p>The Finance Officer presented the agenda point under the following heads:</p> <ul style="list-style-type: none"> A. Budget for 2025-26 <ul style="list-style-type: none"> i. Income for the FY 2025-26 is Rs.410 crores ii. Revenue expenditure is Rs. 291 crores iii. Capital expenditure is Rs. 114.82 crores iv. Unplanned expenditure is Rs. 4.10 crores B. Budgeted income for the FY 2025-26 is Rs. 410,00,00,000 C. Budgeted expenditure for the FY 2025-26 is Rs. 410.00 crores D. Budgeted expenditure for the FY 2025-26 in percentage <p>The Chair informed the members of the council that “Grant of Gratuity” to the staff of VFSTR was approved in principle in the 28th Finance Committee Meeting on 29-03-25. Hon. Chancellor accorded his approval and the same was submitted to the auditor for further action.</p> <p>The Executive Council deliberated on the agenda point and approved it.</p>
<p>V. Agenda Items for Information and Ratification</p> <p>1. AICTE approval for students’ intake for the academic year 2025-26 (for both VFSTR campus and Hyderabad Off-campus) - presented by Dean, Admissions</p> <p>The Dean presented that the proposal for increment in students’ intake for the academic year 2025-26 for both VFSTR campus and Hyderabad Off-campus was approved by the 40th Academic Council and would be sent to AICTE for approval. The proposed increment in the strength was as follows:</p> <p>B.Tech. - 720 seats, BBA / BBA (Hons) - 90 seats, MBA - 120 seats</p> <p>For Hyderabad campus, it was proposed that there should be an increment of 420 seats.</p>

The Chair initiated the discussion on the increment proposal and its compatibility with the existing infrastructure and faculty. In the discussion that ensued, it was decided that, infrastructure would not be a problem and efforts should be made to muster faculty (atleast in the form of TRAs and Teaching Associates) to match the increasing strength.

The proposal for increasing the intake for the AY 2025-26 was ratified by the ECM.

2. Commencement of M.Sc. (Agriculture) program for the AY 2025-26 - presented by Dean, SAFT

The Dean SAFT placed the proposed commencement of M.Sc. (Agriculture) for the AY 2025-26 which was already approved by the 40th Academic Council. The presentation was made under the following heads:

- A. About the department
- B. M.Sc. seats / years across SAUs and ICAR institutions
- C. No of seats intake per year

The proposal for the commencement of M.Sc. (Agriculture) was ratified by the ECM.

3. Commencement of B.A. (Hons) program for the AY 2025-26 - presented by HoD, SSH.

The HoD, SSH presented the above agenda point under the following heads:

- A. Foundation of leadership
- B. B.A. (Hons): Program objectives
- C. B.A. (Hons) Program outcomes
- D. Minimum credits as stipulated by UGC
- E. Multiple entry / exit options - B.A. and M.A degrees
- F. B.A. (Hons) - the rationale

Dr. Chakravarty enquired about the commercial feasibility of this above-said program and advised to enquire and emulate the best colleges which are already hosting this program.

The agenda point was ratified by the ECM after deliberation.

4. Commencement of Integrated B.Ed. program for the AY 2025-26 - presented by Dr. Sivasankar Mandal, Assistant Professor, SSH

Dr. Sivasankar Mandal presented the proposal to commence the Integrated B.Ed program under the following heads:

- A. Integrated B.Ed program - An overview
- B. Objectives of the course
- C. Regular B.Ed. program compared with Integrated B.Ed. program.
- D. Program structure
- E. Specialization

The agenda point was ratified by the council after deliberation.

5. Salient features of academic regulations -2025 - presented by Joint Dean AAA.

The Joint Dean, AAA presented the salient features of academic regulations 2025 under the following heads:

- A. Salient features of academic regulations - 2025
- B. Pre-semester between orientation and the first semester
- C. Credit requirement - 160 plus 10
- D. Creative work in lieu of course
- E. Year-long projects / internships
- F. UG / PG program R25 / C25

The agenda point was ratified by the council after deliberation.

6. Assessment results of I semester of AY 2024-25

Dean AAA presented the assessment results of I semester 2024-25 under the following heads:

- A. B.Tech. assessment results (AY 2024-25 I semester)
- B. Other regular programs: assessment results
- C. 28 supplementary assessment results

After the presentation the Chair stipulated that the students registering for the next courses should have the prior registration for the courses in which they secured R grade course (in case, if any).

The agenda point was ratified by the council after deliberation.

7. Status of research activity in VFSTR - presented by Dean, Research

The Dean Research presented the agenda point under the following heads:

- A. University research focus areas
- B. Publications (720 publications till date)
- C. Citations and H Index
- D. Funded research projects
- E. Patents
- F. Seed fund
- G. Ph.Ds awarded

Prof. BVR Chowdari enquired on the impact factor of the journal publications.

The agenda point was noted by the council members.

8. Conduct of Vignan Bala Mahotsav and Vignan Mahotsav - 2025 - presented by Dean, SA.

The Dean, SA presented two events through an vivid audio-video display capturing the various events of the above two events.

The agenda point was noted by the council members.

9. Faculty Industry Immersion Program - presented by Director IR

The agenda point was presented by the Director IR under the following heads:

- A. Objectives of faculty immersion
- B. Outcomes of faculty immersion
- C. Update on review meetings
- D. List of partnering companies
- E. Faculty Immersion Program - Phase II
- F. Confirmed partners - Institutions and companies - Phase II

The agenda point was noted by the council members.

10. MoU with Schneider Electric India Pvt. Ltd - presented by Liaison Officer, R&D

The Liaison Officer, R&D presented the agenda point under the following heads:

- A. Green Yodha Initiative
- B. Green Yodha: MoU signing ceremony
- C. Impact of Green Initiative
- D. Vignan adoption - social consciousness
- E. Community - social responsibility
- F. DSA project
- G. Green Campus - SE India Pvt. Ltd.
- H. Expected outcomes

The agenda point was noted by the council members.

11. MoU with Bowling Green State University, Ohio, USA - presented by Dean PCF

The Dean PCF presented the agenda point under the following heads:

- A. MoU with BGSC
- B. MoU exchange
- C. About BGSU
- D. About CTAAE@BGSU
- E. Collaboration avenues

Responding to the enquiry of Prof. BVR Chowdari, the Dean also clarified the matters related to funding by the university.

Dr. Chakravarty appreciated the initiative and cautioned about the futuristic implications concerning assured funding from the American university in view of changing geo political scenario.

The agenda point was noted by the council members.

12. Recruitment of Teaching and Non-teaching staff - presented by the

	<p>Registrar, VFSTR</p> <p>The Registrar presented the details off recruitment of teaching and non-teaching staff (both VFSTR and Off-campus) between December 2024 and March 2025. He stated that 37 teaching staff members were recruited to serve VFSTR and 06 teaching staff members intended for Hyderabad Off-campus.</p> <p>In the non-teaching side, 59 candidates were recruited for VFSTR while 8 members were intended for the Off-campus.</p> <p>Between December 2024 and March 2025, 16 teaching staff members and 21 non-teaching staff members were relieved from duties from VFSTR, while one teaching staff member was relieved from duties from Off-campus</p> <p>The agenda point was noted by the council members.</p> <p>Epilogue:</p> <p>Before the formal conclusion of the meeting, Dr. Y. Sarat made the following observations: -</p> <ul style="list-style-type: none"> • Appreciated the upgradation of the VFSTR website. • Advised for e-governance system in the VFSTR. • Suggested on improvement in managing the alumni contact systems. • Advised on evolving VFSTR Distance Education wing as a distinct entity.
--	--

The deliberations on the actual business of the meeting was followed by a vibrant response from the observing students which ensued some discussion.

VI. The following action points were pronounced during the 7th Executive Council meeting.

Sl.No.	Action Point	Action point addressed to
1.	The strategic measures presented by sub-committee (constituted to solve the problem of poor strength in PG education) should be more defined and action specific and should be presented in the next ECM.	The sub-committee comprising Dr. Chakravarthy, Addl. Dean ACSE and HOD, ECE Prof. Lalit M Patnaik may also be consulted
2.	A presentation by one of the beneficiaries of FIP along with one industry personnel should be scheduled in the coming ECM	Director IR
3.	The Director CDOE should present to the Chairman on the vision, purpose, strategy of online education to the Chairman.	Director CDOE
4.	Preventive Measures to overcome the problem of infrastructure in VFSTR.	Dean AAA

Having discussed all the agenda points, the meeting was adjourned.


15.04.2025
REGISTRAR

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


15/4/25
VICE-CHANCELLOR

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

Minutes of 37th Meeting of the Academic Council

Date: 13/07/2024 (Saturday) at 10.00 AM.

Venue: Chancellor's Board Room, VFSTR

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

Vadlamudi, Guntur

Andhra Pradesh- 522213

MINUTES OF THE 37th MEETING OF THE ACADEMIC COUNCIL HELD ON 13th July, 2024. (Physical and Virtual)

The members of Academic Council met on 13th July, 2024 at 10:00 AM in the Chancellor's Board Room, A-Block. Prof. P. Naga Bhushan, Vice-Chancellor of VFSTR chaired the meeting. The following members were present:

1. Prof. P. Nagabhushan, Vice-Chancellor, VFSTR : Chairman
2. Prof. P Sreenivasa Kumar (virtual participation)
Professor, Dept. of CSE, IIT Madras : External Member
3. Dr. M. Shanti Swarup
Director of Engineering, Math Works, Hyderabad : External Member
4. (virtual participation)
Director & Professor, Veda IIT : External Member
Dr. K Subbarangaiah,
5. Dr.R.Balasubramanian (virtual participation)
Prof.Dept.of CSE Engg, IIT Roorkee : External Member
6. Er.D. Ramakrishna, (virtual participation)
MD, Efftronics, Vijaywada : External Member
7. Dr.N.V.Subba Reddy
Ombudsman of VFSTR : Special Invitee (External)
8. Prof. P.M.V. Rao,Dean, AAA : Permanent Invitee
9. Prof. D. Vijayaramu
Dean, Promotion, Collaborations & Faculty Affairs : Member
10. Prof. K.V. Krishna Kishore
Dean, SCI, Dean - Admissions and Recruitment : Member
11. Prof. G. Srinivasa Rao, Dean, R&D : Member
12. Dr. M.S.S. Rukmini, Dean - Student Affairs : Member
13. Dr. Sk. Jakeer Hussain
Dean, Infrastructure, Planning and Monitoring : Member
14. Dr. Vijay Krishna, Dean - T&P
Dean School of Law and Management : Member
15. Prof. N.Usha Rani, Dean, SEECE : Member
16. Prof.N Srinivas, Dean, SAS&H : Member
17. Prof. T. Ramesh Babu, Dean, SAFT and Director AHS : Member
18. Prof.A.Sharada, Dean, International Students : Member
19. Prof. K. Kalpana, Dean, SL&M : Member

20. Prof. D. Venkatesulu, Additional Dean, ACSE : Member
21. Dr. S.V Phani Kumar, HoD, CSE : Member
22. Dr. Deevi Radharani, HoD, ACSE : Member
23. Prof. N. Veeranjanyulu, HoD, Dept. of IT,
Director, CDOE : Member
24. Prof. M. Ramesh Naidu, HoD, Dept. of Chem. Engg. : Member
25. Prof. T.C. Vekateswarlu, HoD, Bio Technology : Member
26. Dr. M. Kartikeyan, HoD, Civil Engineering : Member
27. Prof. T. Pitchaiah, HoD, ECE : Member
28. Dr. PVS Shoban, HoD, EEE : Member
29. Mr.T.Ch .Anil Kumar, HoD, Mech.Engg. : Member
30. Prof. Sarita Sathpathy, HoD, MBA : Member
31. Dr.Ch.Jithendra, HoD, Pharmaceutical Sciences : Member
32. Prof. G .Sitaramanjeaya Reddy, HoD, BME : Member
33. Dr.N Seshagiri Rao, HoD, Mathematics & Statistics : Member
34. Dr.K.V.Madhuri, HoD, Physics : Member
35. Prof. G. Mohanacharyulu, HoD, English : Member
36. Prof. Koya Prabhakar Rao, HoD, Chemistry : Member
37. Dr.Chitrapu Kama Raju, Director, LAW : Member
38. Dr.D Adam Stephen, HoD SS&H : Member
39. Prof. K Venkat Rao, Prof of Mech. Engg. : Member
40. Prof. V. Radha Krishna Murthy, Prof of Mathematics : Member
41. Prof. J. Nitchal Kiran, Prof of Physics : Member
42. Prof. P. Ashok Kumar, Prof of Chemical Engg. : Member
43. Prof. B. Nageswara Rao, Prof of Mech. Engg : Member
44. Prof. M. Sarada, Prof of ECE : Member
45. Prof.N.Satya Sree, Prof. of Chemistry : Member
46. Prof.B.Srinivasa Rao, Prof. of MBA : Member
47. Prof.A Siva Sankar, Prof. of Civil Engg. : Member

48. Prof.D John Babu, Prof.of Bio-Technology : Member
49. Dr. G. Nageswarara Rao, Assoc. Prof of English : Member
50. Dr. Ananda Goswami, Assoc Prof of Chemistry : Member
51. Dr. K. Santi Sree, Assoc. Prof of IT : Member
52. Dr. P. Shiva Prasad, Assoc. Prof. of CSE : Member
53. Dr. N. Ananda Rao, Asst. Prof, Dept of ECE : Member
54. Dr.Shaik Anwar, Assoc.Prof. of Chemistry : Member
55. Dr. P. Joshua Reginald, Asst. Prof of ECE : Member
56. Dr. S. Deva Kumar, Asst. Prof. of CSE : Member
57. Dr. Ch. Siva Koteswara Rao, Asst. Prof of IT : Member
58. Dr.K. Maria Das, Asst.Prof. of Chemistry : Member
59. Dr.M. Siva Shankar, Asst.Prof. of DSSH : Special Invitee
60. Mr. Prasad Panda, Director, Industry Relations,
Asst.Dean, PCF : Special Invitee
61. Dr.Bonam Vijaya Bhaskar Rao, Asst.Prof : Special Invitee
62. Cmde. Dr. MS Raghunathan, Registrar, VFSTR : Ex-Offcio Secretary

Leave of Absence: The following members have taken the leave of absence

1. Prof. Debi Prasad Mishra, Director, NITTTR, Kolkata : External Member
2. Prof. Y. Ravi Shekhar, Dean, Technology and Development : Member
3. Dr. M. Ramakrishna, Dean - IQAC
Director IQAC & Dean, School of Core Engineering : Member
4. Dr.N.S.Sampath Kumar, Joint Dean, AAA : Special Invitee

Special Invitees - Alumni / Sr. Students:

1. Ch. Sai Raghavendra (211FA01007)
Infosys : Special Invitee
2. T. Yaswitha (211FA06001)
TCS : Special Invitee
3. Kamineni Saikamal (211FA20021)
Infosys : Special Invitee
4. P. Sasank (211FA05252)
Alldigi Tech : Special Invitee

Minutes of the 37th Meeting of the Academic Council

Date: 13/07/2024 [Saturday] at 10:00 AM

Item	
	<p>Welcoming the members of Academic Council by the Registrar. The meeting commenced with welcome remarks of the Chair, Prof. P. Nagabhushan and stated that he had great pleasure in interacting with students. The students handling the orientation program were communicating a number of ideas to him. He also welcomed the university's ombudsman Prof. M.V. Subba Reddy and stated that the latter would be the final resort for any kind of redressal of grievances for faculty and students. The Chair then directed the Registrar to formally initiate the proceedings of the meeting. The Registrar welcomed the members of the 37th Academic Council Meeting and commenced the deliberations by asking Dean PCF to read out the profile of Prof. Reddy.</p> <p>The Dean said that Prof. Reddy was awarded his doctoral degree from the University of Mysore and initially served in BDT Engineering College, Davangere. Next he had a stint in Manipal Institute of Technology followed by Manipal University, Sikkim as Member of Board of Management. Prof. Reddy also served as Professor in MAHE, Bangalore and Vice-Chancellor of Mody University, Rajasthan. Prof. Reddy is the reserve of huge knowledge who delivered several talks across India. He is a reviewer of several research journals and is an expert in the area of industry-academy interaction.</p>
I	<p>Confirmation of the Minutes of 36th Academic Council meeting held on 20th April, 2024. Minutes of Meeting enclosed.</p>
37/01	<p>The Registrar read out the salient features of the previous Academic Council meeting held on 20th April, 2024 After deliberation, the Council approved the minutes of 36th Academic Council meeting.</p>
II	<p>Action taken on the decisions of 36th AC meeting held on 20-04-24. The Registrar read out the action points and the actions initiated by respective authorities.</p>
37/02	<p>Action point 1. Proposal for commencement of Pharm. D program (30) and M. Pharmacy (PG) program (15) by the Dept. of Pharmaceutical Sciences from the AY 2024-25. The Registrar stated that the above-said action point would be presented and discussed as the first point in the agenda items for approval in the meeting.</p> <p>Action point 2. Bridge course in Mathematics proposed for B.Tech. Agriculture Engineering students with Bi.P.C. background. The HoD, Dept. of Mathematics stated that two courses such as, Introduction to Higher Maths I and II would be taught in first and second semesters and would be continued in third and fourth semesters to enhance the learning of the first two semesters. Er. D. Rama Krishna sought clarification from the HoD Mathematics on this issue stating the inability of present Engineering students in the subject. The Chair opined that introduction of these courses in first B.Tech. would be burdensome to the students of first year.</p>

	<p>Action point 3. Investigation of causes behind the drop of pass percentage in the recent results.</p> <p>Dean AAA responded that the drop in the pass percentage was attributable to the inability of the failed students in Mathematics. The Dean stated that students had very limited knowledge in the basics of the subject due to the poor conduct of classes during the pandemic. As a remedy to this problem, remedial classes would be conducted and supplementary exams also would be conducted to improve the pass percentage.</p> <p>Er. D. Ramakrishna stated that there would be a wide use of basics of Mathematics in the industry while dealing with algorithms and other operations and necessary steps to solve this problem should be taken.</p> <p>The Chair responded his agreement with the opinion of Er. D. Ramakrishna and stated that in Curriculum 24 (an updated version of the present curriculum) there would be an increase in the component of Maths in the form of advanced elective offered by the Department of Mathematics. The Chair directed the Dean AAA and HoD Mathematics to ponder over the problem of Mathematics.</p>
III	Agenda Items for Discussion and Approval
37/03	<p>(i) Commencement of Pharm.D (Doctoral) program [with maximum intake strength of 30 students] and M. Pharmacy (PG) program [with a maximum intake strength of 15 students] by the Department of Pharmaceutical Sciences from the AY 2024-25. (presented by Dr.Ch. Jithendra, HoD Pharmaceutical Sciences)</p> <p>HoD Pharmaceutical Sciences presented the assessment pattern of Pharma D as Formative Assessment (30% of the syllabus with four modules) and Summative Assessment at the end of the semester. Mentioning the entry and exit plan, the HoD stated that there would be no exit plan and certificate would be given only on the completion of the course which should be registered in Pharmacy Council of India. The course includes 25 courses with 16 lecture and practice sessions and 9 exclusive lecture sessions. There would be also instruction on ward rounds and clerkship. The HoD stated that there would be add on courses under this plan.</p> <p>Dr. Jitendra stated that in affiliated colleges there shall be 30 seats as permitted by PCI of which 21 seats would be filled through counselling and 9 seats would be filled under management quota. This plan would designate the takers as Doctor of Pharmacy who could be employed in hospitals and also could seek employment as Clinical Pharmacists.</p> <p>Dr. Santhi Swaroop questioned on the issue of admissions for which the HoD responded that the sister colleges of Vignan and other neighbouring pharmacy colleges had 100% admissions in these courses.</p> <p>The HoD also said that two rounds of interviews were conducted and fifteen candidates were given letter of offer of which two had responded positively.</p> <p>Dean PCF stated that there was good demand for Pharm D in USA as a mandatory course for pharmacists.</p> <p>The HoD stated that there would be 100% admissions into these courses and the takers will have prospects in Health Care Centres, have the licence to run six bedded hospitals, as clinical research associates, and as licenced pharmacists.</p>

	<p>The Chair stated that PCI would perform the necessary homework on the application and then would constitute a committee.</p> <p>Dr. Jitendra further stated that on 14th July, 2024 (Sunday) there would be an inspection by PCI and hoped that the inspection team will be impressed by the readiness of his department.</p> <p>Dr. Santi Swaroop enquired on the possibility of 100% enrolment and the return on investment. He also enquired on the possibility of adjusting two faculty as against the projected requirement of Eight faculty.</p> <p>The Chair responded that in VFSTRU, interview would be a regular process and as per current requirement, Eight faculty are not required to run the course initially and two faculty can manage the same.</p> <p>Decision: The proposal seeking the approval of commencement of Pharm.D (Doctoral) program [with maximum intake strength of 30 students] and M. Pharmacy (PG) program [with a maximum intake strength of 15 students in the Department of Pharmaceutical Sciences from the AY 2024-25 was approved after deliberation.</p> <p>(ii) Students eligible for the award of degrees during 12th Convocation. (presented by Dean AAA)</p> <p>Dean AAA stated that the 12th Convocation is likely to be scheduled in the month of August. In this convocation, 1360 students (of which 930 are from B.Tech. course and 22 scholars [the number likely to increase by another 10 scholars]) would be awarded their degrees.</p> <p>The Dean presented the details of previous convocations in which until then 17224 students were awarded their degrees (B.Tech. - 12863; M.Tech. - 1067; Ph.Ds - 223 and Honorary degrees - 27) by VFSTRU. The Dean stated that 2202 students (89.31% of the student intake) have completed their course in the stipulated time and the percentage would increase to 94% by the time of convocation.</p> <p>Responding to the query of Dr. Santi Swaroop, the Dean responded that they were working on the conferment of honours and medals to the students who displayed exceptional performance during their course. Dean SA responding to Dr. Santhi Swaroop's query on the conferment of faculty awards to students, mentioned that all non-academic awardees will be nominated by the faculty members. Dean PCF stated that Chairman's Gold Medal would be awarded to students with extraordinary talent in academics.</p> <p>Decision: The agenda point seeking the approval of students eligible for the award of degrees during 12th Convocation as presented by Dean AAA was approved after deliberation.</p>
IV	Agenda Items for Information
37/04	<p>(i) Status of admissions as on date (presented by Dean Admissions)</p> <p>The Dean Admissions presented the current state of admissions into B.Tech. as against the sanctioned strength. He stated that more seats would be filled by the coming month as the students from Bi.P.C. group will complete their medical counselling. He said admissions into branches like CSE, AI&ML, DS, IT and ECE (VISL) have crossed the actual sanctioned strength and the overall total of 203 seats were recorded which were additional to the overall sanctioned strength.</p> <p>When Prof. Sreenivas Kumar enquired about the status of admissions into M.Tech., the Dean answered that due to good number of placements during</p>

the current year, the admissions in M.Tech. had reduced. However, the university is making every effort to attract the students into PG by offering scholarships up to Rs. 10,000 per month in non-CSE branches and in branches of Computer Science and allied ones, the scholarships would be more attractive like Rs. 15,000 (offered during the first year and Rs. 20,000 offered during the second year)

The Dean informed that till date, 3,413 admissions happened after excluding the 300 cancelled admissions. In the streams other than B.Tech., i.e. in other graduation programs and M.Tech., 159 admissions happened and in other PG courses, 311 admissions happened. The quality of admissions also had increased with all the admitted students having 60% and above in their intermediate level. The Dean also mentioned the statistics of the gender wise distribution of admissions and the intermediate marks range of admitted students. There were 218 admissions from states other than A.P. and 20 admissions from other countries.

Dr. Santhi Swaroop advised that as the online courses became very attractive for PG courses, steps should be taken improve the master's courses.

Prof. Subba Reddy enquired about the admissions into Ph.D., i.e. whether they were full time or part-time, Dean R&D responded that they were of mixed nature like 211 full-time admissions and 650 part-time admissions. He informed the entry schemes into research in the form of ERA (with a scholarship of Rs. 26,000 during the first year which would be raised to Rs. 28,000 from the second year); TRA (with a scholarship of Rs. 32,000 initially which would be raised to Rs. 34,000 and Rs. 36,000 during the second and third years). The Dean also informed about the CAP entry scheme, its scholarship details and the minimum teaching workload in the scheme. The Dean stated that the grant of scholarship would be extended to one more year on recommendation and Ph.D. admissions were open throughout the year. Answering the query of Prof. Sreenivas Kumar, the Chair stated that there would be no ceiling on the number of scholars who would be granted scholarship in Ph.D. program. The scholarship offered by VFSTRU is more than the same offered in IITs and under SRF. He also stated that industries were directing their employees for upskilling courses and Hyderabad campus should utilize this opportunity. He also discussed the M.Tech. (Research) course which is suitable for employees for its flexibility.

When Dr. Santhi Swaroop pointed the B.Tech. in Chemical Engineering for its low strength Dr. Ramesh Naidu responded that it was due to the surge of admissions into CSE; However, in the second year, 15 to 20 seats will be filled through lateral entry scheme. The department is able to achieve 100% placements with a package of three to four lakhs. He also mentioned that they were visiting the diploma colleges and canvassing to attract admissions.

Dr. Santhi Swaroop mentioned that as learning through LMS was becoming easy, domain specific competence was demanded by industry in Mechanical Engineering, EEE and Robotics. Dr. Sreenivas Kumar added that the details of admissions should be posted on the university website to convince the parents. The Chair accepted the advice and added that change in teaching practice was happening and the parents also would be made aware of this throughout the year. The Chair also mentioned that the University should be ready for new changes that were going to happen in non-CSE branches. Dr. Santhi Swaroop advised that M.Tech. courses should be strengthened. Dr. Subba Reddy added that students for master's should be attracted both from within and outside the university by employing students as brand

ambassadors. There should be visibility of strength to the rest of the world. Prof. Subbarangaiah stated that students would be motivated by prospects of the course like IRTP and placements. MoUs in this respect should be entered into.

ii. Examination results of the AY 2023-24, II semester (presented by Dean AAA)

Dean AAA presented the gender wise distribution of results of the II semester of AY 2023-24 and compared the same with that of the previous years. The comparison of overall results of B.Tech., streams other than B. Tech., and PG courses with that of the previous years was presented.

iii. Steps taken by School of Computing & Informatics to alleviate the shortage of faculty and efforts to maintain the academic expectation. (presented by Dean SCI)

Dean SCI stated that he discussed with Dr. E.S. Chakravarti, Member, Executive Council and decided to undertake reforms discussed in the following heads:

- a. Immediate dispatch of the offer letter (within 24 hours)
- b. Employee referral program
- c. Academic placement program
- d. Wife-husband duo offers
- e. Increase in M.Tech. stipend and teaching load (Rs. 15,000 during the first year and Rs. 20,000 during the second year with 15-18 hours of teaching load)
- f. Sanction of paternity leave
- g. Improving the outreach activity
- h. Probation period reduced from 12 months to 3 months
- i. Establishment of Digital Experience Centre
- j. More active alumni activity

iv. Status of research and health of the Dept. of CSE & IT (presented by HoD CSE)

The HoD CSE presented on the above agenda points under the following heads:

- a. Student enrolment into B.Tech., M.Tech., and Ph.D.
- b. B.Tech. intake on average IPE marks
- c. Faculty cadre ratio
- d. Faculty student ratio
- e. Faculty categorisation based on experience
- f. Number of doctorates (23)
- g. Performance analysis
- h. Overall backlogs of current batch of students
- i. Skill component in profession
- j. Notable achievement of faculty
- k. Module courses
- l. Interaction sessions
- m. Publications
- n. Ph.D. program in the department
- o. Targets for the coming year.

Dr, Santhi Swaroop commented on the problem of understaffing in the department. The HoD, CSE responded that it was in courses like mathematics and management. The HoD also stated that there should be an increase in the amount of stipend to increase M.Tech. admissions.

Dr. Santhi Swaroop stated that he was impressed by the presentation and the advised the HoD that he should have presented the road map on faculty's research publications.

Er. D. Ramakrishna stated that excellence of activity should be part of discussion in AC meeting and advised to build a program to improve the skills of programming, analysis and testing in the students. Good methodology should be adopted and taught to students.

The Chair stated that students should be encouraged to use laptops as there was free accesses to internet.

On the same agenda point, Prof. J. Veerajeneyulu, HOD, IT presented on the following heads:

- a. Programs offered
- b. Actual strength as against sanctioned strength
- c. Faculty student ratio
- d. Faculty cadre ratio
- e. Result analysis
- f. Placement record
- g. Research publication
- h. Quality of research publication
- i. Skill oriented programs
- j. Action plan for future

v. Status of research activity and department wise presentation (presented by Dean R&D and concerned HoDs)

Dean R&D presented this agenda point under the following heads:

- a. Research focus areas
- b. Publications
- c. Funded research projects
- d. Thrust areas

The presentation was followed by the presentation of HoD Textile Technology under the following heads:

- a. Research focus areas
- b. Publications
- c. Funded research projects
- d. Thrust areas

The Chair directed the HoD to consult the neighbouring textile industries and counsel the staff to get B.Tech. degree from VFSTRU.

The HoD, Mechanical Engineering presented under the following heads:

- a. Thrust areas
- b. Publications
- c. Outcomes of research (in Robotics and Monitoring, Condition monitoring and Composites and Bio Materials)

The Chair directed that there should be cross migration between the departments of CSE and Mechanical Engineering. The Chair sought the support of Er. D. Ramakrishna to fetch a presentation slot in CII meeting at the state level for which the latter obliged.

Dr. Santhi Swaroop enquired on the industrial contacts maintained by the department for which the HoD answered that they were collaborating with NSDL, DMRL and other organisations.

The HoD of Chemical Engineering presented on the following heads:

- a. Thrust areas
- b. Outcomes of research (development of Anhydrous Magnesium Chlorite

- and Magnesium Titanate)
- c. Consultancy projects
- d. Publications
- e. Projects

The HoD of Civil Engineering presented on the following heads:

- a. Thrust areas
- b. Outcomes of research

vi. Status of ongoing funded research projects (presented by Dean R&D)

Dean R&D presented on the agenda under the following heads:

- a. Research publications
- b. Projects submitted - 2024
- c. Sponsored research and consultancy
- d. Conferences
- e. Citations
- f. Action plan for coming five years

vii. Approval of AICTE for VFSTR Main campus and Off campus Hyderabad for the AY 2024-25. (to be presented by Dean IQAC)

The discussion on this agenda point was deferred to the next AC meeting.

viii. MoA with C-DAC, Bangalore (to be presented by Director Industry Relations)

The discussion on this agenda point was deferred to the next AC meeting.

ix. Appointments of “Honorary Professor of Practice” (presented by Registrar)

The Registrar presented on the appointment of “Honorary Professor of Practice”.

x. Appointment of “Distinguished Visiting Professor” (presented by Registrar)

The Registrar presented on the appointment of “Distinguished Visiting Professor”

Discussion on table agenda points:

1. Discussion on B.Sc. Psychology and M.Sc. Psychology courses (presented by Dr. M. Shiva Shakar and Dr. Mandal, DSSH)

The above-said agenda point was presented by Dr. Mandal under the following heads:

- a. Content for initiating course in psychology
- b. Relevance of psychology in India
- c. Rationale for M.Sc. psychology
- d. Innovativeness in M.Sc. psychology
- e. Eligibility criteria for admissions
- f. Career paths
- g. Average salary for psychologists
- h. Advantage for integrated degree program
- i. Salient features of the program
- j. Entry and exit options
- k. On ward continuation
- l. Fee structure

Decision: The proposal to commence the courses should be thoroughly upgraded and to be tabled for discussion in the coming AC meeting.

B. Revision of syllabus BA. LLB and BBA.LLB (presented by Director Law-VIL)

The Director Law -VIL presented this agenda point under the following heads:

- a. Constitution of BoS
- b. Agenda of BoS
- c. Resolutions of Bos
- d. List of revised courses

Decision: The proposal to revise the syllabus of BA.LLB and BBA.LLB as presented by the Director Law - VIL was approved.

There are no agenda points for ratification.

The conclusion of the meeting evoked discussion on commencement of course in leadership with a lofty ideal to spawn able leaders for the society in social and political avenues. The readiness of course content was discussed. Prof. Subbarangaiah responded that there should be a periodical evaluation of the affect of the course on the students.

The closing remarks were rendered by the Chair.

Having discussed all the points, the meeting was adjourned.

The following action points were pronounced during the 37th Academic Council meeting.

S.No.	Action Point	Action point addressed to
1.	A white paper should be drafted by the Department of Chemical Engineering on the department's prospects and placements.	HoD, Chemical Engineering
2.	A new syllabus in ECE shall be drafted by Er. D. Ramakrishna and circulated to evince comments from the department of ECE.	HoD, ECE
3.	A white paper should be drafted incorporating the strengths of the department to be presented in the industry conclave so that the same can be recognised there.	HoD, Mechanical Engineering
4.	An action plan should be developed to increase the number of M.Tech. and Ph.D. admissions in the department of CSE.	HoD, CSE
5.	Relating to the presentation by Dean SCI on the steps taken to alleviate the shortage of faculty, a committee comprising the Dean PCF, Assoc. Dean of ACSE, Dean, SCI and Director (HR) should be constituted to recommend points for implementation in the next Executive Council Meeting as and when it is held.	Dean, SCI
6.	The Chair also opined that a surprise test in mathematical aptitude should be administered on the freshers and the Department of Mathematics should be apprised of the student standards basing which the content of bridge course should be designed.	HoD, Mathematics
7.	The details of admissions should be posted on the university website to convince the parents.	Dean, T&D
8.	Committee to be constituted to devise strategies to rejuvenate certain core Engineering Departments in VFSTR and a way ahead to be presented in the next Academic Council Meeting.	Registrara/ Dean,AAA

Amritha
15.7.24
REGISTRAR
R. KV

Raj
15/7/24
VICE-CHANCELLOR

Minutes of 38th Meeting of the Academic Council

Date: 28/09/2024 (Saturday) at 10.00 AM.

Venue: Chancellor's Board Room, VFSTR

**Vignan's Foundation for Science, Technology and Research
Vadlamudi, Guntur
Andhra Pradesh- 522213**

Rec 1
28.9.24

R/S
28/9/24

MINUTES OF THE 38th MEETING OF THE ACADEMIC COUNCIL HELD ON 28th September, 2024. (Physical and Virtual)

The members of Academic Council met on 28th September, 2024 at 10:00 AM in the Chancellor's Board Room, A-Block. Prof. P. Naga Bhushan, Vice-Chancellor of VFSTR chaired the meeting. The following members were present:

1. Prof. P. Nagabhushan, Vice-Chancellor : Chairman
2. Prof. Sreenivasa Kumar
Professor, Dept. of CSE, IIT Madras : External Member
3. Dr. Subbarangaiah. K (virtual participation)
Director and Professor at Veda IIT
VLSI Physical Design, Hyd : External Member
4. Dr. Debi Prasad Mishra (virtual participation)
Director, NITTTR, Kolkata : External Member
5. Dr. P.M.V. Rao
Dean, AAA : Permanent Invitee
6. Dr. D. Vijayaramu
Dean, PCF : Member
7. Dr. S. Desikan
Associate Dean - IQAC (representing Dean IQAC) : Member
8. Dr. K.V. Krishna Kishore
Dean, SCI, Dean - Admissions and Recruitment
HoD, Dept. of CSE : Member
9. Dr. G. Srinivasa Rao, Dean, R&D : Member
10. Prof. D. Venkatesulu, Addl Dean ACSE : Member
11. Dr. Sk. Jakeer Hussain
Dean, Infrastructure, Planning and Monitoring : Member
12. Mr. D. Vijay Krishna, Dean - T&P
Dean School of Law and Management : Member
13. Dr. N.Usha Rani, Dean, SEECE : Member
14. Dr. M.S.S. Rukmini, Dean - Student Affairs
Alumni Linkages, Gender Sensitization and Discipline : Member
15. Dr. D. Vijay Krishna, Dean T&P and Internship : Member
16. Dr. Y. Ravi Shekhar,
Dean, Technology and Development : Member
17. Prof. N. Usha Rani, Dean, SEE&CE : Member
18. Dr. T. Ramesh Babu, Dean, SAFT and Director AHS : Member
19. Prof. K. Kalpana, Dean, SL&M : Member
20. Prof. A. Sharada, Dean, IS : Member
21. Prof. M. Ramesh Naidu, HoD, Dept. of Chem. Engg. : Member
22. Dr. T. Pitchaiah, HoD, Dept. of ECE : Member
23. Dr. T.C. Vekateswarlu, HoD, Bio-Technology : Member
24. Dr. Sitaramanjeaya Reddy, HoD, BME : Member
25. Dr. T.Ch. Anil Kumar, HoD, Dept. of Mech. Engg. : Member
26. Dr. N. Srinivasu, Dean, SASH : Member
27. Dr. S.V. Phani Kumar, HoD, CSE : Member
28. Dr. D. Radha Rani : Member
29. Dr. Ch. Jitendra, HoD, Dept. of Pharmacy : Member

- | | | |
|-----|--|--------------------|
| 30. | Dr. M. Kartikeyan, HoD, Civil Engineering | : Member |
| 31. | Dr. PVS Shoban, HoD, EEE | : Member |
| 32. | Prof. Sarita Sathpathy, HoD, MBA | : Member |
| 33. | Dr. N. Veeranjanyulu,
Prof., HoD, Dept. of IT, Director, CDOE | : Member |
| 34. | Prof. N. Seshagiri Rao, HoD, Mathematics and Statistics | : Member |
| 35. | Prof. Koya Prabhakar Rao, HoD, Chemistry | : Member |
| 36. | Dr. K.V.Madhuri, HoD, Physics | : Member |
| 37. | Dr. Adam Stephen,
HoD, Social Sciences and Humanities | : Member |
| 38. | Dr. Kaki Venkat Rao, Prof of Mech. Engg | : Member |
| 39. | Dr. V. Radha Krishna Murthy, Prof of Mathematics | : Member |
| 40. | Dr. J. Nitchal Kiran, Prof of Physics | : Member |
| 41. | Dr. P. Ashok Kumar, Prof of Chemical Engg. | : Member |
| 42. | Dr. Shaik Anwar, Officiating Prof of Chemistry | : Member |
| 43. | Dr. B. Nageswara Rao, Prof of Mech. Engg | : Member |
| 44. | Dr. M. Sarada, Prof of ECE | : Member |
| 45. | Dr. G. Mohanacharyulu, Prof of English | : Member |
| 46. | Prof. B. Srinivasa Rao, Professor, MBA | : Member |
| 47. | Prof. D. John Babu, Professor, BT | : Member |
| 48. | Prof. A. Siva Sankar, Prof, Civil Engineering | : Member |
| 49. | Dr. A. Goswami, Assoc Prof of Chemistry | : Member |
| 50. | Dr. K. Santi Sree, Assoc. Prof of IT | : Member |
| 51. | Dr. N. Ananda Rao, Officiating Assoc. Prof, Dept of ECE | : Member |
| 52. | Dr. G. Nageswarara Rao, Asst. Prof of English | : Member |
| 53. | Dr. P. Joshua Reginald, Officiating Assoc. Prof of ECE | : Member |
| 54. | Mr. S. Deva Kumar, Officiating Assoc Prof. of CSE | : Member |
| 55. | Dr. Ch. Siva Koteswara Rao, Asst. Prof of IT | : Member |
| 56. | Dr. K. Maria Das, Asst. Professor of Chemistry | : Member |
| 57. | Dr. M. SubbaRao, Interim Director, Off-Campus, Hyd | : Special Invitee |
| 58. | Dr. N.S. Sampath Kumar, Joint Dean, AAA | : Special Invitee |
| 59. | Mr. Prasad Panda, Director, Industry Relations | : Special Invitee |
| 60. | Dr. U.V. Manoj Kumar, Assistant Prof of Mathematics | : Special Invitee |
| 61. | Cmde. Dr. MS Raghunathan, Registrar, VFSTR | : Member Secretary |

Leave of Absence: The following members have taken the leave of absence

- | | | |
|-----|---|-------------------|
| 62. | Dr. Balasubramaian Raman
Professor, Dept. of CSE
IIT, Roorkee | : External Member |
| 63. | Er. D. Rama Krishna
MD, Effectronics, Vijayawada | : External Member |
| 64. | Dr. Shanti Swaroop
Director of Engineering, MathWorks, Hyderabad | : External Member |
| 65. | Dr. Chitrapu Kamaraju, Director, Law | : Member |
| 66. | Dr. N. Satya Sree, Prof. of Chemistry | : Member |

Special Invitees - Alumni / Sr. Students:

67. B V Sivamani Mounika (211FN01010)
Indian Healthcare BPO : Special Invitee
68. M Jayanth (221FA06014)
HCL Tech : Special Invitee
69. Rajnikant kumar (221FA06033)
KIA India Pvt. Ltd. : Special Invitee
70. Gude Usha Sri (221FA07041)
Infosys : Special Invitee

Minutes of the 38th Meeting of the Academic Council

Date: 28/09/2024 [Saturday] at 10:00 AM

Item	
	<p>Welcoming the members of Academic Council by the Chair.</p> <p>The meeting commenced with welcome remarks of the Chair, Col. Prof. P. Nagabhushan who greeted the members of the 38th Academic Council meeting. He said that VFSTRU had been pioneering many systems of academia and was marching well ahead of time. The university had been successful in adopting and adapting to NEP. He directed the Deans, Associate Deans and HoDs to be prepared for R25/26. He expressed his happiness over the decision of ICAR to implement NEP in agriculture education. He desired that the external members should visit VFSTRU for a more convenient and beneficial dialogue to help the university. Then he handed over the meeting to the Registrar who welcomed all the external and internal members along with the students present in the meeting. He recollected the salient features of the 37th ACM in which commencement of Pharma D and M. Pharmacy from the AY 2024-25 and the steps taken by School of Computing and Informatics to alleviate the problem caused by dearth of faculty were approved.</p>
I	<p>Confirmation of the Minutes of 37th Academic Council meeting held on 13th July, 2024. Minutes of Meeting enclosed.</p> <p>The minutes of 37th Academic Council Meeting held on 13th July 2024 were placed before the council for approval. After deliberation, the Council approved the minutes of 37th Academic Council meeting.</p>
II	<p>Action taken on the decisions of 37th AC meeting held on 13-07-24. The Registrar read out the action points while the members responded to the same.</p> <p>Action point 1. A white paper should be drafted by the Department of Chemical Engineering on the placement prospects of the department – presented by Dr. M. Ramesh Naidu, HoD, Chemical Engineering.</p> <p>Dr. Ramesh Naidu, HoD, Chemical Engineering presented the overview of the department discussing the courses of the department, faculty, research thrust areas, publication record of the past five years, research projects and funded projects. He presented the student enrolment and placements along with the action plans to improve placements and admissions in his department. He invited advice from the members to improve the admissions in his department.</p> <p>Prof. K. Subbaragaiah advised that in Gujarat and Assam, there were several plants which can offer placements to the students of Chemical Engineering. He also advised that an elective on process engineering should be offered to the students to improve their employability for which the HoD responded that the same domain was already in place in form of project in the curriculum.</p> <p>Prof. Subbarangaiah also advised to consider the studies on compound semi-conductors which was the most happening domain of FAB.</p> <p>Dr. Malakondaiah advised to consider studies on use of glass in the interiors of nuclear reactors. He quoted a company led by Mr. Nageswara Rao, which registered a growth of 30%, using this technology and advised to collaborate with the same. The Chair directed Dr. Prasad Panda to be in touch with that company.</p> <p>Prof. Sreenivas Kumar advised to align the syllabus of the department with the current demands of the industry; organise industrial tours and work on improving the pay package for the students. He also advised to expose the students to Data Analytics. Dr. Ramesh Naidu responded that industrial tours were organised during summer along with training and industry-interaction activities.</p>

Responding on the point of pay package to students, Dean T&P stated that the pay package for the graduates of Chemical Engineering which was initially 3-5 lakhs per year was now increased to 4-5 lakhs per year which was in tune with the compensation offered to core groups. Prof. Sreenivas Kumar stated that though initially the pay was lesser, but professional growth in future would be very fast and good.

In this context, the Chair narrated the success story of two persons who took up the manufacturing of transistor computers, which was ignored by IBM, and became successful. The Chair sought for an integrated outlook and welcomed the advice of Prof. Sreenivas Kumar and Prof. Mishra.

Action point 2. A new syllabus in ECE shall be drafted by Er. D. Ramakrishna and circulated to evince comments from the department of ECE – presented by Dr. Pitchiah, HoD, ECE.

Dr. Pitchiah presented the structure of new syllabus, presentation, focus, faculty feedback, revision process, and integration with the existing curriculum. He stated that the syllabus of ECE was renovated by a team of experts from Effectronics which would be implemented for the students of II B.Tech.

The Chair advised the HoD to ensure that the syllabus be holistic and caters to the demands of all companies.

Action point 3. A white paper should be drafted which incorporates the strengths of the department and to be presented in the industry conclave so that the same can be recognised there – presented by HoD, Department of Mechanical Engineering.

The HoD of Mechanical Engineering presented on programs offered; number of labs in the department; no of faculty; research thrust areas (composites); projects in the department – ongoing and completed; collaborative research – publications from 2020-30; faculty H-index; patents; project proposals to DST (01 project); ongoing seed grant projects; doctoral program in the department; active MoUs; proposals for future; professional enrichment of faculty; plans to establish Centre of Excellence; and plans to conduct international conference.

Prof. Debi Prasad Mishra advised to look into the domains of product design (which would attract many projects), thermal, manufacturing and 3D Printing.

The HoD responded that two faculty (one with industry experience) were recruited to deal with thermal projects. Prof. Sreenivasa Kumar remarked that the department was sailing in the right direction.

The Chair advised the HoD to venture in thermal, manufacturing and robotics.

Dr. Malakondaiah advised that the area of Guntur has rich presence of auto industry and the Department of Mechanical Engineering could develop good working relations with the same. He also mentioned that they could also collaborate with APSRTC for which he would extend his active support.

Action Point 4: An action plan should be developed to increase the number of M.Tech. and Ph.D. admissions in the Department of CSE – presented by HoD, CSE

HoD, CSE presented the action points as follows:

An action plan should be developed to increase the number of M.Tech. and Ph.D. admissions in the department of CSE:

Current admissions of M.Tech. CSE and Ph.D.

CSE Program are as follows:

AY	NO. OF STUDENTS ADMITTED	
	PG (18)	Ph.D.
2024-25	21	13*
2023-24	14	17
2022-23	1	22

M.Tech. CSE Program is widely promoted on social media – State of art Research facilities, Career Development Opportunities, Scholarships for Meritorious Students and availability of Teaching Assistance for deserving candidates.

Interactions are going on with various IT industries for possible collaborations in research and consultancy activities to support scholarship for meritorious students belong to low income background.

➤ Sponsorship Proposals are already sent to PNB and Quixy.

➤ Discussions are in progress with Delta Technologies and ULearn.

Exploring the possibilities to enrich Industry Institute Interaction by collaborating with Tier II/ III companies to establish Centre of Excellence. Part of COE, companies are expected to offer Internship with stipend and consultancy activities.

Interactions are going on with Quixy, QSpider, and DeltaX.

Planning to conduct a Research Conclave with all the Hyderabad based Companies in the Month of November to establish the Industry Interaction.

The Chair remarked that the department has huge strength and equired about the start-up and incubation activity in the department which should be motivated. The Chair also said that students could proceed on sabbatical and earn credits. Prof. Sreenivas Kumar advised that efforts through group activity should be encouraged.

Dr. Subbarangaiah advised that International Start-up Conferece would be organised in Hyderabad and should be attended. He also informed to pursue the programs in Kerala and Tamilnadu which were dedicated to encourage start-ups.

Action Point 5. A surprise test in Mathematical Aptitude should be administered on the students of I B.Tech. and the Department of Mathematics should be apprised of the students' standards basing which the content of Bridge Course should be designed – presented by HoD, Dept. of Mathematics.

The HoD, Mathematics informed that a Foundational Knowledge Assessment for twenty marks was conducted for the students of I B.Tech. and the key findings were as follows:

Performance of students from Biology background:

- a) 1.12% of students secured score between 11-15 marks.
- b) 35.39% of students secured score between 1-5 marks.
- c) 16.85% of students secured score between 6-10 marks.
- d) 46.63% of students secured zero marks.

Performance of students from Non-Biology background

- a) 26.92% of students secured score between 6-10 marks.
- b) 30.27% of students secured score between 1-5 marks.
- c) 26.92% of students secured zero marks.

The HoD discussed the question paper standards. The following responses were evinced during the discussion on this action point.

1. Special program is needed for students from Biology background.
2. Learning support should be enhanced.
3. Focussed study plan for mediocre.
4. Evaluation methods should be enhanced.
5. Diagnostic tests should be conducted.
6. Peer tutoring program should be planned.

Prof. Debi Prasad Mishra appreciated the assessment as a good initiative. He also supported the continuous evaluation system. Prof. Srinivas Kumar opined that minimum criteria marks in Mathematics should be brought into practice. He also opined that teachers also should be trained well.

Prof. Sreenivas Kumar appreciated the assessment as a good step and advised that training for subsequent courses should be offered to students. He advised problem solving skills along with lecture sessions. A training module should be developed purely for skill enhancement and no marks for Maths should be put to build confidence in the students. He also pointed on the problem of English language and training should be imparted in that area as well.

The Chair advised that special inputs should be given to students by dedicating the first two months of I semester for teaching Mathematics.

Action Point 6. The details of admissions should be posted on university website to convince the parents – presented by Dean T&D.

Dean T&D presented this action point by giving the following details on the admission page of university website.

1. Various programs available department wise
2. Eligibility criteria for each program
3. Fees particulars
4. Amenities like hostel, labs etc
5. Research facilities
6. Scholarship details
7. Placement details
8. Applying online

The Dean also mentioned the details of filled and vacant seats were displayed to parents and students during admission period.

Action Point 7. A committee to be constituted to devise strategies to rejuvenate certain core Engineering departments. – presented by Dean AAA

1. Textile Technology Department has to attract the students (who could not offer regular intermediate and engineering program) during their school program itself. And in 10+2 they may offer a vocational degree and then admitting them into B.Tech. Even their medium of instruction can be changed to local language.
2. These Departments has to come forward to offer B.Tech. programs for working professionals to effectively use their resources and also to enhance the perception of the department and research possibility.
3. Latest courses related to Artificial Intelligence and its applications in Mechanical, Robotics and Automation, chemical, Civil Engineering are to be incorporated into curriculum to make the students employable and make courses more attractive.
4. These are to be advertised across India and abroad to attract students. Departments, have to put more efforts in publicizing their curriculum, facilities and placements.
5. Textile Technology Department may offer a course “Fashion Technology” with a minor in “Textile Technology” & “Technical Textiles”.

III Agenda Items for Discussion and Approval

Results of assessment announced after previous Academic Council Meeting - presented by Dean AAA

Dean AAA presented the results of assessment announced after previous ACM as follows:

Program	Year	AY 2021-22	AY 2022-23	Present year
BCA	II-II	75.76%(25/33)	66.67%(42/63)	97.01%(65/67)
B.Pharmacy	I-II	70.00%(28/40)	65.45%(36/55)	48.44%(31/64)
B.Sc. (Hons)	I-II	90.24%(74/82)	81.33%(122/150)	77.87%(95/122)
	II-II	N/A	83.95%(68/81)	80.69%(117/145)

	Agriculture	III-II	N/A	N/A	81.25% (68/80)																																																		
	Decision: The agenda point seeking the approval of the results of assessment announced after previous Academic Council Meeting as presented by Dean AAA was approved by the council after deliberation.																																																						
iv	Agenda Items for Information																																																						
	<p>(1) ABET Accreditation and NIRF Ranking – Presented by Hon. Chancellor Hon. Chancellor stated that VFSTRU was accredited by internationally reputed ABET for five programs (CSE, ECE, EEE, Mechanical Engineering and Biotechnology) which was a rare achievement. This makes VFSTRU as the only Engineering institution in the two Telugu states to have this accreditation. This accreditation causes good benefit for students who aspire for higher education abroad. Hon. Chancellor added that this achievement was earned by adhering to high levels of integrity. Ho. Chancellor further stated that collaboration proposals with foreign universities resulting in MoUs in areas of publications, projects and faculty training would be possible. He wished that as many as 10 MoUs with reputed universities should be realised. This accreditation makes possible the launch of five-year integrated B.Tech. plus M.Tech. This also shall boost the research activity.</p> <p>(2) Commencement of VFSTR Off-campus at Hyderabad – presented by Interim Director, Off-campus. The Interim Director Off-campus at Hyderabad presented this point under the following heads:</p> <ol style="list-style-type: none"> Receipt of Letter of Intent from UGC on 23rd February 2024. Receipt of Letter of Approval on 21st May 2024. Receipt of Approval letter for Hyderabad campus from the Ministry of Education followed by gazette notification on 3rd August 2024. Receipt of Approval letter for Hyderabad campus from PCI on 11th August 2024. Admission report Inaugural session of Vignan’s University, Hyderabad on 19th August 2024. Commencement of Orientation program from 19th August 2024 to 24th August 2024. Commencement of classes from 28th August 2024. Abstract academic calendar of Vignan’s University. <p>(3) Additional eligible students for the award of degrees in the 12th Convocation – presented by Dean AAA. Dean AAA presented the details of students eligible for the award of degrees in the 12th Convocation.</p> <table border="1"> <thead> <tr> <th>Sl.No.</th> <th>Program</th> <th>No. of students approved in the 37th ACM</th> <th>Added students</th> <th>Total eligible students</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>B.Tech.</td> <td>930</td> <td>64</td> <td>994</td> </tr> <tr> <td>2.</td> <td>BBA</td> <td>91</td> <td>18</td> <td>109</td> </tr> <tr> <td>3.</td> <td>BCA</td> <td>50</td> <td>08</td> <td>58</td> </tr> <tr> <td>4.</td> <td>B.Sc.</td> <td>39</td> <td>06</td> <td>45</td> </tr> <tr> <td>5.</td> <td>B.Pharmacy</td> <td>34</td> <td>06</td> <td>40</td> </tr> <tr> <td>6.</td> <td>MBA</td> <td>97</td> <td>03</td> <td>100</td> </tr> <tr> <td>7.</td> <td>MCA</td> <td>62</td> <td>1</td> <td>63</td> </tr> <tr> <td>8.</td> <td>M.Sc.(Chem)</td> <td>12</td> <td>03</td> <td>15</td> </tr> <tr> <td>9.</td> <td>M.Sc.(Org.Chem)</td> <td>22</td> <td>03</td> <td>25</td> </tr> </tbody> </table>					Sl.No.	Program	No. of students approved in the 37 th ACM	Added students	Total eligible students	1.	B.Tech.	930	64	994	2.	BBA	91	18	109	3.	BCA	50	08	58	4.	B.Sc.	39	06	45	5.	B.Pharmacy	34	06	40	6.	MBA	97	03	100	7.	MCA	62	1	63	8.	M.Sc.(Chem)	12	03	15	9.	M.Sc.(Org.Chem)	22	03	25
Sl.No.	Program	No. of students approved in the 37 th ACM	Added students	Total eligible students																																																			
1.	B.Tech.	930	64	994																																																			
2.	BBA	91	18	109																																																			
3.	BCA	50	08	58																																																			
4.	B.Sc.	39	06	45																																																			
5.	B.Pharmacy	34	06	40																																																			
6.	MBA	97	03	100																																																			
7.	MCA	62	1	63																																																			
8.	M.Sc.(Chem)	12	03	15																																																			
9.	M.Sc.(Org.Chem)	22	03	25																																																			

10.	M.Tech.	01	18	19
11.	Ph.D.	22	1	39
	Total	1360	147	1507
	CDOE-MBA	-	32	32
	Grand Total	1360	179	1539

(4) Convocation 2024 – presented by Dr. M. Ramesh Naidu, Chief Coordinator of 12th Convocation.

Dr. Ramesh Naidu presented the point informing the members of ACM, the Chief Guest of the convocation (Hon. Mr. Justice, Sri Pamidighantam Sri Narasimha), award of honorary degrees to Sri Dontineni Sheshagiri Rao, Sri Mullapudi Lokeswara Rao and Sri Saluri Koteswara Rao. He also presented the details of eligible students who received their degrees during the 12th Convocation (total 1539 students).

(5) International students who have joined VFSTRU – presented by Dean IS.

Dean IS presented this point under the following heads:

- Country-wise distribution of admissions as on 19-9-24 (332 students).
- Gender-wise distribution of admissions 2023-24.
- Brach wise distribution of admissions 2023-24.
- Gender-wise distribution of admissions 2024-25.
- Brach wise distribution of admissions 2024-25.
- Tentative admissions of international students.

Hon. Chancellor remarked that along with graduate and PG students, research scholars also should be attracted to VFSTRU. The prestige of the university shall increase with the presence of foreign faculty.

Prof. Sreenivas Kumar opined that the existing UG students could be encouraged to complete their masters at VFSTRU and take up research.

The following table agenda points were discussed during the meeting.

1. Guidelines to offer B.Tech. program to working professionals. – presented by Dean AAA

Dean AAA presented this point under the following heads:

- Experience
- Course duration
- Timings
- Credits
- Lecture hours
- T&P sessions
- Curriculum
- Proposed distribution of credits
- Core courses
- Department electives
- Open electives

Hon. Chancellor opined that there should be flexibility in the plan to access the students who were working professionals in manner that gives the comfort and possibility for them without interfering in their professional life.

The members gave their approval in principle for this point after deliberation.

2. Introducing B.Sc. Actuarial Science – presented by Dr. UV Manoj Kumar, HoD, B.Sc.

The HoD presented this point under the following heads:

- BoS experts opinion.
- Introduction to Actuarial Science

	<ul style="list-style-type: none"> c. Items of program d. Curriculum design in line with NEP e. Course structure f. Credit distribution g. Expertise and resource persons available <p>The proposal was approved in principle after deliberation.</p> <p>3. Introduction of B.Sc. Data Science and B.Sc Data Science (Hons). – presented by Dean ACSE.</p> <p>The Dean ACSE presented this agenda point stating the features of this program which would offer B.Sc. degree as exit benefit on discontinuation after three years. He also stated that the four-year B.Sc. (Hons) was equivalent to B.Tech. course. He informed that the BoS will be held in the coming week.</p> <p>4. Implementing revised ICAR regulations for B.Sc. Agriculture(Hons), B.Tech. Agricultural Engg. – Presented by Dean, AHS.</p> <p>Dean, AHS presented the implementation of revised ICAR regulations for B.Sc. Agriculture (Hons.), B.Tech. (Agricultural Engg.).</p>
--	--

There are no agenda points for ratification.

The closing remarks were rendered by the Chair.

Having discussed all the points, the meeting was adjourned.

The following action points were pronounced during the 37th Academic Council meeting.

Action Point	Action point addressed to
1. A workshop should be planned to develop strategies for improving Mathematics and English.	Dean AAA
2. HoD Mathematics should present the results of the assessment to the Hon. Chairman.	HoD, Mathematics



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



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

Minutes of 39th Meeting of the Academic Council

Date: 30/11/2024 (Saturday) at 10.00 AM.

Venue: Chancellor's Board Room, VFSTR

**Vignan's Foundation for Science, Technology and Research
Vadlamudi, Guntur
Andhra Pradesh- 522213**

MINUTES OF THE 39th MEETING OF THE ACADEMIC COUNCIL HELD ON
30th November, 2024. (Physical and Virtual)

The members of Academic Council met on 30th November, 2024 at 10:00 AM in the Chancellor's Board Room, A-Block. Prof. P. Naga Bhushan, Vice-Chancellor of VFSTR chaired the meeting. The following members were present:

1. Prof. P. Nagabhushan, Vice-Chancellor : Chairman
2. Dr. Subbarangaiah. K (virtual participation)
Director and Professor at Veda IIT
VLSI Physical Design, Hyd : External Member
3. Dr. Shanti Swaroop (virtual participation)
Director of Engineering, Math Works, Hyderabad : External Member
4. Er. D. Rama Krishna
MD, Efftronics, Vijayawada : External Member
5. Prof. P. Sreenivasa Kumar (virtual participation)
Prof, Dept. of CSE, IIT, Madras : External Member
6. Dr. Balasubramaian Raman
Professor, Dept. of CSE, IIT, Roorkee : External Member
7. Dr. Debi Prasad Mishra (virtual participation)
Director, NITTTR, Kolkata : External Member
8. Dr. P.M.V. Rao
Dean, AAA : Permanent Invitee
9. Dr. D. Vijayaramu, Dean, PCF : Member
10. Dr. M. Rama Krishna
Dean - IQAC, Dean School of Core Engg : Member
11. Dr. K.V. Krishna Kishore
Dean, SCI, Dean - Admissions and Recruitment
HoD, Dept. of CSE : Member
12. Dr. G. Srinivasa Rao, Dean, R&D : Member
13. Prof. D. Venkatesulu, Addl. Dean ACSE : Member
14. Dr. Sk. Jakeer Hussain
Dean, Infrastructure, Planning and Monitoring : Member
15. Dr. D. Vijay Krishna, Dean - T&P
Dean School of Law and Management : Member
16. Dr. N.Usha Rani, Dean, SEECE : Member
17. Dr. M.S.S. Rukmini, Dean - Student Affairs
Alumni Linkages, Gender Sensitization and Discipline : Member
18. Dr. T. Ramesh Babu, Dean, SAFT and Director AHS : Member
19. Prof. K. Kalpana, Dean, SL&M : Member
20. Prof. A. Sharada, Dean, IS : Member
21. Prof. M. Ramesh Naidu, HoD, Dept. of Chem. Engg. : Member
22. Dr. T. Pitchaiah, HoD, Dept. of ECE : Member
23. Dr. T.C. Vekateswarlu, HoD, Biotechnology : Member
24. Dr. Sitaramanjeneya Reddy, HoD, BME : Member
25. Dr. T.Ch. Anil Kumar, HoD, Dept. of Mech. Engg. : Member
26. Dr. N. Srinivasu, Dean, SASH : Member
27. Dr. S.V. Phani Kumar, HoD, CSE : Member
28. Dr. D. Radha Rani, HoD, ACSE : Member
29. Dr. Ch. Jitendra, HoD, Dept. of Pharmacy : Member

- | | | |
|-----|---|------------------------|
| 30. | Dr. M. Kartikeyan, HoD, Civil Engineering | : Member |
| 31. | Dr. PVS Shoban, HoD, EEE | : Member |
| 32. | Prof. Sarita Sathpathy, HoD, MBA | : Member |
| 33. | Dr. N. Veeranjanyulu,
Prof., HoD, Dept. of IT, Director, CDOE | : Member |
| 34. | Prof. N. Seshagiri Rao, HoD, Mathematics and Statistics | : Member |
| 35. | Prof. Koya Prabhakar Rao, HoD, Chemistry | : Member |
| 36. | Dr. K.V.Madhuri, HoD, Physics | |
| 37. | Dr. Sushanta Kumar Sathpathy,
Director, Polytechnic Education | : Special Invitee |
| 38. | Dr. Adam Stephen, HoD, Social Sciences and Humanities | : Member |
| 39. | Dr. Kaki Venkat Rao, Prof of Mech. Engg | : Member |
| 40. | Dr. J. Nitchal Kiran, Prof of Physics | : Member |
| 41. | Dr. Shaik Anwar, Officiating Prof of Chemistry | : Member |
| 42. | Dr. B. Nageswara Rao, Prof of Mech. Engg | : Member |
| 43. | Dr. G. Mohanacharyulu, Prof of English | : Member |
| 44. | Prof. B. Srinivasa Rao, Professor, MBA | : Member |
| 45. | Prof. D. John Babu, Professor, BT | : Member |
| 46. | Prof. A. Siva Sankar, Prof, Civil Engineering | : Member |
| 47. | Dr. A. Goswami, Assoc Prof of Chemistry | : Member |
| 48. | Dr. K. Santi Sree, Assoc. Prof of IT | : Member |
| 49. | Dr. N. Ananda Rao, Officiating Assoc. Prof, Dept of ECE | : Member |
| 50. | Dr. G. Nageswarara Rao, Assoc. Prof of English | : Member |
| 51. | Dr. P. Joshua Reginald, Officiating Assoc. Prof of ECE | : Member |
| 52. | Mr. S. Deva Kumar, Officiating Assoc Prof. of CSE | : Member |
| 53. | Dr. Ch. Siva Koteswara Rao, Asst. Prof of IT | : Member |
| 54. | Dr. P. Siva Prasad, Assoc. Prof of CSE | : Member |
| 55. | Dr. K. Maria Das, Asst. Professor of Chemistry | : Member |
| 56. | Dr. N. Satya Sree, Prof. of Chemistry | : Member |
| 57. | Dr. U.V. Manoj Kumar, Assistant Prof of Mathematics | : Special Invitee |
| 58. | Dr. D. Rajya Lakshmi, Asst Prof., Dept. of SS& H | : Special Invitee |
| 59. | Dr. Bonam Vijaya Bhaskara Rao
Asst. Prof, Dept of Social Sciences & Humanities | : Special Invitee |
| 60. | Dr. Sivasankar Mandal Baidya
Asst. Prof, Dept of Social Sciences & Humanities | : Special Invitee |
| 61. | Cmde. Dr. M. S. Raghunathan
Registrar | : Ex-Officio Secretary |

Leave of Absence: The following members have taken the leave of absence

- | | | |
|-----|--|----------|
| 62. | Dr. Y. Ravi Shekhar,
Dean, Technology and Development | : Member |
| 63. | Dr. M. Sarada, Prof of ECE | : Member |
| 64. | Dr. P. Ashok Kumar, Prof of Chemical Engg. | : Member |

Special Invitees - Alumni / Sr. Students:

65. G. Prathyusha (211FA16007)

Care Hospital : Special Invitee

66. Varri penushya (221LA21001)

Tetrahedron Manufacturing Services : Special Invitee

67. Mohammad Wasim alam (221LA08008)

Auto Magine Pvt.Lim : Special Invitee

68. N. Nagarjuna (211FA14008)

Infosys : Special Invitee

Minutes of the 39th Meeting of the Academic Council

Date: 30/11/2024 [Saturday] at 10:00 AM

Item	
	<p>Welcoming the members of Academic Council by the Chair.</p> <p>The meeting commenced with welcome remarks of the Chair, Col. Prof. P. Nagabhushan who greeted the members of the 39th Academic Council meeting. He thanked Er. D. Ramakrishna for being physically present in the council meeting. The Chair welcomed Dr. R. Balasubramanian, Professor, Dept. of CSE, IIT Roorkee and remembered his thirty-five-year association with him. The Chair mentioned that Dr. Subramanian, hailing from Tamilnadu, had received his Ph.D. from IIT Madras and was highly decorated for his efforts in his field. The Chair also welcomed the other external members who were attending virtually – Prof. K. Subbarangaiah, Dr. M. Shanti Swaroop and Prof. Debi Prasad Mishra and Prof. Sreenivasa Kumar. The Chair sought for their physical attendance in the coming AC meeting. He then handed over the meeting to the Registrar for further proceedings.</p> <p>The Registrar welcomed all the external and internal members of the 39th ACM including the students present to observe the proceedings of the 39th ACM. The Registrar advised the student attendees to carefully observe the proceedings of ACM and reserve their questions and comments which should be raised, with the permission of the Chair, at the conclusion of the meeting prior to vote of thanks.</p> <p>The Registrar presented the salient features of the 38th ACM viz., white paper from the Dept. of Chemical Engineering containing the prospects and placements of the department; syllabus for the Department of ECE drafted under the aegis of Er. Dr. Ramakrishna for its circulation in the department and white paper from the Department of Mechanical Engineering.</p>
I	<p>Confirmation of the Minutes of 38th Academic Council meeting held on 28th September, 2024. Minutes of Meeting enclosed.</p> <p>The minutes of the 38th Academic Council Meeting held on 28th September, 2024 were placed before the council for approval. After deliberation, the council approved the minutes of the 38th Academic Council meeting.</p>
II	<p>Action taken on the decisions of 38th AC meeting held on 28-09-24. The Registrar read out the action points while the members responded to the same.</p> <p>Action point 1.</p> <p>A workshop should be planned for developing strategies for improving Mathematics and English in students – presented by Dean, AAA.</p> <ul style="list-style-type: none">• HoD, Mathematics and Statistics stated that special remedial classes were conducted for the students of I B.Tech. for 22 hours (in 22 days) to improve the students' performance.• Dr. Shanti Swaroop pointed that the scores of the students with Math background raises concern when they were compared with lenience with those of students hailing from science background. He advised that remedial classes should equally benefit the students of both streams. Teaching activity should give way to active working out by the involvement of students.• The Chair opined that there should be one TRA deployed for every 15 students. There should be a pre-semester course in Math and English with the sessions planned to be highly interactive.• Er. D. Ramakrishna opined that Model Based System Engineering (MBSE) should be included for the overall understanding of the system for which the Chair added that at IIT Gandhinagar, MBSE was introduced at the entry level. He

also stated that with sufficient research, students can become active learners. The syllabus for Math should include algebra and exponential logarithm functions.

- Prof. Srinivasa Kumar advised that proficiency in English could be improved by 'Conversation Lab' and through interactive teaching learning process.

Action point 2.

HoD Mathematics should present the results of Math assessment to the Chairman. – presented by HoD, Dept. of Mathematics and Statistics

- HoD, Mathematics and Statistics stated that a remedial program for 22 days was conducted with all necessary steps to upskill both biology and non-biology students. Additional classes were conducted for students with biology background for one hour per day on basic concepts followed by practice. He stated that the results of the assessment were submitted to the Hon. Chairman.
- The Chair also directed the association of the Department of Mathematics and the Department of Physics with the Department of ECE. This feature should be the part of next R25.
- Dr. Shanti Swaroop commented that concerning the upskilling in Mathematics, Khan Academy was doing a good work which could be emulated. Prof. Srinivasa Kumar advised that more problem-solving sessions should be conducted while Prof. Subbarangaiah advised that more practice sessions to be included. Prof. Subbarangaiah advised that active learning and student-teacher interaction would be more useful. Malpractice during assessment should be checked and due caution in implementation should be exercised. Rooter Linus' 'Algebra with Application' should be consulted for Boolean Algebra. In the next ten months, the draft of action plan should be ready.

In this respect, the Chair opined that SFR should be ideally placed at 1:10.

III

Agenda Items for Discussion and Approval

1. Commencement of three- year diploma courses in AIML, EEE and Mechanical Engineering (with an intake strength of 30) from the AY 2025-26 – presented by Director, Polytechnic Education

The Director of Polytechnic Education presented this agenda point in which he described the introduction of Polytechnic in the AY 2022-23. He proposed for the introduction of three new courses in Polytechnic in the streams of AIML, EEE and Mechanical Engineering from the AY 2025-26. He pointed at the ample scope of employment for the students of these courses in industry. The Director presented the proceedings of external BoS and explained the justification of this program. The credit distribution for these three streams of Polytechnic, course structure and the curriculum design were presented. The duration of the program was three years of six semesters. The minimum credits required for the award of certificate is 124. The minimum qualification for admission into this course was 60% in SSC. All the courses shall commonly have Digital Electronics, basics of computer like C++ and OOPS. There shall be internship at the end of III year. He also presented the syllabus of AIML (breadth-wise) and department electives and stated that there shall be more scope for practice.

The course structure of DEEE in I, II and III years was presented. Details of internship and the list of department electives were presented. There shall be equal emphasis on practical learning along with theory.

The course structure of Polytechnic in Mechanical Engineering and the list of department electives were presented. There shall be a component of management in all semesters. The Director put the scope of entrepreneurship in this stream open to discussions and suggestions from the members of the council. The evaluation criteria were discussed. He proposed for the grant of Rs. 5000 for the students opting for

internal internship. He stated the instance of two students of his department securing paid internship of Rs. 8000 from industries in Hyderabad. He presented the progress of current students. Er. D. Ramakrishna mentioned that the syllabus of the course should be employment oriented for which the Director stated that APTED was consulted for the design of the syllabus and the members of BoS were themselves from Polytechnic background. Maths course in ML was made compulsory and there shall be 50% theory and 40% scope for practical learning. He further stated that the polytechnic institutions in AP, Rajasthan and Punjab were consulted for the prospects of employment of the students and received positive feedback. The Dean T&P promised campus placement for the students of CSE, EEE and ME who can be absorbed as Junior Trainee Engineer, Safety Engineer and Supervisor.

Dr. Shanti Swaroop called the presentation as thorough and questioned the strength of the Polytechnic for which the Director stated the strength in 2022 (56 students in CSE and 09 students in ECE), 2023 (58 students in CSE and 05 students in ECE) and 29 students in both CSE and ECE in 2024 and assured to improve the strength. Dr. Shanti Swaroop stated that Polytechnic should be more practical oriented and advised the Director to build a core team. Dr. Srinivasa Kumar advised to give good emphasis on practice and differentiation should be maintained to sustain the exclusiveness of Polytechnic. Tool oriented training should be given importance.

The following suggestions were made regarding the syllabus by the external members:

(1) P&S should be given importance (2) Advanced Calculus should be catered for CSE (3) Number Theory should be included (3) Cyber Security, Cloud Computing and DBMS should also be given place in the syllabus.

The Director mentioned that separate faculty need not be recruited as faculty from B.Tech. would suffice.

The Chair stated that there is no exit option in this course with 120 credits in three years. The Chair advised to keep the credit distribution properly.

The agenda point was approved after deliberation by the Academic Council.

2. Special Convocation for Vignan online students of July 2022 batch scheduled on 7th December 2024 – presented by Convenor, 2nd Convocation of VFSTR online education.

Director, CDOE, 2nd Convocation for Vignan online students of July 2022 batch, Prof. N. Veerajeneyulu presented that student enrolment into online courses started on 15th November 2022 and till date, 5594 students enrolled for six programs. The 1st Convocation took place on 24th August 2024. Thirty-two degrees were awarded in the 1st Convocation. The 2nd Convocation was scheduled on 7th December 2024 in which 659 students of MBA and 190 students of MCA students will be awarded their degrees. The result analysis of the July 2022 batch students was done and total pass percentage was 84.44.

When Prof. Debi Prasad Mishra pointed at the big jump in the enrolment, and sought rationalization of the same, the Hon. Chancellor stated that it was the result of maintaining the quality in the program catered to any number of students enrolled in the online program. The Chancellor further stated that the online students enjoyed the benefit of being taught by VFSTR appointed faculty and digital content. Prof. N. Veerajeneyulu stated that the system of mentorship is the testimony for the maintenance of quality and assurance to the students. The query was further answered by informing the council that Government of India had launched *e vidya* program for promoting online education and VFSTR is the part of that program. Prof. Veerajeneyulu answered that the eligibility criteria for admission was the score in graduation and the Hon. Chancellor clarified that no university conducts entrance for online education.

	<p>Prof. Srinivasa Kumar enquired the career advancement of the passed-out students, Dr. Kalpana responded that 09 graduates from VFSTR applied for promotion and they received their promotion and it was yet to take feedback.</p> <p>The Convenor invited all the members of the council to the Convocation on 7th December 2024 in which 814 students will be receiving the degrees and Sri Krishna Deva Rao, Vice-Chancellor of NALSAR University will be the Chief Guest.</p> <p>The agenda point was approved after deliberation by the Academic Council.</p>
IV	<p>Agenda Items for Ratification</p> <p>1. Commencement of B.Sc. (Hons) Data Science from the AY 2024-25 – presented by Dean ACSE</p> <p>Dean ACSE presented the commencement of Dual B.Sc. + M.Sc. Data Science program with multiple entry and exit options. The BoS comprised both internal and external members. The Dean presented the distribution of 160 credits of the program and the course structure of the 04-year program with 08 semesters. Er. D. Ramakrishna stated that the data story should be appropriately presented to the customers and the importance of domain, computing power and decision making should not be ignored. Program electives should answer all the questions and should be organised in rational order and groups.</p> <p>Responding to the query of the Hon. Chancellor about the precedence of B.Sc. over B.Tech., the Dean answered that B.Sc. in Data Science shall be a respite to those aspirants who couldn't secure a seat in the B.Tech. course.</p> <p>Dr. Shanti Swaroop stated that the program shall attract the diploma holders and advised to limit the credits to 40. Questioning the tag of 'Honors' he sought clarification concerning whether it has the prospects of academic rigor involved or smart classrooms.</p> <p>The Hon. Chancellor queried about the precedence and status of Data Science course offered by IIT Madras for which Prof. Srinivasa Kumar responded that DS mingled with AI was offered and an entrance exam (for screening) would be held after one month of instruction. He stated that the program was faring well.</p> <p>In course of discussion that ensued, the Chair announced that there should be a minor course in Data Science for all the faculty of VFSTR. He stated that Data Science course should be inter-disciplinary in its composition.</p> <p>Er. D. Ramakrishna stated that time-series data is generated in huge quantum and all data should have a pattern. He stated that people experts in this area will be absorbed by industry. He also stated that designating the student as Software Engineer in the fourth semester itself was too early.</p> <p>The agenda point was ratified after deliberation by the Academic Council.</p> <p>2. Integrated B.Sc. - M.Sc. program in psychology from the AY 2025-26 – presented by Dr. Sivasankar Mandal Baidya and Dr. Bonam Vijaya Bhaskara Rao of Social Sciences and Humanities.</p> <p>Dr. Sivasankar Baidya presented this agenda point under the following heads:</p> <ol style="list-style-type: none"> A. Suggestions received from the 38th Academic Council B. Plan of action C. Plan of action for admissions D. Pursuing internships and placement avenues E. Visit to various institutions F. Acceptance of internship from organisations G. Job opportunities for psychology degree holders H. Potential stake holders for the success of the program

	<p>I. Endorsement of the syllabus by external experts.</p> <p>Hon. Chancellor queried on the precedence and sustainability of the course for which Dr. B. Vijaya Bhaskara Rao quoted the examples of 60 admissions in SRM University, and the presence of this course in VIT, Guntur Womens' College, and GITAM University (with 60 admissions in B.Sc. Psychology, MA (Psychology) and M.Sc. (Psychology) in Hyderabad and Vizag campuses.</p> <p>Dr. Shanti Swaroop enquired on the future speculation of the department becoming viable. Prof. Subbarangaiah stated that work – life balance should lead to work -life comfort which finally leads to work -life enrichment.</p> <p>The agenda point was ratified after deliberation by the Academic Council.</p> <p>3. Introduction of B.Sc. Actuarial Science from the AY 2024-25 – presented by Dr. UV Manoj Kumar, Coordinator, B.Sc.</p> <p>The above agenda point was presented under the following heads:</p> <ol style="list-style-type: none"> A. Need of the program B. Curriculum design C. Components of Actuarial Science D. BoS Experts E. Course structure F. Credits distribution <p>When Dr. Shanti Swaroop asked about the availability of faculty, Dr. UV Manoj stated that expertise and resources were available. Dr. Shanti Swaroop stated that considering the positive indications in view of students from Zimbabwe and Togo, the program can be viable and notwithstanding, a risk analysis should be conducted.</p> <p>4. Adoption of ICAR curriculum for B.Sc. (Hons) Agriculture program as per NEP 2020 from the AY 2024-25 – presented by Dean, SAFT.</p> <p>The Dean SAFT presented the agenda point under the following heads:</p> <ol style="list-style-type: none"> A. Entry-Exit options B. New credit distribution C. <i>Deeksharambh</i> (Introduction cum foundation program) D. Skill Enhancement Course (SEC) E. Elective courses F. Common courses (AEC/VAC/MDC) G. Uniform evaluation and grading system H. BoS recommendations I. Credit distribution <p>Dr. Shanti Swaroop enquired on the availability of faculty, the Dean responded that thirty-one faculty were available.</p> <p>The agenda point was ratified after deliberation by the Academic Council.</p>
V.	<p>Agenda Items for Information</p> <p>1. Conduct of International Conference titled 'Non-linear Analysis and Scientific Computing' from 26-09-25 to 28-09-25. – presented by HoD, Mathematics and Statistics.</p> <p>The HoD, Dept. of Mathematics and Statistics presented on ICNASC -24 by mentioning the highlights of the conference.</p> <p>2. Conduct of Vignan <i>Mahotsav</i> -25 from 06-02-25 to 08-02-25 – presented by Dean SA</p> <p>Dean SA presented this point by mentioning the various preparations, novel inclusions and the progress of the work related to the event.</p>

	<p>Epilogue:</p> <ul style="list-style-type: none"> • In the closing remarks, Hon. Chancellor stated that his ultimate agenda is the welfare of the students which is the underlying factor of all the deliberations of the meeting. • Dr. Shanti Swaroop advised that all the other departments like Physics and Chemistry should follow the trail laid by the Department of Mathematics. • Er. D. Ramakrishna advised that every department should adopt IoT as a subject. • Prof. Subbarangaiah stated that a debate on current education system should be conducted.
--	---

Having discussed all the points, the meeting was adjourned. The external members were facilitated by Hon. Chancellor and the Chair.

The following action points were pronounced during the 39th Academic Council meeting.

Action Point	Action point addressed to
1. A team, comprising Dr. KV Krishna Kishore, Dr. D. Venkatesulu and Dr. B. Jyostna, should be constituted for formulating a training program on mathematical concepts for the next academic year	The members mentioned in the action point
2. A pre-semester course for 45 days for students along with faculty orientation on engineering applications for the next six months.	Dean, AAA and School Deans
3. A reform in math syllabus which should include algebra, exponential logarithm functions, trigonometry, probability and statistics, differential equations and basics of Number theory.	HoD, Mathematics
4. Hands-on experience should be provided to the students of one section in problem solving and identify the lacunae. The identified lacunae should be remedied after extrapolating it a greater number of students from other sections. The lacunae should be researched, faculty should be trained and used to deal with future batches. Prof. Debi Prasad Mishra's support should be sought in this respect.	HoD, Mathematics
5. The Department of English should present the draft of the new syllabus in the next ACM. There should be foundation fresher assessment in English.	HoD, EoFL
6. Director, Polytechnic should consult Er.D.Ramakrishna and Dr. Subbarangaiah and seek inputs related to the courses and incorporate the same in syllabus.	Director, Polytechnic Education
7. During the Mahotsav -25, under the title, 'Open House Visit', all the labs, libraries and other strategic installations of the university like CoEs should be kept open for the visitors leading to the branding of the university.	All HoDs / Dean S.A. Deans & School Deans & HoD
8. In the next ACM, a presentation on research concerning quality, area, funded projects and solving the problems of industry should be presented.	Dean Research and Development

Rec

 4.12.24

REGISTRAR

VIGNAN'S FOUNDATION
 FOR SCIENCE, TECHNOLOGY AND RESEARCH

(Deemed to be University)


 4.12.24

VICE-CHANCELLOR

VIGNAN'S FOUNDATION
 FOR SCIENCE, TECHNOLOGY AND RESEARCH

(Deemed to be University)

VADLAMUDI-522 213

CENTRE FOR SCIENCE, TECHNOLOGY AND RESEARCH

Minutes of 41st Meeting of the Academic Council

Date: 24/5/2025 (Saturday) at 10.00 AM.

Venue: Chancellor's Board Room, VFSTR

**Vignan's Foundation for Science, Technology and Research
Vadlamudi, Guntur
Andhra Pradesh- 522213**

MINUTES OF THE 41st MEETING OF THE ACADEMIC COUNCIL HELD ON 24th May, 2025. (Hybrid mode)

The members of Academic Council met on 24th May, 2025 at 10:00 AM in the Chancellor's Board Room, A-Block. Prof. P. Naga Bhushan, Vice-Chancellor of VFSTR chaired the meeting. The following members were present:

1. Col.Prof. P. Nagabhushan, Vice-Chancellor : Chairman
2. Prof.P.Sreenivasa Kumar
Professor, Dept. of CSE, IIT Madras : External Member
3. Dr. Subbarangaiah. K (virtual Participation)
Director and Professor at Veda IIT
VLSI Physical Design, Hyd : External Member
4. Prof. Debi Prasad Mishra (virtual participation)
Director, NITTTR, Kolkata : External Member
5. Dr. Shanthi Swaroop (virtual participation)
Director of Engineering, MathWorks, Hyderabad : External Member
6. Dr. Bala Subramanian Raman
Professor, dept. of CSE, IIT, Roorkee : External Member
7. Prof. D. Vijayaramu , Dean AAA, FA : Member
8. Prof. P. Bangariah, CoE : Permanent Invitee
9. Prof. M. Ramakrishna, Dean - IQAC : Member
10. Prof. K.V. Krishna Kishore
Dean, SCIT, Dean - Admissions and Recruitment : Member
11. Prof. B. Seeta Ramanjeneyulu, Dean AFD : Member
12. Prof. G. Srinivasa Rao, Dean P&C : Member
13. Prof. D. Venkatesulu, Dean R&D, Addl. Dean ACSE : Member
14. Prof. Sk. Jakeer Hussain
Dean, Infrastructure, Planning and Monitoring : Member
15. Dr. D. Vijay Krishna, Dean - T&P : Member
16. Prof. M.S.S. Rukmini, Dean - Student Affairs
Alumni Linkages, Gender Sensitization and Discipline : Member
17. Prof. Y. Ravi Shekhar,
Dean, Technology and Development : Member
18. Prof. N. Usha Rani, Dean, SEE&CE : Member
19. Prof. A. Sharada, Dean, IS : Member
20. Prof. T. Pitchaiah, Advisor to Dept. of BME : Member
21. Dr. P. Sambaiah, HoD, Dept. of ECE : Member
22. Dr. T.C. Vekateswarlu, HoD, Biotechnology : Member
23. Prof. N. Srinivasu, Dean, SASH : Member
24. Dr. M. Subba Rao, Director Off-Campus, Hyd : Member
25. Dr. S.V. Phani Kumar, HoD, CSE : Member
26. Dr. D. Radha Rani, HoD, ACSE : Member
27. Dr. Ch. Jitendra, HoD, Dept. of Pharmacy : Member
28. Dr. P. Sundara Kumar, HoD, Civil Engineering : Member
29. Dr. P.V.S. Shoban, HoD, EEE : Member
30. Dr. K. Sujatha, HoD, IT : Member
31. Dr. Sarita Sathpathy, HoD, MBA : Member

32. Dr. K. Santhi Sri, HoD, Dept. of CA : Member
33. Dr. N. Seshagiri Rao, HoD, Mathematics and Statistics : Member
34. Dr. Koya Prabhakar Rao, HoD, Chemistry : Member
35. Dr. K.V.Madhuri, HoD, Physics
36. Dr. G. Mohanacharyulu, HoD, English : Member
37. Dr. Partha Sarothi Rakshit, Director, Law : Member
38. Dr. J. Nitchal Kiran, Prof of Physics : Member
39. Dr. M. Nirupama Bhat, Prof. Dept of ACSE : Member
40. Dr. Shaik Anwar, Assoc. Prof of Chemistry : Member
41. Dr. B. Nageswara Rao, Prof of Mech. Engg. : Member
42. Dr. P. Ashok Kumar, HoD, Dept. of Chem. Engg. : Member
43. Dr. Amit Kumar Singh, HoD, Dept. of BME : Member
44. Dr. A. Ranganadha Reddy, HoD, Dept. of BI : Member
45. Dr. Ch. Govardhan Rao, HoD, Dept. of TT : Member
46. Dr. M. Sarada, Prof of ECE : Member
47. Dr. B. Srinivasa Rao, Professor, MBA : Member
48. Dr. D. John Babu, Professor, BT : Member
49. Dr. M. Sreenivsulu, Prof. Dept. of Physics : Member
50. Dr. A. Siva Sankar, Prof, ES : Member
51. Dr. K. Mercy Rosalina, Prof, Dept. of EEE : Member
52. Dr. G. Suresh, Dept. of Mech. Engg.
(representing HoD Mech. Engg.) : Member
53. Dr. A. Goswami, Assoc Prof of Chemistry : Member
54. Dr. P. Shiva Prasad, Assoc.Prof of CSE : Member
55. Dr. P. Subba Rao, Asso. Prof. of IT : Member
56. Dr. N. Ananda Rao, Asst. Prof, Dept of ECE : Member
57. Dr. G. Nageswarara Rao, Assoc. Prof of English : Member
58. Dr. P. Joshua Reginald, Asst. Prof of ECE : Member
59. Dr. Ch. Siva Koteswara Rao, Asst. Prof of IT : Member
60. Dr. K. Maria Das, Asst. Professor of Chemistry : Member
61. Dr. Siva Sankar Mandal Baidya
(representing HoD Dept. of SS&H) : Special Invitee
62. Prof. PMV Rao, Registrar, VFSTR : Ex-Officio Member Secretary

Leave of Absence: The following members have taken the leave of absence

1. Er.Dr. D. Rama Krishna, MD, Effotronics : External Member
2. Prof. T. Ramesh Babu, Dean, SAFT and Director AHS : Member
3. Dr. N. Narayana Rao, HoD, Dept. of Mech. Engg. : Member
4. Dr. Adam Stephen,
HoD, Social Sciences and Humanities : Member
5. Dr. N. Satyasree, Prof. Dept. of Chemistry : Member
6. Dr. S. Deva Kumar, Asst. Prof. of CSE : Member
7. Prof. K. Kalpana, Dean, SL&M : Member

Special Invitees - Alumni / Sr. Students:

1. Perusomula Srinivasa Cha (211FA04389)

Anblicks : Special Invitee

2. Galla Swathi (211FA05207)

Alldigi Tech : Special Invitee

3. K. Chinmaye Sai (221FA21001)

AMBER : Special Invitee

4. Vijaya Keerthan Valmiki (211FA07114)

TCS : Special Invitee

Minutes of the 41st Meeting of the Academic Council

Date: 24/5/2025 [Saturday] at 10:00 AM

Item	
	<p>Welcoming the members of Academic Council by the Chair.</p> <p>The meeting commenced with the welcome remarks by the Chair, Col. Prof. P. Nagabhushan who greeted the members of the 41st Academic Council meeting. The Chair stated that he was happy with the presence of two council members (external) in person. He welcomed Prof. PMV Rao, the new Ex-officio Secretary of the Academic Council.</p> <p>Prof. PMV Rao stated that he has great regards for the Academic Council and had never missed any one single Academic Council Meeting when he had been attending the council meetings as Permanent Invitee. He stated that he gained a lot of knowledge as the members shared their experiences in the discussions which happened in the interest of students. He advised that the internal members should learn from the deliberations of the external members.</p> <p>A motion of gratitude was moved by the Chair to thank the services of the former Registrar, Cmde Dr. M.S. Raghunathan and the other five erstwhile internal members for their contributions. The Chair highly appreciated the yeomen services of Cmde Dr. M.S. Raghunathan with whose efforts several administrative systems in VFSTR were streamlined. The Chair also remembered the untimely and sad demise of Late Dr. Seetha Ramanjeneya Reddy, former HoD, Department of Biomedical Engineering whose acumen in academics and administration were highly imitable to his successors.</p> <p>The Chair welcomed Prof. P. Bangaraiah who assumed the post of Controller of Exams, VFSTR and joined the Academic Council as the internal member. The other new members who joined the council in the place of the former members were welcomed by Prof. PMV Rao.</p>
I	<p>Confirmation of the Minutes of 40th Academic Council meeting held on 22nd February, 2025. Minutes of Meeting enclosed.</p>
	<p>The minutes of the 40th Academic Council Meeting held on 22nd February, 2025 were placed before the council for approval. The salient features of the 40th AC Meeting were presented before the members by Prof. PMV Rao.</p> <p>After deliberation, the council approved the minutes of the 40th Academic Council meeting.</p>
II	<p>Action taken on the decisions of 40th AC meeting held on 22-02-25. The Registrar read out the action points while the members responded to the same.</p>
	<p>1. The duration of the course as per the proposed R25 Regulations should provide appropriate vacation for the students to cope with homesickness – ATR presented by Dean AAA.</p> <p>Dean AAA stated that under R25 Regulations, although the pre-semester course is integral part of the I year course work, students will have the opportunity to experience two breaks in the academic calendar that amount to six weeks of holidays. In the subsequent academic years, students can avail breaks amounting to ten weeks.</p> <p>2. One retired IAS officer should be included in the Board of Studies related to the formulation and approval of new program proposed by Department of Social Sciences. A paper on one vernacular language should be included to invite the students pan India – ATR presented by Dr. Siva Sankar Mandal Baidya, Department of Social Sciences.</p> <p>One IPS officer was included in the Board of Studies of the above-said context. Telugu and Hindi papers were included to cater to the regional students across India.</p>

III	Agenda Items for Discussion and Approval
	<p>1. Assessment results released after 40th Academic Council Meeting – presented by CoE</p> <ul style="list-style-type: none"> • The CoE presented that in MBA II year (140 students passed out of 141 students), B.Sc. (Hons) Agriculture I year (83 students passed out of 106 students) and B. Pharmacy I year (30 students passed out of 56 students), marking the pass percentage as 99.29, 78.30 and 53.57 respectively. These results were presented in comparison with the results of previous years 2022-23 and 2023-24. • Assessment result of MBA II year I semester (Regular January 2025) was presented marking the pass percentage as 99.29 after comparing them with those of 2022-23 (90.29%) and 2023-24 (98.32%). The CoE presented the results of the three years including and excluding students of R Grade. • Likewise, the assessment results of B.Sc. (Hons.) Agriculture I year I semester of Regular March 2025; B.Pharmacy I year I semester (R18) Regular February 2025; Assessment results of B.Tech., BBA, MBA, MCA, M.Tech, and B. Pharmacy programs for the academic year 2024-25 I semester of VFSTR Hyderabad Off Campus in comparison with that of VFSTR Main campus were also presented by the CoE. • Post-presentation, Dr. M. Shanthi Swaroop expressed that the downshift noted the sign of integrity in evaluation but expressed his concern over the steep fall in the result of B. Pharmacy. • The HoD Pharmacy responded stating that majority of Pharmacy students were from the state of Bihar and 15% were from Sudan. These students have abysmally poor knowledge of English language to deal with the academics but, necessary steps were initiated to solve this problem. • He stated that out of 36 students from Bihar, only one student had his higher secondary education in regular mode while the rest had their previous education in private tuitions. This causes the lack of concentration and also leads to adverse attendance conditions. From the data he collected from the students reveal that 36% of them studied in tuitions and 50% had attendance less than 75% in theory. 50% were being absent to weekly tests • The HoD clarified that the study loan extended by the Government of Bihar is exclusively reserved for the students hailing from government schools. He also informed that many students were having poor standards in basic knowledge. Also, many Bihari students had a gap of two to three years after their plus two. • The Sudanese students have Arabic as their language and poor English language was to be rectified starting from teaching alphabets. However, this intervention is yielding good results. The HoD stated that these students can clear their coursework by their fourth year after being sufficiently empowered by the efforts. • Dr. Shanthi Swaroop expressed his satisfaction over the study conducted by the HoD on the analysis and advised to take up remedial actions like involving the English department for language teaching support. The students should be involved in the club activities and other activities to empower them. • Prof. P. Sreenivasa Kumar advised to compel the students to take one-year certification in English language before they joined VFSTR for which the HoD responded that there were no facilities for such programs at their native place. The Chair intervened and advised that VFSTR should take up the responsibility and the HoD responded that he shall consult the Department of English. • Prof. Debi Prasad Mishra advised that a course should be conducted by VFSTR in this respect. As the HoD informed about the retentive capacity needed for pharmacy students. Prof. Debi Prasad Mishra advised that they should be given the support of

yoga by the yoga trainer as well as referring to Ayurvedic doctor for enhancing their memory.

- In this context, Dean AAA stated that the BoS recommended that course work could be deferred to a later time after empowering the students linguistically. The HoD responded that this unpreparedness of students can be dealt by pre-semester planning.
- The discussion then followed into the queries and responses on lack of diversification in the classroom which ensues motivation and the HoD responded that it was due to the staggered entry of students from Bihar and Sudan. The Chair pointed at a different type of entrance test for the students which is not memory based which was seconded by the Prof. K. Subbarangaiah, Dr. Shanthi Swaroop and Prof. Debi Prasad Mishra. The Chair also advised that horizontal entry should be initiated for Pharmacy course – students' absenteeism should not be normalised and attendance defaulters should be referred to psychologist for remedy.
- The Chancellor stated that the situation should be studied holistically. The students from Bihar though are poor in English they are very industrious. To encourage more diversity twenty to thirty percent of the seats in Pharmacy should be reserved for the local students. For two-three months they should be trained in communication, mathematics and IT skills and where ever needed, flexibility is to be adopted.
- Considering the results of Off-campus, Dr. Shanthi Swaroop sought for inferential understanding for which the Chancellor responded that the student strength at Off-campus was limited leading to good teacher to student ratio and hence the good results.

After this deliberation, the agenda point was approved by the council.

2. Curriculum of M.Tech. Artificial Intelligence and Data Science (AI&DS) from the academic year 2025-26 – presented by HoD, ACSE.

HoD, ACSE presented the agenda point under these heads:

- a. Profile of the department
- b. Research areas
- c. Research wise publication
- d. Research highlights
- e. AI&DS labs
- f. Placements (70% placements)
- g. Approval from AICTE
- h. Eligibility criteria
- i. Board of Studies
- j. Distribution of credits (minimum 68 credits)
- k. Course structure (for I, II, III and IV semesters)
- l. Program electives
- m. Scholarship and stipend opportunities

After the presentation by the HoD, the Chancellor sought for the objective of the program while Dr. Shanthi Swaroop commented on the depth of the curriculum, area of action, hands on experience and the connect with other departments. He stated that syllabus should be broader and deeper as the expectations from M.Tech. in AI would be very high and also the program should be cross disciplinary.

Prof. P. Sreenivasa Kumar stated that the basic structure of the program to be reconsidered and should go for advanced DS which was seconded by Prof. Bala Subramanian. The latter desired to see the curriculum to know how the curriculum of M.Tech. AI was distinct from that of B.Tech. AI. The Chancellor also advised the school Deans to implement the model of HCL which is offering training to the 10+2 students to dovetail them into company as employees.

	<p>The Dean ACSE intervened and stated that the purpose of the course is to provide AI staff to the various domains of the industry. He stated that IIT Guwahati was offering M.Tech. in DS and the proposed program also received the approval of AICTE. Prof. Subbarangaiah proposed to include seminars in the course and the Chair responded that it was integral of the LTP structure. He enquired if the M.Tech. students could go to industry and the Chair answered that they have internship program with industry. The Chair also mentioned that VFSTR shall provide a stipend of Rs. 15,000 to the students of this course.</p> <p>The Chancellor stated that the program should emphasise on presentation skills also. The program should also impart training to the students to become faculty in the related domain. He also desired an orientation program to put all the students – who would enter this program from varied academic backgrounds - on equal footing in knowledge. He also advised the Dean ACSE to take inputs from Prof. Bala Subramanian and revise the contents for better.</p> <p>After deliberation, the decision to commence M.Tech. (AI & DS) was approved by the council.</p>
IV	<p>Agenda Items for Ratification</p> <p>1. Consideration of admission of vocational intermediate (commercial garment technology) students into B.Tech. Textile Technology from the AY 2025-26 – presented by HoD, Textile Technology</p> <p>The HoD, TT presented the B.Tech. in Textile Technology discussing the placement prospects and the need of the hour. He proposed that students of vocational intermediate (Commercial Garment Technology) should be permitted to join B.Tech.</p> <p>When Dr. Shanthi Swaroop sought clarity in this respect, Dean AAA mentioned that vocational intermediate students unlike regular intermediate students do not pursue M.P.C. subjects but study their vocational course. These students possess strong basic knowledge in Textile Technology courses also. However, steps would be taken by the VFSTR to bring the students from the either streams on equal footing.</p> <p>The proposal, after deliberation was ratified by the council.</p> <p>2. Commencement of Ph.D. in Psychology – presented by Dr. Siva Sankar Mandal Baidya, Dept. of Psychology</p> <p>Dr. Siva Sankar Mandal Baidya presented the agenda point under the following heads:</p> <ol style="list-style-type: none"> a. Background of the department b. Faculty profile c. Rationale behind the commencement of the program <p>The Chair stated that, from the department the proposal to commence bachelors' program in psychology was approved by the earlier Academic Council Meetings and the Ph.D. program would commence with at least four scholars in the areas of Educational Psychology, Industrial Psychology and Abnormal Psychology. The doctoral program would be in general psychology rather than in clinical psychology. Dr. Siva Sankar Mandal Baidya stated that the sufficient number of doctorates in the department can support the program. He also stated that the department would enter into MoUs with schools.</p> <p>The Chancellor enquired on the absorption of the doctorates produced by the program, which there by ascertains the focus area, Prof. Mishra stated that would depend on the area in which the research happened which in turn would be depend on the prerogative of the guide.</p> <p>The proposal, after deliberation was ratified by the council.</p>
V.	<p>Agenda Items for Information</p>

1. Research progression in VFSTR – presented by Dean R&D.

Dean R&D presented the agenda under the following heads

- a. Research scholars in VFSTR
- b. Research publications
- c. Top 10 research publications
- d. Citations 2021-25 (Scopus and WoS)
- e. H-Index
- f. Projects funded by government agencies
- g. Govt. funded projects (F.Y. 2024-25)
- h. Govt. funded projects (completed and ongoing – department level)
- i. Government funded projects – (completed) institution level
- j. Projects submitted
- k. Status of projects submitted (A.Y. 2024-25)
- l. Consultancy – Antenna design and development – 2024-25 (ongoing)
- m. Seed grant projects (Rs. 1,83, 88, 210 – 2022-25)
- n. Faculty international travel (2024-25)
- o. CDF utilization – F.Y. 2024-25
- p. CDF utilization – F.Y. 2025-26
- q. New lab facilities established (A.Y. 2024-25)
- r. VFSTR Research Centres established ((A.Y. 2024-25)

After the presentation, Dr. Shanthi Swaroop sought plans for aspirational goals for which the Chair responded that the same will be presented in the forthcoming AC Meeting. Dr. Shanthi Swaroop sought for more visibility of interdisciplinary research. He also advised to do analyses to ascertain the drawbacks of rejected research proposals and find ways to improve them.

The former expressed his satisfaction on the progress of the research.

Prof. P. Sreenivasa Kumar enquired on the total CDF which was only Rs. 21 lacs and mentioned that international exposure shall result in developing knowledge as well as contacts. He advised the HoDs to identify potential faculty members and encourage them to attend good conferences by appropriating the CDF grant.

The Chair invited closing remarks from the external members. The Chancellor stated that good research can be achieved in collaboration across different disciplines and not in isolation. He thanked all the members of the council for their support and advice.

The Chair thanked the external and internal members of the Academic Council Meeting and the external members present were felicitated. Having discussed all the points, the meeting was adjourned.

The following action points were pronounced during the 41st Academic Council meeting.

Action Point	Action point addressed to
1. HoD Pharmacy should consult experts in Pharmacy education field to find solutions to the problems. Dean AAA should plan a separate model to deal with the Department of Pharmacy.	HoD, Dept. of Pharmacy
2. The plans for aspirational goals in research should be presented in the forthcoming AC Meeting.	Dean R&D


Registrar

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


Vice-Chancellor

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

Minutes of 40th Meeting of the Academic Council

Date: 22/2/2025 (Saturday) at 10.00 AM.

Venue: Chancellor's Board Room, VFSTR

**Vignan's Foundation for Science, Technology and Research
Vadlamudi, Guntur
Andhra Pradesh- 522213**

**MINUTES OF THE 40th MEETING OF THE ACADEMIC COUNCIL HELD ON
22nd February, 2025. (Hybrid mode)**

The members of Academic Council met on 22nd February, 2025 at 10:00 AM in the Chancellor's Board Room, A-Block. Prof. P. Naga Bhushan, Vice-Chancellor of VFSTR chaired the meeting. The following members were present:

1. Col.Prof. P. Nagabhushan, Vice-Chancellor : Chairman
2. Er.Dr. D. Rama Krishna, MD, Effectronics
(virtual participation) : External Member
3. Prof. Sreenivasa Kumar (virtual participation)
Professor, Dept. of CSE, IIT Madras : External Member
4. Dr. Subbarangaiah. K (virtual Participation)
Director and Professor at Veda IIT
VLSI Physical Design, Hyd : External Member
5. Dr. Debi Prasad Mishra (virtual participation)
Director, NITTTTR, Kolkata : External Member
6. Dr. Shanti Swaroop
Director of Engineering, MathWorks, Hyderabad : External Member
7. Dr. Bala Subramanian Raman (virtual participation)
Professor, dept. of CSE
IIT, Roorkee : External Member
8. Dr. P.M.V. Rao
Dean, AAA : Permanent Invitee
6. Dr. D. Vijayaramu
Dean, PCF : Member
7. Dr. M. Ramakrishna
Dean - IQAC : Member
8. Dr. K.V. Krishna Kishore
Dean, SCI, Dean - Admissions and Recruitment
HoD, Dept. of CSE : Member
9. Dr. Kaki Venkat Rao, Dean, R&D : Member
10. Dr. G. Srinivasa Rao, Liaison Officer, R&D : Member
11. Prof. D. Venkatesulu, Addl. Dean ACSE : Member
12. Dr. Sk. Jakeer Hussain
Dean, Infrastructure, Planning and Monitoring : Member
13. Mr. D. Vijay Krishna, Dean - T&P
Dean School of Law and Management : Member
14. Dr. M.S.S. Rukmini, Dean - Student Affairs
Alumni Linkages, Gender Sensitization and Discipline : Member
15. Dr. Y. Ravi Shekhar,
Dean, Technology and Development : Member
16. Prof. N. Usha Rani, Dean, SEE&CE : Member
17. Dr. T. Ramesh Babu, Dean, SAFT and Director AHS : Member
18. Prof. A. Sharada, Dean, IS : Member
19. Prof. M. Ramesh Naidu, HoD, Dept. of Chem. Engg. : Member
20. Dr. P. Sambaiiah, HoD, Dept. of ECE : Member
21. Dr. T.C. Vekateswarlu, HoD, Biotechnology : Member
22. Dr. Sitaramanjeneya Reddy, HoD, BME : Member

23. Dr. T.Ch. Anil Kumar, HoD, Dept. of Mech. Engg. : Member
24. Dr. N. Srinivasu, Dean, SASH : Member
25. Dr. S.V. Phani Kumar, HoD, CSE : Member
26. Dr. D. Radha Rani, HoD, ACSE : Member
27. Dr. Ch. Jitendra, HoD, Dept. of Pharmacy : Member
28. Dr. M. Kartikeyan, HoD, Civil Engineering : Member
29. Dr. PVS Shoban, HoD, EEE : Member
30. Dr. K. Sujatha, HoD, IT : Member
31. Prof. Sarita Sathpathy, HoD, MBA : Member
32. Dr. K. Santhi Sri, HoD, Dept. of CA : Member
33. Dr. N. Veeranjanyulu,
Prof., HoD, Dept. of IT, Director, CDOE : Member
34. Prof. N. Seshagiri Rao, HoD, Mathematics and Statistics : Member
35. Prof. Koya Prabhakar Rao, HoD, Chemistry : Member
36. Dr. K.V.Madhuri, HoD, Physics : Member
37. D. KVB Ravindra Babu (reptng HoD EoFL) : Member
38. Dr. Adam Stephen,
HoD, Social Sciences and Humanities : Member
39. Dr. J. Nitchal Kiran, Prof of Physics : Member
40. Dr. P. Ashok Kumar, Prof of Chemical Engg. : Member
41. Dr. Shaik Anwar, Officiating Prof of Chemistry : Member
42. Dr. B. Nageswara Rao, Prof of Mech. Engg : Member
43. Dr. M. Sarada, Prof of ECE : Member
44. Prof. B. Srinivasa Rao, Professor, MBA : Member
45. Prof. D. John Babu, Professor, BT : Member
46. Prof. M. Sreenivulu, Prof. Dept. of Physics : Member
47. Prof. A. Siva Sankar, Prof, EST : Member
48. Dr. A. Goswami, Assoc Prof of Chemistry : Member
49. Dr. P. Shiva Prasad, Assoc.Prof of CSE : Member
50. Dr. p. Subba Rao, Prof. of IT : Member
51. Prof. N. Satyasree, Dept. of Chemistry : Member
52. Dr. N. Ananda Rao, Officiating Assoc. Prof, Dept of ECE : Member
53. Dr. G. Nageswarara Rao, Asst. Prof of English : Member
54. Dr. P. Joshua Reginald, Officiating Assoc. Prof of ECE : Member
55. Dr. K. Maria Das, Asst. Professor of Chemistry : Member
56. Dr. B. Jyostna Devi, Officiating Assoc. Prof, Dept. of ACSE : Special Invitee
57. Dr. N.S. Sampath Kumar, Joint Dean, AAA : Special Invitee
58. Mr. Prasad Panda, Director, Industry Relations : Special Invitee
59. Dr. N.S. Sampath Kumar, Joint Dean AAA : Special Invitee
60. Dr. Siva Sankar Mandal Baidya : Special Invitee
61. Cmde. Dr. MS Raghunathan, Registrar, VFSTR : EX-Officio Member Secretary

Leave of Absence: The following members have taken the leave of absence

62. Prof. G. Mohanacharyulu, HoD of EoFL : Member
63. Prof. K. Kalpana, Dean, SL&M : Member
64. Dr. K. Mercy Rosalina, Prof, Dept. of EEE : Member
65. Shri. M. Malakondiah, Former DGP, AP : Special Invitee

66. Mr. S. Deva Kumar, Officiating Assoc Prof. of CSE : Member
67. Dr. Ch. Siva Koteswara Rao, Asst. Prof of IT : Member

Special Invitees - Alumni / Sr. Students:

68. Y. Mahalakshmi (211FW01085)
Fesh Bowl Horticulture Pvt. Ltd. : Special Invitee
69. Harshitha Lingamaneni (221FA04722)
HCL Tech : Special Invitee
70. Utsav Kumar (211FA06046)
TCS : Special Invitee
71. E. Manasa (211FW01088)
Agrifriend : Special Invitee

Minutes of the 40th Meeting of the Academic Council

Date: 22/2/2025 [Saturday] at 10:00 AM

Item	
	<p>Welcoming the members of Academic Council by the Chair.</p> <p>The meeting commenced with the welcome remarks of the Chair, Col. Prof. P. Nagabhushan who greeted the members of the 40th Academic Council meeting. The Chair stated that VFSTR was experiencing academic diversity and excellence. He complimented the university for a courageous move of preparing eight departments for NBA accreditation.</p> <p>The Chair stated that VFSTR is a way ahead in implementing NEP and in this regard, faculty, students and Dean AAA deserved high praise. In this respect, the new regulations R25 will be more beneficial to students. VFSTR is marching ahead to diversify with multiple streams like engineering, sciences and liberal arts viz., B.A., B.A. (Hons), M.A. and Integrated B.A. coupled with B.Ed. and thereby realising the very spirit of MERU (Multi-disciplinary Education and Research University). He thanked the members of the council, particularly, Dr. Shanthi Swaroop for his participation in the meeting in person. The Chair then handed over the meeting to the Member Secretary for further proceedings.</p> <p>The Registrar formally welcomed the members of the meeting and directed the Dean PCF to present the profile of the CEO of VFSTR, Dr. V. Meghana M.S. The members welcomed Dr. Meghana the new CEO of the University.</p>
I	<p>Confirmation of the Minutes of 39th Academic Council meeting held on 30th November, 2024. Minutes of Meeting enclosed.</p> <p>The minutes of the 39th Academic Council Meeting held on 30th November, 2024 were placed before the council for approval. After deliberation, the council approved the minutes of the 39th Academic Council meeting.</p>
II	<p>Action taken on the decisions of 39th AC meeting held on 30-11-24. The Registrar read out the action points while the members responded to the same.</p> <p>1. Developing a training program on mathematical concepts for the next academic year. - presented by Prof. D. Venkatesulu, Addl. Dean ACSC The Addl. Dean, ACSE presented this action taken report under the following heads:</p> <ol style="list-style-type: none"> 1. Objectives of the training program 2. Actions to be initiated 3. Outcomes of the training program 4. Experts to deliver faculty orientation 5. Tentative schedule for FoP (7th May 2025 to 9th May 2025) <p>2. A pre-semester course for 45 days duration for students along with faculty orientation on engineering applications for the next six months – presented by Dean AAA The Dean AAA stated that a pre-semester course was designed which would be the part of academic schedule. He stated that the details of the same would be discussed in detail in the forthcoming agenda point related to discussion and approval of R25.</p> <p>3. A reform to enhance the syllabus of mathematics leading to implementation of new curriculum C25 and R25. – presented by HoD, Mathematics The HoD, Mathematics stated that a reform to enhance the syllabus of mathematics and align the same with C25 and R25 initiative, the entire syllabus of Mathematics and</p>

Statistics has been overhauled with a minimum of 20 percent changes to the existing syllabus. The following information was furnished by the HoD under this point:

1. Coordinators meeting have been held with the HoD and BoA of the respective departments.
2. Collected hard copies of the mathematics and statistics for core, elective and minor courses currently offered in C24.
3. Identified requirements for the three-credit department specific mathematics courses.
4. Preparing revised syllabi for all mathematics and statistics courses incorporating the required modifications.
5. All relevant documents for refinement of syllabus at department level will be furnished prior to BoS meeting.

The HoD presented the details of all faculty detailed into seven designated teams and their assignment into departments. He further stated that algebra and calculus would be common to all branches while there would be department specific courses from II year.

4. Identification of lacunae in problem solving- more sessions in problems solving – initiation of remedies – presented by HoD, Mathematics

The HoD, Mathematics stated that as per the suggestions of Prof. Debi Prasad Mishra, increased practice sessions for hands-on experience in problem solving would commence for first batch of I B.Tech. students from the academic year 2025-26. The modus of this would be as follows:

1. It shall be ensured that each topic has corresponding hands-on experience using real world scenario and case studies to create mathematical models.
2. Collect feed-back through assessments and interaction with students and gaps in the teaching learning process to be identified.
3. Sessions will be conducted for both faculty and students to improvise the quality of the sessions for future batches.

5. Operational guidelines for the Departments of English, Mathematics and Training: Pre-semester program

Dr. KVB Ravindra Babu presented the point under the following points:

1. Classification of students into four groups based on their proficiency in a diagnostic test.
2. Standards of CEFR: Levels of proficiency
3. Pre-test results (2023)
4. Pre-test results on CEFR scale
5. Cambridge PET result

Dr. Santi Swaroop sought clarification on the cause of fluctuation between A1 and B1 levels for which Prof. A. Sharada responded that 50% of students at the entry level have lower proficiency levels in language who would graduate with their progress in the course. Dr. Shanthi Swaroop responded positively and Prof. Sreenivas Kumar enquired on the language labs to improve the proficiency of the students.

6. Research concerning quality, area, funded projects and solving the problems of industry.

Dean R&D presented under the heads like quality, area, funded project and addressing industry challenges.

III Agenda Items for Discussion and Approval

- 1. Major revision of UG and PG programs – R25 and C25 – presented by Dean AAA**

Dean AAA commenced the presentation with a brief overview of the existing academic regulations (R22). He stated that the main theme of the new regulations (R25) is to enhance opportunities for the students towards knowledge acquisition and dissemination and enrich their critical thinking capabilities. The academic quality in the new regulations were designed to be more inclusive and stimulates a deeper learning. The Dean presented the agenda point under the following heads:

1. Pre-semester – between orientation program and first semester

R22(activities)	Weeks	Duration	R25(activities)	Weeks	Duration
Orientation Program	02	02	Orientation Program	02	02
Semester I	18	16	Pre-semester	03	06
Summative Assessment	22	04	Semester I	24	16
Semester break	24	02	Summative Assessment	27	03
Semester II	40	16	Semester break	29	02
Summative Assessment	44	04	Semester II	45	16
Summer Break	52	08	Summative Assessment	48	03
			Summer break	52	04

2. Point I. Pre-semester – between Orientation program and first semester

Courses and credits:

Course title	Credits	Category
Mathematics	1	Basic Sciences
English communication	1	Humanities
Aptitude and Logical Reasoning	1	Humanities
IT Tools	1	Basic Engineering
	1	Binary graded
	1	Binary graded
Total	6	

4. Point II. Credit requirement 160 + 10
5. Point III. Credit requirement 160+10 (Compulsory Binary graded courses – 1 credit each
 - a. Thirty credits towards Basic sciences
 - b. II year: Branch specific Maths (3 credits)/ Physics//Chemistry/Domain specific (3 credits)
 - c. Six credits towards self-learning (NPTEL)
 - d. Design Thinking Course
 - e. 10 Binary graded courses
6. Point IV. Work in lieu of course – creative, holistic and deep exploration
 - a. Substituting Department Electives (04 credits)
 - b. Credits award for notable academic and professional achievement – research paper publication / book chapters / patents / presentations / global certifications / special internships
7. Point V. Honours / Minor degree – Optional

8. Credit requirement 160 +10
9. Assessment pattern:
 - a. Formative Assessment (60%) [Module 1 – 20% / Module 2 – 40%]
 - b. Summative Assessment (40%) [Module 1 and 2 – 40%]
 - c. Course structure and assessment pattern

Parameters	R25 and C25	
	Module 1	Module 22
No. of units	2	2
Nature	Basics	Advanced
Duration	6 weeks	9 weeks
Assessment pattern	Pre T1, T1 and T5	Pre T1, T, T2, T3, T4 and T5
Assessment weightage	20%	40%

10. Assessment pattern – Qualifying criteria
 - a. Award of R Grade if attendance is below 75% or within condonable range.
 - b. Formative Assessment: Award of ‘R Grade’ if without 35% or 21 marks out of 60.
 - c. Summative Assessment: Award of ‘I Grade if without 35% or 14 marks out of 40.
 - d. Should secure minimum of 4.0 in the scale of 10 after relative grading lest choice between ‘R’ or ‘I’ grade on counselling.
11. Credit and weekly hour per semester.
12. B.Tech. with year-long internship or project.
13. Award of class
14. UG and PG programs R25 and C25
15. Assessment pattern – Formative Assessment

After the presentation, Dr. Shanthi Swaroop and Prof. Mishra lauded the academic plan as impressive and a good initiative. Prof. Mishra expressed his concern for a very limited mid-semester break and summer break. The Chair intervened in the discussion and stated that though mid-semester break is limited, the students do not have much exertion for the orientation program and the pre-semester course would be totally stress-free and the learning happens in a relaxed manner. The summer break of 4 weeks may be extended to six weeks based on the flexibility of academic calendars. Chair has also clarified that these limited breaks are only for Ist year academic program only. Where as the break for 2nd, 3rd and 4th years are of more duration to the extent of two and half months.

Prof. Mishra sought rationale on planning the orientation program for two-weeks and the Chair responded that this plan was inspired by the successful orientation model of IIT Gandhinagar and the duration is meant for the benefit of students for rural areas who would be at a disadvantage in terms of language and other aspects.

Prof. Mishra opined that modules on Indian Philosophy, Yoga and Indian Knowledge Systems can be delivered to students as a binary credit course.

The Chair clarified that, students would register with faculty who would act as student mentors in this plan and under their guidance, the former would furnish an experience report.

Prof. Mishra advised to reduce the marks for co-author for which the Chair responded that a passive author can be made to involve by assigning him or her the task of perusing an advanced research paper which would be followed by a presentation on the same.

Responding to the point, Dr. Shanthi Swaroop stated that this system beats the monotony but was apprehensive about students publishing a paper. He suggested that students should be associated with other departments and mentors from other department and their findings should be published. However, Prof. Sreenivas Kumar opined differently and advised to retain and guide the students in their parent departments. Prof. Mishra advised to focus on basics.

Prof. Sreenivas Kumar and Prof. Mishra questioned the feature of one-year long internship, apprehending the loss of some course work for the students. Dr Shanti Swaroop said the internship with good technical companies will compensate the loss of course work. The chair ensured that the one-year long internship will be allowed only in good companies.

After the Chair's emphasis on mastery of students in fundamentals, Hon'ble Chancellor stated that the academic regulations should invariably have students' advantage as their core element and become the cause for improving the placement profile of the university. He asked how the regulations are related to SDGs. The chair has replied SDG will be addressed as part of the detailed curriculum.

Hon'ble Chancellor's thanked and commended the external members for their contribution.

The agenda item was approved by the Academic Council.

2. Assessment results: Academic year 2024-25, I semester – presented by Dean AAA

The Dean AAA presented the assessment results of the academic year 2024-25 I semester in comparison with the same of academic years 2022-23 and 2023-24 in following tabular form:

B.Tech.

Program	Year/semester	Academic year	Pass percentage
B.Tech.	II year, I sem	2022-23	82.04
B.Tech.	II year, I sem	2023-24	89.82
B.Tech.	II year, I sem	2024-25	85.14

Program	Year/semester	Academic year	Pass percentage
B.Tech.	III year, I sem	2022-23	93.27
B.Tech.	III year I sem	2023-24	92.22
B.Tech.	III year I sem	2024-25	93.19

Program	Year/semester	Academic year	Pass percentage
B.Tech.	IV year, I sem	2022-23	96.65
B.Tech.	IV year, I sem	2023-24	95.63
B.Tech.	IV year, I sem	2024-25	95.27

Assessment Results: Other regular programs

Program	Year	Previous year 2022-23 (in %)	Previous year 2023-24 (in %)	Previous year 2024-25 (in %)
BBA	I	77.08	61.34	60.14
	II	73.02	77.01	71.79

	III	81.40	78.05	96.25
BCA	I	79.17	65.52	86.05
	II	81.54	07.01	84.48
	III	90.62	85.48	95.45
B.Sc.,	I	92.31	92.86	95.24
	II	72.92	100	90.48
	III	97.14	0.83	100

Program	Year	Previous year 2022-23 (in %)	Previous year 2023-24 (in %)	Previous year 2024-25 (in %)
B.Sc. (Hons.)	II	74.07	84.11	80.67
	III	-	95.00	95.14
B.Pharma	II	80.00	87.27	76.56
	III	85.37	90.00	7.15
	IV	95.83	92.68	90.00
MBA	I	90.00	82.39	85.62
MCA	I	77.27	96.83	98.58
	II	96.83	98.44	90.48
M.Sc.	II	95.24	87.50	88.46
M.Tech.	I	100	100	97.92

Program	Year	Previous year 2022-23 (in %)	Previous year 2023-24 (in %)	Previous year 2024-25 (in %)
M.A.	I	0.00	90.00	83.33
	II	100	-	100
Diploma	I	80.56	60.78	90.91
	II	-	40.00	87.50
	III	-	-	94.29
B.A. LLB (Hons.)	I	87.50	92.86	100
	II	88.89	85.71	84.62
	III	100	83.33	84.62
	IV	-	100	100
	V	-	-	100
BBA. LLB (Hons)	I	100	93.33	100
	II	92.86	100	100
	III	100	100	100
	IV	-	100	100
	V	-	-	100

Dr. Santhi Swaroop sought the reason behind the surge in the pass percentage in the final year of the courses which does not feature in the previous years of some courses. The Dean stated that he would present the same in the next AC meeting. The Chair stated that, the degree of flippancy in the initial stage of the course would gradually wane as the student will be experiencing the pressure of parents, peers and placement opportunities and, hence becomes serious in his academics leading to improved performance in latter stages.

The agenda point was discussed and approved by the Academic Council.

3. Commencement of M.Sc. program in the Department of Agricultural and Horticultural Sciences – presented by Prof. P. Ramesh Babu, Dean Agriculture and Horticultural Sciences

Prof. Ramesh Babu proposed the commencement of M.Sc. program in the Department of Agricultural and Horticultural Sciences in multiple disciplines such as Agronomy, Soil Science, Entomology, Agricultural Economics, Vegetable Science, Floriculture and Landscaping from the AY 2025-26. The Dean presented the agenda point under the following heads:

1. Nomenclature of PG programs as per ICAR – M.Sc. (Ag.) and M.Sc. (Horticulture)
2. Rationale behind the commencement of the program
3. FAO's vision
4. M.Sc. seats /year across SAUs/ICAR institutions
5. Faculty available in the selected disciplines to offer M.Sc.
6. BoS resolution
7. M.Sc. Regulations of Agriculture and allied subjects
8. Course duration
9. Credit requirement
10. Supporting courses and common courses
11. PG regulations
12. Course content of major courses of the following disciplines
13. Advisory Committee (AC): ICAR
14. Admission into M.Sc. program
15. Academic progress
16. Memoranda of Understanding
17. Synopsis
18. Research progress review
19. Pre-thesis colloquium
20. Evaluation of M.Sc. thesis

After the presentation, Dr. Shanthi Swaroop appreciated the program and suggested the inclusion of precision agriculture and IoT in agriculture. The Dean responded that they were inclusive of the program.

The agenda point was discussed and was approved by the Academic Council.

4. Introduction of New Sectoral Specialization in MBA – Agri-Business Management and Hospital Management – presented by HoD, MBA

The HoD, MBA presented the agenda point under the following heads:

1. Introduction to the Department of MBA
2. Introduction to the new sectoral specializations: Agri-Business Management and Hospital Management
3. Rationale behind introducing new sectoral specializations
4. Scope of the new sectoral specializations
5. List of external BoS members for sectoral specialization
6. Course structure of the Agri-Business Management course
7. Course structure of Hospital Management course
8. Availability of resources and requirement of additional resources

Post presentation, Dr. Shanthi Swaroop queried on the availability of department faculty who were trained to handle the courses and the HoD responded in affirmative.

The agenda point was discussed and was approved by the Academic Council.

5. Commencement of B.A. (Hons.) program: B.A. (Political Science/Geography/History) and M.A. (Political Science) – presented by HoD, Dept. of Social Sciences

The HoD presented this agenda point under the following heads:

1. Rationale behind commencement of the program

	<ol style="list-style-type: none"> 2. Program objectives 3. B.A. (Hons) Program outcomes 4. UGC minimum credit requirement for B.A.(Hons.) and B.A. 5. Comparison of credit requirement for B.A.(Hons.) and B.A. 6. Multiple entry and exit options 7. Eligibility criteria 8. Career paths for B.A. (Hons.) 9. Proposed fee structure <p>Dr. Santhi Swaroop stated that courses like above were much needed and advised on the inclusion of Digital Governance or E Governance. He advised experiential learning and field visits. The global case studies should be allocated for study by students of this course.</p> <p>The agenda point was discussed and the council approved the proposal in principle. The council advised the HoD to constitute a Board of Studies for further process.</p> <p>6. Commencement of Integrated B.Ed. program – table agenda presented by Dr. Shiva Shankar Mandal</p> <p>Dr. Shiva Shankar Mandal presented this agenda point under the following heads:</p> <ol style="list-style-type: none"> 1. Overview of Integrated B.Ed. Program 2. Objectives of the program 3. Difference between regular B.Ed. and Integrated B.Ed. program 4. Eligibility criteria 5. Program structure 6. Specialization 7. Regulatory bodies for the course 8. Universities offering Integrated B.Ed. course 9. Career opportunities <p>Post presentation, the Chair pointed that State Council of Higher Education had no jurisdiction over the B.Ed. education.</p> <p>The agenda point was further discussed and approved in principle pending Board of Studies formalities.</p>
IV	<p>Agenda Items for Information</p>
	<p>1. Research and Development Activities – presented by Dean, R&D</p> <p>The research and development activities conducted in VFSTR since the previous Academic Council were presented by the Dean R&D.</p> <p>2. Brief report on Bala Mahotsav and Vignan Mahotsav – presented by Dean SA</p> <p>The details of Bala Mahotsav and Vignan Mahotsav (the former held on 31st Jan and 1st February 2025 and the latter held on 6th, 7th and 8th of February) at VFSTR were presented by the Dean SA.</p> <p>3. Overview of Faculty Industry Immersion Program – presented by Director, Industry Relations</p> <p>The developments concerning the ‘Faculty Industry Immersion Program’ was presented by the Director, Industry Relations.</p> <p>4. MoU with Schneider Electric India Pvt. Ltd. – presented by Liaison Officer, R&D</p> <p>The details of MoU with Schneider Electric India Pvt. Ltd. Was presented by the Liaison Officer R&D.</p> <p>5. MoU with Bowling Green State University, Ohio, USA – presented by Dean PCF</p> <p>The details of MoU with Bowling Green State University, Ohio, USA was presented by Dean PCF.</p>

V.	Agenda Items for Ratification
	There were no agenda items for ratification.

The Chair thanked both the external and internal members of the Academic Council Meeting. The external member Dr. M. Santhi Swaroop was felicitated by the Chair. Having discussed all the points, the meeting was adjourned.

The following action points were pronounced during the 40th Academic Council meeting.

Action Point	Action point addressed to
1. The duration of the course as per the proposed R25 Regulations should provide appropriate vacation for the students to cope with homesickness.	Dean, AAA
2. One retired IAS officer should be included into the Board of Studies. The language paper of the course should be kept close to one single local vernacular language as the course might invite the students pan India with varied linguistic backgrounds.	HoD, Department of Social Sciences


28.2.25
Registrar

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


28/2/25
Vice-Chancellor

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