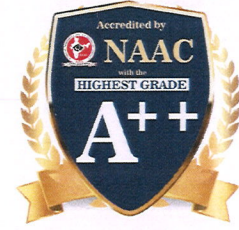




# Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



**Attendance Sheet for 58<sup>th</sup> MEETING OF BOARD OF MANAGEMENT  
on 26.04.2024 AT 10.00 a.m.**

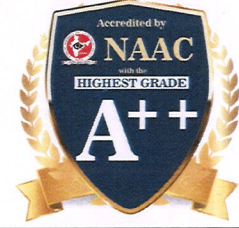
**Mode: International Conference Hall**

S.NO	NAME	POSITION	SIGNATURE
1.	Prof.S.Salivahanan Vice Chancellor, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Chairperson	<i>S. Salivan</i>
2.	Prof.V.Srinivasa Rao Dean, School of Computing, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Dean Faculties Nominee	<i>V. Srinivasa Rao</i>
3.	Dr. M. Sivakumar, Dean (FME), Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Dean Faculties Nominee	<i>M. Sivakumar</i> 26/4/24
4.	Dr.B.Venkatraman, Director, Indira Gandhi centre for Atomic Research (IGCAR), Kalpakkam, Tamil Nadu.	Chancellor Nominee	- AB -
5.	Dr.H.S.Shan, Emeritus Professor, IIT Roorkee	Chancellor Nominee	<i>H.S. Shan</i>
6.	Dr.V.Jagadeesh Kumar, Professor Emeritus, Department of EEE, IIT Madras.	Chancellor Nominee	<i>V. Jagadeesh Kumar</i>
7.	Dr.A.T.Ravichandran, Dean (Academics) & Professor of Mech.Engg, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Professor Nominee	<i>A.T. Ravichandran</i> 26/4/24



# Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



S.NO	NAME	POSITION	SIGNATURE
8.	Dr. P. Chandrakumar, Dean (Industry Relations), Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Representing Associate Professors	
9.	Mrs.Rangarajan Mahalakshmi Kishore, Chairperson Managing trustee, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Sponsoring Trust Nominee	
10.	Dr.Sagunthala Rangarajan, Foundress President, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Sponsoring Trust Nominee	-AB-
11.	Dr.S.P.Thyagarajan, Distinguished Professor & Advisor to Chancellor Vellore Institute of Technology, Chennai.	Sponsoring Trust Nominee	
12.	Prof. B.S. Murty Director Indian Institute of Technology Hyderabad, Kandi, Sangareddy-502284.	Sponsoring Trust Nominee	
13.	Dr.E.Kannan, Registrar, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.	Secretary	

VICE CHANCELLOR  
Prof. S. Salivahanan  
Vice Chancellor

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



AGENDA & MINUTES OF THE 58<sup>th</sup> MEETING OF  
BOARD OF MANAGEMENT  
held on 26.04.2024 AT 10.00 a.m.  
Venue : International Conference Hall



A. OPENING	
58.1	To record the notice convening the 58 <sup>th</sup> Meeting of the Board of Management scheduled on April 26, 2024.
58.2	To inform the board about the leave of absence of the members.
58.3	To report and record the minutes of the 57 <sup>th</sup> meeting of the Board of Management held on January 28, 2024.
58.4	To inform the board about the actions taken based on the minutes of the 57 <sup>th</sup> meeting of the Board of Management held on January 28, 2024.
58.5	To approve and record the agenda for the 58 <sup>th</sup> meeting of the Board of Management scheduled on April 26, 2024.
B. ITEMS FOR CONSIDERATION AND APPROVAL	
58.6	To consider and approve the constitution of Search Cum Selection Committee for the selection of the new Vice Chancellor for Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology as the present Vice Chancellor completes the age of 70 years on 03.10.2024.
58.7	To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 28, 2024.
58.8	To consider and approve the minutes of the 44 <sup>th</sup> meeting of the Academic Council held on February 24, 2024.
58.9	To consider and approve the minutes of 32 <sup>nd</sup> meeting of the Finance Committee held on March 30, 2024.
58.10	To consider and approve the minutes of the 22 <sup>nd</sup> meeting of the Internal Quality Assurance Cell held on February 10, 2024.
58.11	To consider and approve the minutes of the 25 <sup>th</sup> meeting of the Academic Research Board held on March 18, 2024.

S. P. Sathish  
Vice Chancellor

Vel Tech  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Deemed to be University Estd. u/s 3 of UGC Act, 1956

C. Items for Discussions and Decisions	
58.12	<i>To discuss the significant activities of the following offices during the AY 2023-24 and their proposed futuristic activities: a) Campus to Corporate. b) Research &amp; Development. c) Centre for Academic Research. d) Quality Assurance.</i>
58.13	<i>To discuss the Academic Schedule for the forthcoming AY 2024-25.</i>
D. Items for Ratification	
58.14	<i>To consider and ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 28, 2024 and to approve the number of sanctioned posts for all the programmes for the Academic year 2023-24.</i>
58.15	<i>To ratify the amendments made in Research Incentive Policy of the Institution.</i>
E. Items for Reporting	
58.16	<i>To report the outcome of the meeting convened by the Chairman, UGC on the theme "Effective Implementation of NEP 2020".</i>
58.17	<i>To report the award of Research Incentives to the Faculty members for their research output.</i>
58.18	<i>To report the status of Ph.D. Winter Semester Admissions during the Academic Year 2023-24.</i>
58.19	<i>To report and record the letters received from MHRD/ UGC/ AICTE/ BCI / DBT / Government of Tamil Nadu etc., and action taken thereof.</i>
F. Concluding	
58.20	<i>Any other item with the permission of the Chairperson.</i>
58.21	<i>To consider and approve the date for holding the next BoM meeting during the month of June 2024.</i>
VOTE OF THANKS	

*S. Sathya*

## MEMBERS

1. Prof.S.Salivahanan,  
Vice Chancellor,  
Vel Tech. Chairperson
2. Prof.V.Srinivasa Rao,  
Dean, School of Computing,  
Vel Tech. Dean Faculties Nominee
3. Dr. M. Sivakumar,  
Dean (FME),  
Vel Tech. Dean Faculties Nominee
4. Dr.B.Venkatraman,  
Director,  
Indira Gandhi centre for Atomic Research (IGCAR),  
Kalpakkam, Tamil Nadu. Chancellor Nominee
5. Dr. H.S. Shan,  
Professor Emeritus,  
IIT Roorkee Chancellor Nominee
6. Dr.V.Jagadeesh Kumar,  
Professor Emeritus,  
Department of EEE  
IIT Madras. Chancellor Nominee
7. Dr.A.T.Ravichandran,  
Dean (Academics),  
Professor of Mech.Engg  
Vel Tech. Professor Nominee
8. Dr. P. Chandrakumar,  
Dean (Industry Relations),  
Vel Tech. Representing Associate Professors
9. Mrs. Rangarajan Mahalakshmi Kishore,  
Chairperson and Managing Trustee.  
Vel Tech. Sponsoring Trust Nominee

  
Prof. S. Salivahanan  
Vice Chancellor

10. Dr. Sagunthala Rangarajan,  
Foundress President,  
Vel Tech. Sponsoring Trust Nominee
11. Prof.S.P.Thyagarajan,  
Distinguished Professor & Advisor to Chancellor  
Vellore Institute of Technology,  
Chennai. Sponsoring Trust Nominee
12. Prof. B.S. Murty,  
Director,  
Indian Institute of Technology,  
Hyderabad. Sponsoring Trust Nominee
13. Dr. E. Kannan,  
Registrar,  
Vel Tech. Secretary

S. Sathish

## MINUTES

### A. Opening

The Chairperson welcomed the members of the Board of Management to the meeting, extending a special greeting to the external members Prof. S.P. Thyagarajan, Prof. H.S. Shan, Prof. Jagadeesh Kumar, and Prof. B.S. Murty. He thanked them for attending and expressed his appreciation for their ongoing commitment to the institution. He then summarized some of the key academic activities and events that had taken place since the last Board of Management meeting on January 28, 2024.

The Chairperson briefed the measures taken towards the effective implementation of the National Education Policy (NEP) 2020, emphasizing that the institution was committed to aligning its programs with the new policy's guidelines.

Regarding the institution's standing, the Chairperson proudly stated they were in the midst of the National Institutional Ranking Framework (NIRF) validation process. He acknowledged the efforts of IQAC team involved in this task and expressed hope for positive results. He also discussed the progress of the institution's full-time and part-time Ph.D. scholars, noting that their research output was growing and the number of publications and citations was increasing.

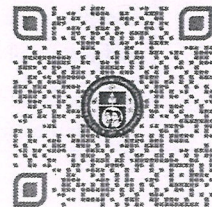
The Chairperson also mentioned the successful acquisition of new funded projects, which would further enhance the institution's research capabilities and strengthen its ties with industry and other academic entities.

Before concluding his remarks, he thanked everyone for their ongoing support and dedication to the institution's mission, emphasizing the value of their contributions.

- 58.1 To record the notice convening the 58<sup>th</sup> Meeting of the Board of Management scheduled on April 26, 2024.

The meeting notice has been sent to all the members of the Board well in advance and a copy of the Meeting Notice is placed at Appendix-A.

A. 58<sup>th</sup> BoM Meeting Notice



[Appendix-A Click here](#)

*S. Sakin*  
S. Salivahanan  
Vice Chancellor

**RESOLVED** to record the notice convening the 58<sup>th</sup> Meeting of the Board of Management (BoM) scheduled on April 26, 2024.

58.2 To inform the board about the leave of absence of the members.

*The Chairperson informed that Dr.B.Venkatraman, the External member expressed his inability to attend the meeting due to his prior commitment.*

**RESOLVED** to place it on record the leave of absence of the External member due to unavoidable circumstances.

58.3 To report and record the minutes of the 57<sup>th</sup> meeting of the Board of Management held on January 28, 2024.

*The minutes of the 57<sup>th</sup> meeting of the Board of Management held on January 28, 2024 is placed at Appendix-B.*

B. 57<sup>th</sup> BoM Meeting Minutes



Appendix-B Click here

**RESOLVED** to approve and record the minutes of the 57<sup>th</sup> BoM meeting held on January 28, 2024.

58.4 To inform the board about the actions taken based on the minutes of the 57<sup>th</sup> meeting of the Board of Management held on January 28, 2024.

*The Chairperson reported on the course of action taken following the discussion of agenda items placed at the previous meeting of the Board of Management held on January 28,2024*

Table 1: Action Taken Report

Item No.	Subject	Decision	Action Taken
57.8	To consider and approve the proposal of addition / reduction of Intake in UG & PG Programmes for the Academic Year 2024-25.	1. During the discussion, Prof. B.S. Murty has suggested that the Institution might consider introduction of online hybrid courses as in IITs.	The suggestions of the members have been taken into consideration.

*S. Sahivar*



Item No.	Subject	Decision	Action Taken
57.8	To consider and approve the proposal of addition / reduction of Intake in UG & PG Programmes for the Academic Year 2024-25.	2. Dr. Venkataraman, explained the importance of inclusion of trend setting courses like AI, IoT, Simulation and modelling, Wind Power enhancement etc.	The suggestions of the members have been taken into consideration.
57.9	To discuss the significant activities of office of the Industry Relations during the Academic year 2023-24 and proposed futuristic activities.	Prof. S.P.Thyagarajan explained as how the international collaborative activities at large would benefit the institution in the process of promoting research and development. He has also pointed out that initiatives should be taken to raise the Functional MoUs from 40% to more.	The suggestion of the member has been taken in to consideration to explore the possibilities to increase the collaborative Research activities.
57.10	To discuss the significant activities of office of the International Relations during the Academic year 2023-24 and proposed futuristic activities.	Prof. B.S. Murty and Prof. Jagadeesh Kumar suggested that the curriculum be designed in such a way to cover the Core Courses by the sixth semester with reallocation of credits accordingly so as to enable the students to go for Semester-long project as in IITs.	The suggestions of the members have been taken into consideration and further action.
57.13.1	To ratify the amendments made in Research Incentive Policy of the Institution.	1. Prof. S. P. Thyagarajan has suggested that Research Monitoring Committee might be constituted in order to ensure quality research and research project implementation.  2. Prof. S. P. Prof. B.S. Murty suggested that the Institution might consider provision of 10% funds allocations in the budget for the promotion of R&D activities.	The suggestion of the member has been taken into consideration.

*S. Salivan*  
Prof. S. Salivahanan  
Vice Chancellor

Item No.	Subject	Decision	Action Taken
57.17	Any other item with the permission of the Chairperson.	Dr. H.S. Shan suggested constitution of Department Revival committee which would have to meet at least once in a year to submit the consolidated opinion report of the faculty members with regard to creative and constructive ideas for the sustainable growth and development.	The suggestion of the member has been taken into consideration.

58.5 To approve and record the agenda for the 58<sup>th</sup> meeting of the Board of Management scheduled on April 26, 2024.

*The Agenda of the 58<sup>th</sup> meeting of the Board of Management scheduled on April 26, 2024 is given in the page no.1.*

**RESOLVED** to approve and record the agenda for the 58<sup>th</sup> BoM meeting scheduled on April 26, 2024.

### ***B. Items for Consideration and Approval***

58.6 To consider and approve the constitution of Search Cum Selection Committee for the selection of the new Vice Chancellor for Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology as the present Vice Chancellor completes the age of 70 years on 03.10.2024.

*It is submitted that Prof. S. Salivahanan, Vice Chancellor completes the age of seventy years on 03.10.2024.*

*In this connection, it is submitted that the clause 23B(4) - UGC Regulations (Institutions Deemed to be Universities), 2023 states as follows.*

*"The Vice Chancellor shall hold the office for a term of five years from the date of which he or she enters upon his or her office or until he or she attains the age of seventy years, whichever is earlier shall be eligible for re-appointment for one more term".*

*"Provided that notwithstanding the expiry of the said period, he shall continue in the office until his successor is appointed and enters upon his office, however, in no case, the Vice Chancellor shall hold office beyond the age of seventy years".*

*S. Salivan*

*It is, therefore, placed before the Board of Management with regard to appointment of a new Vice Chancellor in the place of Prof. S. Salivahanan as he completes 70 years of age on 03.10.2024 and constitution of Search Cum Selection Committee (SCSC) as per the UGC Regulations (Institutions Deemed to be Universities), 2023, with the following members:*

- 1. a nominee of the Chancellor, who shall be a reputed academician as the Chairman of the Search Cum Selection Committee (SCSC).*
- 2. a nominee of the Chairman, University Grants Commission (UGC).*
- 3. an academician, with not less than ten years' of service as Professor to be nominated by the Board of Management.*

*It is submitted for consideration and orders for*

- 1. approval for constitution of the SCSC.*
- 2. finalisation of the name of BoM Nominee for the SCSC.*
- 3. grant of approval by the BoM for requesting the UGC to suggest the UGC Nominee for the SCSC.*
- 4. submission of the names of the BoM nominee and the UGC nominee to the chancellor for his assent and further action.*

*The Board of Management considered the Constitution of the Search Cum Selection Committee and decided that the Search Cum Selection Committee be constituted in view of the reason that the present Vice Chancellor attained the age of 70 years on 30.10.2024.*

*Prof. H.S. Shan, the External member has proposed the name of Prof. B.S. Murty, Director, Indian Institute of Technology, Hyderabad as the BoM nominee for the Search Cum Selection Committee. Prof. A.T.Ravichandran, Dean (Academics) seconded it. The Board unanimously approved the name of Prof. B.S. Murty for the SCSC as its nominee.*

*The Resolutions passed by the Board of Management are as follows:-*

**RESOLUTION 1:**

**RESOLVED** to approve the proposal for constitution of Search Cum and Selection Committee in the place of the present Vice Chancellor Prof.S.Salivahanan, who completes the maximum age limit of 70 years.

*S. Saliv*

Prof. S. Salivahanan  
Vice Chancellor

**RESOLUTION 2:**

*RESOLVED to approve Prof.B.S.Murty, Director, Indian institute of Technology Hyderabad, as the nominee of the BoM for the Search Cum Selection Committee (SCSC) as per the 23B(4) — UGC (Institutions Deemed to be Universities) Regulations, 2023.*

**RESOLUTION 3:**

*RESOLVED to approve to request UGC to nominate an eminent person as a member in SCSC as UGC nominee.*

**RESOLUTION 4:**

*RESOLVED to submit the nominee of UGC and the nominee of the Executive Council to the Chancellor for his assent and further action.*

**RESOLUTION 5:**

*RESOLVED to record Prof.S.P.Thyagarajan, Distinguished Professor & Advisor to Chancellor, VIT, Chennai, as the Chancellor Nominee and Chairman of the Search Cum Selection Committee.*

58.7 To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 28, 2024.

*The list of candidates, who have successfully got through the Ph.D. viva-voce since the last BoM meeting held on January 28, 2024 is placed at the Appendix-C.*

C. Ph.D. viva-voce results



Appendix-C Click here

*The Controller of Examination listed out the Ph.D. Scholars, who have successfully completed the viva voce since the last BoM meeting held on January 28,2024.*

*RESOLVED to approve and record the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 28, 2024.*

*S. Sahind*

**58.8 To consider and approve the minutes of the 44<sup>th</sup> meeting of the Academic Council held on February 24, 2024.**

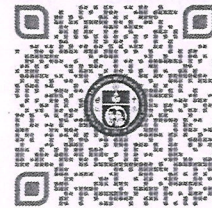
*The gist of the proceedings of 44<sup>th</sup> meeting of the Academic Council held on February 24, 2024 was presented by Dean (Academics) and the minutes of the 44<sup>th</sup> meeting of the Academic Council is placed at Appendix-D for approval.*

**D. 44<sup>th</sup> ACM Minutes**



**[Appendix-D Click here](#)**

**E. GIST - 44<sup>th</sup> ACM Minutes**



**[Appendix-E Click here](#)**

*The Dean (Academics) has outlined some of the important discussions as in the Gist of the Academic Council proceedings is placed at Appendix-E. One such important subject discussed was the new Bucket system for the selection of elective courses from different combinations / groups termed as buckets. This approach aims to shorten the examination days by grouping elective courses in to distinct buckets ensuring students do not miss out on critical courses during the process of selection.*

*Prof. B.S. Murty and Prof. V. Jagadeesh Kumar advised that careful attention must be paid to ensure that students' interests should not be compromised when selecting elective courses from the distinct buckets. They emphasized that the changes should prioritize student needs and ensure flexibility in course choices while processing the grouping of courses.*

*The Dean (Academics) informed that the Academic Council had thoroughly discussed the topic of a "Multiple Exit and Entry" system. The council resolved to explore the feasibility of adopting this system, ensuring it aligns with AICTE and UGC guidelines. This agenda will have to be again placed before the Academic Council with the clarification on certain points sought by the External members of the Council for its consideration and approval. Prof. Murty elaborated on the distribution of credits across core and elective courses, clarifying how degrees or diplomas have to be awarded to candidates who meet the credit requirements for diplomas and degrees.*

*S. Salivan*

Prof. S. Salivahanan  
Vice Chancellor

He highlighted a system where students enrolled in degree programs can earn a diploma or a degree even if they don't complete the entire course, He ensured that he would provide guideline, if necessary.

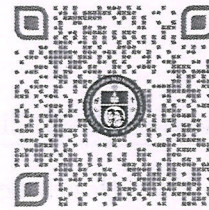
He reiterated that there must be a safety net to ensure that no student leaves the program without achieving some form of academic credential.

**RESOLVED** to approve and record the minutes of the 44<sup>th</sup> meeting of the Academic Council held on February 24, 2024.

58.9 To consider and approve the minutes of 32<sup>nd</sup> meeting of the Finance Committee held on March 30, 2024.

The minutes of the 32<sup>nd</sup> meeting of the Finance Committee held on March 30, 2024 and the proposed budget of the institution for the Financial year 2024-25 are in the Appendix-F given below:

F. 32<sup>nd</sup> FCM Minutes



Appendix-F Click here

The Finance Officer submitted the minutes of the Finance Committee along with the proposed budget. During the discussion, Prof. S.P. Thyagarajan pointed out that the term "revenue" should not be used anywhere in this document to avoid potential legal complications and issues related to tax imposition by the IT Department. As an alternative to using the term "revenue," "resources" can be used instead.

Prof. H.S. Shan sought clarification as to where consultancy-related accounts are indicated in the budget. The Finance Officer clarified the specific account head wherein these accounts are mentioned. After elaborate discussions, the Board members unanimously passed the proposed budget for the financial year 2024.25.

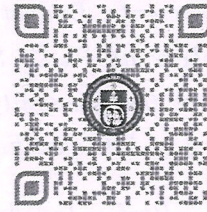
**RESOLVED** to approve and record the minutes of the 32<sup>nd</sup> meeting of the Finance Committee held on March 30, 2024 and the proposed budget for the financial year 2024-25.

58.10 To consider and approve the minutes of the 22<sup>nd</sup> meeting of the Internal Quality Assurance Cell held on February 10, 2024.

The minutes of the 22<sup>nd</sup> meeting of the Internal Quality Assurance Cell held on February 10, 2024 is given in the Appendix-G given below:

*S. Sahind*

G. 22<sup>nd</sup> IQAC Minutes



Appendix-G Click here

*The Dean of Quality Assurance presented the proceedings of the Internal Quality Assurance Cell (IQAC) meeting held on February 10, 2024, highlighting key discussions on accreditation perspectives and excellence, aligning with the National Education Policy (NEP) 2020. This included a detailed examination of the status of maturity-based graded accreditation levels.*

*The Dean presented the placement statistics submitted by the Dean of Campus to Corporate, alongside the various measures undertaken to improve placement outcomes. During the discussion the External members suggested several approaches to further boost placement outcomes, such as implementing semester-long projects, engaging students in industry-related projects, and other initiatives aimed at attracting placements from leading industries.*

**RESOLVED** to approve and record the minutes of the 22<sup>nd</sup> meeting of the Internal Quality Assurance Cell held on February 10, 2024.

**58.11 To consider and approve the minutes of the 25<sup>th</sup> meeting of the Academic Research Board held on March 18, 2024.**

*The significant decisions taken at the 25<sup>th</sup> meeting of the Academic Research Board held on March 18, 2024 are given in the Appendix-H.*

H. 25<sup>th</sup> Academic Research Minutes



Appendix-H Click here

*The Dean (Academic Research) presented some of the significant decisions taken at the 25<sup>th</sup> meeting of the Academic Research Board held on March 18, 2024 such as Stipend revision from Rs.15,000/- to Rs.25,000/- to International Scholars, disbursement of cash incentives to research scholars contributing to Q1 journals, categorization of Ph.D. candidates under Dormant category, Revision of publication requirements for Ph.D. scholars in the School of Law, admitting B.E/B.Tech.*

*S. Salivan*  
Prof. S. Salivanhanan  
Vice Chancellor

students directly into Ph.D. based on GATE score, vacant supervisor positions in the departments, Budget for the centre of Academic Research, recognition of eligible faculty members as Ph.D. Supervisor etc. at the meeting. Prof. B.S. Murty suggested to explore the feasibility of increasing stipend to the Full time scholars at par with the salary of ME qualified faculty.

Prof. Jagadeesh Kumar brought up an important point about the naming of "Academic Research" centre, specifically in relation to the Board of Research Studies for Ph.D scholars. He suggested that the term "Academic Research" might not be the most appropriate term and that it would be more fitting to refer to it simply as the "Board of Research Studies" or a similar term to provide clarity and to avoid potential confusion with broader academic research activities.

**RESOLVED to approve and record the minutes of the 25<sup>th</sup> meeting of the Academic Research Board held on March 18, 2024.**

### **C. Items for Discussions and Decisions**

#### **58.12 To discuss the significant activities of the following offices during the AY 2023-24 and their proposed futuristic activities:**

The significant activities of office of Deans and their proposed futuristic activities were presented by the respective Deans.

##### **58.12.1 Campus to Corporate**

The Dean ( Campus to Corporate) reported that out of a total of 1,223 students who registered for campus placements, 684 had secured positions through the placement process. The highest salary package offered was 17.9 lakhs per annum (LPA), while the average package stood at 4.56 LPA. These placements covered a range of domains, including engineering, management, computer science, and other fields, showcasing the diverse academic offerings at the institution.

The placement process was facilitated through 229 campus recruitment drives, conducted by a variety of esteemed companies representing different sectors. These drives provided students with the opportunity to engage with industry professionals, gain insights into various job roles, and demonstrate their skills and abilities. The range of recruitment drives ensured that students from a variety of academic backgrounds had ample opportunities to explore career paths that matched their interests and qualifications.

**RESOLVED to approve and record the significant activities of the office of the Campus to Corporate during the academic year 2023-24.**

*S. Sahind*



## 58.12.2 Research & Development

*Dr. P. Chandrakumar, Dean (R&D) presented a brief summary of the activities for the year 2023-24. He reported that the institution had 1,622 publications indexed in Scopus and 519 in the Web of Science. In terms of patents, a total of 31 were filed, 29 were published, and 25 were granted during this period. Regarding seed funding for faculty members for the fiscal year 2023-24, the institution had a top-up fund of Rs. 22.71 lakh, with Rs. 18.26 lakh disbursed from a seed fund of Rs. 30.52 lakh. Looking ahead to research development funds for the fiscal year 2024-25, a sanctioned amount of Rs. 50 lakh was allocated for 75 faculty members.*

*In terms of consultancy activities during the fiscal year 2023-24, there were 32 consultations, generating Rs. 48,45,262 in revenue. Additionally, sponsored research projects for the same period included 14 newly sanctioned projects and 24 ongoing projects, with a total of Rs. 1.28 lakh received from various funding agencies. Dean Chandrakumar also mentioned the incentives provided for projects, patents, publications, and consultancy. The incentives included Rs. 7.72 lakh for sponsored projects, Rs. 3.94 lakh for patents, Rs. 33.77 lakh for publications, and Rs. 7.93 lakh for consultancy.*

*Prof. S.P.Thyagarajan emphasized the importance of creating an environment where faculty are encouraged to pursue innovative research. This could be achieved through recognition programs, incentives for outstanding projects, and providing resources that facilitate research activities. Another key suggestion was to actively promote and nurture research project talent among faculty members. He also suggested for a systematic approach to identifying and developing research potential within the institution. This would involve using data-driven methods to assess the strengths and weaknesses of current research programs and identify areas for growth.*

*A comprehensive assessment would help determine which faculty members or research teams are best suited to pursue specific projects and guide them in developing their research agenda. To further support faculty in their research endeavors, Prof. S.P. Thyagarajan recommended forming school-level mentoring committees. These committees would consist of both internal faculty members and external experts from various fields. The external experts would bring fresh perspectives and industry knowledge. These committees would provide guidance, mentorship, and constructive feedback to faculty working on research projects.*

*As a final suggestion, Prof.S.P.Thyagarajan proposed to organize group discussions to foster collaboration and idea exchange among faculty and researchers. These discussions would serve as a platform for brainstorming, sharing experiences, and building interdisciplinary connections. Prof. B.S. Murty emphasized the importance of selecting mentors who possess deep domain knowledge in their respective fields. These mentors should have extensive experience and expertise, allowing them to provide valuable insights and guidance to researchers and faculty members. Domain knowledge ensures that mentors can offer relevant advice, spot emerging trends, and help shape research projects in a way that aligns with current industry or academic developments.*

*S. Salivan*

Prof. S. Salivahanan  
Vice Chancellor

Another key suggestion from Prof. B.S. Murty is to compensate mentors with a respectful honorarium. This honorarium should reflect the value of their time, expertise, and contributions to the institution's research initiatives. Offering a fair honorarium demonstrates that the institution recognizes the mentors' professional experience and is committed to fostering a culture of respect and appreciation for their work. It also serves as an incentive for mentors to remain engaged and motivated in their roles. He recommended that each department within the R&D framework have at least one designated mentor. This approach ensures that every department has access to a dedicated mentor who understands the unique challenges and opportunities within that field. By following these suggestions, the institution can establish a robust mentorship system within its R&D department. The presence of knowledgeable mentors, equitable compensation, and a dedicated mentor for each department can significantly contribute to the success and growth of the institution's research.

**RESOLVED to approve and record the significant activities during the academic year 2023-24 and proposed futuristic activities of the centre of the Research and Development.**

### 58.12.3 Centre for Academic Research

The Dean of Academic Research outlined several key activities and initiatives undertaken by the Centre for Advanced Research (CFAR) for the academic year 2023-24. Efforts to enhance admissions included revising stipends for national and international scholars and running campaigns to raise awareness of the benefits of studying at Vel Tech. Quality improvement initiatives featured the introduction of "Intellectual Talks," an annual research scholar meet, and recognition of patent contributions, along with appreciation awards for top-performing scholars.

Cash incentives for publications in high-quality journals and the use of the NPTEL platform for coursework were also part of the strategy to encourage research excellence. Special standards for the School of Law and motivational initiatives for conference travel were established. Looking ahead, CFAR proposed admitting students to the PhD program with a B.E/B.Tech degree and a GATE score, promoting interdisciplinary collaboration, and introducing PhD programs in commerce, multimedia, and law.

**RESOLVED to approve and record the significant activities during the year 2023-24 and futuristic activities of the Centre of Academic Research.**

### 58.12.4 Quality Assurance

The Dean (Quality Assurance) summarised highlights of the significant activities for the Academic Year 2023-24 of the Office of Quality Assurance is given in the Appendix-I.

#### I. Quality Assurance

S. Sahind



[Appendix-I Click here](#)

*Prof. S.P. Thyagarajan stressed the importance of preparing analytical data that aligns with the specific parameters and metrics used in ranking systems, as well as conducting a comprehensive perception analysis to ensure an accurate assessment. This approach would allow institutions to better understand their standing and identify areas for improvement.*

*Meanwhile, Prof. B.S. Murty proposed constituting committees that include external experts to discuss and analyze these parameters in detail. The inclusion of external members would provide valuable insights and a broader perspective, ensuring that the analysis is comprehensive and aligned with best practices. This collaborative approach would facilitate a thorough examination of each parameter, leading to a more effective and judicious assessment process.*

***RESOLVED to approve and record the significant activities of IQAC presented by the Dean (Quality Assurance) during the year 2023-24 and its proposed futuristic activities.***

**58.13 To discuss the Academic Schedule for the forthcoming AY 2024-25.**

*The detailed Academic Schedule for the forthcoming AY 2024-25 is given below.*

**J. Revised Academic Schedule (AY 2024-25)**



**Appendix-J Click here**

*The Dean (Academics) outlined the Academic Schedule for different UG/PG programmes for the Academic year 2024-25. Prof. B.S. Murty expressed his view that the summer vacation for the students should be extended for 8 weeks or 2 months in order to align with most of the other institutions and to better serve the interest of the students. He believed that this extended break would provide students with ample time to rest, recharge and pursue additional activities. He requested the authorities to explore the feasibility of extending the summer holidays for at least six weeks from this academic year. As per the suggestions, the revised Academic schedule has been prepared and submitted to the board.*

***RESOLVED to approve and record the revised Academic Schedule for the Academic year 2024-25.***

*S. Salivan*

Prof. S. Salivahanan  
Vice Chancellor

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Deemed to be University Estd. as 3 of UGC Act, 1956

### ***D. Items for Ratification***

- 58.14 To consider and ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 28, 2024 and to approve the number of sanctioned posts for all the programmes for the Academic year 2023-24.

*The details of the new faculty members appointed in the places of those, who left due to various reasons were selected based on the recommendations of the Faculty Selection Committee in the consequential vacancies are given in Appendix-K.*

*The faculty appointments were made accordance with the FSR Ratio of 1:15 for Engineering programmes and 1:25 for Arts and Science degree programme as stipulated by UGC/AICTE/BCI.*

#### **K. Faculty Selection Committee**



### **Appendix-K Click here**

*Prof. E. Kannan presented the recommendations of the Faculty Selection Committee with regard to the faculty members recruited since last meeting of the BoM held on April 8, 2023. The faculty recruitments were made in the consequential vacancies in order to maintain the Faculty Student Ratio (FSR) at 1:15 for Engineering, 1:25 for Commerce & Business Administration and 1:20 for Law & Media Technology in this Institution as per UGC/AICTE/BCI norms. A copy of the list of new faculty members is placed at Appendix-K.*

*The number of posts to be sanctioned with respect to the sanctioned intake as approved by statutory bodies UGC/AICTE/BCI for the various programmes for the Academic Year 2022-23 was taken care of. In order to maintain the Faculty Student Ratio as 1:15/1:20/1:25 for all the approved programmes, the vacant positions of faculty members are advertised for recruitment, whenever necessary.*

*Prof. B.S. Murty suggested that in the table in the appendix, which contains details about the new faculty members might contain the information as to where each of the new faculty members worked previously, alongside their publications and other academic credentials. This added information would provide a more complete view of the faculty's background, showing not only their academic achievements but also their prior professional experience. This could be helpful for internal assessments and general transparency. He opined that incorporating this recommendation would enhance the quality of the document*

*S. Satish*

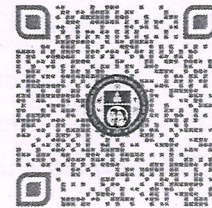
*RESOLVED to ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 28, 2024.*

*FURTHER RESOLVED to approve and record the sanctioned posts for the various programmes for the Academic Year 2023-24.*

- 58.15 To ratify the amendments made in Research Incentive Policy of the Institution.

*The new amendments incorporated in the research policy are given in the Appendix-L placed below:*

L. Research Incentive Policy



Appendix-L Click here

*The Dean (R&D) presented the amendments made in the Research Policy with respect of Publications, Patent, SEED Fund, Research Development Fun, Consultancy, Sponsored Research, Target Vs Achievement, Budget etc. as in the above Appendix-L.*

*RESOLVED to ratify and record the amendments made in Research Incentive Policy of the institution.*

**E. Items for Reporting**

- 58.16 To report the outcome of the meeting convened by the Chairman, UGC on the theme “Effective Implementation of NEP 2020”.

*The Dean (Quality Assurance) enlightened about the discussions held at the meeting convened by the UGC on the theme “Effective Implementation of NEP 2020” as in the Appendix-M placed below:*

M. Effective Implementation of NEP 2020



Appendix-M Click here

*S. Salivan*

Prof. S. Salivahanan  
Vice Chancellor

*The Dean, Quality (Assurance) presented the significant discussions at the meeting convened by the Chairman, UGC at New Delhi which covers Quality improvement of Ph.D. research work, uploading of Ph.D. thesis in INFLIBNET, promotion of collaborate activities, multi-disciplinary education, national credit framework implementation, Institutional Development Plan (IDP), Internationalisation, inclusion of more skill based courses, student start-ups, Common University Entrance Test, appointment of more number of Professor of Practice, updation of UTSAH portal, conversion of all UG programmes into four year degree programmes etc. in detail as in the Appendix J.*

***RESOLVED to record the the outcome of the meeting convened by the Chairman, UGC on the theme “Effective Implementation of NEP 2020”.***

- 58.17 To report the award of Research Incentives to the Faculty members for their research output.**

*The Dean (R&D) described the the details of award of Research incentives to the Faculty members for their research output under Publications, Patent, Research Publications and Funded Project as in the Appendix N.*

**N. Research Incentives 23-24**



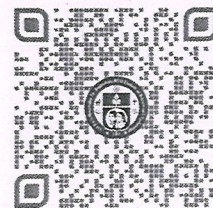
**Appendix-N Click here**

***RESOLVED to record the award of Research Incentives to the Faculty members for their research output.***

- 58.18 To report the status of Ph.D. Winter Semester Admissions during the Academic Year 2023-24.**

*The status of Ph.D. Winter Semester Admissions during the Academic Year 2023-24 furnished by Dr. K. Jagajjanani rao, Dean (Academic Research) is placed below at Appendix-O.*

**O. Ph.D. WS Admissions status 23-24**



**Appendix-O Click here**

*S. Salim*

The Dean (Academic Research) has summarized the status of the admission of Ph.D. Scholars for the Winter Semester of the Academic year 2023-24. He listed out the number of scholars who took the entrance test, the scholars who have been selected under Full time and Part time Ph.D. programmes.

**RESOLVED** to record the status of Ph.D. Winter Semester Admissions during the Academic Year 2023-24.

**58.19** To report and record the letters received from MHRD/ UGC/AICTE/ BCI/ Govt. of Tamil Nadu etc., and action taken thereof.

Prof. E. Kannan presented the details of the letters received from the MHRD/ UGC/AICTE/ BCI/ Govt. of Tamil Nadu etc., and action taken thereof.

The Action Taken Report on the letters received / submitted from MHRD/ UGC/ AICTE/ BCI / Govt. of Tamil Nadu since the last BoM meeting held on April 8, 2023 are given below:

Table 2: Letters Received / Submitted from / sent to MHRD /UGC/AICTE/BCI

S.No.	From / To	Ref.No. and Date of receipt	Subject	Action Taken
1.	District Legal Services Authority (DLSA)	No. DLSA DIS No. 198/24 dated 23.01.2024	The Principal Sessions Judge called for details regarding the students hailing from Manipur.	The details sent to DLSA on 26.02.2024 and the authorities from DLSA visited this Institution to have interaction with the students from Manipur in order to redress their grievances.
2.	UGC	Email dated 29th Feb 2024	The UGC sought the information regarding the Co-ordinator appointed by this institution to monitor the activities relating to effective implementation of NEP 2020.	Reply has been sent to the UGC mentioning the name of Dr. M. Rajeev kumar who has been appointed as a Co-ordinator to monitor the Institutional activities related to effective implementation of NEP2020.
3.	UGC	No.F6-10/2005/(CPP-I/DU)/01.04.2024	Approval of the draft MoA relating to UGC (Institutions Deemed to be Universities /Regulations 2023).	The UGC suggested only one modification under Clause D/U3(1) and the corrections carried out accordingly.
4.	UGC	F.No. 5-8/2024 (CPP-I/DU) dated April 12, 2024.	The UGC sought information on the employment of women candidates in higher positions and the quantity of the solar energy generated by this institution.	The particulars relating to the women employees holding higher positions in this institution and the information as to the quantity of solar energy generated by this Institution has been sent to the UGC on 18.04.2024.

*S. Sathya*  
Chancellor

*RESOLVED to ratify and record the letters received from the UGC/AICTE, Govt. of Tamil Nadu and actions taken thereof.*

### ***F. Concluding***

**58.20 Any other item with the permission of the Chairperson.**

*No item other than the items included in the Agenda have been taken up for discussion.*

**58.21 To consider and approve the date for holding the next BoM meeting during the month of June 2024.**

*The date for the next meeting of the BoM will be in the month of June 2024 subject to the availability and convenience of the members.*

### **Vote of Thanks.**

*Prof. E. Kannan expressed his sincere gratitude to all the members present, with a special acknowledgement of the external members who joined the meeting. He emphasized that their valuable suggestions and inputs would be carefully considered. He also thanked the special invites, administrative officers, staff, Public Relation Officer and videographer whose dedicated cooperation ensured the smooth and successful conduct of the meeting. With the Vote of thanks, the meeting has come to a close.*

*S. Salivan*  
Prof. S. Salivahanan  
Vice Chancellor

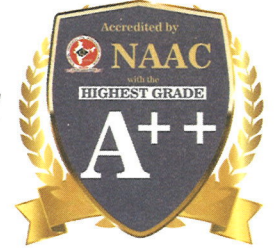
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R&D Institute of Science and Technology  
(Deemed to be University Estd. as 3 of UGC Act, 1956)





# Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



Date:

Ref. No. VT/R/MN-BoM/23-24/08-1

13.04.2024

## REVISED MEETING NOTICE

To

The Members of the Board of Management  
Vel Tech

Sir,

Sub: 58<sup>th</sup> Meeting of the Board of Management to be held on 26.04.2024 –  
Invitation – Reg.

Ref: Our previous meeting notice No. VT/R/MN-BoM/23-24/07 dated  
04.04.2024.

I am, by direction, to inform that the 58<sup>th</sup> Meeting of the Board of Management  
originally scheduled to be held on 21.04.2024 has been rescheduled as follows:

1. Date of the meeting : 26.04.2024 (Friday)
2. Commencement of the meeting : 10.00 a.m.
3. Mode : Physical Mode
4. Venue : The International Conference Hall

We shall be thankful, if you attend the Board meeting, participate in the  
discussions, offer your valuable suggestions for arriving at decisions on different  
Agenda items to be placed at the meeting on that particular day.

Thanking you,

Yours sincerely,

REGISTRAR

Prof. Dr. E. Kannan  
Registrar

Encl: Agenda of the 58<sup>th</sup> BoM Meeting.

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



**AGENDA AND MINUTES OF THE 57<sup>th</sup> MEETING OF  
BOARD OF MANAGEMENT  
on 28.01.2024 AT 10.30 a.m.  
Venue : International Conference Hall**



<b>A. OPENING</b>	
57.1	<i>To record the notice convening the 57<sup>th</sup> Meeting of the Board of Management (BoM) scheduled on January 28, 2024.</i>
57.2	<i>To inform the board about the leave of absence of the members.</i>
57.3	<i>To approve and record the minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023.</i>
57.4	<i>To inform the board about the actions taken based on the minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023</i>
57.5	<i>To approve and record the agenda for the 57<sup>th</sup> BoM meeting scheduled on January 28, 2024.</i>
<b>B. ITEMS FOR CONSIDERATION AND APPROVAL</b>	
57.6	<i>To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on October 28, 2023.</i>
57.7	<i>To consider and approve the 31<sup>st</sup> meeting of the Finance Committee held on November 25, 2023.</i>
57.8	<i>To consider and approve the proposal of addition / reduction of Intake in UG &amp; PG Programme for the Academic Year 2024-25.</i>
<b>C. Items for Discussions and Decisions</b>	
57.9	<i>To discuss the significant activities of office of the Industry Relations during the Academic year 2023-24 and proposed futuristic activities.</i>
57.10	<i>To discuss the significant activities of office of the International Relations during the Academic year 2023-24 and proposed futuristic activities.</i>
57.11	<i>To discuss the proposed intake of students to different UG and PG programmes of this Institution for the Academic year 2024-25.</i>
<b>D. Items for Ratification</b>	
57.12	<i>To ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on October 28, 2023.</i>
57.13	<i>To ratify the amendments made in Research Incentive Policy of the Institution.</i>

<b>E. Items for Reporting</b>	
57.14	<i>To report the status of Ph.D. Admissions during the Academic Year 2023-24.</i>
57.15	<i>To report the letters received from the UGC with regard to:</i> <i>1. Categorization of this Deemed to be University under category I for grant of Graded autonomy as per UGC Regulation, 2018.</i> <i>2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.</i>
57.16	<i>To report and record the letters received from MHRD/UGC/AICTE/BCI/ Govt. of Tamil Nadu etc., and action taken thereof.</i>
<b>F. Concluding</b>	
57.17	<i>Any other item with the permission of the Chairperson.</i>
57.18	<i>To consider and approve the date for holding the next BoM meeting during the month of April 2024.</i>
<b>VOTE OF THANKS</b>	

## MEMBERS

1. Prof.S.Salivahanan,  
Vice Chancellor,  
Vel Tech. Chairperson
  
2. Prof.V.Srinivasa Rao,  
Dean, School of Computing,  
Vel Tech. Dean Faculties Nominee
  
3. Dr. M. Sivakumar,  
Dean (FME),  
Vel Tech. Dean Faculties Nominee
  
4. Dr.B.Venkatraman,  
Director,  
Indira Gandhi centre for Atomic Research (IGCAR),  
Kalpakkam, Tamil Nadu. Chancellor Nominee
  
5. Dr. H.S. Shan,  
Professor Emeritus,  
IIT Roorkee Chancellor Nominee
  
6. Dr.V.Jagadeesh Kumar,  
Professor Emeritus,  
Department of EEE  
IIT Madras. Chancellor Nominee
  
7. Dr.A.T.Ravichandran,  
Dean (Academics),  
Professor of Mech.Engg  
Vel Tech. Professor Nominee
  
8. Dr. P. Chandrakumar,  
Dean (Industry Relations),  
Vel Tech. Representing Associate Professors
  
9. Mrs. Rangarajan Mahalakshmi Kishore,  
Chairperson and Managing Trustee.  
Vel Tech. Sponsoring Trust Nominee

10. Dr. Sagunthala Rangarajan, Sponsoring Trust Nominee  
Foundress President,  
Vel Tech.
11. Prof.S.P.Thyagarajan, Sponsoring Trust Nominee  
Distinguished Professor & Advisor to Chancellor  
Vellore Institute of Technology,  
Chennai.
12. Prof. B.S. Murty, Sponsoring Trust Nominee  
Director,  
Indian Institute of Technology,  
Hyderabad.
13. Dr. E. Kannan, Secretary  
Registrar,  
Vel Tech.

## MINUTES OF THE MEETING

### A. Opening

The Chairperson extended a warm welcome to all the members of the BoM especially the External members Prof. S.P Thyagarajan, Prof. H.S. Shan, Prof. Jagadeesh Kumar, Dr.B.Venkatraman and Dr. B.S. Murty for attending the BoM meeting. The Chairperson has highlighted some of the academic activities and the events which took place since the last meeting of the BoM such as Grant of Graded Autonomy by the UGC i.e. up-gradation of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology as Category-I Deemed to be University as per the provisions of the UGC Regulations, inclusion of this University under section 12B of the UGC Act 1956 to be eligible for central assistance, conferral of Honoris Causa to Prof. T.G. Sitharam, Chairman, AICTE, New Delhi and Dr. K.N. Satyanarayana, Director, IIT, Tirupathi at the 13<sup>th</sup> convocation held on 3<sup>rd</sup> and 4<sup>th</sup> November 2023, commencement of classes for Winter Semester, admissions to Ph.D. Programmes, Placements, present status relating to Publications, Citations, Patents, Projects, number of full time and part time scholars doing Ph.D. at present etc. in his welcome address. The proceedings started after the welcome address.

#### 57.1 To record the notice convening the 57<sup>th</sup> Meeting of the Board of Management (BoM) scheduled on January 28, 2024.

The meeting notice has been sent to all the members of the Board well in advance and a copy of the Meeting Notice is placed at Appendix-A.

#### A. 57<sup>th</sup> BoM Meeting Notice



**RESOLVED** to record the notice convening the 57<sup>th</sup> Meeting of the Board of Management (BoM) scheduled on January 28, 2024.

#### 57.2 To inform the board about the leave of absence of the members.

The Chairperson informed that Prof.V. Srinivasa Rao, the Internal member expressed his inability to attend the meeting due to indisposition.

**RESOLVED** to place it on record the leave of absence of the Internal member due to unavoidable circumstances.

**57.3 To approve and record the minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023.**

*The minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023 is placed at Appendix-B.*



**Appendix-B Click here**

**B. 56<sup>th</sup> BoM Meeting Minutes**



***RESOLVED to approve and record the minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023.***

**57.4 To inform the board about the actions taken based on the minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023.**

Table 1: Action Taken Report

Item No.	Subject	Decision	Action Taken
56.8	To consider and approve the minutes of 43 <sup>rd</sup> Academic Council Meeting held on September 23, 2023	The External members have suggested to explore the feasibilities of implementing (1) Multiple Entry and Exit (2) Flexible Learning and (3) Award of Double degrees	The suggestions of the External members have been noted and their suggestions will be placed before the BoS for considering the feasibility to implement them.
56.10	To consider and approve the minutes of 21 <sup>st</sup> Meeting of IQAC held on September 23, 2023.	Prof. S.P. Thyagarajan insisted the importance of preparing common robust data for Ranking purposes and to place all the discussions held at BoM regarding quality Assurance at the IQAC meetings for necessary follow-ups.	The suggestions of the External members have been taken into consideration for implementation.

Item No.	Subject	Decision	Action Taken
56.12	To consider the proposal for the conduct of 13 <sup>th</sup> convocation to be held on 3 <sup>rd</sup> and 4 <sup>th</sup> November 2023 and conferral of the Degree of Doctor of Science (Honoris Causa) upon Prof. T.G. Sitharam at the Convocation ceremony on 4 <sup>th</sup> & 5 <sup>th</sup> November 2023.	It has been decided at the BoM that the following renowned academicians may be considered for conferral of Honoris Causa. 1. Prof. T.G. Sitharam, Chairman, AICTE, New Delhi. 2. Dr. K.N. Satyanarayana, Director, IIT, Tirupathi.	As recommended by the BoM, the honorary degrees were awarded to Prof. T.G. Sitharam and Dr. K.N. Satyanarayana at the 13 <sup>th</sup> convocation be on 3 <sup>rd</sup> and 4 <sup>th</sup> November 2023.
56.13	To consider and approve the award of degree to the Graduands of UG, PG and Ph.D. programmes in the 13 <sup>th</sup> Convocation to be held on 3 <sup>rd</sup> and 4 <sup>th</sup> November 2023.	Discussions were held on the guidance of those Ph.D. scholars who are taking long time for the submission of synopsis and thesis by asking the defaulters to appear before the Advisory Committee for necessary assistance, motivation and guidance.	The suggestions of the External Members have been taken into consideration to explore the ways and means to motivate the Ph.D. scholars concerned.
56.19	Any other suggestions with the permission of the Chairperson.	The External Members pointed out the need for the increase in the number of research publications and to have diverse range of journals including Q1, Q2, Q3 which offer several advantages enabling the researchers at different stages of their career.	The suggestions of the External members have been taken into consideration to explore the possible ways and means to increase in the Research publications and to have diverse range of Q1, Q2 and Q3 journals.

Prof. S. P. Thyagarajan has brought to the notice that the decision taken by the Executive Committee of the National Assessment and Accreditation Council (NAAC) on 27.01.2024 citing major reforms in its accreditation process. In the first stage, a “binary accreditation system” will be implemented in the next four months, which will replace the present system of ranking (C to A++) of higher education institution (HEIs).

According to the NAAC, the new binary accreditation system is in line with the best practices followed globally. The NAAC said the new system will encourage all the institutions to get “on-boarded” in the accreditation process, thereby creating a quality culture in the higher education system. The new changes are proposed with the strategic intent to be consistent with the National Education Policy (NEP) 2020 and one nation and one data concept and lead a new wave of transformative reforms.



While the binary accreditation is aimed to encourage all institutions to get on board the NAAC accreditation process and improve the overall quality of higher education in India, the Maturity-Based Graded Accreditation (MBGA) is aimed to encourage institutions to raise their bar by improving the standard of imparting education. Institutions from Level 1 to Level 4 will be classified as ‘Institutions of National Excellence’ and institutions of Level 5 will be classified as ‘Institutions of Global Excellence for Multi-Disciplinary Research and Education’.

These changes are proposed in line with the global best practices set by leading countries in the field of education. The implementation of these recommendations will be done in 2 stages. In stage one, the binary accreditation will be implemented in the next four months. The MBGA will be implemented by December 2024.

Prof. S. P.Thyagarajan pointed out that the importance of having a robust data at this context which is very much essential to meet out the requirement of parameters of MBGA and IQAC should take a note of it and take all initiatives in this regard.

***RESOLVED to approve and record the the actions taken based on the minutes of the 56<sup>th</sup> BoM meeting held on October 28, 2023.***

***FURTHER RESOLVED to take a note of the new Binary Accreditation System of MBGA and to prepare the database according to the revised norms of the NAAC.***

**57.5 To approve and record the agenda for the 57<sup>th</sup> BoM meeting scheduled on January 28, 2024.**

*The Agenda of the 57<sup>th</sup> BoM meeting scheduled on January 28, 2024 is given in the page no.1.*

***RESOLVED to approve and record the agenda for the 57<sup>th</sup> BoM meeting scheduled on January 28, 2024.***

### ***B. Items for Consideration and Approval***

**57.6 To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on October 28, 2023.**

*The particulars of the results of the Ph.D. viva-voce conducted since the last BoM meeting held on October 28, 2023, furnished by the Controller of Examinations is placed below at Appendix-C.*

C. Ph.D. viva-voce Results

[Appendix-C Click here](#)



*RESOLVED to approve and record the results of the Ph.D. viva-voce conducted since the last BoM meeting held on October 28, 2023.*

**57.7 To consider and approve the 31<sup>st</sup> meeting of the Finance Committee held on November 25, 2023.**

*The minutes of the 31<sup>st</sup> Finance Committee meeting is placed at the Appendix-D.*

D. 31<sup>st</sup> FCM Minutes

[Appendix-D Click here](#)



*The Finance officer, while presenting the minutes of the Finance Committee detailed the funds allocated under different heads, status of the Funds allocated and the details of the reallocated funds based on the merit and necessity. The Finance Officer has also presented the Audit Statements etc. for consideration and approval by the Board of Management.*

*Prof. H.S. Shan sought clarifications with regard to the funds allocated for sponsored research and sports which he opined that they were not sufficient. Secondly Prof. H.S. Shan suggested that whenever the budget allocations are made by transferring funds from one account head to the other owing to less amount spent under one particular head and more amount needed for another account head, the reasons for transference of funds should be given. Prof. B.S. Murty has suggested for allocation of matching grant and sufficient funds for technological development.*

*In reply to the clarifications sought by the external members, Mrs. Rangarajan Mahalakshmi Kishore representing Sponsoring Trust Nominee enlightened the process of budget preparation starting from receiving proposal from the Deans, Head of the Departments and Heads of the Sections till the finalisation of the Budget. She pointed out that the funds for the Departmental activities were based on the requirement submitted by the respective Deans and Heads of Departments and Sections. The Budget Committee under the Chairmanship of the Vice Chancellor conducted meetings frequently*

to check as how efficiently the funds allocated under different account heads are utilised every on and off. She also ensured that the suggestions and inputs of the external members would be taken into consideration and the Chairman of the Finance Committee would follow them accordingly.

**RESOLVED to approve and record the 31<sup>st</sup> meeting of the Finance Committee held on November 25, 2023.**

**57.8 To consider and approve the proposal of addition / reduction of Intake in UG & PG Programmes for the Academic Year 2024-25.**

*It is submitted that due to the increased demand for B.Tech. Computer Science and Engineering programme, the intake of students for this particular programme is increased from 1104 to 1320. The intake of students for B.Tech. Civil Engineering programme is reduced from 60 to 30 for the academic year 2024-25.*

*In the case of Post Graduate programmes, there is reduction from 18 to 12 for certain programmes viz (Aeronautical Engineering (Unmanned Aerial Vehicle), Big Data Analytics, Biotechnology, Computer Science & Engineering, Embedded Systems & Technologies, Information & Cyber Security and Power Electronics). Secondly due to the increased demand for the M.Tech. Industrial Safety & Engineering programme, the intake is increased from 18 to 36.*

*Lastly as the admission for M.Tech. Network Engineering programme is continuously less than the threshold number for the last few years, approval is sought for closure of the programme from 2024-25 onwards.*

Table 2: UG / PG - Programme for which the students intake is increased

S.No.	UG /PG Programmes	AICTE - Approved Intake for 23-24	Admitted Count 23-24 (Domestic + Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	COMPUTER SCIENCE & ENGINEERING (UG)	1104	1104+159=1263	1320+198=1518
2	INDUSTRIAL SAFETY AND ENGINEERING (PG)	18	18+3=21	36+5=41

Table 3: UG / PG - Programme for which the students intake is reduced

S.No.	Programmes	AICTE - Approved Intake for 23-24	Admitted Count 23-24 (Domestic + Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	CIVIL ENGINEERING (UG)	60	10	30+5=35
2	AERONAUTICAL ENGINEERING (UNMANNED AERIAL VEHICLE) (PG)	18	4	12
3	BIG DATA ANALYTICS (PG)	18	11	12
4	BIOTECHNOLOGY (PG)	18	8	12
5	COMPUTER SCIENCE AND ENGINEERING (PG)	18	8	12
6	EMBEDDED SYSTEMS AND TECHNOLOGIES (PG)	18	4	12
7	INFORMATION AND CYBER SECURITY (PG)	18	9	12
8	POWER ELECTRONICS (PG)	18	4	12

Table 4: PG - Closure Programme due to poor intake

S.No.	PG Programme	AICTE - Approved Intake for 23-24 (Domestic + Supernumerary)	Admitted Count 23-24 (Domestic + Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	NETWORK ENGINEERING	18	0	Sought for Closure from 2024-25

*The proposal for the changes in the increase / reduction of the above UG / PG programmes was submitted for consideration and approval.*

*Prof. B.S. Murthy pointed out that the education system has undergone significant transformation, focusing on making education accessible, high-quality, and future-ready. The COVID-19 pandemic has further accelerated this transformation. Hybrid learning is one such model that combines the benefits of online and offline learning. Hybrid learning offers flexibility, personalization, and a more student-centric learning experience.*

*He suggested that Vel Tech could offer online hybrid courses to be made open to all as they would attract a large number of people from anywhere in the world. The Grades, Credits or certificates might be given to those who complete the courses. And Evaluation might be done on online itself with the external experts. He emphasized that this Institution might consider teaching courses through online as in IITs considering the facility available.*

*The Evaluator should be from reputed Institutions, IITs and MITs. The faculty members might be engaged for handling classes could be paid substantial honorarium and he suggested that there would be no practical of lab oriented classes. The fee might be collected from the students for registration of the courses.*

*Dr. B. Venkataraman, while endorsing the view of Prof. B.S. Murthy that some of the trend set areas like Artificial Intelligence, Internet of Things (IoT), Solar innovations, Wind power enhancement, Machine Learning, Big data, Innovative Design and Simulation etc. might be taken up for this purpose.*

*He is of the opinion that both traditional and online education methods would foster a dynamic and interactive learning environment.*

***RESOLVED to approve and record the proposal of addition / reduction of Intake in UG & PG Programmes for the Academic Year 2024-25.***

***FURTHER RESOLVED to place the suggestions of the External member regarding conduct of open learning online Hybrid classes to the Academic Council for discussion and recommendations thereupon.***

### ***C. Items for Discussions and Decisions***

#### **57.9 To discuss the significant activities of office of the Industry Relations during the Academic year 2023-24 and proposed futuristic activities.**

*The significant activities of office of the Industry Relations during the Academic year 2023-24 and proposed futuristic activities submitted by Dr. P. Chandrakumar, Dean (Industry Relations) are placed below at Appendix-E.*

**[Appendix-E Click here](#)**

#### **E. Office of the Industry Relations**



*Dr. P. Chandrakumar, Dean (Industry Relations) has presented a descriptive note on various activities of the office of the Industry Relations located at the Research park of the Institutions such as Corporate Talk & Tour, Internship / Major Projects, In Plant Training, Credit Courses offered, MoUs signed, Value Added Courses, Faculty Training Programme and other events with the support of Statistical Data and Photographs.*

*Prof. S.P. Thyagarajan suggested that the international collaborative activities need to be under taken at large. Prof. S.P. Thyagarajan has also pointed out that there should be an increase in the number of Functional MoUs from 40%. He said that more activities on the Industrial interactions, Patents and International collaboration would help to fulfil the requirements of the parameters of the Ranking Agencies.*

***RESOLVED to approve and record the significant activities of office of the Industry Relations during the Academic year 2023-24 and proposed futuristic activities.***

**57.10 To discuss the significant activities of office of the International Relations during the Academic year 2023-24 and proposed futuristic activities.**

*The significant activities of office of the International Relations during the Academic year 2023-24 and proposed futuristic activities submitted by Dr. P. Suresh, Dean (International Relations) are placed below at Appendix-F.*



**F. Office of the International Relations**



*Dr. P. Suresh, Dean (International Relations) presented the descriptive note on the activities of the office of the International Relations such as Faculty Mobility, Student Mobility, Higher Studies, Scholarships and Fellowships etc. with statistical data and photographs. Prof. B.S. Murty spoke on the Semester-long Internship and the projects at the context of IIT as they used to be beneficial to the students. He explained as now students get benefits from these projects / Internship.*

1. Students who aspire for their dream jobs sign-up with companies for a Semester-long projects Internship program with an opportunity to convert into a full time position.

2. Often the companies visiting the campus for recruitment also offer students an opportunity to join as interns before the students join in the full time positions in the same company or so, the students might have a gradual transition from student to their full time roles.

*He suggested that the curriculum be designed in such a way to cover the Core Courses within the sixth semester for which the students might get appropriate credits (i.e. for the students who opted for a Semester-long project only), would be evaluated twice by the industry mentor and twice by the institute faculty mentor. A team of two faculty members might carry out the final evaluation.*

*He pointed out that the IIT Hyderabad (IIT H) has brought a wonderful opportunity for final-year non-IIT engineering students to do an internship at their college. The institute has provided 150 internships across its 18 departments under the Summer Undergraduate Research Exposure (SURE) scheme. The internship is not open to IIT Hyderabad students but applicable only for the benefit of several students who may have failed to have their IIT dream due to low JEE scores or other unforeseen circumstances.*

*This is a golden opportunity for such aspiring students to get exposure and guidance from the IIT Hyderabad faculty.*

*Dr. V. Jagadeesh Kumar informed that the B.Tech. students of all three schools (Computer science and engineering, Electrical engineering and Mechanical engineering) of IIT used to avail a 6-months internship during their 7<sup>th</sup> semester (tentatively Mid-May—Mid-November).*

***RESOLVED to approve and record the significant activities of office of the International Relations during the Academic year 2023-24 and proposed futuristic activities.***

***FURTHER RESOLVED to place it before the BoS / Academic Council with regard to re-designing of core courses for the students, who may opt for semester long Internship programme for its recommendations.***

**57.11 To discuss the proposed intake of students to different UG and PG programmes of this Institution for the Academic year 2024-25.**

The proposed intake of students to different UG and PG programmes of this Institution for the Academic year 2024-25 is placed below:

**PROPOSED INTAKE FOR THE ACADEMIC YEAR 2024-25.**

Table 5: UNDER GRADUATE - ENGINEERING PROGRAMMES

S.No.	Programmes	AICTE - Approved Intake for 23-24 (Domestic + Supernumerary)	Admitted Count 23-24 (Domestic + Supernumerary)	Proposed Intake for the AY 24-25 (Domestic + Supernumerary)
1	AERONAUTICAL ENGINEERING	60+9=69	60+3=63	60+9=69
2	ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE	60+9=69	60+9=69	60+9=69
3	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	60+9=69	60+8=68	60+9=69
4	BIOMEDICAL ENGINEERING	60+9=69	56+2=58	60+9=69
5	BIOTECHNOLOGY	60+9=69	60+6=66	60+9=69
6	CIVIL ENGINEERING	60+9=69	9+1=10	30+5=35
7	COMPUTER SCIENCE & ENGINEERING	1104+166=1270	1104+159=1263	1320+198=1518
8	COMPUTER SCIENCE AND DESIGN	60+9=69	60+8=68	60+9=69
9	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	60+9=69	60+9=69	60+9=69
10	COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)	60+9=69	60+9=69	60+9=69
11	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	60+9=69	60+8=68	60+9=69
12	ELECTRICAL AND ELECTRONICS ENGINEERING	60+9=69	51+7=58	60+9=69
13	ELECTRONICS & COMMUNICATION ENGINEERING	480+72=552	480+71=551	480+72=552
14	INFORMATION TECHNOLOGY	60+9=69	60+8=68	60+9=69
15	MECHANICAL ENGINEERING	60+9=69	48+1=49	60+9=69
TOTAL		2719	2597	2933

Table 6: POST GRADUATE - PROGRAMMES

S.No.	Programmes	AICTE - Approved Intake for 23-24 (Domestic + Supernumerary)	Admitted Count 23-24 (Domestic + Supernumerary)	Proposed Intake for the AY 24-25 (Domestic + Supernumerary)
1	AERONAUTICAL ENGINEERING (UNMANNED AERIAL VEHICLE)	18	4	12
2	BIG DATA ANALYTICS	18	11	12
3	BIOTECHNOLOGY	18	8	12



S.No.	Programmes	AICTE - Approved Intake for 23-24 (Domestic + Supernumerary)	Admitted Count 23-24 (Domestic + Supernumerary)	Proposed Intake for the AY 24-25 (Domestic + Supernumerary)
4	COMPUTER SCIENCE AND ENGINEERING	18	8	12
5	EMBEDDED SYSTEMS AND TECHNOLOGIES	18	4	12
6	ENVIRONMENTAL ENGINEERING	18	13	18
7	INDUSTRIAL SAFETY AND ENGINEERING	18+3=21	18+3=21	36+5=41
8	INFORMATION AND CYBER SECURITY	18	9	12
9	METALLURGICAL AND MATERIAL SCIENCE ENGINEERING	18	18	18
10	NETWORK ENGINEERING	18	0	Sought for Closure from 2024-25 *
11	POWER ELECTRONICS	18	4	12
12	STRUCTURAL ENGINEERING	18	18	18
13	MASTER OF BUSINESS ADMINISTRATION	120+18=138	120+18=138	120+18=138
<b>TOTAL</b>		357	256	318

\* As the admission for this particular programme is continuously less than the threshold number, the proposal is submitted for closure of the programme from 2024-25 onwards.

Table 7: UG & PG - LAW, ARTS & SCIENCE PROGRAMMES

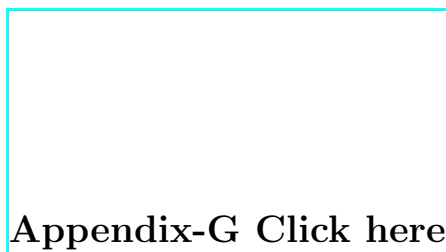
S.No.	Programmes	AICTE - Approved Intake for 23-24	Admitted Count 23-24	Proposed Intake for the AY 24-25
1	B.COM	300	297	300
2	B.B.A	60	60	60
3	B.SC VISUAL COMMUNICATION	30	24	30
4	B.SC MULTIMEDIA	30	15	30
5	B.A. L.L.B (Hons.)	120	119	120
6	B.Com. L.L.B (Hons.)	120	120	120
<b>PG - ARTS &amp; SCIENCE PROGRAMMES</b>				
7	M.A., English	30	18	30
8	M.Sc., Mathematics	30	6	30
9	M.Sc., Physics	30	8	30
10	M.Sc., Chemistry	30	30	30
11	M.Sc., Data Analytics	30	30	30
<b>TOTAL</b>		810	727	810

***RESOLVED to approve and record the proposed intake of students to different UG and PG programmes of this Institution for the Academic year 2024-25.***

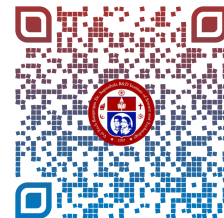
#### ***D. Items for Ratification***

**57.12 To ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on October 28, 2023.**

*The details of the new faculty members appointed in the places of those who left due to various reasons. The new faculty members were selected based on the recommendations of the Faculty Selection Committee for the consequential vacancies are given in Appendix-G.*



#### **G. Faculty Selection Committee**



*While presenting the recommendations of the Faculty Selection Committee, Prof. E. Kannan pointed out that the faculty appointments were made in accordance with the FSR Ratio of 1:15 for Engineering programmes, 1:20 for Law Programmes and 1:25 Arts and science degree programmes as per the UGC / AICTE / BCI norms.*

*Prof. E. Kannan categorically explained the mode of filling up of vacancies in the consequential vacancies arising out due to the exit of the faculty members and also the appointment of additional faculty members as and when the strength of the students increases. The institution is very keen in maintaining the FSR ratio constantly.*

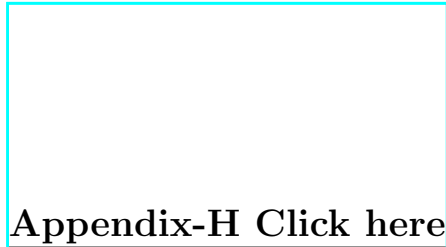
*Dr. B.S. Murty has advised that the practice of selecting Non-Ph.D. Faculty members should gradually be stopped, stating that this would affect NIRF ranking. In reply, Professor E. Kannan explained the difficulties of getting competent Ph.D. candidates for the faculty positions especially in the Department of Computer Science and Engineering. Efforts are being taken to recruit the required number of faculty members with Ph.D. through Open Advertisement.*

***RESOLVED to approve and ratify the recommendations of the Faculty Selection Committee in appointing Faculty members since last meeting of the BoM held on October 28, 2023.***

***FURTHER RESOLVED to place it on record the existence of the FSR ratio for different programmes in this Institution i.e. 1:15/1:20/1:25 for the respective programmes.***

**57.13 To ratify the amendments made in Research Incentive Policy of the Institution.**

*The amendments made in Research Incentive Policy of the Institution furnished by Dr. P. Chandrakumar, Dean (Industry Relations) is placed below at Appendix-H.*



**Appendix-H Click here**

**H. Research Incentive Policy**



*Dr. P. Chandrakumar, Dean (Industry Relations) presented the amendments of the Research Incentive Policy under Incentives and Publications, Scopus Journal / Book Chapter / Conference papers and WoS Indexed Journals – Article / Book Chapter / Conference papers in detail.*

*Prof. S.P. Thyagarajan pointed out that there should be a considerable increase in the number of research publications, scopus journals and patents and while reporting the data, the achievement target should be given. He has also suggested for constitution of Research Monitoring Committee with the aim to ensure quality research work in the institute through regular monitoring of research project implementation.*

*Prof. B.S. Murty suggested that out of two publications to be submitted by the faculty members at least one should be Q1 Journal.*

***RESOLVED to ratify the amendments made in Research Incentive Policy of the Institution.***

***E. Items for Reporting***

**57.14 To report the status of Ph.D. Admissions during the Academic Year 2023-24.**

*The status of Ph.D. Admissions during the Academic Year 2023-24 furnished by Dr. K. Jagajjanani rao, Dean (Academic Research) is placed below at Appendix-I.*



**Appendix-I Click here**

**I. Ph.D. Admissions status 23-24**



*Prof. S.P. Thiyagarajan has suggested that number of full time Ph.D. research scholars should be increased keeping in mind the strategy or the expectations of the Ranking agencies and he also informed that the Ph.D. scholars should be asked to submit the thesis on time (i.e. within the fixed time limit).*

*Prof. B. S. Murty suggested that the Advisory committee should take care of the scholars, who could not submit thesis on time by rendering all possible support and guidance. The Registration might be cancelled if they would not be responsive.*

***RESOLVED to approve the Ph.D. Admissions during the Academic Year 2023-24.***

**57.15 To report the letters received from the UGC with regard to:**

- 1. Categorization of this Deemed to be University under category I for grant of Graded autonomy as per UGC Regulations, 2018.**
- 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.**

**and the subsequent actions taken thereof by the Institution.**

*The UGC has notified UGC [Categorization of Universities (only) for Grant of Grade I [Autonomy]] Regulations, 2018 on 12<sup>th</sup> February, 2018 in the Gazette of India. The proposal submitted by the Vel Tech Rangarajhn Dr. Sagunthala R & D Institute of Science and Technology (Deemed to be University) has been examined, processed, and considered by the UGC for the up-gradation of Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology as Category-I Deemed to be University as per the provisions of the above UGC Regulations. Accordingly the Deemed to be University shall now be eligible for all the benefits as stipulated under Clause 4 (Dimensions of Autonomy for Category-I Universities) of the UGC Regulations. .*

*Similarly, the University Grants Commission in its 574<sup>th</sup> meeting held on 03.11.2023 considered the application submitted by our institution and decided to grant 12B status to Vel Tech Rangarajan Dr. Sagunthaia R& D Institute of Science and Technology, (Deemed to be University) subject to the condition that the financial assistance under all UGC schemes shall be limited to those relating to teachers and students only. Accordingly, the Vel Tech Rangarajan Dr. Sagunthala R& D Institute of Science and Technology, (Deemed to be University) is included under section 12B of the UGC Act 1956 to be eligible for central assistance.*

*The Acknowledgement has been submitted to the UGC as per this official communication no. VT/R/L/UGC-Grant of graded autonomy/23-24/051 dated 16.11.2011 along with the relevant documents in person for inclusion of the Institution*

*in the list of Institutions in the country coming under Category I deemed to be Universities and publication of the same in the UGC official Website.*

*Prof. E. Kannan profoundly thanked the external members for their valuable advisories and inputs, which helped to attain this feat.*

*The external members applauded the remarkable achievement of Vel Tech and suggested to place it on record.*

**RESOLVED to record the achievements of Vel Tech with regard to**

- 1. Categorization of this Deemed to be University under category I for grant of Graded autonomy as per UGC Regulations, 2018.**
- 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.**

**FURTHER RESOLVED to place it on record the congratulatory message and appreciation note of the external members, for this great achievement.**

**57.16 To report and record the letters received from MHRD/ UGC/AICTE/ BCI/ Govt. of Tamil Nadu etc., and action taken thereof.**

*Prof. E. Kannan presented the details of the letters received from the MHRD/ UGC/AICTE/ BCI/ Govt. of Tamil Nadu etc., and action taken thereof.*

*The Action Taken Report on the letters received / submitted from MHRD/ UGC/ AICTE/ BCI / Govt. of Tamil Nadu since the last BoM meeting held on April 8, 2023 are given below:*

Table 8: Letters Received / Submitted from / sent to MHRD /UGC/AICTE/BCI

S.No.	From / To	Ref.No. and Date of receipt	Subject	Action taken
1.	UGC	No. F1-I/2023(CPP I/DU dated 15.11.2023	Intimation regarding inclusion of Vel Tech under 12 B of the UGC Act 1956 to be eligible for central assistance.	Acknowledged with thanks to the UGC and the relevant documents were submitted to the UGC for necessary action.
2.	UGC	No. F1/2018 (CPP-I/DU dated 16.11.2023	Intimation regarding categorization of Vel Tech under Category I deemed to be University for grant of graded autonomy.	Acknowledged with thanks to the UGC and the relevant documents were submitted to the UGC for necessary action.

S.No.	From / To	Ref.No. and Date of receipt	Subject	Action taken
3.	UGC	VT/R/L/UGC-MoA/23-24/049 dated 16.11.23	Submission of draft copy of MoA regarding adoption of UGC regulation (Deemed to be Universities) 2023.	The Reply has been submitted to UGC along with the following enclosures for further action. 1. Draft copy of the MoA. 2. Copy of the Fixed Deposit Certificate for 25 crores towards Corpus Fund.
4.	UGC	DO No. F1-113 2022 CPP II dated 5.12.23	UGC called for the details of Ombudsperson of this Institution	The name and address of the Ombudsperson were informed to the UGC on 6.12.23.
5.	Govt. of Tamil Nadu	Letter No. 4604/K2/2023 -1 dated 08.12.23	Govt. of Tamil Nadu called for a detailed report on the safety measures taken by deemed to be Universities in Tamil Nadu during and after Michaung cyclonic rain	Detailed Report sent to the Principal Secretary to the Higher Secondary Department, Govt. of Tamil nadu on 19.12.23.
6.	UGC	Mail received from the UGC on 20.12.2023	Uploading in the MyGov portal regarding students opinions / inputs / thoughts / transformative ideas about Viksit Bharat @2027 vision in making India a developed country by 2027.	Circulated to the Deans of respective schools to upload the required information in the portal accordingly.

***RESOLVED to record the letters received from MHRD/UGC/AICTE/BCI/ Govt. of Tamil Nadu etc.,.***

### ***F. Concluding***

#### **57.17 Any other item with the permission of the Chairperson.**

*Dr. H.S. Shan suggested for the constitution of Department Revival committee which would have to meet at least once in a year to submit the consolidated opinion report of the faculty members with regard to creative and constructive ideas for the sustainable growth and development and there must be an apex committee to go through the opinions once in three years for the purpose of vision appraisal with the help of external experts so that the growth, improvement and reforms would be taking place at both academic and administrative levels consistently.*

**57.18 To consider and approve the date for holding the next BoM meeting during the month of April 2024.**

*It has been decided to have the next meeting of the BoM on 20<sup>th</sup> April 2024 which will be confirmed at the time of the meeting.*

**Vote of Thanks.**

*Prof.E.Kannan thanked all the members particularly the External members for attending the meeting of BoM amidst their busy schedules. Prof. E. Kannan specially thanked to Prof. H.S. Shan for making his presence for the BoM inspite of the fact that the city of Chandigarh from where, Prof. H.S. Shan was coming, continued to be engulfed in dense fog in the previous eight days or so resulting in cancellation of flights / delayed departure times etc. at Chandigarh International Airport. Prof.E.Kannan conveyed his profound thankfulness and gratefulness to him for attending the meeting against all odds. Prof. E. Kannan assured that the suggestions and inputs given by the members would be taken into account and included in the minutes, which would be sent to all the members for approval in due course. Prof. Kannan thanked all the staff of the Registrar office, photographer and other supporting staff involved in the successful conduct of the BoM meeting. With the vote of thanks of Prof. E. Kannan, the meeting has come to a close.*

**Ph.D. Awarded List - BoM - APRIL 2024 (Since last BoM dated 28.02.2024)**

S.No	Name / Reg.No	Dept	Viva-voce Date	Supervisor Name	Title	Foreign Examiner	Indian Examiner	No. of Scopus indexed Journals	No. of SCI/ESCI/WoS indexed Journals	Others / ABDC (f or MBA)	Total No. of Papers Published	Patents	List of Publications
1	Vivek Justus / 19RECS1005	CSE	29.01.2024	Dr. G.R. Kanagachidambaresan	<i>An Efficient Smart System Architecture for Prognostics in Industry 4.0 using Internet of Things</i>	Dr. Ahmad Al-Mallahi Professor, Department of Engineering Dalhousie University, Canada	Dr. Kamaljit I Lakhtaria Associate Professor Department of Computer Science and Engineering, Ahmedabad, Gujarat	2	-	-	2	-	1. Vivek Justus., G.R.Kanagachidambaresan., "Intelligent Single Board Computer for Industry 4.0: Efficient Real-Time Monitoring System for Anomaly Detection in CNC Machines," Microprocessors and Microsystems, vol. 93, p.104629, Sep. 2022, DOI: 10.1016/j.micpro.2022.104629. 2. Vivek Justus., G.R.Kanagachidambaresan., "Machine learning based fault-oriented predictive maintenance in industry 4.0," International Journal of System Assurance Engineering and Management, Sep. 2022, DOI: 10.1007/s13198-022-01777-0.
2	Saiyed Faiyaz Waris / 19RECS1012	CSE	01.02.2024	Dr. Arun.M	<i>Disease Prediction by using Improved KNN Classifier and combined CNN and KCC Classification Techniques</i>	Dr. Mihaela Hnatiuc Associate Professor Department of Electronic and Telecommunication Constanta Maritime University, Stefan Cell	Dr. Ankur Dunka Associate Professor Department of Computer Science and Engineering Women Institute of Technology, Dehradun	2	-	3	5	-	1. Waris, Saiyed Faiyaz, and S. Koteeswaran. "Prediction of heart conditions by consensus K-nearest neighbor algorithm and convolution neural network." International Journal of Modeling, Simulation, and Scientific Computing 13, no. 04 (2021): 2250025.[SCOPUS Indexed]. 2. Waris, Saiyed Faiyaz; Koteeswaran, S. International Journal of Communication Networks and Information Security; Kohat Vol. 14, Iss. 1s, (2022): 167-176. [SCOPUS Indexed]. 3. Waris, Saiyed Faiyaz; Koteeswaran, S. "A Survey on Heart Disease Early Prediction Methodologies." Turkish Journal of Computer and Mathematics Education (TURCOMAT) 12, no. 9 (2021): 2023-2037. 4. Waris, Saiyed Faiyaz, and S. Koteeswaran. "Early Prediction of Heart Conditions by K-Means Consensus Clustering and Convolution Neural Network." Annals of the Romanian Society for Cell Biology (2021): 6623-6640. 5. Saiyed Faiyaz waris et al. / Coronary Heart Artery Problem Detection and Evaluation employing Deep Neural Network. NeuroQuantology   July 2022   Volume 20   Issue 8   Page 271- 280  doi: 10.14704/nq.2022.20.8.NQ44029.
3	Rajesh D / 19REME1010	MECH	05.02.2024	Dr. Lenin N	<i>Experimental Investigation on Flax and Ramie Fiber Reinforced Hybrid Polymer Composites</i>	Dr. Sunday Ayoola OKE, Professor, Department of Mechanical Engineering, University of Lagos, Akoka-Yaba, Lagos-100213, Nigeria	Dr. Sarang Pande, Professor, Department of Mechanical Engineering, Marwadi University, Rajkot 360003, Gujarat	-	2	-	2	-	1. Rajesh, D., Lenin, N., Cep, R., Anand, P., & Elangovan, M. (2023). "Enhancement of Thermal Behaviour of Flax with a Ramie Fibre-Reinforced Polymer Composite". Polymers, 15(2), 350. Available at: <a href="https://doi.org/10.3390/polym15020350">https://doi.org/10.3390/polym15020350</a> (SCIE, Scopus indexed, Q1, I.F:4.967) 2. Rajesh, D., Lenin, N., Cep, R., Anand, P., & Elangovan, M. (2022). "Experimental Investigation of Bi-Directional Flax with Ramie Fibre-Reinforced Phenol-Formaldehyde Hybrid Composites". Polymers, 14(22), 4887. Available at: <a href="https://doi.org/10.3390/polym14224887">https://doi.org/10.3390/polym14224887</a> (SCIE, Scopus indexed, Q1, I.F:4.967)



S.No	Name / Reg.No	Dept	Viva-voce Date	Supervisor Name	Title	Foreign Examiner	Indian Examiner	No. of Scopus indexed Journals	No. of SCI/ESCI/WoS indexed Journals	Others / ABDC (f or MBA)	Total No. of Papers Published	Patents	List of Publications
4	Vimala Rani S / 20REBT1003	BIOTECH	27.02.2024	Dr. K. Jagajjanani Rao	<i>Development of NanoBioSensor for the Detection of Food Contaminants</i>	Dr. Sibel A. Ozkan, Professor, Department of Analytical Chemistry, Ankara University, 06560 Tandogan-Ankara, Turkey	Dr. Vinod V.T. Padil, Professor, School of Sustainable Development, Amrita Vishwa Vidyapeetham, Amritapuri, Clappana P.O. Kollam – 690525, Kerala.	1	3	-	4	-	<p>1. Samuel, V.R., Rao, K.J. (2022). A review on label free biosensors. <i>Biosensors and Bioelectronics: X 11</i>, 100216. <a href="https://doi.org/10.1016/j.biosx.2022.100216">https://doi.org/10.1016/j.biosx.2022.100216</a></p> <p>2. Samuel, V.R., Rao, K.J. (2023). A rapid colorimetric dual sensor for the detection of mercury and lead ions in water using cysteine capped silver nanoparticles. <i>Chemical Physics Impact 6</i>, 100161. <a href="https://doi.org/10.1016/j.chphi.2023.100161">https://doi.org/10.1016/j.chphi.2023.100161</a></p> <p>3. Samuel, V.R., Rao, K.J. (2023). Synthesis and characterization of novel positively charged gold nanoparticle for the detection of food contaminants. <i>Results in Optics 13</i>, 100513. <a href="https://doi.org/10.1016/j.rio.2023.100513">https://doi.org/10.1016/j.rio.2023.100513</a></p> <p>4. Samuel, V.R., Rao, K.J. (2023). A colorimetric sensor for the stable and selective detection of mercury ions using PAH-capped silver nanoparticles in an aqueous medium. <i>Applied Nanoscience</i>. <a href="https://doi.org/10.1007/s13204-023-02948-6">https://doi.org/10.1007/s13204-023-02948-6</a></p>
5	Aregawi Zeferu Hadush / 20RMBM1020	Management Studies	12.03.2024	Dr. M.S.R. Mariyappan	<i>Factors that Affect Teacher Turnover Intent and Turnover Impact on Quality Education in South East Zone of Tigray, Ethiopia</i>	Dr. Nazrul Islam Professor Department of Management and International Business, Northern University, Dhaka, Bangladesh	Dr. K.S. Chandrasekar Professor, Department of Management, Institute of Management Kerala, University of Kerala, Thiruvananthapuram - 695 034, Kerala	2	-	2	4	-	<p>1. Mariyappan M.S.Ramasamy Katheriyar and Aregawi Zeferu Hadush. (2023) 'Effect of Computer Inputs, Cost of the Computer Inputs, and Users' Competency on the Adoption of HRMIS in the Tigray Education Sector', <i>International Journal of Information Management Data Insights</i>, Volume 3, Issue 2, 100189. <a href="https://doi.org/10.1016/j.ijime.2023.100189">https://doi.org/10.1016/j.ijime.2023.100189</a>.</p> <p>2. Aregawi Zeferu Hadush and Prof M.S.R Mariyappan. (2023) 'Effect of Teachers' Gender, Poor Income, and Poor Working Condition on Teacher Turnover Intention and Its Impact in Saharti District, Tigray, Ethiopia', <i>Social Science &amp; Humanities Open</i>, Volume 8 Issue 1.. Available at <a href="https://doi.org/10.1016/j.ssaho.2023.100576">https://doi.org/10.1016/j.ssaho.2023.100576</a>.</p> <p>3. Aregawi Zeferu Hadush and Prof M.S.R Mariyappan. (2023) 'Effect of Leadership, Globalization, Employee Engagement, Emotional Intelligence and Technology on Organization Change in Tigray, Ethiopia', <i>Journal of Challenge</i>, Taylor &amp; Francis Volume 66 Issue 3-4 PP 101-116. Available at <a href="https://www.tandfonline.com/eprint/5CPRPXCMC TNUSKQR2K/full?target=10.1080/05775132.2023.2279433">https://www.tandfonline.com/eprint/5CPRPXCMC TNUSKQR2K/full?target=10.1080/05775132.2023.2279433</a>.</p> <p>4. Aregawi Zeferu Hadush and Dr. K. Logasakthi. (2022) 'Examining the Effect of Attitude, Remuneration and Working Condition on Teachers' Performance in Hintalo District Tigray, Ethiopia', <i>International journal of special education</i>, Volume 37 and issue 3. Available at <a href="https://index.php/ijse/issue/view/v37i3">https://index.php/ijse/issue/view/v37i3</a>.</p>

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6	Saurabh Srivastava / 18REME1007	MECH	18.03.2024	Dr. J. Uday Prakash	<i>Experimental Investigations of Design of Compliant Knuckle and Bracket using Topology Optimization</i>	Prof. Deon de Beer, Director, Innovation and Commercialization of Additive Manufacturing, Department of Mechanical Engineering, Central University of Technology, Free State, Bloemfontein, South Africa	Dr. Santosh Kumar, Professor, Department of Mechanical Engineering, Indian Institute of Technology (BHU), Banaras Hindu University Campus, Varanasi, Uttar Pradesh – 221005	2	-	-	2	-	1. Srivastava S, Salunkhe S, Pande S and Bhavin K (2020), "Topology optimization of steering Knuckle", International Journal of Simulation and multidisciplinary optimization, EDP science, Vol.11, pp.1-8. 2. Srivastava S, Salunkhe S, Pande S (2023), "Topology optimization of engine bracket arm using BESO", International Journal of Simulation and multidisciplinary optimization, EDP science, Vol.14, pp.1-10.
7	Vijaya Bhaskar K / 19REEE1005	EEE	20.03.2024	Dr. S. Ramesh	<i>Investigation on Optimal Power Flow Problem in Regulated and Deregulated Electricity Market</i>	Dr. Elena Verdu, Associate Professor, School of Engineering and Technology, Universidad Internacional de La Rioja (UNIR), Avda. De la Paz, 137. 26006. Logroño (La Rioja), Spain	Dr P Ram Kishore Kumar Reddy, Professor & Head, Dept. of Electrical and Electronics Engineering, Mahatma Gandhi Institute of Technology, Gandipet, Hyderabad – 500075. Telangana	2	3	-	5	-	1. Vijaya Bhaskar, K., Ramesh, S., Karunanithi, K. and Raja, S.P., 2023. Multi-Objective Optimal Power Flow Solutions Using Improved Multi-Objective Mayfly Algorithm (IMOMA). Journal of Circuits, Systems and Computers, p.2350200. 2. Vijaya Bhaskar, K., Ramesh, S., Verdú, E., Karunanithi, K. and Raja, S.P., 2023. An optimal power flow solution to deregulated electricity power market using meta-heuristic algorithms considering load congestion environment. Electric Power Systems Research, 214, p.108867. 3. Vijaya Bhaskar, K., Ramesh, S., Chandrasekar, P., Karunanithi, K. and Raja, A., 2022. An improved mayfly algorithm based optimal power flow solution for regulated electric power network. International Journal of Advanced Technology and Engineering Exploration, 9(92), p.979. 4. Ramesh, S., Vijaya Bhaskar, K., Karunanithi, K., Ettappan, M., Chandrasekar, P. and Raja, S.P., 2022. An Improved Multi Objective Mayfly Algorithm for Solving Optimal Power Flow Problem Considering Different Loading Conditions. Journal of Circuits, Systems and Computers, 31(10), p.2250177. 5. Vijaya Bhaskar, K., Ramesh, S. and Chandrasekar, P., Evolutionary Based Optimal Power Flow Solution For Load Congestion Using PRNG. International Journal of Engineering Trends and Technology, 69(8), pp-225-236

S.No	Name / Reg.No	Dept	Viva-voce Date	Supervisor Name	Title	Foreign Examiner	Indian Examiner	No. of Scopus indexed Journals	No. of SCI/ESCI/ WoS indexed Journals	Others / ABDC (for MBA)	Total No. of Papers Published	Patents	List of Publications
8	Sivasubramanian R / 13RECS1063	CSE	21.03.2024	Dr. N Malarvizhi	<i>Re-Allocation of Resources in Data Grid Environment</i>	Dr. Nilgün Şengöz, Associate Professor, Department of Computer Engineering, Burdur Mehmet Akif Ersoy University, Antalya Burdur Yolu, 15030 Yakakoy/Burdur Merkez/Burdur, Turkey	Dr. V.D. Ambeth Kumar Associate Professor Department of Computer Engineering Mizoram University (A Central University) Mizoram	4	-	-	4	-	<p>1. R. Sivasubramnaian and K. Arthi (2019), "A Security Architecture for Reallocation in Data Grid Environment", "International Journal of Recent Technology and Engineering". Volume-8 Issue-255, Vol. 8 (255), pp. 208-211.</p> <p>2. R. Sivasubramnaian and K. Arthi (2018), "A Robust Routing Strategy for Efficient Reallocation in Multi-Grid Environment", International Journal of Engineering and Technology (UAE), Vol. 7 (3.12), pp. 706-710.</p> <p>3. R. Sivasubramnaian and K. Arthi (2017), "A Realistic Survey on Characterized Grid Reallocation Strategy with Its Throughput Phenomenon", International Journal Civil Engineering and Technology, Vol. 8 (11), pp. 312-327.</p> <p>4. R. Sivasubramnaian and K. Kalaiarasi (2015), "A Novel Approach for Resource Reallocation in Grid Computing", International Journal of Applied Engineering Research, Vol. 10 (32), pp. 23404-23410.</p>
9	Vishal Kaushik / 19RAE1001	AERO	04.04.2024	Dr. Naren Shankar R	<i>Optimization of Performance Parameters of a Low Capacity H-Darrieus Vertical Axis Wind Turbine</i>	Dr. Vitalii Pertsevyi Associate Professor, Department of Thermal Engineering Department Dnipro National University of Railway Transport, Ukraine	Dr. K.K. Dhande Professor, Department of Mechanical Engineering Dr. D.Y. Patil Institute of Technology, Pimpri - 411018, Pune	4	-	-	4	-	<p>1. Kaushik, V., &amp; Naren Shankar, R. (2022). 'Statistical analysis using Taguchi Method for designing a robust wind turbine' Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 100(3), pp. 92-105. <a href="https://doi.org/10.37934/arfmts.100.3.92105">https://doi.org/10.37934/arfmts.100.3.92105</a>.</p> <p>2. Kaushik, V., Shankar, R. N., Rashid, N. I. H., &amp; Khope, P. B. (2022). 'Implementation of Taguchi Method for Designing a Robust Wind Energy System – A Wind Turbine' Transdisciplinary Journal of Engineering &amp; Science, 13, 165-185. <a href="https://doi.org/10.22545/2022/00216">https://doi.org/10.22545/2022/00216</a>.</p> <p>3. Kaushik, V., &amp; Naren Shankar, R. (2021). 'Review of Experimental Approaches for the Analysis of Aerodynamic Performance of Vertical Axis Wind Turbines' Lecture Notes in Mechanical Engineering. <a href="https://doi.org/10.1007/978-981-15-6619-6_52">https://doi.org/10.1007/978-981-15-6619-6_52</a>.</p> <p>4. Kaushik, V., Naren Shankar, R., Khope, P. B., Uppu Shiva, Prasad., Meshram, A. T., &amp; Wahane, A. (2023). 'Establishment of Mathematical Model for Maximization of Output Parameters for a Low Capacity H-Darrieus VAWT', paper presented in International Conference on Materials, Analysis &amp; Advanced Manufacturing held at Vel Tech University, Chennai.</p>
10	M Jayakumar / 16RMBM1001	Management Studies	12.04.2024	Dr. Ravishankar K	<i>A Study on Employees Job Satisfaction and Security with Reference to Star Hotels</i>	Dr. Behrooz Gharlegi, Professor, Department of MBA, Arden University, Berlin, Germany	Dr. Urvashi Sharma, Professor, Department of Commerce, Delhi School of Economics, University of Delhi, Delhi – 110007	-	-	2 [ABDC Journals-(for MBA)]	2	-	<p>1. Jayakumar M and Dr. K. Ravishankar (2023) A Study of IoT (Internet of Things) in Tourism Industry and Covid-19 Asian and Pacific Economic Review, ISSN: 1000-6052, Volume 16-Regular Issue 1- August 2023</p> <p>2. Jayakumar M and Dr. K. Ravishankar (2023) Human Resource Management towards Employees Job Satisfaction: An Analytical Study on Five Star Hotels in Chennai Asian and Pacific Economic Review, ISSN: 1000-6052, Volume 16-Regular Issue 1-August 2023.</p>

S.No	Name / Reg.No	Dept	Viva-voce Date	Supervisor Name	Title	Foreign Examiner	Indian Examiner	No. of Scopus indexed Journals	No. of SCI/ESCI/WoS indexed Journals	Others / ABDC(f or MBA)	Total No. of Papers Published	Patents	List of Publications
11	Manikandan N K / 17RECS1006	CSE	17.04.2024	Dr. M. Kavitha	<i>Advanced Techniques for Enhancing Content Recommendation in Elearning: A Semantic and Optimization Approach</i>	Dr. Vincenzo Piuri, Professor, Department of Computer Science Universita degli Studi di Milano Via Festa del Perdono 7 - 20122 Milano, Italy	Dr. Rajeesh J Professor, Department of Electronics and Communication Engineering, College of Engineering Perumon [State Government - Kerala] Perumon P.O.. Kerala. Pincode: 691601	1	1	-	2	-	<p>1. Manikandan, N. K., Kavitha, M. (2023), A content recommendation system for E-learning using enhanced Harris Hawks Optimization, Cuckoo search and DSSM, Journal of Intelligent and Fuzzy Systems, 2023, 44(5), pp. 7305–7318, (SCI &amp; Scopus Indexed).</p> <p>2. Manikandan, N. K., Kavitha, M. (2022) A Content Recommendation System for Effective E-learning using Semantic Fuzzy Humming Birds Optimization and RoBERTa. International Journal of Engineering Trends and Technology, 2022, 70(7), pp. 198–211 (Scopus Indexed).</p>



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Decreed to be University Estd. u/s 3 of UGC Act, 1956)



**44<sup>th</sup> MEETING  
OF  
THE ACADEMIC COUNCIL  
Saturday, February 24, 2024**

**MINUTES**

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# Minutes of the 44<sup>th</sup> MEETING OF THE ACADEMIC COUNCIL

## Saturday, February 24, 2024, at 10.30 a.m.

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The Vice Chancellor welcomed all the members and highlighted the significant academic activities that took place recently along with the progressive developments especially with regard to research and developmental activities of the Institution.

### ***A. Opening***

#### **44.1 Call to Order and Approval of Agenda of the 44<sup>th</sup> meeting of the Academic Council.**

The Vice Chancellor called to order and placed the agenda of the 44<sup>th</sup> meeting of the Academic Council for confirmation which was also circulated to the members by e-mail.

- Resolved to approve and record the agenda of the meeting.

#### **44.2 Confirmation of the minutes of 43<sup>rd</sup> meeting of the Academic Council held on Saturday, September 23, 2023.**

The minutes of the 43<sup>rd</sup> meeting of the Academic Council held on Saturday, September 23, 2023 were circulated to the members for approval.

The draft minutes of the 43<sup>rd</sup> meeting of the Academic Council can be accessed [here](#)



#### **Appendix A**

The Minutes of the 43<sup>rd</sup> meeting of the Academic Council held on September 23, 2023 has been confirmed.

#### **44.3 To review the Action Taken Report on the minutes of the 43<sup>rd</sup> meeting of the Academic Council held on September 23, 2023.**

The Vice Chancellor, placed it before the Academic Council, the Action Taken Report on the discussion held at the 43<sup>rd</sup> meeting of the Academic Council as described in Table 1.



Table 1: Action Taken Report in respect of 43<sup>rd</sup> meeting of the Academic Council held on September 23, 2023.

S.No	Decision Taken	Action Taken Report as decided in the ACM
1	<b>Item No 43.7 - Page 5</b> To consider and approve the New Regulations of M.B.A. Programme. VTR PGM 2024	The National Conference included with International Conference/Scopus indexed journals as mandatory to submit the project work thesis.

Resolved that the Action Taken report of the 43<sup>rd</sup> meeting of the Academic Council be approved.

#### 44.4 To record leave of absence of the members.

The following member have expressed their inability to attend the meeting due to various reasons.

- \* **Dr. OR. Nandagopan,**  
Director,  
DRDO Industry Academia Ramanujan Centre of Excellence, IIT - Madras
- \* **Mr. Raghuraman Krishnamurthy,**  
Chief Enterprise Architect  
P&R Practise, Cognizant, Chennai.
- \* **Dr.S.Irudayaraj,**  
Professor & Dept. of Mech,  
Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.

The Chair has noted their leave of absence.

The list of members attended the 43<sup>st</sup> meeting of the Academic Council can be accessed [here](#)

The Letter for grant of absence can be accessed [here](#)



**Appendix Attendance**



**Appendix Grant of absence**

- Resolved to place it on record, the absence of the members due to various reasons for not attending the ACM.

## ***B. Items for Discussion***

### **44.5 To discuss and approve the minutes of the Board of Studies of Engineering and Technology - Under Graduate & Post Graduate Programmes (all engineering schools).**

#### **1. Engineering and Technology - Under Graduate & Post Graduate Programmes**

##### **A. B.Tech. - Aeronautical Engineering**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 26<sup>th</sup> Board of Studies of Department of Aeronautical Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. R. Jegan Raj**, Associate Professor & Head, Department of Aeronautical Engineering, presented the recommendations of the 26<sup>th</sup> meeting of the Board of Studies.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



##### **Appendix AERO**

**Dr. R. Jegan Raj**, Associate Professor & Head, Department of Aeronautical Engineering, moved the recommendations of the 26<sup>th</sup> Board of Studies of Aeronautical Engineering to be implemented with effect from the Winter semester of the Academic Year 2023-24, be approved.

**Dr. Amala Justus Selvam**, Professor & Head, Department of Automobile Engineering, seconded it.

**The motion was carried**

##### **B. B.Tech. - Artificial Intelligence (AI) and Data Science**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 5<sup>th</sup> Board of Studies of Department of Artificial Intelligence (AI) and Data Science to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. V. Dhilip kumar**, Professor & Head, Department of Artificial Intelligence (AI) and Data Science, presented the recommendations of the 5<sup>th</sup> meeting of the Board of Studies conducted on December 23, 2023.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



##### **Appendix AI&DS**

**Dr. V. Dhilip kumar**, Professor & Head, Department of Artificial Intelligence and Data Science, moved the recommendations of the 5<sup>th</sup> Board of Studies of Artificial Intelligence and Data Science to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. N. R. Rajalakshmi**, Professor & Head, Department of Artificial Intelligence and Machine Learning, seconded it.

**The motion was carried**

**C. B.Tech. - Artificial Intelligence and Machine Learning**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 5<sup>th</sup> Board of Studies of Department of Artificial Intelligence and Machine Learning to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. N. R. Rajalakshmi**, Professor & Head, Department of Artificial Intelligence and Machine Learning, presented the recommendations of the 5<sup>th</sup> meeting of the Board of Studies conducted on December 23, 2023.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix AI&ML**

**Dr. N. R. Rajalakshmi**, Professor & Head, Department of Artificial Intelligence and Machine Learning, moved the recommendations of the 5<sup>th</sup> Board of Studies of Artificial Intelligence and Machine Learning to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. V. Dhilip kumar**, Associate Professor & Head, Department of Artificial Intelligence and Data Science, seconded it.

**The motion was carried**

**D. B.Tech. - Bio Medical Engineering**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 11<sup>th</sup> Board of Studies of Department of Bio Medical Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. D. Balasubramaniam**, Associate Professor & Head, Department of Bio Medical Engineering, presented the recommendations of the 11<sup>th</sup> meeting of the Board of Studies conducted on January 08, 2024.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix BIOMED**

**Dr. D. Balasubramaniam**, Associate Professor & Head, Department of Bio Medical Engineering, moved the recommendations of the 11<sup>th</sup> Board of Studies of Bio Medical Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr.S.Ramesh**, Professor & Head, Department of Electrical and Electronics Engineering, seconded it.

**The motion was carried**

### E. B.Tech. - Biotechnology

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 11<sup>th</sup> Board of Studies of Department of Biotechnology to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. P. Azhagu Saravana Babu**, Professor & Head, Department of Biotechnology, presented the recommendations of the 11<sup>th</sup> meeting of the Board of Studies conducted on January 03, 2024.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



#### **Appendix Biotech**

**Dr. P. Azhagu Saravana Babu**, Professor & Head, Department of Biotechnology, moved the recommendations of the 11<sup>th</sup> meeting of the Board of Studies of Biotechnology to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. A. Selwin Mich Priyadharson**, Professor & Head, Department of Electronics & Communication Engineering, seconded it.

**The motion was carried**

### F. B.Tech. - Civil Engineering

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 26<sup>th</sup> Board of Studies of Department of Civil Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. A. Geetha Selvarani**, Professor & Head, Department of Civil Engineering, presented the recommendations of the 26<sup>th</sup> Board of Studies meeting conducted on December 30, 2023.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



#### **Appendix Civil**

**Dr. A. Geetha Selvarani**, Professor & Head, Department of Civil Engineering, moved the recommendations of the 26<sup>th</sup> Board of Studies of Civil Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. S. Jeyavelu**, Associate Professor & Head – Department of Mechanical Engineering, seconded it.

**The motion was carried**

### G. B.Tech. - Computer Science & Engineering

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 38<sup>th</sup> Board of Studies of Department of Computer Science & Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. M. S. Muralidhar**, Associate Professor & Head, Department of Computer Science & Engineering, presented the recommendations of the 38<sup>th</sup> meeting of the Board of Studies conducted on December 09, 2023.

The Minutes of the BoS meeting  
can be accessed [here](#)



**Appendix CSE**

**Dr. M. S. Muralidhar**, Associate Professor & Head, Department of Computer Science & Engineering, moved the recommendations of the 38<sup>th</sup> Board of Studies of Computer Science & Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. R. Parthasarathy**, Associate Professor & Head, Department of Computer Science and Design, seconded it.

**The motion was carried**

#### **H. B.Tech. - Computer Science and Design**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 5<sup>th</sup> Board of Studies of Department of Computer Science and Design to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

The Minutes of the BoS meeting  
can be accessed [here](#)



**Appendix CSD**

**Dr. R. Parthasarathy**, Associate Professor & Head, Department of Computer Science and Design, presented the recommendations of the 5<sup>th</sup> meeting of the Board of Studies conducted on December 09, 2023.

**Dr. R. Parthasarathy**, Associate Professor & Head, Department of Computer Science and Design, moved the recommendations of the 5<sup>th</sup> Board of Studies of Computer Science and Design to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr.M.S.Muralidhar**, Associate Professor & Head, Department of Computer Science & Engineering, seconded it.

**The motion was carried**

#### **I. B.Tech. - CSE (Artificial Intelligence and Machine Learning)**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 3<sup>rd</sup> Board of Studies of CSE (Artificial Intelligence and Machine Learning) to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. S. Lalitha**, Associate Professor & Head, Department of Computer Science and Engineering (Artificial Intelligence and Machine Learning), presented the recommendations of the 3<sup>rd</sup> meeting of the Board of Studies conducted on January 05, 2024.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix CSE (AI & ML)**

**Dr. S. Lalitha**, Associate Professor & Head, Department of Computer Science and Engineering (Artificial Intelligence and Machine Learning), moved the recommendations of the 3<sup>rd</sup> Board of Studies of CSE (Artificial Intelligence and Machine Learning) to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. P. Jose**, Associate Professor, Department of Computer Science & Engineering (Data Science), seconded it.

**The motion was carried**

#### **J. B.Tech. - CSE (Cyber Security)**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 3<sup>rd</sup> Board of Studies of CSE (Cyber Security) to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix CSE (CS)**

**Dr. S. Saravanan**, Associate Professor & Head, Department of Computer Science and Engineering (Cyber Security), presented the recommendations of the 3<sup>rd</sup> meeting of the Board of Studies conducted on January 05, 2024.

**Dr. S. Saravanan**, Associate Professor & Head, Department of Computer Science and Engineering (Cyber Security), moved the recommendations of the 3<sup>rd</sup> Board of Studies of CSE (Cyber Security) to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. S. Lalitha**, Associate Professor & Head, Department of Computer Science and Engineering (Artificial Intelligence and Machine Learning), seconded it.

**The motion was carried**

#### **K. B.Tech. - CSE (Data Science)**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 3<sup>rd</sup> Board of Studies of CSE (Data Science) to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. P. Jose**, Associate Professor & Head, Department of Computer Science and Engineering (Data Science), presented the recommendations of the 3<sup>rd</sup> meeting of the Board of Studies conducted on January 05, 2024.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix CSE (DS)**

**Dr. P. Jose**, Associate Professor & Head, Department of Computer Science and Engineering (Data Science), moved the recommendations of the 3<sup>rd</sup> Board of Studies of CSE (Data Science) to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. S. Saravanan**, Associate Professor & Head, Department of Computer Science and Engineering (Cyber Security), seconded it.

**The motion was carried**

**L. B.Tech. - Electrical and Electronics Engineering**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 30<sup>th</sup> Board of Studies of Department of Electrical and Electronics Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix EEE**

**Dr. S. Ramesh**, Professor & Head, Department of Electrical and Electronics Engineering, presented the recommendations of the 31<sup>st</sup> meeting of the Board of Studies conducted on December 30, 2023.

**Dr. S. Ramesh**, Professor & Head, Department of Electrical and Electronics Engineering, moved the recommendations of the 31<sup>st</sup> Board of Studies of Electrical and Electronics Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. P. Azhagu Saravana Babu**, Professor & Head, Department of Bio Technology, seconded it.

**The motion was carried**

**M. B.Tech. - Electronics and Communication Engineering**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 40<sup>th</sup> Board of Studies of Department of Electronics and Communication Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

**Dr. A. Selwin Mich Priyadharsan**, Professor & Head, Department of Electronics and Communication Engineering, presented the recommendations of the 40<sup>th</sup> Board of Studies meeting conducted on January 12, 2024.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix ECE**

**Dr. A. Selwin Mich Priyadharsan**, Professor & Head, Department of Electronics and Communication Engineering, moved the recommendations of the 40<sup>th</sup> Board of Studies of Electronics and Communication Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. D. Balasubramaniam**, Associate Professor & Head, Department of Bio Medical, seconded it.

**The motion was carried**

#### **N. B.Tech. - Information Technology**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 37<sup>th</sup> Board of Studies of Department of Information Technology to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix IT**

**Dr. J. Visumathi**, Professor & Head, Department of Information Technology, presented the recommendations of the 37<sup>th</sup> Board of Studies meeting conducted on January 03, 2024.

**Dr. J. Visumathi**, Professor & Head, Department of Information Technology, moved the recommendations of the 37<sup>th</sup> Board of Studies of Information Technology to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. P. Jose**, Associate Professor & Head, Department of Computer Science and Engineering (Data Science), seconded it.

**The motion was carried**

#### **O. B.Tech. - Mechanical Engineering**

The Vice Chancellor, placed it before the Academic Council, the recommendations of the 38<sup>th</sup> Board of Studies of Department of Mechanical Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24.

*The Minutes of the BoS meeting  
can be accessed [here](#)*



**Appendix MECH**

**Dr. S. Jeyavelu**, Associate Professor & Head, Department of Mechanical Engineering, presented the recommendations of the 38<sup>th</sup> meeting of the Board of Studies conducted on January 06, 2024.



**Dr. S. Jayavelu**, Associate Professor & Head, Department of Mechanical Engineering, moved the recommendations of the 38<sup>th</sup> Board of Studies of Mechanical Engineering to be implemented with effect from the Winter Semester of the Academic Year 2023-24, be approved.

**Dr. R. Jegan Raj**, Associate Professor & Head, Department of Aeronautical Engineering, seconded it.

**The motion was carried**

**44.6 To consider and approve to conduct arrear examinations for those students who have failed in the (i) Professional Proficiency courses (*under the clause 7.3.7*) (ii) Mandatory courses (Constitution of India & Engineer Society) (*under the clause 7.3.8*) instead of Re-registration under VTR UGE 2021 (Ref. Section 8.6.4)**

The Vice Chancellor, placed it before the Academic Council the proposal of conduct arrear examinations for those students who have failed in the (i) Professional Proficiency courses (*under the clause 7.3.7*) (ii) Mandatory courses (Constitution of India & Engineer Society) (*under the clause 7.3.8*) instead of Re-registration under VTR UGE 2021 (*Ref. Section 8.6.4*).

**Dr. A. T. Ravichandran**, Professor & Dean Academics, presented the proposal to conduct arrear examinations for those students who have failed in the (i) Professional Proficiency courses (*under the clause 7.3.7*) (ii) Mandatory courses (Constitution of India & Engineer Society) (*under the clause 7.3.8*) instead of Re-registration under VTR UGE 2021 (*Ref. Section 8.6.4*).

The members have accepted the proposal and suggested to explore the possibilities of arranging Intensive course for the benefit of failed students immediately after the result and conduct arrear examinations accordingly.

**Dr. A. T. Ravichandran**, Professor & Dean Academics, moved that "the proposal to conduct arrear examinations for those students who have failed in the (i) Professional Proficiency courses (*under the clause 7.3.7*) (ii) Mandatory courses (Constitution of India & Engineer Society) (*under the clause 7.3.8*) instead of Re-registration under VTR UGE 2021 (*Ref. Section 8.6.4*)", be approved.

**Dr.R.Sivaraman**, Professor & Controller of Examinations, seconded it.

**The motion was carried.**

**44.7 To discuss and approve the introduction of the Bucket System for elective courses under the Regulations VTR UGE 2021 from the summer semester of the Academic Year 2024-25.**

The Vice Chancellor, placed it before the Academic Council the proposal of introduction of the Bucket System for elective courses under the Regulations VTR UGE 2021 from the summer semester of the Academic Year 2024-25.

**Dr. A. T. Ravichandran**, Professor & Dean Academics, presented a short note about the Bucket System for elective courses under the Regulations VTR UGE 2021 to be operative from the summer semester of the Academic Year 2024-25.

***Summary Note:***

Our institution has been following the Choice based Credit System, since 2015. The students are free to handpick the electives of their own choice. This enables students to tailor their learning journey, honing the skills and expertise as they desire across various specialized fields by adding courses one by one in the elective categories.

However, students are facing some minor issues like satisfying the pre-requisites before opting for a particular course, completing the courses before the 9 month+ internships in industries or in universities abroad, missing the registration of certain courses in the previous semester and trying to register them at a later stage etc.,

Moreover, the examination schedules are also unique for every student based on the courses he/she has registered and it may also be spaced either continuously or in non-periodic gaps extending till last day of the examination session.

To address these issues and to strengthen the CBCS, it is proposed to implement the bucket/basket system in the institution in line with the practice observed in other leading universities. Each bucket will have a set of mandatory foundation and programme specific courses along with supplemented by a range of elective options. All the buckets will have the same mandatory courses whereas the set of electives will differ and a student is free to choose any bucket/basket.

These buckets will be so designed that, if the student opts for a specific set of electives in one semester, they can advance to move specialized elective courses in subsequent semesters, ensuring a coherent and progressive academic journey.

This will enhance the better deliverability of courses right on the intended semesters and also will help the students to complete all the required courses before 6 month/ 9 month internships thereby maximizing their competency level for the professional world.

The members welcomed the proposal of introducing the bucket system of elective courses. **Dr Krishnan Baskar**, member opined that, the bucket system of elective courses would be much helpful in the effective implementation of CBCS.

**Dr Sankaranarayananasamy**, member suggested to conduct workshop to the faculty members to familiarise with the bucket system of elective courses and procedures there on while in offering the elective courses.

**Dr. A. T. Ravichandran**, Professor & Dean Academics, thanked the members for the suggestions and he assured to arrange workshop and training programmes to the HoDs and concerned faculty members to make them aware of the bucket system of elective courses for smooth implementation from the Academic year 2024-25.

**Dr. A. T. Ravichandran**, Professor & Dean Academics, moved that “ the introduction of Bucket System for electives courses under the Regulation VTR UGE 2021 from the summer semester of the Academic Year 2024-25” be approved.

**Dr. P. Suresh**, Professor & Dean International Relations, seconded it.

**The motion was carried.**

#### **44.8 To discuss the NAAC reforms with regard to implementation of Binary Accreditations system and Maturity Based Grading Accreditations (MBGA) in the place of present NAAC system of ranking Institution.**

The Vice Chancellor, placed it before the Academic Council the NAAC reforms with regard to implementation of Binary Accreditation system and Maturity Based Grading Accreditation (MBGA) in the place of present NAAC system of ranking Institution in detail.

**Dr. M. Rajeev Kumar**, Professor & Dean - Quality Assurance, presented the NAAC reforms with regard to implementation of Binary Accreditations system and Maturity Based Grading Accreditations (MBGA) in the place of present NAAC system of ranking Institution.

##### ***Summary Note:***

As per the National Education Policy (NEP) 2020, a committee has been constituted under the chairmanship of Dr. K. Radhakrishnan to submit the report on “Transformative Reforms for Strengthening Assessment and Accreditation of Higher Education Institutions in India”. The report which was submitted by the committee has been approved by the Ministry of Education on 16th January 2024. The salient features of the recommendations are;

**Binary Accreditation** (Either accredited or not accredited) rather than grades with an aim to encourage all the institutions to get on-boarding in the accreditation process thereby creating a quality culture in the higher education system. The binary accreditation is also in line with the best practices followed from many leading countries in the world.

**Maturity-Based Graded Accreditation:** Level 1 to 5 to encourage the Institutions to raise their bar, continually improve, evolve in-depth or in-breadth in disciplines from 'Level 1' to 'Level 4' as Institutions of National Excellence, and then to 'Level-5', i.e. Institutions of Global Excellence for Multi-Disciplinary Research and Education. The leveled accreditation shall enable Indian Institutions to significantly improve their quality and position themselves among global top institutions.

Based on Dr. K. Radhakrishnan's committee report, the Executive Committee of NAAC in its 104th meeting held on 27th January 2024 decided the following.

The recommended reforms shall be implemented in two stages. In the first stage, the Binary accreditation will be implemented in the next four months and no new applications will be accepted as per the present methodology thereafter. Institutions that have applied and are applying in the next four months shall have the option to either go by the present process or by the new methodology of binary accreditation. The maturity-based graded levels will be implemented by December 2024.

Additionally, it aims to ensure the integrity and transparency of institutional data by centralizing it through a One Nation One Data Platform, serving various purposes such as approval, accreditation, and ranking.

**Dr. M. Rajeev Kumar**, Professor & Dean - Quality Assurance, moved that " NAAC reforms with regard to implementation of Binary Accreditations system and Maturity Based Grading Accreditations (MBGA) in the place of present NAAC system of ranking Institution.", be reported.

#### **44.9 To discuss the Multiple Exit options for the students admitted under the Regulations VTR UGE 2021.**

The Vice Chancellor, placed it before the Academic Council to discuss the Multiple Exit options for the students admitted under the Regulations VTR UGE 2021.

**Dr. A. T. Ravichandran**, Professor & Dean Academics, presented the proposal of Multiple Exit options for the students admitted under the Regulations VTR UGE 2021.

**Dr Krishnan Baskar**, member suggested that, the Certificate or Diploma shall be given to the students those who opted exit under the multiple exit system after ensuring their skill level and finishing school approach may also be considered to enable the students to meet the expectations of Industries.

**Dr Sankaranarayananasamy**, member suggested that the special training might be given to the students to enable them to acquire required skill and knowledge in the respective areas of study.

After elaborate discussions, the members accepted the proposal and suggested to evolve the implementation strategies of multiple exit before the implementation.

**Dr. A. T. Ravichandran**, Professor & Dean Academics, moved that "proposal of multiple exit options for the students admitted under the Regulations VTR UGE 2021 may be permitted to present again after evolving the implementation strategies".

**Dr. M. Rajeev Kumar**, Professor & Dean - Quality Assurance, seconded it.

**The motion was carried.**

**C. Items for Consideration****44.10 To consider and approve the proposal of addition/reduction of intake in UG & PG programmes for the Academic Year 2024-25.**

The Vice Chancellor, placed it before the Academic Council the proposal of addition/reduction of intake in UG & PG programmes for the Academic Year 2024-25.

**Dr. E. Kannan**, Professor & Registrar, presented the proposal of addition/reduction of intake in UG & PG programmes for the Academic Year 2024-25.

**Summary Note:**

It is submitted that due to the increased demand for B.Tech. Computer Science and Engineering programme, the intake of students for this particular programme is increased from 1104 to 1320. The intake of students for B.Tech. Civil Engineering programme is reduced from 60 to 30 for the academic year 2024-25.

In the case of Post Graduate programmes, there is reduction from 18 to 12 for certain programmes viz (Aeronautical Engineering (Unmanned Aerial Vehicle), Big Data Analytics, Biotechnology, Computer Science & Engineering, Embedded Systems & Technologies, Information & Cyber Security and Power Electronics). Secondly due to the increased demand for the M.Tech. Industrial Safety & Engineering programme, the intake is increased from 18 to 36.

Lastly as the admission for M.Tech. Network Engineering programme is continuously less than the threshold number for the last few years, approval is sought for closure of the programme from 2024-25 onwards.

Table 2: UG / PG - Programme for which the students intake is increased

S.No	UG /PG Programmes	AICTE Approved Intake for 23-24	Admitted Count AY 23-24 (Domestic+ Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	Computer Science& Engineering (UG)	1104	1104+159 = 1263	1320+198=1518
2	Industrial Safety and Engineering (PG)	18	18+3=21	36+5=41

Table 3: UG / PG - Programme for which the students intake is reduced

S.No	UG /PG Programmes	AICTE Approved Intake for 23-24	Admitted Count AY 23-24 (Domestic+ Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	Civil Engineering (UG)	60	10	30+5=35
2	Aeronautical Engineering (UNMANNED AERIAL VEHICLE) (PG)	18	4	12
3	Big Data Analytics (PG)	18	11	12
4	Biotechnology (PG)	18	8	12
5	Computer Science and Engineering (PG)	18	8	12
6	Embedded Systems and Technologies (PG)	18	4	12
7	Information and Cyber Security (PG)	18	9	12
8	Power Electronics (PG)	18	4	12

Table 4: PG - Closure Programme due to poor intake

S.No	UG /PG Programmes	AICTE Approved Intake for 23-24	Admitted Count AY 23-24 (Domestic+ Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	Network Engineering (PG)	18	0	Sought for closure from 2024-25

*The proposed intake for the Academic Year 2024-25 can be accessed [here](#)*



**Appendix Proposed Intake**

**Dr. E. Kannan**, Professor & Registrar, moved that "the proposal of addition/reduction of intake in UG & PG programmes for the Academic Year 2024-25", be approved.

**Dr.M.Sivakumar**, Professor & Dean - FME , seconded it.

**The motion was carried.**

**D. Items for Ratification****44.11 To ratify the admission of candidates to Doctoral(Ph.D.) level programmes in Engineering and Technology/ Science / Law / Management / Humanities /Arts for Academic Year 2023-24.**

The Vice Chancellor, placed it before the Academic Council the admissions of Doctoral (Ph.D.) level Programmes in Engineering and Technology / Science /Law / Management/ Humanities / Arts during the Winter Semester of the Academic Year 2023-24.

**Dr. K. Jagajjanani Rao**, Associate Professor & Dean - Academic Research, presented the admissions of Doctoral (Ph.D.) level Programmes in Engineering and Technology / Science /Law / Management/ Humanities / Arts for Winter Semester of the Academic Year 2023-24.

- Summary of Ph.D. Admission AY 2023-24 (Winter Semester)**

The Centre for Academic Research received 209 applications through online. Out of 209 candidates, 25 candidates were exempted from written entrance examination, since they have qualified M. Phil/NET/SLET/GATE and 184 candidates shortlisted for entrance exam. Out of 184, 132 candidates were appeared for the entrance examination in which 100 candidates got eligible for the Interview. Totally 125 candidates including 25 exempted candidates got eligible for the Interview in various departments. Through the concerned department DRC, 91 candidates were selected and have been called for certificate verification. Finally, 69 candidates were admitted where 18 candidates registered in the Full-Time mode and 51 candidates registered in the Part Time mode.

Table 5: Ph.D. Admission for the Winter Semester of the Academic Year 2023-24

S.No.	Department	Applied	Attended for Exam	Provisionally Admitted			
				Full Time	Part Time (Int.)	Part Time (Ext.)	Total
<b>Engineering</b>							
1	Aero	5	5	1	0	0	1
2	Biomed	9	7	0	1	6	7
3	Biotech	17	9	7	0	0	7
4	Civil	14	12	1	0	4	5
5	CSE	34	19	1	0	7	8
6	IT	3	2	0	0	0	0
7	ECE	16	10	1	0	3	4
8	EEE	7	3	0	0	1	1
9	Mech	16	9	0	0	6	6
<b>Total (A)</b>		121	76	11	1	27	39
<b>S&amp;H</b>							
10	Eng	19	11	2	0	5	7
11	Maths	20	7	3	0	5	8
12	Chem	7	3	1	0	2	3
13	Phy	7	5	0	0	2	2

<b>Total (B)</b>		53	26	6	0	14	20
<b>Law &amp; MBA</b>							
14	Law	20	19	0	6	1	7
15	MBA	15	11	1	0	2	3
<b>Total (C)</b>		35	30	1	6	3	10
<b>Over All Total (A+B+C)</b>		<b>209</b>	<b>132</b>	<b>18</b>	<b>7</b>	<b>44</b>	<b>69</b>

**Dr. K. Jagajjanani Rao**, Associate Professor & Dean - Academic Research, moved that "the admissions in Doctoral (Ph.D.) level Programmes in Engineering and Technology / Science / Law / Management/ Humanities / Arts during the Winter Semester of the Academic Year 2023-24", be ratified.

**The motion was carried.**

**44.12 To ratify the admissions under Re-Admission category in the Winter Semester of the Academic Year 2023-24.**

The Vice Chancellor, placed it before the Academic Council to ratify the admissions under Re-Admission category in the Winter Semester of the Academic Year 2023-24.

**Dr. E. Kannan**, Professor & Registrar, presented the list of students admitted under Re-Admission category in the Winter Semester of the Academic Year 2023-24.

Table 6: List of students admitted under Re-Admission category AY 2023-24 (Winter Semester)

S.No.	Batch	VTU No	Name of the Student	Programme	Dept.	Sem/Year	Circular No. and Date
1	2020-21	VTU 16881	V. Akilan	B.Tech.	Civil	VI/III	Circular No. 85 dated on 05.01.2024
2	2019-20	VTU 16231	Yash Kumar Sha	B.Tech.	Aero	VII/IV	Circular No. 91 dated on 22.01.2024
3	2021-22	VTU 19334	D Chandu	B.Tech.	CSE (AI&ML)	IV/II	Circular No. 94 dated on 31.01.2024
4	2020-21	VTA 963	R Durai Murugan	B.Com.	-	IV/II	Circular No. 96 dated on 01.02.2024



5	2020-21	VTA 1153	S Rabindran	B.Com.	-	IV/II	Circular No. 96 dated on 01.02.2024
6	2022-23	VTU 23841	G Sameer Kumar	B.Tech.	CSE	III/II	Circular No. 97 dated on 05.02.2024
7	2021-22	VTU 21309	Mythish.G	B.Tech.	Aero	IV/II	Circular No. 98 dated on 08.02.2024
8	2022-23	VTU 21703	V Mathesh	B.Tech.	AI&DS	IV/II	Circular No. 102 dated on 21.02.2024

**Dr. E. Kannan**, Professor & Registrar, moved that "the list of students admitted through Re-Admission category in the Winter Semester of the Academic Year 2023-24", be ratified.

The motion was carried.

#### **44.13 To ratify the examination results of Semester End Examinations held during the Summer Semester of Academic Year 2023-24.**

The Vice Chancellor, placed it before the Academic Council to record the result analysis of the Semester end examination held during Summer Semester of the Academic Year 2023-24.

**Dr. R. Sivaraman**, Professor & Controller of Examinations, presented the examination results of Semester End Examinations held during the Summer Semester of Academic Year 2023-24.

**Dr. R. Sivaraman**, Professor & Controller of Examinations, moved that "the result analysis of the semester end examination held during Winter Semester of the Academic Year 2023-24", be ratified.

The motion was carried.

#### ***E. Items for Reporting***

#### **44.14 To report the results of the Ph.D. viva voce conducted since last Academic Council held on September 23, 2023.**

The Vice Chancellor, placed it before the Academic Council the results of the Ph.D. viva voce examinations conducted since last Academic Council held on September 23, 2023.

**Dr. R. Sivaraman**, Controller of Examinations, presented the results of the Ph.D. viva voce examinations conducted since last Academic Council held on September 23, 2023.

*Ph.D. viva voce completed  
candidates list can be accessed*

*here*



**Appendix Ph.D. viva  
voce**

**Dr. R. Sivaraman**, Controller of Examinations, moved that "the results of the Ph. D. viva voce examinations conducted since last Academic Council held on September 23, 2023", be ratified.

The motion was carried.

**44.15 To report the letters received from the UGC with regard to :**

- 1. Categorization of this Deemed to be University under Category 1 for Grant of Graded autonomy as per UGC Regulations, 2018.**
- 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.**

The Vice Chancellor, placed it before the Academic Council to report the letters received from the UGC with regard to 1. Categorization of this Deemed to be University under Category 1 for Grant of Graded autonomy as per UGC Regulations, 2018, 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.

**Dr. E. Kannan**, Professor & Registrar, presented the letters received from the UGC with regard to 1. Categorization of this Deemed to be University under Category 1 for Grant of Graded autonomy as per UGC Regulations, 2018, 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.

***Summary Note:***

The UGC has notified UGC [Categorization of Universities (only) for Grant of Grade I [Autonomy]] Regulations, 2018 on 12th February, 2018 in the Gazette of India.

The proposal submitted by the Vel Tech Rangarajhn Dr. Sagunthala R & D Institute of Science and Technology (Deemed to be University) has been examined, processed, and considered by the UGC for the up-gradation of Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology as Category-I Deemed to be University as per the provisions of the above UGC Regulations. Accordingly, the Deemed to be University shall now be eligible for all the benefits as stipulated under Clause 4 (Dimensions of Autonomy for Category-I Universities) of the UGC Regulations.

Similarly, the University Grants Commission in its 574<sup>th</sup> meeting held on 03.11.2023 considered the application submitted by our institution and decided to grant 12B status to Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, (Deemed to be University) subject to the condition that the financial assistance under all UGC schemes shall be limited to those relating to teachers and students only.

Accordingly, the Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, (Deemed to be University) is included under section 12B of the UGC Act 1956 to be eligible for central assistance. The Acknowledgement has been submitted to the UGC as per this official communication no. VT/R/L/UGC-Grant of graded autonomy/23-24/051 dated 16.11.2011 along with the relevant documents in person for inclusion of the Institution in the list of Institutions in the country coming under Category I deemed to be Universities and publication of the same in the UGC official Website.

**Dr. E. Kannan**, Professor & Registrar, moved that report the letters received from the UGC with regard to 1. Categorization of this Deemed to be University under Category 1 for Grant of Graded autonomy as per UGC Regulations, 2018, 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956 and the action taken on these letters", be recorded.

The motion was carried.

#### **44.16 To record the progression and achievements of the following Schools and divisions:**

##### **a) School of Mechanical and Construction.**

##### **b) School of Law.**

The Vice Chancellor, placed it before the Academic Council to report the progression of School of Mechanical and Construction, School of Law and their academic achievements.

##### **a) School of Mechanical and Construction.**

**Dr.N. Lenin**, Professor & Dean - School of Mechanical and Construction, presented the Progression of School of Mechanical and Construction and their academic achievements.

##### ***Summary Note:***

The School of Mechanical and Construction is comprised of the Aeronautical, Automobile, Civil, and Mechanical Engineering departments. Civil Engineering had been accredited for three years by the National Board of Accreditation (NBA) in their second cycle, which was assessed in August 2022. Aeronautical and Mechanical Engineering departments have been accredited by the National Board of Accreditation in March 2023 for the next three years.

In the academic year 2023-2024, 747 students were enrolled in the School of Mechanical and Construction. On this, 585 students were in UG programs (Aeronautical: 178, Automobile: 11, Civil: 128, and Mechanical: 268), and 127 students were in PG programs (Aeronautical: 6, Civil: 43, and Mechanical: 78). 35 scholars were admitted to their Ph.D. programs (Aeronautical: 6, Civil: 7, and Mechanical: 22).

The School of Mechanical and Construction has a well-qualified and experienced team of faculty members in the respective disciplines. Presently, 92 full-time faculty members are working at SoMC. 27 are designated as professors, 15 as associate professors, and 50 as assistant professors. On the qualification list, 1 is a post-doctoral fellow, 72 faculty members hold doctoral degrees, 17 faculty members are pursuing their Ph.D., and 2 faculty members are post-graduate degree holders.

The SoMC faculty members are actively participating in research activities. Noble guidance is being provided to all U.G. and P.G. students in their project work. Doctoral faculty members are guiding the Full Time and Part Time research scholars.

Faculty members of SoMC had published 287 journal articles in WoS and Scopus journals from January 2023 to February 2024, with huge citations around 2000. 13 patents were awarded and 17 patents were published to the credit of the faculty members of SoMC in the AY 2023–24.

The funded projects with the total worth of Rs. 99 lakhs were received from various funding agencies such as DST, SERB, ISRO, DRDO, etc. in this academic year. A total of 25 consultancy projects worth Rs. 36.74 lakhs were received from various industries. 30 project proposals had been submitted by SoMC faculty. 13 research scholars at SoMC had completed the Ph.D. degree from January 2023 to February 2024.

Students are continuously encouraged to participate in various events, and the outcome is that 101 students participated in 24 events and won numerous and prestigious awards. 24 students of SoMC are undergoing project internships in world-top-ranked institutes with scholarships, and 83 students are doing their project internships at leading industries all over India. Regarding placements, 198 students out of 458 graduates have been placed in premier MNCs and industries to date, and 22 students are pursuing their higher studies abroad and in India.

The SoMC raised the graduation ratio to 90%, with Aeronautical at 85%, Automobile at 94%, Civil at 79%, and Mechanical at 95% in the 2023 graduation.

**Dr.N. Lenin**, Professor & Dean - School of Mechanical and Construction, moved that "the Progression of School of Mechanical and Construction and their academic achievements", be recorded.

**b) School of Law.**

**Prof. Dr. B. Venugopal** , Professor & Dean - School of Law, presented the Progression of School of Law and the academic achievements.

**Summary Note:**

The School of Law started in the year 2018 and offers undergraduate programmes of B.A.LLB(Hons), B.Com LLB(Hons) and also Ph.D Programmes . There are more than 50 faculty members in the school and 928 students of which 530 are boys and 398 are girls.

The Academic year 2023-24 has been an eventful year so far. The School of Law organized a Two Days National Seminar on the Interplay of Women, Law, and Society - Issues and Challenges on the 10<sup>th</sup> and 11<sup>th</sup> of November 2023.

On the 10th, Honorable Dr. Justice P. Devadass, Former Judge of Madras High Court and currently serving as the Lokayukta Judge was the Chief Guest for the Inaugural Ceremony. Adv. Dr. Shantha Kumari, President of the Tamil Nadu Association of Women Lawyers, was the Guest of Honour. Vice Chancellor Prof. S. Salivahanan and Deans of School of Media Studies and School of Management Studies graced the occasion. The technical sessions were conducted after the inaugural ceremony. On the 11th, research paper presentations were held in seven venues simultaneously. Mr. M.D. Arifur Rahman, Second Secretary & Head of Chancery, Deputy High Commission for the People's Republic of Bangladesh, Chennai, India was the chief guest for the valedictory function and he also released the journal titled ' Interplay of Women, Law, and Society - Issues and Challenges'. Prof. Dr. Gowri Ramesh, Registrar of Tamil Nadu Dr.Ambedkar Law University, also graced the occasion as the Guest of Honour .

The School of Law celebrated Constitutional Day, a significant occasion that marks the adoption of the Constitution of our nation. Mr G Ramar, Assistant Commandant, CRPF, Avadi, Chennai was the chief guest for the event organised on 27.11.2023.

The School of Law conducted the first intra collegiate 'Crime Scene Investigation Competition' on 14/10/2023. The Competition is about introspecting a crime scene to establish the possible link between suspect, victim, and witnesses in relation to a criminal event.

The event was judged by Mr. Vijay Karthik, Faculty of Law, Dr.Ambedkar Govt Law College, Tiruvallur, Ms. Indira, Faculty of Law, Dr. Ambedkar Govt Law College, Chengalpattu and Mr. Anbalagan, Assistant Commissioner of Police, Avadi.

A significant achievement of the School this year was that for the second consecutive year the funding from ICSSR project was awarded to its faculty. Dr. K. Barathiraja, has been awarded ICSSR: Minor Research Project-2023-24 with a grant of Rs. 9,65,600/- for the duration of 1 year. Dr. K. Illakiya, was awarded ICSSR: Minor Research Project - 2022-23 with a grant of Rs. 4,55,000 for the duration 1 year.

The School conducts various outreach programmes towards legal awareness and legal aid. On 31-05-2023, in the village Koduvalli, an awareness campaign on child rights and also helpline numbers were held. On 02-06-2023 in the village Vellanur, awareness campaign on the rights of the women under the Indian Legal framework was organised.

On 14-07-2023, Anti Ragging awareness campaign was conducted in the School of Law premises. Legal Awareness Programme was conducted in Alamathi Village by Thiru. P.V. Sandilyan, Secretary and Senior Civil Judge, District Legal Service Authority, Thiruvallur District Court along with School of Law Students on 07.08.2023. Legal Awareness Programme was also conducted in the School of Law Campus by Thiru. P.V. Sandilyan, Secretary and Senior Civil Judge, District Legal Service Authority, Thiruvallur District Court, Thiruvallur on 22.09.2023. A legal awareness along with the village president was on 30.09.2023 in Kadhivedu village.

By way of practical training, a visit to the Juvenile Justice Board in Kelly's, Chennai was organised from June 25<sup>th</sup> to 27<sup>th</sup> of 2023, both for the faculty and students.

So far five Special Lectures have been organised. A special lecture on Constitution Amendments: To Mend the Mind & Manage Crisis was delivered by Mr A. Jaison, Member of the Social Justice Monitoring Committee Government of Tamil Nadu on 6<sup>th</sup> October 2023. Lecture on Article 14- An Overview was delivered by Dr.G.Rajasekar, Head i/c, Department of Legal Studies, University of Madras on the 12<sup>th</sup> October 2023. A special lecture on the Law of Banking was delivered by Mrs K. S Begum, an Advocate and Notary Public on 20.10.2023. A special lecture on Application of Statistical tools in Legal Studies was delivered by Dr.D. Sathiyavan, Prof and Head, Department of Econometrics, University of Madras on 8<sup>th</sup> February 2024. A special Lecture on Research Methodology in Socio- Legal Perspectives by Dr.M. Thamilarasu by Prof. and Head, Department of Sociology, University of Madras.

The faculty of the school regularly attend faculty development programmes to stay updated on the latest trends in the field of law. The faculty participate and present papers in seminars and conferences and they have also published research papers in edited books, peer reviewed journals, UGC approved journals and a few also have Scopus publication.

The students also bring accolades to the institution. 1st-year student Deepak D has won the "Gold Medal" at the 14<sup>th</sup> National Youth Games Championship 2023 in SILAMBAM- Surul Vaal under category 19, held at Chougule Sports College, Goa on 07<sup>th</sup> October 2023. S.Sandhiya & S.Hemavathy from IIIrd BA., LLB got 1st and 2nd Prize respectively in the Alternative Judgement writing competition conducted by Christ Academy of Law, Bengaluru. Sampathi Rao Sindhu (VTA 2377), II Year B. Com LLB, Naval Wing Cadet has participated in the 75<sup>th</sup> Republic Day Parade 2024.

She has also been selected to participate in the Youth Exchange Program (YEP) as a representative of India in other countries. She will be visiting 10 countries.

**Prof. Dr. B. Venugopal** , Professor & Dean - School of Law, moved that "the Progression of School of Law and the academic achievements", be recorded.

The motion was carried.

### ***E. Closing***

#### **44.17 Any other items with the permission of the Chairperson.**

No items other than those included in the agenda were taken-up for discussions.

#### **44.18 To decide the date of holding the next meeting of the Academic Council.**

It has been decided to hold the next meeting of the Academic Council in the **Month of June 2024** and to inform the members regarding the exact date and time of the meeting sufficiently in advance.

#### **44.19 Vote of Thanks.**

**Dr. E. Kannan**, Professor & Registrar, extended his thankfulness to all the members for actively participated in discussions and he assured that their suggestions and inputs would be taken into considerations for inclusion in the minutes.

#### **44.20 Adjournment**

The meeting was adjourned at 2.00 PM.

☆☆☆



# GIST of the 44<sup>th</sup> Meeting of The Academic Council

held on  
Saturday, February 24, 2024



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



## Gist of 44<sup>th</sup> Academic Council Meeting

- The meeting started with welcome address of the Vice Chancellor and he highlighted the achievements of the Institution after the last academic council
- The Minutes of the 43rd meeting of the Academic Council held on September 23, 2023 has been confirmed.
- The Council has taken note on the Action Taken report of the 43rd meeting of the Academic Council held on September 23, 2023.



**44.5 To discuss and approve the minutes of the Board of Studies of Engineering and Technology - Under Graduate & Post Graduate Programmes (all engineering schools)**

✓ The recommendations of the following 15 Engineering & Technology programmes Board of Studies Meeting were presented by the respective BoS Chairman in the ACM and the Council approved the same.

- a. B.Tech. – [Aeronautical Engineering](#)
- b. B.Tech. - [Artificial Intelligence and Data Science](#)
- c . B.Tech. - [Artificial Intelligence and Machine Learning](#)
- d. B.Tech. - [Bio Medical Engineering](#)
- e. B.Tech. - [Biotechnology](#)
- f. B.Tech. – [Civil Engineering](#)
- g. B.Tech. - [Computer Science & Engineering](#)
- h. B.Tech. - [Computer Science and Design](#)

44.5 To consider and approve the minutes of the Board of Studies of the following disciplines: *(Continued...)*

- i. B.Tech. - [Computer Science and Engineering \(Cyber Security\)](#)
- j. B.Tech. - [Computer Science and Engineering \(Data Science\)](#)
- k. B.Tech. - [Computer Science and Engineering \(AI and ML\)](#)
- l. B.Tech. - [Electrical and Electronics Engineering](#)
- m. B.Tech. - [Electronics and Communication Engineering](#)
- n. B.Tech. – [Information Technology](#)
- o. B.Tech. - [Mechanical Engineering](#)

**44.6 To consider and approve to conduct arrear examinations for those students who have failed in the (i) Professional Proficiency courses (under the clause 7.3.7) (ii) Mandatory courses (Constitution of India & Engineer Society) (under the clause 7.3.8) instead of Re-registration under VTR UGE 2021 (Ref. Section 8.6.4)**

- ✓ The council approved the proposal and suggested to explore the possibilities of arranging Intensive course for the benefit of failed students immediately after the result and conduct arrear examinations accordingly.

**44.7 To discuss and approve the introduction of the Bucket System for elective courses under the Regulations VTR UGE 2021 from the summer semester of the Academic Year 2024-25**

- ✓ The members approved the proposal of introducing the bucket system of elective courses.

**44.8 To discuss the NAAC reforms with regard to implementation of Binary Accreditations system and Maturity Based Grading Accreditations (MBGA) in the place of present NAAC system of ranking Institution**

- ✓ The NAAC reforms with regard to implementation of Binary Accreditations system and Maturity Based Grading Accreditations (MBGA) in the place of present NAAC system of ranking Institution were presented in the Council.

**44.9 To discuss the Multiple Exit options for the students admitted under the Regulations VTR UGE 2021**

- ✓ The Multiple Exit options for the students admitted under the Regulations VTR UGE 2021 has been discussed and the method to evolve the implementation strategies is under process.

### 43.10 To consider and approve the proposal of addition/reduction of intake in UG & PG programmes for the Academic Year 2024-25

- ✓ The Council considered and approved the proposal of addition of 180 intake in UG - CSE, 18 intake in PG – Industrial Safety and Engineering, reduction of 30 intake in UG – Civil, 6 intake in 7 PG Engineering programmes and closure of PG - Network Engineering for the Academic Year 2024-25.

#### UG / PG - Programme for which the students intake is proposed to increase

S.No	UG /PG Programmes	AICTE Approved Intake for 23-24	Admitted Count AY 23-24 (Domestic+ Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	Computer Science& Engineering (UG)	1104	1104+159 = 1263	1320+198=1518
2	Industrial Safety and Engineering (PG)	18	18+3=21	36+5=41

#### PG - Closure Programme due to poor intake

S.No	UG /PG Programmes	AICTE Approved Intake for 23-24	Admitted Count AY 23-24 (Domestic+ Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	Network Engineering (PG)	18	0	Sought for closure from 2024-25

#### UG / PG - Programme for which the students intake is proposed to reduce

S.No	UG /PG Programmes	AICTE Approved Intake for 23-24	Admitted Count AY 23-24 (Domestic+ Supernumerary)	Proposed Intake AY 24-25 (Domestic + Supernumerary)
1	Civil Engineering (UG)	60	10	30+5=35
2	Aeronautical Engineering (UNMANNED AERIAL VEHICLE) (PG)	18	4	12
3	Big Data Analytics (PG)	18	11	12
4	Biotechnology (PG)	18	8	12
5	Computer Science and Engineering (PG)	18	8	12
6	Embedded Systems and Technologies (PG)	18	4	12
7	Information and Cyber Security (PG)	18	9	12
8	Power Electronics (PG)	18	4	12

## Items for Ratifications

**44.11 To ratify the admissions of candidates to Doctoral (Ph.D.) level programmes in Engineering and Technology/ Science / Law / Management / Humanities /Arts for the Winter Semester of the Academic Year 2023-24**

- ✓ The council ratified the admissions of 69 Ph.D. students during the Winter Semester of Academic year 2023-24.

### ❖ Admissions – Ph.D.

**43.12 To ratify the admissions under Re-Admission category during the Winter Semester of the Academic Year 2023-24**

- ✓ The council ratified the Re-admission of 8 Students in the Winter Semester 2023-24 under Re-admission category.

### ❖ Re-Admission

## Items for Ratifications

### **44.13 To ratify the examination results of Semester End Examinations held during the Summer Semester of Academic Year 2023-24**

- ✓ The council ratified the examination results of Semester End Examinations held during the Summer Semester of Academic Year 2023-24.

### **Result Analysis**

### **44.14 To report the results of the Ph.D. viva voce conducted since last Academic Council held on September 23, 2023**

- ✓ The details of 21 candidates completed their Ph.D. Viva voce examination since last academic council were reported.

### **Ph.D. Viva List**



### 44.15 To report the letters received from the UGC with regard to :

1. **Categorization of this Deemed to be University under Category 1 for Grant of Graded autonomy as per UGC Regulations, 2018.**
  2. **Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956.**
- ✓ The letters received from the UGC with regard to 1. Categorization of this Deemed to be University under Category 1 for Grant of Graded Autonomy as per UGC Regulations, 2018, 2. Inclusion of the Deemed to be University under section 12B of the UGC Act, 1956 and the action taken on these letters, were presented and recorded.

### 44.16 To record the progression and achievements of the following Schools:

- a) School of Mechanical and Construction
- b) School of Law

✓ The report on the progression of School of Mechanical and Construction, School of Law and their academic achievements were presented by the respective Deans and recorded.

- It has been decided to hold the next meeting of the Academic Council in the **Month of June 2024.**

Finally the meeting was adjourned after the vote of thanks by the Registrar.



**Thank you**



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



**AGENDA AND MINUTES OF THE 32<sup>nd</sup> MEETING  
OF FINANCE COMMITTEE  
on 30.03.2024 AT 10.30 a.m.  
VENUE : VICE CHANCELLOR CHAMBER.**



Item.No	AGENDA ITEM
<b>A. OPENING</b>	
<b>32.1</b>	To record the notice of convening 32 <sup>nd</sup> Meeting of the Finance Committee scheduled on March 30, 2024.
<b>32.2</b>	To approve and record the Agenda of the 32 <sup>nd</sup> Meeting of the Finance Committee scheduled on March 30, 2024.
<b>32.3</b>	To review the action taken on the decisions of the previous meeting held on November 25, 2023.
<b>32.4</b>	To inform the Committee about the leave of absence of the members.
<b>32.5</b>	To approve and record the minutes of the 31 <sup>st</sup> meeting of the Finance Committee held on November 25, 2023.
<b>32.6</b>	To approve and record the actual expenditure and committed expenditure for a period from November 01, 2023 to March 31, 2024.
<b>32.7</b>	To discuss and approve the Proposed Budget for the Financial year 2024-25.
<b>32.8</b>	Any other item with the permission of the Chairperson.
<b>32.9</b>	To consider and approve the date for holding the next Finance Committee meeting.
<b>VOTE OF THANKS</b>	

**MEMBERS**

- |  |                              |
|--|------------------------------|
| 1. Prof. S. Salivahanan,<br>Vice Chancellor,<br>Vel Tech.                                | Chairperson                  |
| 2. Mrs. Rangarajan Mahalakshmi Kishore<br>Chairperson and Managing Trustee,<br>Vel Tech. | Trust Nominee                |
| 3. Dr. P. Chandrakumar,<br>Dean (Industry Relations),<br>Vel Tech.                       | BoM Nominee                  |
| 4. Prof. Dr. E. Kannan,<br>Registrar,<br>Vel Tech.                                       | BOM Nominee                  |
| 5. UGC Nominee   | Name - not received from UGC |
| 6. Mr. P. Sakthi Ajay<br>Finance Officer,<br>Vel Tech.                                   | Secretary                    |

Quorum was present.

The meeting was called to order.

The Vice Chancellor welcomed the members who were present.

The Agenda was taken up for discussion.

The Vice Chancellor presided over the meeting.

**32.1 To record the notice of convening 32<sup>nd</sup> Meeting of the Finance Committee scheduled on March 30, 2024.**

A copy of the 32<sup>nd</sup> Finance Committee meeting notice sent to the members by mail is placed at Appendix-A.



A. 32<sup>nd</sup> FCM Notice



***RESOLVED to record the notice of convening 32<sup>nd</sup> Meeting of the Finance Committee scheduled on March 30, 2024.***

**32.2 To approve and record the Agenda of the 32<sup>nd</sup> Meeting of the Finance Committee scheduled on March 30, 2024.**

The Agenda of the 32<sup>nd</sup> Finance Committee meeting is given in the page number 1.

***RESOLVED to record Agenda of the 32<sup>nd</sup> Meeting of the Finance Committee scheduled on March 30, 2024.***

**32.3 To review the action taken on the decisions of the previous meeting held on November 25, 2023.**

The Action Taken Report on the items of the previous Finance Committee meeting held on November 25, 2023 is given below:

Table1: Action Taken Report

Item.No	Item	Decision Taken	Action Taken
31.6	To approve and record the actual expenditure and committed expenditure for a period from April 01, 2023 to October 31, 2023.	After the elaborate discussion, the Finance Committee approved the the actual expenditure and committed expenditure for a period from April 01, 2023 to October 31, 2023.	RECORDED
31.7	To approve and record the Re-appropriation of Budget 2023-24 based on status of expenditure and committed expenditure under different account heads.	The FC considered the Re-appropriation of Budget 2023-24 and decided to approve the same.	The Deans, HoDs and HOS have been informed of the changes made in the Budget of 2023-24 for information and adoption accordingly.
31.8	To approve and record the Audited Balance Sheet for the Financial Year 2022-23.	The Finance Committee approved the Audited Balance Sheet for the Financial Year 2022-23.	RECORDED

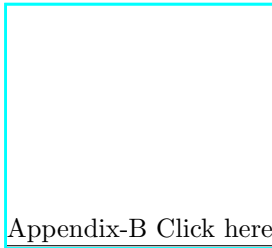
***RESOLVED to record Action Taken Report on the Agenda items of the previous Finance Committee meeting held on November 25, 2023.***

**32.4 To inform the Committee about the leave of absence of the members.**

All the members of the Finance Committee were present for the Meeting.

**32.5 To approve and record the minutes of the 31<sup>st</sup> meeting of the Finance Committee held on November 25, 2023.**

A copy of the minutes of the 31<sup>st</sup> FC minutes is placed below at Appendix-B.



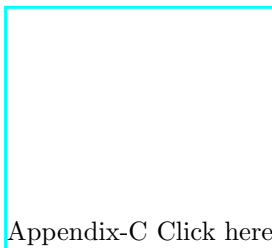
B. 31<sup>st</sup> FCM Minutes



**RESOLVED to approve and record the minutes of the 31<sup>st</sup> meeting of the Finance Committee held on November 25, 2023.**

**32.6 To approve and record the actual expenditure and committed expenditure for a period from November 01, 2023 to March 31, 2024.**

The Finance Officer has presented the actual expenditure and committed expenditure in detail for a period from November 01, 2023 to March 31, 2024 at the meeting as in the Appendix-C given below:.



C. Actual & Committed Expenditure



**RESOLVED to approve and record the actual expenditure and committed expenditure for a period from November 01, 2023 to March 31, 2024.**

**32.7 To discuss and approve the Proposed Budget for the Financial year 2024-25.**

The Finance Officer has presented the Proposed Budget for the Financial year 2024-25 at the meeting as in the Appendix-D given below:.



D. Proposed Budget FY 2024-25



**RESOLVED to approve and record the Proposed Budget for the Financial year 2024-25.**

**32.8 Any other items with the permission of the Chairperson.**

No items other than those submitted at the meeting have been taken up for discussion.

**32.9 To consider and approve the date for holding the next Finance Committee meeting.**

The next meeting of the FC will be finalised and informed to all the members in due course.

***VOTE OF THANKS***

The Finance Officer extended thankfulness to all the members of the Finance Committee to attend the meeting and offer their valuable suggestions. With the Vote of thanks, the meeting as come to a close.





**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



**MINUTES OF THE 22<sup>nd</sup> MEETING OF  
INTERNAL QUALITY ASSURANCE CELL  
Saturday, February 10, 2024**



**Minutes of the 22<sup>nd</sup> Meeting of  
Internal Quality Assurance Cell  
Held on 10.02.2024 at 02.30 p.m.  
Venue: International Conference Hall**



**A. OPENING**

**22.1 Call to Order**

Call to order for the 22<sup>nd</sup> Meeting of Internal Quality Assurance Cell (IQAC) on February 10, 2024.

**22.2 To record the leave of absence of the members**

Of the 24 members, Five members, Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control Systems India Limited, Dr. E. Kannan, Professor & Registrar, Dr. A. T. Ravichandran, Professor & Dean (Academics), Dr. E. Suresh Paul, Professor & Dean/ SoMTC, Ms. Pasupuleti Rekha Shanmukhi, (VtU19523), 3rd Year CSE have expressed their inability to attend the meeting due to personal commitments.

Please refer to Appendix 1 (Page No. 10) for the members' attendance sheet.

**22.3 To review the action taken on the decisions of the 21<sup>st</sup> Meeting of IQAC held on August 12, 2023**

The Vice-Chancellor presented the Action Taken Report of the 21<sup>st</sup> Meeting of IQAC. The observations and actions taken are shown below:

<b>Agenda No.</b>	<b>Observations</b>	<b>Action Taken</b>
21.5	To discuss Ph.D. Admission Statistics for the AY 2022-23 & measures taken for improving full-time Ph.D. in the AY 2023-24	<ul style="list-style-type: none"><li>▪ Initiated measures by motivating scholars to complete Ph.D. on time</li><li>▪ Full-time Ph.D. admissions have been improved from SS 2023-24 to WS 2023-24</li><li>▪ Ph.D. graduation has been significantly improved with the revision of publication guidelines for M.B.A., Law, and English.</li></ul>
21.6	To discuss the Plan of action/ Action taken on	<ul style="list-style-type: none"><li>▪ Initiated following Rubrics in all laboratories, Scheme of Evaluation</li></ul>

	the Academic Audit for the AY 2022-23	<p>across all the departments</p> <ul style="list-style-type: none"> <li>▪ Steps were taken to increase faculty participation in FDPs</li> <li>▪ Guidelines for identifying Slow learners and Fast Learners are circulated among faculty and initiated to follow the same</li> <li>▪ Ensured more than 20% of Syllabi revision based on Local, National and Global needs</li> </ul>
21.7	To discuss the faculty contribution to Projects, Publications & Patents – A comprehensive analysis of the CY/ FY/ AY 2022-23	<ul style="list-style-type: none"> <li>▪ Revised the incentive policy to motivate the faculty to contribute to Projects, Publications and Patents</li> <li>▪ Observed improvement in Scopus-indexed publications from 1190 to 1473 and granted patents to a total of 50</li> </ul>
21.8	To discuss and consider the questionnaire prepared for Administrative Audit for the Office of Controller of Examinations	<ul style="list-style-type: none"> <li>▪ A review of the implementation of the Administrative Audit in various peer institutions is in progress.</li> </ul>

Prof. Muttan suggested preparing an impact analysis.

#### **22.4 Approval of Agenda of 22<sup>nd</sup> Meeting of IQAC**

The members approved the Agenda of the 22<sup>nd</sup> Meeting of IQAC.

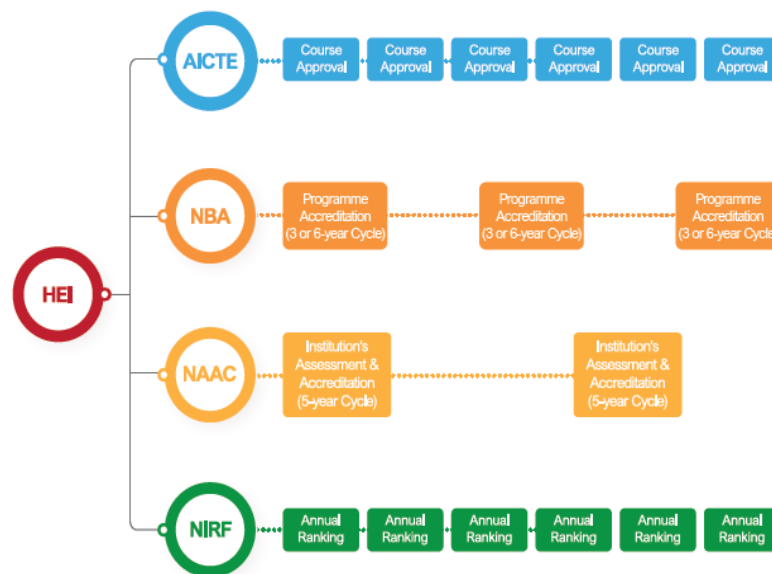
Please refer to Appendix 2 (Page No. 11) for the Agenda.

### **B. ITEMS FOR DISCUSSION AND CONSIDERATION**

#### **22.5 To explore the perspective of "Accreditation and Excellence" in alignment with the National Education Policy (NEP) 2020**

Dr. M. Rajeev Kumar, DQA, discussed the perspective of "Accreditation and Excellence" in alignment with the National Education Policy (NEP) 2020. DQA presented the report submitted by Dr. K. Radhakrishnan, Chairperson, Standing Committee of IIT Council, to the Ministry of Education (MoE).

- The National Education Policy (NEP) 2020 proposes implementing a Binary Accreditation for institutions categorized as accredited or not accredited rather than graded.
- Maturity-based graded Accreditation (level 1 to level 5) encourages accredited institutions to raise their bar from level 1 to level 4 as institutions of National Excellence level 5 as Global Excellence for Multi-Disciplinary Research and Education. Accredited institutions are classified into levels ranging from 1 to 5, with level 1 denoting low performance and level 5 reserved for institutions demonstrating global excellence.
- The National Education Policy (NEP) 2020 proposes integrating both institution- and Program-level accreditation. According to these guidelines, NAAC accreditation is mandatory, while NBA accreditation is optional for institutions.
- The primary recommendation is One Nation One Data (ONOD), which seeks to streamline data provision to agencies such as AICTE, NAAC, NBA, and NIRF within specific timeframes to avoid redundant data collection.



### One Nation One Data (ONOD)

DQA indicated that data is submitted annually to AICTE and NIRF, every three or six years to NBA, and once every five years to NAAC. The committee aims to establish a unified data collection and validation platform. Prof. Muttan has suggested concentrating on how NEP 2020 and NAAC criteria are to be integrated; DQA assured him that he will look into it.

## 22.6 To discuss activities and statistics aimed at enhancing placement outcomes

Dr. P. Vijayaraman, DCC, presented the present-year placement statistics. The table below shows the career choice distribution for 2024 passing students and placement statistics for 2024.

<b>Career Choice</b>	<b>No. of Students Enrolled</b>	<b>Percentage</b>
Placement	1244	72.87 %
Higher Studies	302	17.69 %
Others	161	9.43 %
Total	1707	100 %

<b>Placements Statistics -2024</b>	
student enrolled	1244
Drives	148
offers	496
Student Placed	464
Core Engineering Recruiters	49
Highest CTC	17.9 LPA

DCC has indicated that, besides attending placement drives, students are actively involved in training programs, mock interviews, and monthly contests, regardless of the academic schedule. DCC has briefed the committee that the decline in placements is attributed to a shift in the current trend towards pursuing higher studies. In 2022, 100 students opted for higher studies; in 2023, this number increased to 360. The below table shows placement statistics for 2024.

<b>Placements 2024</b>	
Students completed registration	1707
Student enrolled for Placement	1244
Student Eligible for Placement	1090
Students Placed	464
Placement % vs. Semester registration	27.18%
Placement % vs. Placement enrolment	32.29%
Placement % vs. Eligibility	42.56%

Prof. Muttan inquired about the difference between the number of students

enrolled (1244) and the number of eligible (1090). DCC said this is because of students' arrears, and most companies prioritize recruiting students without any backlogs for placement. Mr. Viswanathan inquired about feedback collection procedures and current actions. DCC informed that based on feedback, it introduced Mainframe specializations and recruited 30 students. Recently, the Institute has collaborated with Price Waterhouse Coopers (PWC) for cyber security training, Accenture for Spanish & Italian language training, AtoS for new computer science specialization programs, and Genpack for tech skills.

Mr. Ranjith A expressed concerns about the current low demand in companies and asked about the steps to address this issue. He highlighted the increasing demand for Artificial Intelligence (AI) and Large Language Models (LLM) in IT companies, which are also becoming essential for non-IT sectors. Dr. V. Srinivasa Rao, Dean SoC, informed the committee that they have been focusing on generative AI for the past six months, with approximately 500 students enrolled in related courses.

Mr. Viswanathan proposed faculty training for student instruction. Dr. V. Srinivasa Rao assured faculty training in AI, DS, and coding for upcoming academic years. During the initial two semesters, students will concentrate on mastering the fundamentals of the course, followed by advancing to tackle intricate challenges over the subsequent two years.

	<b>AY 2022-23</b>	<b>AY 2023-24</b>
Core Engineering	261	123
IT Product	117	19
IT	885	204
Others	34	118

Mr. Viswanathan emphasized that non-IT companies were recruiting IT students due to high demand and stressed the importance of preparing students for job opportunities, suggesting additional training to improve their prospects. Prof. Muttan asked about brochures on previous company placements and suggested creating them if they don't exist to attract student interest. Mr. Viswanathan proposed a database on companies' preferences and preparation tips for future reference. Mr. Ranjith inquired about startup promotions. Mr. J.E. Simon shared his son's success story, highlighting the importance of supporting

startups. DCC preferred startup companies and assured their authorization verification.

**22.7 To discuss strategies and activities to enhance opportunities for higher studies, both domestically and abroad.**

Dr. P. Suresh, DINT, presented the AY 2023-24 activities. The AY 2023-24 highlight is shown in the table below.

<b>International Relations at Vel Tech</b>	
MoUs Signed with universities/ organizations worldwide to enhance academic and research collaboration	11
Students benefited through 24 courses delivered under the IHL category by professors from foreign universities	853
Students learned the foreign language course in German, French, Mandarin Chinese, Spanish and Japanese	284
students offered abroad Higher Studies of 2023 graduates	366
Students travelled abroad for Summer Program, Research Internship and Semester Abroad Program	130
Students admitted to Vel Tech to pursue various degree programs from different countries	21

DINT expressed that ETS India Private Limited has partnered with Vel Tech to establish an On-Campus Test Centre for English Proficiency exams (such as GRE, TOEFL, and GMAT) at discounted rates. DINT shared that international student mobility has improved this year after the pandemic. Mr. Viswanathan asked about capturing student interest towards higher studies, which DINT indicated would happen in the 3rd year. He also proposed encouraging students to take the GATE exam for improved placement opportunities, potentially benefiting Public Sector Undertakings (PSUs). Prof. Muttan discussed UGC's recent recommendation for joint degree collaborations, which DINT confirmed ongoing discussions with 25 institutions. Prof. Muttan suggested establishing

campuses in foreign countries like South Africa to promote education and highlighted the vision of internationalizing higher education at Vel Tech.

**22.8 To explore the possibility of offering additional internships with academic credits to enhance students' employability.**

Dr. P. Chandrakumar, Dean (DIND & TBI), outlined the minimum credit requirements for regular students across different course categories. DIND noted a decline in student participation in industry projects and internships due to a preference for credit courses recommended by industry or higher learning experts. DCC proposed conducting placement training and drives in the 7<sup>th</sup> semester to prevent disruptions caused by internships, suggesting a shift of internships to the 5<sup>th</sup> or 6<sup>th</sup> semester to maintain placement effectiveness.

DIND outlined different internship options. In the first option, students will be asked to fill out a willingness form at the end of the 5<sup>th</sup> semester to choose between internship or non-internship tracks. If a student opts for an internship in the 6<sup>th</sup> semester, they will complete pending coursework and their major project in the 8<sup>th</sup> semester. In the second option, students asked for a compulsory mini-project to be completed during the semester holidays.

Mr. Viswanathan suggested faculty industry training, supported by Prof. Muttan, who proposed that 10% of faculty undergo such training, which could have a national-level impact. Prof. Muttan stressed the importance of making the GATE exam mandatory for recruitment and aligning syllabi with its content. He proposed integrating GATE topics into teaching to avoid needing separate coaching.

**C. ITEMS FOR REPORTING**

**22.9 To report the pre-qualifier status of the NBA (B.Tech. in Biotechnology & Master of Business Administration)**

DQA reported the submission of applications to NBA for the following programmes.

- B.Tech. Biotechnology
- Master of Business Administration

In addition, DQA mentioned that prequalified submission, as well as the SAR preparation, is in progress



## **22.10 To report the Rankings Participated**

DQA shared his happiness in obtaining the following recognitions.

- Category-1 recognition by UGC
- Recognition 12B status

Also added, these recognitions are based on NAAC A++ accreditation status.

DQA also shared that The Institution of Engineers (India) has awarded Vel Tech “Engineering Education Excellence Award 2023”.

DQA has informed the members regarding participation in

- NIRF India Ranking 2024
  - Engineering
  - Management
  - overall
  - Innovations
- THE World University Rankings 2025
- The Impact Ranking 2024
- QS World University Ranking 2025
- The Indian Society for Technical Education
- ISTE-KIIT National Award for Best Technical University
- DQ-CMR Best Tech Schools Survey 2024

## **22.11 Any other item(s) with the permission of the Chair**

The Dean of Industry Relations requested the chair to discuss the replacement of Mr. K. Venugopal, who serves as a Member representing the industry. Mr. Venugopal has been unable to contribute to recent meetings due to his extensive official and personal commitments. Also, he suggested that Mr. Aravind, DGM – Engine Machining & EV Projects, Project Planning, Ashok Leyland Limited, shall be included as a replacement. After discussion, it was decided to replace Mr. K. Venugopal in the meeting constitution with Mr. Aravind. In addition, Dean Quality Assurance requested the chair to include Dr. K. Jagajjanani Rao, Dean Academic Research, as a Member (Senior Administrator) of IQAC.

Amendments to the constitution were proposed and approved during the meeting to reflect the change.

22.12 To consider and approve the date for conducting the next IQAC meeting

The next meeting of IQAC will be during the first week of May 2024.

22.13 To conclude with the Vote of Thanks by Dean (QA)

Dr. M. Rajeev Kumar (DQA) proposed the vote of thanks.



Member Secretary

**Dr. M. Rajeev Kumar**  
Dean - Quality Assurance

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Deemed to be University Est. in 3 of UGC Act, 1956



Chairman

**Prof. S. Salivahanan**  
Vice Chancellor

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Deemed to be University Est. in 3 of UGC Act, 1956

## Appendix 1 Members Present/ Absent

1. Prof. S. Salivahanan,  
Vice Chancellor
2. Mrs. Rangarajan Mahalakshmi K.,  
Chairperson and Managing Trustee
3. Dr. S. Muttan,  
Professor of Eminence, Centre of  
Medical Electronics, Department of  
ECE, College of Engineering, Anna  
University Guindy, Chennai.
4. Mr. Viswanathan Venkata  
Subramanian,  
Senior Manager, Talent Acquisition,  
Wipro Limited, Chennai.
5. Mr. Ranjith A (VT No. 071),  
Partner Cloud Solution Architect,  
Microsoft Corporation.
6. Mr. J. E. Simon,  
Station Manager Railways (Retired).

### Senior Administrator

7. Dr. R. Sivaraman,  
Controller of Examinations
8. Dr. P. Chandrakumar,  
Professor, Dean R&D and Dean  
(Industry Relations & TBI)
9. Dr. P. Suresh,  
Professor & Dean (International  
Relations & HRDC)
10. Dr. P. Vijayaraman,  
Dean (Campus to Corporate), Vel Tech.

### Senior Faculty

11. Dr. V. Srinivasa Rao,  
Professor & Dean/ SoC, Vel Tech.
12. Dr. R. S. Valarmathi,  
Professor & Dean/ SoEC

### Chairperson

**Member**  
**(Management representation)**  
**Member (Academic Expert)**

**Member (Employer  
representation)**

**Member (Alumni  
Representation)**

**Member (Local Nominee)**

### Senior Faculty

13. Dr. N. Lenin,  
Professor & Dean (SoMC)
14. Dr. M. Siva Kumar,  
Professor & Dean/ FME
15. Dr. B. Venugopal  
Professor & Dean/ SoL
16. Dr. M. S. R. Mariyappan,  
Professor & Dean/ SoM
17. Dr. Mathew Alphonse,  
Assistant Professor (Mech.)

### Student Nominee

18. Ms. Sneha Paul. J  
(VtA1179),  
3<sup>rd</sup> Year B.A. LL.B

### Member Secretary

19. Dr. M. Rajeev Kumar,  
Dean (Quality Assurance)

### **Members not attended the meeting.**

- Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control Systems India Limited, Chennai.
- Dr. E. Kannan, Professor & Registrar
- Dr. A. T. Ravichandran, Professor & Dean (Academics)
- Dr. E. Suresh Paul, Professor & Dean/ SoMTC
- Ms. Pasupuleti Rekha Shanmukhi, (VtU19523), 3rd Year CSE



## AGENDA FOR 22<sup>nd</sup> MEETING OF INTERNAL QUALITY ASSURANCE CELL

Date: 10.02.2024 Time: 02.30 p.m.

Venue: International Conference Hall



### Opening

Item No.		Presenter
22.1	Call to Order	Chair
22.2	To record the leave of absence of the members	Chair
22.3	To review the action taken on the decisions of the 21 <sup>st</sup> Meeting of IQAC held on August 12, 2023	Chair
22.4	Approval of the Agenda for the 22 <sup>nd</sup> Meeting of IQAC	DQA

### A. Items for Discussion and Consideration

Item No.		Presenter
22.5	To explore the perspective of "Accreditation and Excellence" in alignment with the National Education Policy (NEP) 2020.	DQA
22.6	To discuss activities and statistics aimed at enhancing placement outcomes.	DCC
22.7	To discuss strategies and activities to enhance opportunities for higher studies, both domestically and abroad.	DINT
22.8	To explore the possibility of offering additional internships with academic credits to enhance students' employability.	DIND

### B. Items for Reporting

Item No.		Presenter
22.9	To report the pre-qualifier status of the NBA (B.Tech. in Biotechnology & Master of Business Administration)	DQA
22.10	To report the Rankings Participated	DQA
22.11	Any other item(s) with the permission of the Chair	
22.12	To consider and approve the date for conducting the next IQAC meeting.	
22.13	To conclude with the Vote of Thanks by Dean (QA)	



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**Minutes**  
**of**  
**25<sup>th</sup> Meeting of the Research Board**

Date: 18-03-2024

Time: 10.30 A.M

Mode: Video Conferencing



**Ref No: VTU / Research Board / 2024/ dt.18.03.2024**

**Date and Time** : 18.03.2024 / 10.30 A.M – 12.30 P.M

**Location of Meeting** : Video Conferencing Mode

**List of Members:**

- |   |   |
|---|---|
| 1. Prof. Dr. S.Salivahanan              | Vice Chancellor - Chairman                          |
| 2. Prof. Dr. E. Kannan                  | Registrar - Member                                  |
| 3. Prof. . Dr. A. T. Ravichandran       | Dean, Academics - Member                            |
| 4. Prof. Dr. P. Chandrakumar            | Dean, R &D- Member                                  |
| 5. Prof. Dr. Valarmathi R S             | Dean, SoEC - Member                                 |
| 6. Prof. Dr. N. Kumarappan              | Annamalai University - Member                       |
| 7. Prof. Dr. S. Rajaram                 | Thiagarajar College of Engineering - Member         |
| 8. Prof. Dr. Santanu Paria              | National Institute of Technology, Rourkela - Member |
| 9. Prof. Dr. Satyasai Jagannath Nanda   | Malaviya National Institute of Technology - Member  |
| 10. Mr. Hari Kumar K, Managing Director | JH BIO Innovations Pvt. Ltd., - Member              |
| 11. Prof. Dr. R. Sivaraman              | Controller of Examinations – Special Invitee        |
| 12. Dr. K. Jagajjanani Rao              | Dean (Academic Research) – Secretary                |

**Member Absent:**

- |                              |                    |
|------------------------------|--------------------|
| 1. Prof. Dr. P. Chandrakumar | Dean, R &D- Member |
|------------------------------|--------------------|

**Items for Consideration**

**Item No 25.1: To consider and approve Stipend Revision for International Scholars.**

**Discussion:**

The Dean, Academic Research presented the details of approve Stipend Revision for International Scholars as given in Table 1.

Table 1: Stipend Revision for International Scholars

Previous Stipend	Revised Stipend
Rs. 15000/- with 100% Tuition fee waiver.	Rs. 25000/- with 100% Tuition fee waiver.

**Action:**

The research board acknowledged the institute's efforts and duly considered and noted the revisions to the stipend for international scholars

**Item No.: 25.2 To consider and approve Annual Research Scholar Meet Arrangement and Accolades.**

**Discussion:**

The Annual Research Scholar Meet Arrangement and Accolades were proposed and presented by Dean, Academic Research for discussion are listed in Table 2.

Table 2: The Annual Research Scholar Meet Arrangement and Accolades

S.No.	Particulars	Accolades
1	Best Paper Award	Most outstanding research paper presented at the event.
2	Best Poster Award	Most engaging and informative poster presentation.
3	Research Excellence Award	Exceptional contributions and impact in their field.
4	Best Presentation Award	Celebrate the most compelling and articulate oral presentation.
5	Innovation Award	innovative research projects that push the boundaries of knowledge.
6	Collaboration Award	Exemplary teamwork and interdisciplinary collaboration.
7	Special Recognition Award	Acknowledgment for unique achievements or contributions. (Soceital Benefits)
8	Certificates or Trophies	Present winners with tangible tokens of appreciation for their accomplishments.

**Action:**

The board recommended consolidating the award groups and advised creating key award categories. Following this recommendation, the award categories have been streamlined as outlined in the table below.

S.No.	Particulars	Accolades
1	Best Poster Award	Most engaging and informative poster presentation in their filed of research.
2	Innovation Award (Best TRL)	Innovative research projects that push the boundaries of knowledge.
3	Special Recognition Award (Soceital Benefit)	Honoring unique achievements or contributions addressing pressing societal needs
Winners will receive certificates or trophies to appreciate their achievements, while participants will receive certificates for taking part.		

**Item No.: 25.3 To consider and approve initiation of Incentives for Research Scholars Contributing to Q1 Journals**

**Discussion:**

Cash incentives (Rs. 20000/-) for research scholars contributing to more Q1 journals. The supervision and disbursement of funds will be overseen by the Dean, Research and Development

**Action:**

The board supported the initiative and recommended that the first author preferably be a scholar. Additionally, they advised the Office of the Dean of Research and Development may proceed once they make the necessary rubrics.

**Items for Discussion**

**Item No.: 25.4 Categorization of individual Ph.D. scholars placed under the "DORMANT" category.**

**Discussion:**

The Dean, Academic Research presented the case of the Ph.D. candidates placed under the DORMANT category to finalize the time period for this category, as given in Table 3.

Table 3: Ph.D. candidates placed under the DORMANT category.

S.No.	VTD No.	Name of the Research Scholar	Dept.	Date of Admission	Mode of Study	No.of Semester in Dormant
1	424	Thirunagari Nataraj	MECH	02-11-2017	PT-External	2
2	439	Rahul Yashwant Pawar	CSE	06-04-2017	PT-External	2
3	535	Mahesh Babu Rao Lonare	CSE	20-09-2017	PT-External	2
4	577	Immaculate Priya.C	MBA	24-01-2018	PT-External	2
5	632	M Manoj Kumar	CIVIL	20-12-2018	PT-External	2
6	634	S Pushpa Kumari	CIVIL	20-12-2018	PT-External	2
7	656	Aswani Kumar Puttumraju	ECE	20-12-2018	PT-External	2
8	748	Sangamath Uppin	CIVIL	31-01-2020	PT-External	2
9	763	Kuraganti Syam Babu	ECE	10-01-2020	PT-External	2
10	767	Revathy M	ENGLISH	25-01-2020	Full Time	2
11	785	Gayathri Devi M	MBA	29-01-2020	Full Time	2
12	817	Yamini.V	CIVIL	24-09-2020	PT-External	2
13	846	Usthela Anusha Rani	ECE	23-09-2020	PT-External	2
14	854	Manepalli Sudha Manohar	ECE	23-09-2020	PT-External	2
15	865	Pauline Vijay M	PHYSICS	24-09-2020	PT-External	2
16	1038	Paturi Ganga Bhavani	CSE	08-01-2022	Full Time	3

**Action:**

As the scholars on the list have not responded after reminders and have been inactive for two consecutive semesters, the board recommended consulting with their supervisors before initiating the cancellation process.



**Item No.: 25.5 Arrangement of Pre-viva and Viva meetings for International scholars via online platform****Discussion:**

The Dean, Academic Research presented the arrangement of Pre-viva and Viva meetings for International scholars via online platform, as given in Table 4.

Table 4: List of International Research Scholars.

S.N o.	VTD No.	Name of the Research Scholar	Dept.	Country	Mode of Study	Status
1	800	EBISA ASFAW GEMECHU	CSE	Ethiopia	FULL TIME	THESIS
2	803	SHAHER DWIK	ECE	Syria	FULL TIME	THESIS
3	886	DEMELASH MISGANA	MBA	Ethiopia	FULL TIME	THESIS
4	888	DAGNEW GEBREHIWOT	MBA	Ethiopia	FULL TIME	THESIS
5	890	BINIYAM AWEKE GETACHEW	MBA	Ethiopia	FULL TIME	THESIS
6	804	QUSAY SELLAT	CSE	Syria	FULL TIME	PURSUING
7	808	KARAM M. HAMMADEH	CSE	Syria	FULL TIME	PURSUING
8	809	MAHMOUD YOUNESS MUREJ	CSE	Syria	FULL TIME	PURSUING
9	874	RAZAN ALZEIN	CIVIL	Syria	FULL TIME	PURSUING
10	875	ALI YOUNES EBRAHIM	CIVIL	Syria	FULL TIME	PURSUING
11	879	MWALIMU RAPHAEL JILANI	BIOTECH	Kenya	FULL TIME	PURSUING
12	881	LAMESSA OLI	ENGLISH	Ethiopia	FULL TIME	PURSUING
13	882	ASHRAF OMAR TAJMEEH	ENGLISH	Syria	FULL TIME	PURSUING
14	898	YOUSEF ALI HASAN	MBA	Syria	FULL TIME	PURSUING
15	971	YARA EZAL DEEN SULTAN	Chemistry	Syria	FULL TIME	PURSUING
16	972	NADIM IBRAHIM	CSE	Syria	FULL TIME	PURSUING
17	1026	AHMAD OMAR DEAB	EEE	Syria	FULL TIME	PURSUING
18	1028	ABDULLAHI ISYAKU KANKIA	Biotech	Nigeria	FULL TIME	PURSUING
19	1091	SHADY OMRAN	Civil	Syria	FULL TIME	PURSUING
20	1142	ALI ISSA	Civil	Syria	FULL TIME	PURSUING
21	1149	MAZEN YOUSIF ABUAGLA YOUSIF	Biotech	Sudan	FULL TIME	PURSUING
22	1223	AMINU ABDULLAHI	Biotech	Nigeria	FULL TIME	PURSUING
23	1224	MUSTAPHA ISMAIL KWARI	CSE	Nigeria	FULL TIME	PURSUING
24	1225	HABIBU MURTALA ABDULLAHI	EEE	Nigeria	FULL TIME	PURSUING

**Action:**

The board suggested that only international scholars can join meetings online (Pre-Viva/Viva), while everyone else, like RAC members, examiners, and participants, may attend in person.

**Item No.: 25.6 Consideration of a patent granted for thesis submission in lieu of one Scopus/SCI publication for Ph.D. scholars**

**Discussion:**

The Dean, Academic Research presented the proposal patent granted for thesis submission in lieu of one Scopus/SCI publication for Ph.D. scholars, as given in Table 5

Table 5: Patent granted for thesis submission in lieu of one Scopus/SCI publication for Ph.D. scholars

S.No.	Clause	Regulation 2016	Regulation 2021
1.	R16 : 14 R21:16.2	The Scholar has to publish two journal papers indexed by Scopus with impact factor.	he Scholar has to publish two journal papers out of which one journal paper indexed by Scopus and another journal paper indexed by SCI / SCIE or two journal papers indexed by SCI / SCIE.
2.	Proposed: One Article (SCI / SCIE / Scopus) + One Patent (granted) may be considered for thesis submission.		

**Action:**

The board suggested that a Granted Patent could replace one Scopus publication for PhD synopsis submission. They also proposed that either the scholar or supervisor should be among the first two innovators listed. Additionally, the committee recommended creating a list of selected countries with high-quality standards, where this proposal could be implemented. For example, countries like India, USA, Japan, Germany, South Korea, Switzerland, Singapore, Sweden, and the UK.

**Item No.: 25.7 Preference for ABDC indexed publications (A\*, A, and B category) for management scholars.**

**Discussion:**

The Dean, Academic Research presented the preference for ABDC indexed publications (A\*, A, and B category) for management scholars.

**Action:**

The committee recommended publications indexed by ABDC across different categories may be allowed adhering to the current norms outlined in the released circular dated 06-07-2023.

**Item No.: 25.8 Revision of Publication requirements for Ph.D. scholars in the School of Law.**

**Discussion:**

The Dean, Academic Research presented the Revision of Publication requirements for Ph.D. scholars in the School of Law.

- 2 Scopus or 4 UGC Care Journals
- 1 Scopus + 2UGC Care Journals

**Action:**

The committee considered requests from the Law and English departments concerning their publication requirements for Ph.D. scholars. The specified requirements for Ph.D. synopsis submission are as follows:

- 2 Scopus or 4 UGC Care Journals
- 1 Scopus + 2UGC Care Journals

The requirement should be met by utilizing peer-reviewed UGC Care journals preferably with ISSN numbers.

**Item No.: 25.9 Action plan to address international scholars who have not reported after taking break of study in the Ph.D. program**

**Discussion:**

The Dean, Academic Research presented the international scholars who have not reported after taking break of study in the Ph.D. program, as given in Table 6

Table 6: International Scholars who have not reported after taking break of study

S. No.	VT D No.	Name of the Research Scholar	Department	Date of Admission	Period of Break of Study	Reporting Date
1	558	Solomon Abreham Tsega	Biotech	08-11-2017	September 2022 to August 2023	September 2023
2	559	Merry Hailu Gebretsadik	Biotech	08-11-2017	September 2022 to August 2023	September 2023

**Action:**

As the scholars on the list have not responded after reminders and have been inactive for two consecutive semesters, the board recommended consulting with Dean, International office and their supervisors before initiating the cancellation process.

**Item No.: 25.10 Feasibility of admitting B.E / B.Tech students directly into the Ph.D. program with a valid GATE Score**

**Discussion:**

The Dean, Academic Research presented the Feasibility of admitting B.E / B.Tech students directly into the Ph.D. program with a valid GATE Score, as given in Table 7

Table 7: Feasibility of admitting B.E / B.Tech students directly into the Ph.D. program

	IIT Kanpur	NIT Rourkela	IIT Ropair	BITS Ranchi/ Narula Inst. of Tech.	NIT Arunachal Pradesh	VIT	Vel Tech (Proposed)
Eligibility	BE/ B.Tech /BSc Engg / B.Pharm / MCA / B Arch or equivalent in relevant discipline and/or BE/ B.Tech Recent 5 Yrs						
Valid GATE Score	Not compulsory / Qualified GATE/CSIR/UGC-NET/DSTINSPIRE/JES/NBHM or other national fellowship					> 60 Percentile	> 50 Percentile
UG min. CGPA/%	8.0	7.5/65%	8.0	8.5/80	80	7.5/75	8.0/7.5
	8.0		8.0	8.5/80	80	7.5/75	8.0/7.5
Stipend	4/ 5 yrs					4 yrs	4 yrs
First 2 yrs.	15000/-; 25000/-; 31000/- for 2 yrs					21000/- for GATE, 16000 for Others	20000/-
Next 2/3 yrs.	18000/-; 35000/-; 37000/- for 3 yrs					30000/- for	25000/-

						GATE, 25000 for Others	
Duration							
Min.				4	5	4	4
Max.				7			
Course work							
Min. credits	40	20		30	30		30
Max. credits					50		
Min CGPA	7.0			7.0			
Publications							Min. 1 SCI + 2 Scopus (or) Min. 2 SCI + 1 Scopus

**Action:**

The board endorsed the initiative and recommended finalizing the eligibility criteria and to present it in the next meeting. This would entail admitting B.E/B.Tech students (from Engg./Tech.) with valid GATE scores into the full-time PhD program. The proposed minimum credit requirement was deemed acceptable, and their publication criteria will be aligned with those of all other scholars.

**Item No.: 25.11 Implementation of a non-disclosure agreement (NDA) for Ph.D. scholars**

**Discussion:**

The Dean, Academic Research presented the Implementation of a non-disclosure agreement (NDA) for Ph.D. scholars

**Action:**

After an elaborate discussion, the Board suggested to have Legal Opinion to proceed further.

**Item No.: 25.12 Possibility of starting Ph.D. admissions in the departments of Commerce and Multimedia**

**Discussion:**

The Dean, Academic Research presented the possibility of starting Ph.D. admissions in the departments of Commerce and Multimedia

**Action:**

After a detailed discussion, the Board recommended establishing eligibility criteria for Ph.D. admissions in the Commerce and Multimedia departments. Additionally, they advised creating PG level courses approved by their respective Boards of Studies and presenting them at the next Board meeting.

**Items for Record**

**Item No.: 25.13 Important Dates for Admission of Doctoral (Ph.D.) level Programmes for the Academic Year 2024-25.**

**Discussion:**

The Dean, Academic Research presented the dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology / Science / Law/ Management / Arts for the Academic Year 2024 – 25 and the details are given in Table 8.

Table 8: Important dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology/ Science / Law/ Management / Arts for the Academic Year 2024 – 25.

Batch	Month & Year	Issue of Application	Last Date for Submission of Application	Entrance Examination	Interview	Certificate Verification and Admission
Summer Session	July 2024	27.03.2024	10.05.2024	25.05.2024	08.06.2024	01.07.2024
Winter Session	January 2025	28.09.2024	09.11.2024	30.11.2024	14.12.2024	06.01.2025

**Action:**

The Board has discussed the dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology/ Science / Law/ Management / Arts for the Academic Year 2024 – 25 and resolved that the schedule presented, be approved.

**Item No.: 25.14 To Approval and recording of vacant Research Supervisor positions for the Winter Session 2023-24.**

**Discussion:**

The Dean, Academic Research presented the research supervisor vacancy positions for the Winter Session of the Academic Year 2023-24, as given in Table 9.

Table 9: Research Supervisor vacancy positions for the Winter Session of the Academic Year 2023-24.

Department	Research Supervisor Vacancy Positions
AERO	11
CIVIL	30
MECH	142
IT	4
CSE	155
ECE	260
EEE	26
BIOTECH	35
BIOMEDICAL	15
ENGLISH	14
MATHS	70
PHYSICS	67
CHEMISTRY	77
LAW	0
MBA	15
<b>TOTAL</b>	<b>921</b>

**Action:**

The Board approved the Research Supervisor vacancy positions which are existing in various departments.

**Item No.: 25.15 Record of budget for the financial year 2024-25****Discussion:**

The Dean, Academic Research proposed the budget for the financial year 2024-25 as per Table 10 given below.

Table 10: Budget for the financial year 2024-25.

S.No.	Particulars	Amount Required From April to June (WS2324 - 1/4/24 to 30/6/24)	Amount Required From July to November (SS2425 - 1/7/24 to 30/11/24)	Amount Required From December to March (WS2425 - 1/12/24 to 31/3/25)	Total
1	G6.0.8 FA WIFI DEVICE	50,000			50,000
<b>G20.1 STUDENT MOTIVATIONAL INITIATIVE</b>					
2	G20.1.1 CONFERENCE ATTENDED REGISTRATION FEES	60,000	1,00,000	80,000	2,40,000
3	G20.1.6 BONVOYAGE EXPENSES	60,000	1,00,000	80,000	2,40,000
4	G20.1.14 MOTIVATIONAL AWARD	Nil	Nil	4,80,000	4,80,000
5	G17 EVENTS ORGANISED	20,000	40,000	40,000	1,00,000
<b>G69 RESEARCH STUDIES</b>					
6	<i>G69.1.1 DC MEMBERS REMUNERATION- PHD</i>	6,03,750	10,06,250	8,05,000	24,15,000
7	<i>G69.1.2 INCIDENTAL EXPENSES - PHD</i>	8,00,000	Nil	Nil	8,00,000
8	<i>G69.1.3 TRAVELLING ALLOWANCE -PHD [300 Km x Rs. 15 = Rs.4500]</i>	3,43,125	5,71,875	4,57,500	13,72,500
9	<i>G69.1.4 FULL TIME SCHOLARS STIPEND-PHD</i>	1,31,73,000	2,19,55,000	1,75,64,000	5,26,92,000
10	<i>G69.15 PRINTING AND STATIONERIES -PHD</i>	20,000	40,000	40,000	1,00,000
11	<i>G69.1.6 MISCELLANIOUS - PHD</i>	20,000	40,000	40,000	1,00,000
<b>Total (Rupees Five Crore Eighty Five Lakhs and Eighty Nine Thousand Five Hundred Only)</b>					<b>5,85,89,500</b>

**Action:**

The members of the research board approved the budget for the financial year 2024-25.

## Item for Ratification

### **Item No.: 25.16 Approval and ratification of decisions regarding recognition of faculty members as Research Supervisors.**

#### **Discussion:**

Dean, Academic Research presented the list of faculty members who have submitted the applications for recognition of research supervisor and to consider them for Supervisorship to guide the Ph.D.scholars.The details of the submitted applications are given below in Table 11.

Table 11: Status of applications for supervisorship

S. No	Research Supervisor Recognition No.	Name of the Research Supervisor	Designation	Department	Remarks
1	45813.BI.23	Dr R S Achshah	Assistant Professor	Biotech	Eligible
2	49714.BI.24	Dr R Sai Nandhini	Assistant Professor	Biotech	Eligible
3	50515.BI.24	Dr Shobana Sampath	Assistant Professor	Biotech	Eligible
4	45226.BS.23	Dr L Sivarama Krishna	Associate Professor	Chemistry	Eligible
5	46027.BS.23	Dr Divya D	Assistant Professor	Chemistry	Eligible
6	46128.BS.23	Dr J Gayathri	Assistant Professor	Chemistry	Eligible
7	47824.CV.23	Dr K K Gayathri	Assistant Professor	Chemistry	Eligible
8	49823.CV.24	Dr Cici Jennifer Raj J	Assistant Professor	Civil	Eligible
9	44580.CS.23	Dr Nallasivan	Associate Professor	CSE	Eligible
10	44681.CS.23	Dr P S Ramesh	Associate Professor	CSE	Eligible
11	44782.CS.23	Dr Navaz K	Assistant Professor	CSE	Eligible
12	44883.CS.23	Dr S Yazhinian	Assistant Professor	CSE	Eligible
13	44984.CS.23	Dr M Prabha	Assistant Professor	CSE	Eligible
14	45985.CS.23	Dr T Vijayanandh	Associate Professor	CSE	Eligible
15	47086.CS.23	Dr S Amutha	Associate Professor	CSE	Eligible
16	47687.CS.23	Dr G Mariammal	Assistant Professor	CSE	Eligible
17	48789.CS.24	Dr John T Mesia Dhas	Associate Professor	CSE	Eligible
18	48890.CS.24	Dr S Vinoth Kumar	Associate Professor	CSE	Eligible
19	49991.CS.24	Dr Murali Dhar M S	Associate Professor	CSE	Eligible
20	50092.CS.24	Dr R Logambigai	Assistant Professor	CSE	Eligible
21	50193.CS.24	Dr P Rajesh	Assistant Professor	CSE	Eligible
22	44063.EC.23	Dr Remya	Associate Professor	ECE	Eligible
23	44164.EC.23	Dr D Preethi	Associate Professor	ECE	Eligible
24	44265.EC.23	Dr D J Joel Devadass Daniel	Assistant Professor	ECE	Eligible
25	44366.EC.23	Dr J Josephine Pon Gloria	Assistant Professor	ECE	Eligible
26	45067.EC.23	Dr Ezhil E. Nithila	Assistant Professor	ECE	Eligible
27	46668.EC.23	Dr Nirmal Jothi J	Associate Professor	ECE	Eligible
28	47169.EC.23	Dr Prasanna R	Associate Professor	ECE	Eligible
29	47270.EC.23	Dr K Anish Pon Yamini	Assistant Professor	ECE	Eligible
30	47771.EC.23	Dr S Thenappan	Assistant Professor	ECE	Eligible
31	49076.EC.24	Dr J Arun Kumar	Assistant Professor	ECE	Eligible
32	49177.EC.24	Dr R Sathesh Raaj	Assistant Professor	ECE	Eligible
33	49278.EC.24	Dr B Venkataramanaiah	Assistant Professor	ECE	Eligible
34	49379.EC.24	Dr N Nalini	Assistant Professor	ECE	Eligible

35	49480.EC.24	Dr Koushick Venkatesh	Assistant Professor	ECE	Eligible
36	49581.EC.24	Dr T Vaishnavi	Assistant Professor	ECE	Eligible
37	49682.EC.24	Dr A Rosi	Assistant Professor	ECE	Eligible
38	50283.EC.24	Dr Uganya G	Assistant Professor	ECE	Eligible
39	50384.EC.24	Dr C Ezhilazhagan	Assistant Professor	ECE	Eligible
40	50485.EC.24	Dr D Dileepan	Assistant Professor	ECE	Eligible
41	50686.EC.24	Dr Muthukumaran D	Assitant Professor	ECE	Eligible
42	45117.EE.23	Dr Hari Charan Nannam	Assistant Professor	EEE	Eligible
43	47318.EE.23	Dr S Amosedinakaran	Assistant Professor	EEE	Eligible
44	45613.BS.23	Dr Bairavi	Assistant Professor	English	Eligible
45	45714.BS.23	Dr A Manikandan	Assistant Professor	English	Eligible
46	48906.IT.24	Dr C Sureshkumar	Assistant Professor	IT	Eligible
47	44404.LW.23	Dr S T Naidu	Associate Professor	Law	Eligible
48	46705.LW.23	Dr B Venugopal	Professor	Law	Eligible
49	48606.LW.23	Dr Ajitha E	Associate Professor	Law	Eligible
50	46217.MS.23	Dr S Raja	Associate Professor	Management	Eligible
51	47518.MS.23	Dr Chandramowleeswaran	Assistant Professor	Management	Eligible
52	46824.BS.23	Dr M Kaviyarasu	Assistant Professor	Mathematics	Eligible
53	46925.BS.23	Dr R Kala	Assistant Professor	Mathematics	Eligible
54	47426.BS.23	Dr V Chandiran	Associate Professor	Mathematics	Eligible
55	46371.ME.23	Dr Surrya Prakash D	Associate Professor	Mech	Eligible
56	46472.ME.23	Dr Chandrakumar P	Professor	Mech	Eligible
57	46573.ME.23	Dr Karthick M	Assistant Professor	Mech	Eligible
58	45324.BS.23	Dr S Sharmila	Assistant Professor	Physics	Eligible
59	45425.BS.23	Dr S Yuvaraj	Assistant Professor	Physics	Eligible
60	45526.BS.23	Dr M Thirunavukkarasu	Assistant Professor	Physics	Eligible

**Action:**

The Board resolved to approve 60 faculty members by virtue of completion of norms be approved to be the research.

**Item No.: 25.17 Ratification of Provisionally Admitted Candidates for the Ph.D. Programme in the Winter Session 2023-24.**

**Discussion:**

Dean, Academic Research presented the the details to ratify the Provisionally Admitted Candidates for the Ph.D. Programme in Winter Session of the Academic Year 2023-24 as given in Table 12

Table 12: Statistics of Ph.D. National Admission Winter Session AY 2023-24

S.No.	DEPARTMENT	Provisionally Admitted			
		Total	Mode of Study		
			Full Time	Part Time Internal	Part Time External
<b>Engineering</b>					
1	<b>AERO</b>	3	3	0	0
2	<b>BIOMEDICAL</b>	8	0	1	7
3	<b>BIOTECH</b>	7	7	0	0
4	<b>CIVIL</b>	5	1	0	4
5	<b>CSE</b>	8	1	0	7



6	<b>IT</b>	0	0	0	0
7	<b>ECE</b>	4	1	0	3
8	<b>EEE</b>	1	0	0	1
9	<b>MECH</b>	6	0	0	6
<b>TOTAL</b>		<b>42</b>	<b>13</b>	<b>1</b>	<b>28</b>
<b>S&amp;H</b>					
10	<b>ENGLISH</b>	7	2	0	5
11	<b>MATHS</b>	8	3	0	5
12	<b>CHEMISTRY</b>	3	1	0	2
13	<b>PHYSICS</b>	3	1	0	2
<b>TOTAL</b>		<b>21</b>	<b>7</b>	<b>0</b>	<b>14</b>
<b>LAW &amp; MBA</b>					
14	<b>LAW</b>	7	0	7	0
15	<b>MBA</b>	3	1	0	2
<b>TOTAL</b>		<b>10</b>	<b>1</b>	<b>7</b>	<b>2</b>
<b>OVER ALL TOTAL</b>		<b>73</b>	<b>21</b>	<b>8</b>	<b>44</b>

**Action:**

The Board resolved to ratify the list of Provisionally admitted Candidates for the Ph.D. Programme in Winter Session of the Academic Year 2023-24.

**Item No.: 25.18 Ratification of Provisionally Admitted Candidates for the Ph.D. Programme in Computer Science (S&H)**

**Discussion:**

Dean, Academic Research presented the the details to ratify the Provisionally Admitted Candidates for the Ph.D. Programme in Computer Science (S&H) as given in Table 13

Table 13: Provisionally Admitted Candidates for the Ph.D. Programme in Computer Science (S&H)

S. No	VTD No.	Name of the Research Scholar	Dept.	Date of Admission	Name of the Research Supervisor	Mode of Study	Status
1	758	Anu Victor	CS (S&H)	10/1/2020	Dr V Srinivasa Rao	PT - External	Pursuing
2	1147	K. Murukanantham	CS (S&H)	30.08.2022	Dr D Uma Nandhini	PT - External	Pursuing
3	1169	Muhilarasi A	CS (S&H)	09.01.2023	Dr N Malarvizhi	Full Time	Pursuing
4	1171	Potluri Swathi	CS (S&H)	09.01.2023	Dr N K Senthil Kumar	PT - External	Pursuing
5	1174	Rajesh H	CS (S&H)	09.01.2023	Dr E Kannan	PT - External	Pursuing
6	1176	S.Sivaranjani	CS (S&H)	09.01.2023	Dr R Aruna	PT - External	Pursuing

**Action:**

The Board recommended resolving this matter by assigning them to a specific department after consulting with the Vice-Chancellor and the respective School Dean.

**Any other items with the permission of the Chairperson.**

**Item No.: 25.19 Ph.D. coursework through NPTEL platform.**

**Discussion**

With the permission of the Chairperson, the Dean, Academic Research discuss the Ph.D. coursework through NPTEL platform

**Action:**

After thorough discussion, the Board recommended permitting one Ph.D. course (Research and Publication Ethics) may be conducted through the NPTEL platform. Taking this course through NPTEL platform is entirely optional.

**Item No.: 25.20 Inclusion of seminar and technical writing for full-time scholars.**

**Discussion**

The Dean, Academic Research discuss the Inclusion of seminar and technical writing for full-time scholars

**Action:**

After a thorough discussion, the Board suggested that it should be the default practice in the respective departments

**Item No.: 25.21 To discuss the Introduction of a temporary withdrawal option from the campus upon completion of the minimum duration for the Ph.D. program.**

**Discussion**

The members have discussed the temporary withdrawal option from the campus upon completion of the minimum duration for the Ph.D. program

**Action:**

After extensive discussion, the Board suggested that it should be considered on a case-by-case basis with due approvals from Vice Chancellor and Registrar.

**25<sup>th</sup> meeting of the Research Board was conducted** on 18.03.2024 from 10.30 A.M to 12.30 P.M through video conference mode. All the members were present and discussed **the following agenda items for consideration and approval.**

- Item 01: To consider and approve Stipend Revision for International Scholars.

Previous Stipend	Revised Stipend
Rs. 15000/- with 100% Tuition fee waiver.	Rs. 25000/- with 100% Tuition fee waiver.

- Item 02: To consider and approve Annual Research Scholar Meet Arrangement and Accolades.

S.No.	Particulars	Accolades
1	Best Poster Award	Most engaging and informative poster presentation in their field of research.
2	Innovation Award (Best TRL)	Innovative research projects that push the boundaries of knowledge.
3	Special Recognition Award (Soceital Benefit)	Honoring unique achievements or contributions addressing pressing societal needs
Winners will receive certificates or trophies to appreciate their achievements, while participants will receive certificates for taking part.		

**The following agenda items for discussion and approval**

- Item 03: To consider and approve initiation of Incentives for Research Scholars Contributing to Q1 Journals.
- Item 04: Categorization of individual Ph.D. scholars placed under the "DORMANT" category.
  - ✓ As the scholars on the list have not responded after reminders and have been inactive for two consecutive semesters, the board recommended consulting with their supervisors before initiating the cancellation process.
- Item 05: Arrangement of Pre-viva and Viva meetings for International scholars via online platform.
  - ✓ The board suggested that only international scholars can join meetings online (Pre-Viva/Viva), while everyone else, like RAC members, examiners, and participants, may attend in person.
- Item 06: Consideration of a patent granted for thesis submission in lieu of one Scopus/SCI publication for Ph.D. scholars.
  - ✓ The board suggested that a Granted Patent could replace one Scopus publication for PhD synopsis submission. They also proposed that either the scholar or supervisor should be among the first two innovators listed. Additionally, the committee recommended creating a list of selected countries with high-quality standards, where this proposal could be implemented. For example, countries like India, USA, Japan, Germany, South Korea, Switzerland, Singapore, Sweden, and the UK.
- Item 07: Preference for ABDC indexed publications (A\*, A, and B category) for management scholars.
  - ✓ The committee recommended publications indexed by ABDC across different categories may be allowed adhering to the current norms outlined in the released circular dated 06-07-2023.

- Item 08: Revision of Publication requirements for Ph.D. scholars in the School of Law.
  - The committee considered requests from the Law and English departments concerning their publication requirements for Ph.D. scholars. The specified requirements for Ph.D. synopsis submission are as follows:
    - ✓ 2 Scopus or 4 UGC Care Journals
    - ✓ 1 Scopus + 2UGC Care Journals
    - ✓ The requirement should be met by utilizing peer-reviewed UGC Care journals preferably with ISSN numbers.
- Item 09: Action plan to address international scholars who have not reported after taking break of study in the Ph.D. program.
  - ✓ As the scholars on the list have not responded after reminders and have been inactive for two consecutive semesters, the board recommended consulting with Dean, Internation office and their supervisors before initiating the cancellation process.
- Item 10: Feasibility of admitting B.E / B.Tech students directly into the Ph.D. program with a valid GATE Score.
  - ✓ The board endorsed the initiative and recommended finalizing the eligibility criteria and to present it in the next meeting. This would entail admitting B.E/B.Tech students (from Engg./Tech.) with valid GATE scores into the full-time PhD program. The proposed minimum credit requirement was deemed acceptable, and their publication criteria will be aligned with those of all other scholars.
- Item 11: Implementation of a non-disclosure agreement (NDA) for Ph.D. scholars.
 

After an elaborate discussion, the Board suggested to have Legal Opinion to proceed further.
- Item 12: Possibility of starting Ph.D. admissions in the departments of Commerce and Multimedia.
 

After a detailed discussion, the Board recommended establishing eligibility criteria for Ph.D. admissions in the Commerce and Multimedia departments. Additionally, they advised creating PG level courses approved by their respective Boards of Studies and presenting them at the next Board meeting.

**The following agenda items for recording**

- Item 13: recorded the dates for Admission of Doctoral (Ph.D.) level Programmes for the Academic Year 2024-25.

Batch	Month & Year	Issue of Application	Last Date for Submission of Application	Entrance Examination	Interview	Certificate Verification and Admission
Summer Session	July 2024	27.03.2024	10.05.2024	25.05.2024	08.06.2024	01.07.2024
Winter Session	January 2025	28.09.2024	09.11.2024	30.11.2024	14.12.2024	06.01.2025

- Item 14: recorded the vacancy positions of Research Supervisor for Winter Session of the Academic Year 2023-24.
- Item 15: recorded the financial year 2023-24 budget.

### **The following agenda items for ratification**

- Item 16: ratified the decisions taken on Research Supervisor recognition to the faculty members from various departments.
- Item 17: ratified the Provisionally Admitted Candidates for the Ph.D. Programme in the Winter Session 2023-24.
- Item 18: ratified the Provisionally Admitted Candidates for the Ph.D. Programme in Computer Science (S&H).

### **Any other items**

- Item 19: Ph.D. coursework through NPTEL platform.
  - ✓ After thorough discussion, the Board recommended permitting one Ph.D. course (Research and Publication Ethics) may be conducted through the NPTEL platform. Taking this course through NPTEL platform is entirely optional.
- Item 20: Inclusion of seminar and technical writing for full-time scholars.
  - ✓ After a thorough discussion, the Board suggested that it should be the default practice in the respective departments
- Item 21: To discuss the Introduction of a temporary withdrawal option from the campus upon completion of the minimum duration for the Ph.D. program.
  - After extensive discussion, the Board suggested that it should be considered on a case-by-case basis with due approvals from Vice Chancellor and Registrar.

# 58<sup>TH</sup> MEETING OF THE BOARD OF MANAGEMENT

## OFFICE OF THE QUALITY ASSURANCE

- 58.12 To discuss the significant activities of the Office of the Quality Assurance during AY 2023-24 and proposed futuristic activities



**VEL TECH RANGARAJAN DR. SAGUNTHALA  
R&D INSTITUTE OF SCIENCE AND TECHNOLOGY**

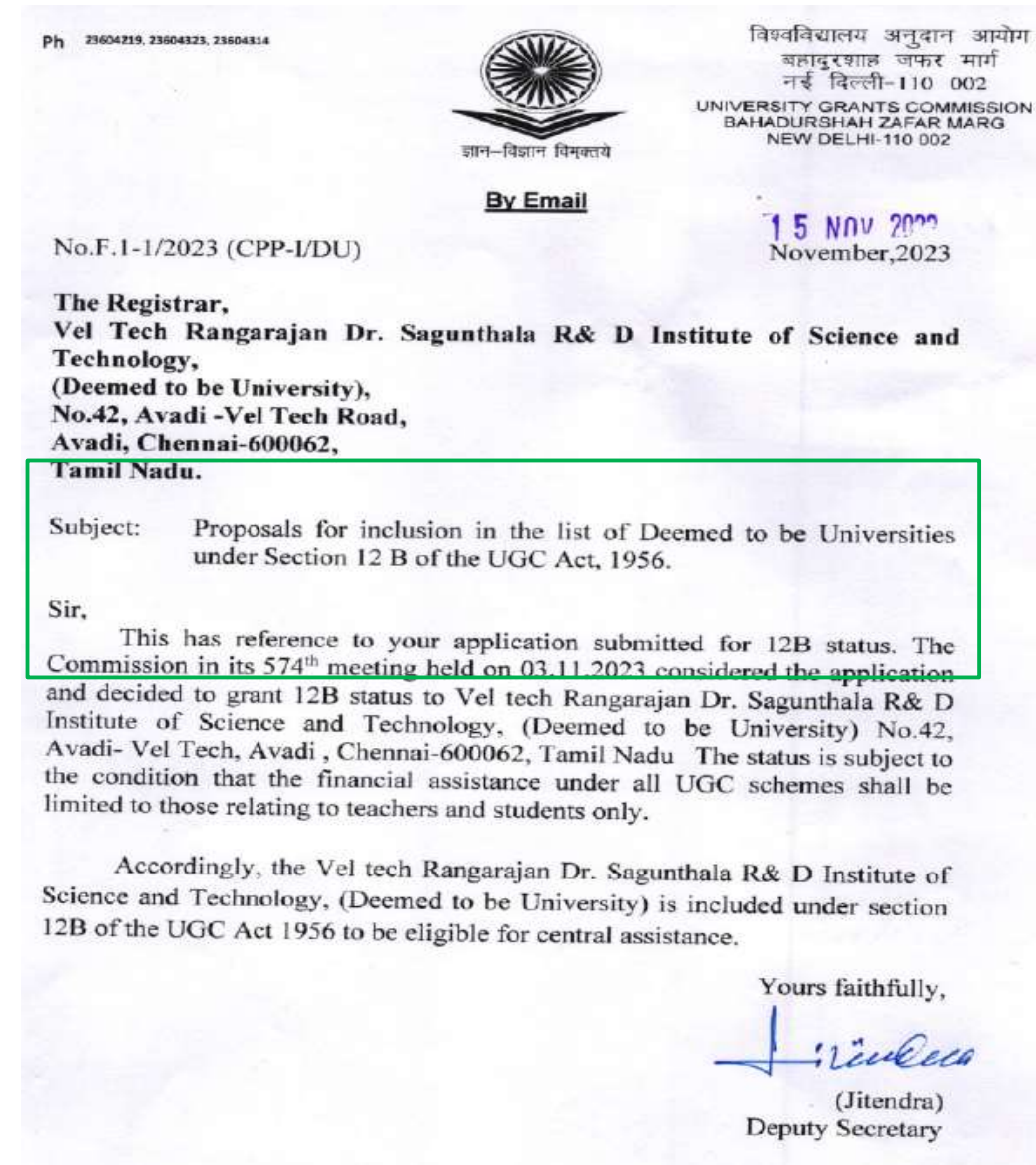
(DEEMED TO BE UNIVERSITY ESTD. U/S 3 OF UGC ACT, 1956)



58.12

Recognitions  
Received

- ❑ To discuss the significant activities of the Office of the Quality Assurance during AY 2023-24 and proposed futuristic activities
- ❑ Recognized as Category-1 Deemed to be University by the University Grants Commission (UGC)
- ❑ Received 12B status from UGC which provides the opportunity to receive more research grants



# 58.12

## Recognitions received

- ❑ The Institution of Engineers (India)
  - Engineering Education Excellence Award 2023
- ❑ Higher Education Review
  - University of the Year 2023
- ❑ DQ-CMR Best Tech Schools Survey 2024
  - 27<sup>th</sup> rank all over India (Private Institution)





# 58.12

## Data Submitted for Evaluation

### Accreditation

- ❑ Self Assessment Report (SAR) submitted to National Board of Accreditation (NBA) for **B.Tech. Biotechnology** and **Master of Business Administration** on **18.04.2024**

### International Ranking

- ❑ THE World University Rankings 2025
- ❑ The Impact Ranking 2024
- ❑ QS World University Ranking 2025



### National Ranking

- ❑ NIRF India Ranking 2024
  - Engineering
  - Management
  - overall
  - Innovations



58.12

Data  
Submitted  
for  
Evaluation

- ❑ The Indian Society for Technical Education
  - (ISTE-KIIT National Award for Best Technical University)
  
- ❑ DQ-Digital Index 2023 Rankings
  
- ❑ India Today-MDRA Best Colleges Survey 2024
  
- ❑ CAREERS360 Engineering - Ranking/ Rating 2024



DATAQUEST



India Today-MDRA  
Best Colleges Ranking 2024

**CAREERS360**

58.12

Quality

Related

Programs

Participated

- ❑ Participated in Southern Zone Vice-Chancellors' Conference on 'Implementation of NEP 2020' held at SASTRA, Deemed University, Thanjavur, Tamil Nadu which was organized by UGC

- ❖ Governance and Autonomy
- ❖ Accreditation and Excellence
- ❖ Capacity Building of Teachers for Quality education



- ❑ Completed **8-week** NPTEL Online Certification Course on “**Accreditation and Outcome Based Learning**” organized by **Indian Institute of Technology Kharagpur**



## 58.12

## Other

## Activities of

## IQAC

- ❑ Data submission to Ministry of Education (MoE), **All India Survey for Higher education (AISHE)** on **19.03.2024**
- ❑ Organized **Internal Quality Assurance Cell Meeting**
  - 21<sup>st</sup> Meeting - 12.08.2023
  - 22<sup>nd</sup> Meeting - 10.02.2024
- ❑ Collection of **Interim Feedback** for all programmes and analysis during **Summer & Winter Semesters**
- ❑ Collection of **Faculty feedback on Course(s) handled** during Summer Semester
- ❑ Conduct of Career Advancement Scheme (CAS) interview for School of Computing in April 2024

Department	Assistant Professor to Associate Professor		Associate Professor to Professor	
	Applied	Promoted	Applied	Promoted
CSE	14	6	14	3
IT	-	-	1	

58.12

Other

Activities of

IQAC

- Interim review of **Institution Action Plan** for the **AY 2023-24 (till January'24)**

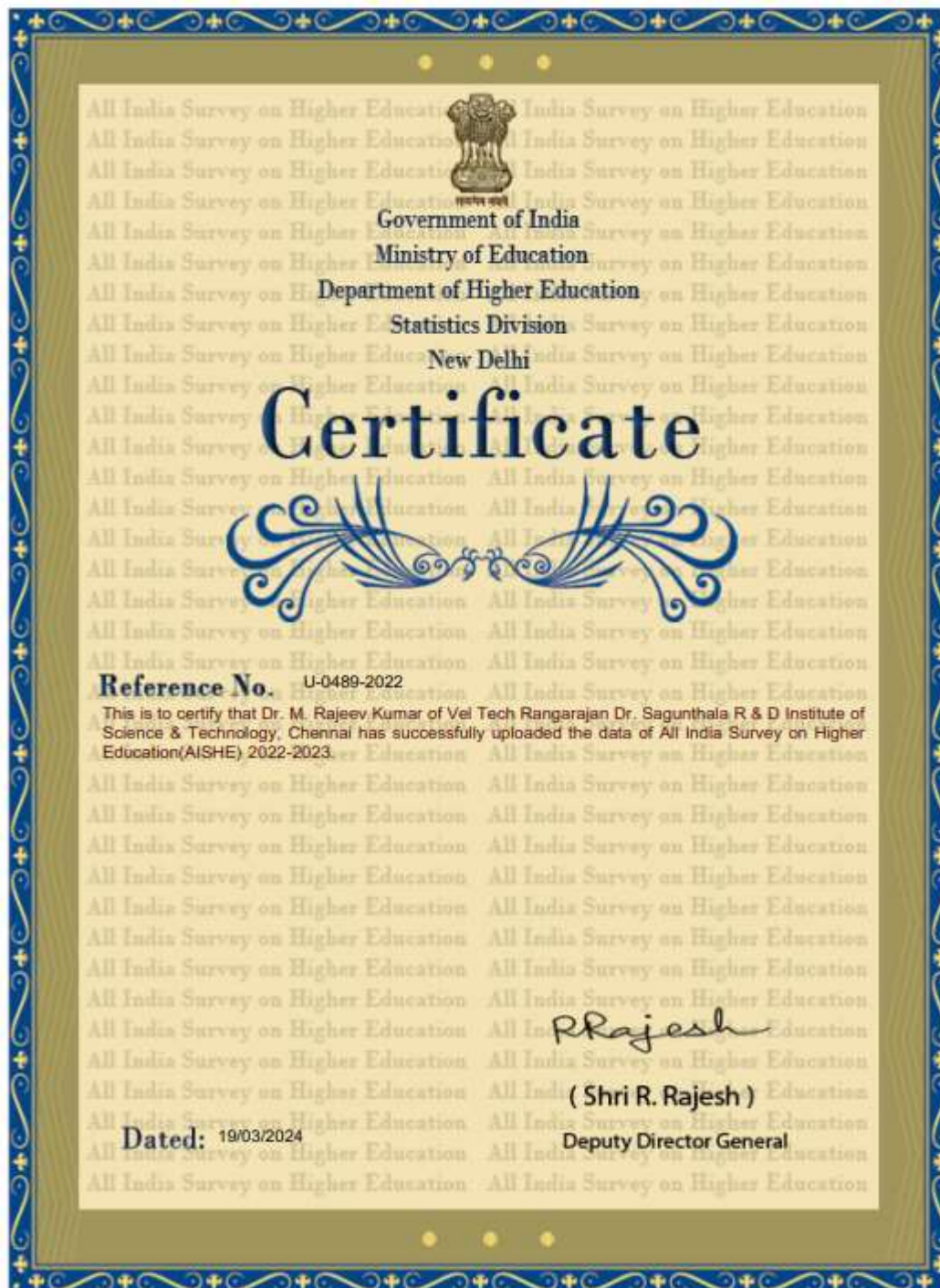
School	Date
School of Electrical and Communication	18.01.2024
SSH & FME	22.01.2024
School of Mechanical and Construction	23.01.2024
School of Management	30.01.2024
School of Law	
School of Media Technology and Communication	
School of Computing	05.03.2024

58.12

Other

Activities of

IQAC



# 58.12

## Ongoing

## Activities of

## IQAC

- ❑ Submission of **Annual Quality Assurance Report (AQAR)** for **AY 2022-23** to **NAAC**
- ❑ Conduct of review meeting on Institution Action Plan for the **AY 2023-24**
- ❑ Conduct of CAS for other schools & Annual Performance Based Faculty Appraisal to be scheduled in the month of May & June 2024
- ❑ To propose 5 set of visit dates for NBA Evaluation Team
- ❑ Document preparation for NBA Evaluation Team Visit to B.Tech. Biotechnology and Master of Business Administration
- ❑ To follow-up with the status of implementation of NEP 2020

*Every action is an opportunity to improve*

*Thank You!*





**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



10 May 2024  
Date:

<b>ACADEMIC CALENDAR</b>		
<b>Academic Year 2024-25</b>		
<b>B.Tech. – I YEAR</b>	<b>SUMMER SEMESTER</b>	<b>WINTER SEMESTER</b>
Commencement of IcA Programme	03 Jul 24	Not Applicable
IcA Holidays	20 Jul 24 to 23 Jul 24	Not Applicable
Commencement of Student Semester Registration and Course Registration	Not Applicable	06 Jan 25
Commencement of Class Works	24 Jul 24	20 Jan 25
Last Date for Semester Registration	Not Applicable	27 Jan 25
Last Date for Semester Registration with late fee / withdrawal of course(s)	Not Applicable	03 Feb 25
Test - 1 (Theory Courses) / Mid Term Test - I (Integrated Courses)	02 Sep 24 to 04 Sep 24	24 Feb 25 to 26 Feb 25
Test - 2 (Theory Courses) / Mid Term Test - II (Integrated Courses)	07 Oct 24 to 09 Oct 24	07 Apr 25 to 09 Apr 25
Model-Practical Exam (Based on completion of experiments)	11 Nov 24 to 13 Nov 24	05 May 25 to 07 May 25
Test - 3 (Theory Courses) / Mid Term Test - III (Integrated Courses)	18 Nov 24 to 20 Nov 24	12 May 25 to 14 May 25
Semester End Laboratory Courses Examinations	23 Nov 24 to 26 Nov 24	21 May 25 to 23 May 25
Last Instructional Date	28 Nov 24	24 May 25
<b>EXAMINATIONS</b>		
Semester End Exam Timetable notification	01 Nov 24	02 May 25
Commencement of Semester End Theory Examination	11 Dec 24	05 Jun 25
Declaration of Semester End Examination Results	Two weeks from the date of Last Examination	Two weeks from the date of Last Examination
<b>HOLIDAYS</b>		
LIST OF PUBLIC HOLIDAYS	AS PER TAMIL NADU STATE GOVERNMENT PUBLIC HOLIDAYS	
<b>Commencement of the Next Academic Year (2025-26) is 30 June 2025 (Tentatively)</b>		

\*First and Third Saturdays – Non Instructional days

  
10/5/24  
Prof. Dr. A.T. Ravichandran  
Dean - Academics

  
S. Salivahanan

Prof. S. Salivahanan  
Vice Chancellor

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



# Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



10 May 2024

Date:

ACADEMIC CALENDAR		
Academic Year 2024-25		
B.Tech. – II, III & IV YEAR	SUMMER SEMESTER	WINTER SEMESTER
Commencement of Student Semester Registration and Course Registration	12 Jun 24	02 Dec 24
Commencement of Class Works	27 Jun 24	16 Dec 24
Last Date for Semester Registration	03 Jul 24	23 Dec 24
Last Date for Semester Registration with late fee / withdrawal of course(s)	10 Jul 24	30 Dec 24
Test - 1 (Theory Courses) / Mid Term Test - I (Integrated Courses)	05 Aug 24 to 07 Aug 24	03 Feb 25 to 05 Feb 25
Test - 2 (Theory Courses) / Mid Term Test - II (Integrated Courses)	09 Sep 24 to 11 Sep 24	10 Mar 25 to 12 Mar 25
Model-Practical Exam (Based on completion of experiments)	14 Oct 24 to 18 Oct 24	07 Apr 25 to 12 Apr 25
Test - 3 (Theory Courses) / Mid Term Test - III (Integrated Courses)	21 Oct 24 to 23 Oct 24	15 Apr 25 to 17 Apr 25
Semester End Laboratory Courses Examinations	26 Oct 24 to 29 Oct 24	24 Apr 25 to 26 Apr 25
Last Instructional Date	30 Oct 24	28 Apr 25
EXAMINATIONS		
Semester End Exam Timetable notification	23 Sep 24	17 Mar 25
Commencement of Semester End Theory Examination	05 Nov 24	02 May 25
Declaration of Semester End Examination Results	Two weeks from the date of Last Examination	Two weeks from the date of Last Examination
HOLIDAYS		
LIST OF PUBLIC HOLIDAYS	AS PER TAMIL NADU STATE GOVERNMENT PUBLIC HOLIDAYS	
<b>Commencement of the Next Academic Year (2025-26) is 30 June 2025 (Tentatively)</b>		

\*First and Third Saturdays – Non Instructional days

  
Prof. Dr. N. Lenin  
Dean - School of Mechanical and Construction

  
Dr. R.S. Valarmathi  
Dean - School of Electrical and Communication

  
Prof. Dr. A.T. Ravichandran  
Dean - Academics

  
Prof. S. Salivahan  
Vice Chancellor

  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
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Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
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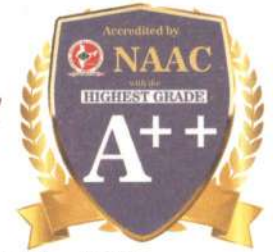
  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
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# Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



10 May 2024  
Date:

ACADEMIC CALENDAR		
AY 2024-25		
B.A.,LL.B. / B.Com.,LL.B. – II, III, IV and V Year	SUMMER SEMESTER	WINTER SEMESTER
Commencement of Student Semester Registration	12 Jun 24	02 Dec 24
Commencement of Class Work	27 Jun 24	16 Dec 24
Last Date for Semester Registration	03 Jul 24	23 Dec 24
Last Date for Semester Registration with Late fee / Withdrawal of Course (s)	10 Jul 24	30 Dec 24
Unit Test	19 Aug 24 to 21 Aug 24	17 Feb 25 to 19 Feb 25
Mid Term Test	21 Oct 24 to 23 Oct 24	21 Apr 25 to 23 Apr 25
Project Work Presentation	04 Nov 24 to 06 Nov 24	28 Apr 25 to 30 Apr 25
Last Instructional Date	08 Nov 24	09 May 25
EXAMINATIONS		
Semester End Exam Timetable Notification	03 Oct 24	10 Apr 25
Commencement of Semester End Practical/Viva-voce Examination	11 Nov 24	12 May 25
Commencement of Semester End Theory Examination	18 Nov 24	19 May 25
Declaration of Semester End Examination Results	Two weeks from the date of Last Examination	Two weeks from the date of Last Examination
HOLIDAYS		
LIST OF PUBLIC HOLIDAYS	AS PER TAMIL NADU STATE GOVERNMENT PUBLIC HOLIDAYS	
<b>Commencement of the Next Academic Year (2025-26) is 30 June 25(Tentatively)</b>		

\*All Saturday – Non Instructional day

  
Prof. Dr. A.T. Ravichandran  
Dean - Academics

  
Prof. S. Salivahanan  
Vice Chancellor

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

**List of Faculty Joined from the Month of Jan. 2024**

Sl. No.	Faculty_ID	Faculty_Name	Designation	Qualification	Department	Date of Joining	Ph.D. / Non Ph.D.	Ph.D Institution / Status	Gender	No. of Publications (Scopus / WoS)
1	TTS 3773	Dr. LEENA SHARAN.V	ASSISTANT PROFESSOR	B.Tech., M.Tech., Ph.D.,	BIOTECH	21-FEB-2024	Ph.D.	Karunya Institute of Technology and Sciences	Female	3
2	TTS 3763	Dr. GEETHA.U	ASSISTANT PROFESSOR	B.C.A., M.C.A., M.Tech., Ph.D.,	CSE	22-JAN-2024	Ph.D.	B.S. Abdur Rahman Crescent Institute of Science & Technology	Female	1
3	TTS 3764	JUDE MOSES ANTO DEVAKANTH.J	ASSISTANT PROFESSOR	B.Sc., M.C.A., M.Phil.,	CSE	22-JAN-2024	Non Ph.D.	Manonmaniam Sundaranar University / Pursuing (Thesis Submitted)	Male	1
4	TTS 3765	Dr. BARKUNAN.S. R	ASSOCIATE PROFESSOR	B.E., M.E., Ph.D.,	CSE	27-JAN-2024	Ph.D.	Anna University	Male	6
5	TTS 3769	Dr. PEER MOHAMED APPA.M.A.Y	ASSISTANT PROFESSOR	B.E., M.E., Ph.D	CSE	11-MAR-2024	Ph.D.	Manonmaniam Sundaranar University	Male	23 (Others)
6	TTS 3771	Dr. VASUMATHY.M	ASSISTANT PROFESSOR	M.S., Ph.D.,	CSE	20-FEB-2024	Ph.D.	Vellore Institute of Technology	Female	7
7	TTS 3774	VISVANAHTAN. P	ASSISTANT PROFESSOR	B.E., M.E.,	CSE	04-MAR-2024	Non Ph.D.	VIT / Pursuing (Going to Submit Synopsis)	Male	6
8	TTS 3775	GOVINDHARAJ.I	ASSISTANT PROFESSOR	B.E., M.Tech.,	CSE	13-MAR-2024	Non Ph.D.	Annamalai University / Pursuing (Thesis Submitted)	Male	2
9	TTS 3776	Dr. VENKETBABU.T	ASSISTANT PROFESSOR	B.E., M.Tech., Ph.D.	CSE	20-MAR-2024	Ph.D.	Annamalai University	Male	1
10	TTS 3779	BHARATHI. S	ASSISTANT PROFESSOR	B.E., M.E.,	CSE	16-APR-2024	Non Ph.D.	SRM / Pursuing (Going to Submit Synopsis)	Female	8
11	TTS 3777	Dr. GOVINDA RAJULU.G	PROFESSOR	B.E., M.Tech., Ph.D.	CSE	26-MAR-2024	Ph.D.	Karpagam Academy of Higher Education	Male	12
12	TTS 3778	Dr. SHARMILA.L	PROFESSOR	B.E., M.Tech., Ph.D.,	CSE	04-APR-2024	Ph.D.	Sathyabama Institute of Science and Technology	Female	23
13	TTS 3772	Dr. ABINAYA.A	ASSISTANT PROFESSOR	B.E., M.E., Ph.D.,	ECE	26-FEB-2024	Ph.D.	Anna University	Female	9
14	TTS 3766	Dr. SATHIYA PRIYA. K	ASSISTANT PROFESSOR	B.A., M.A., M.Phil., Ph.D.,	LAW	01-FEB-2024	Ph.D.	University of Madras	Female	6 (Others)
15	TTS 3768	MEENALOCHINI.S.P	ASSISTANT PROFESSOR	B.Sc., M.Sc.,	MT&C	07-FEB-2024	Non Ph.D.	Not Yet Registered	Female	Nil
16	TTS 3782	Dr. EBIRAJ.K	ASSISTANT PROFESSOR	B.Sc., M.Sc., M.Phil., Ph.D.,	MT&C	15-APR-2024	Ph.D.	Periyar University	Male	3 (Others)

Designation	Female	Male	Total
-------------	--------	------	-------

PROFESSOR	1	1	2
ASSISTANT PROFESSOR	7	6	13
ASSOCIATE PROFESSOR	0	1	1
<b>Total</b>	<b>8</b>	<b>8</b>	<b>16</b>



**Vel Tech**  
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R&D Institute of Science and Technology  
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# Office of Research & Development

**58<sup>th</sup> - Board of  
Management Meeting**

# Agenda



- Research Policy-Updates
- Publication : CY2023
- Patent : CY2023
- SEED Fund : FY 2023-2024
- Research Development Fund : FY 2023-2024
- Consultancy : FY 2023-2024
- Sponsored Research Project : FY 2023-2024
- Target vs Achievement
- Proposal Submitted : CY2023
- Budget Utilization : FY 2023-2024
- Budget Proposed : FY 2024-2025
- Proposed Activities for FY 2024-2025

## Patent

- Rs. 10,000 for each Patent Granted (Product utility) and it will be divided equally to all inventors.
- Rs. 10,000 for each Patent Published (Product utility) and it will be divided equally to all inventors.

## Publication

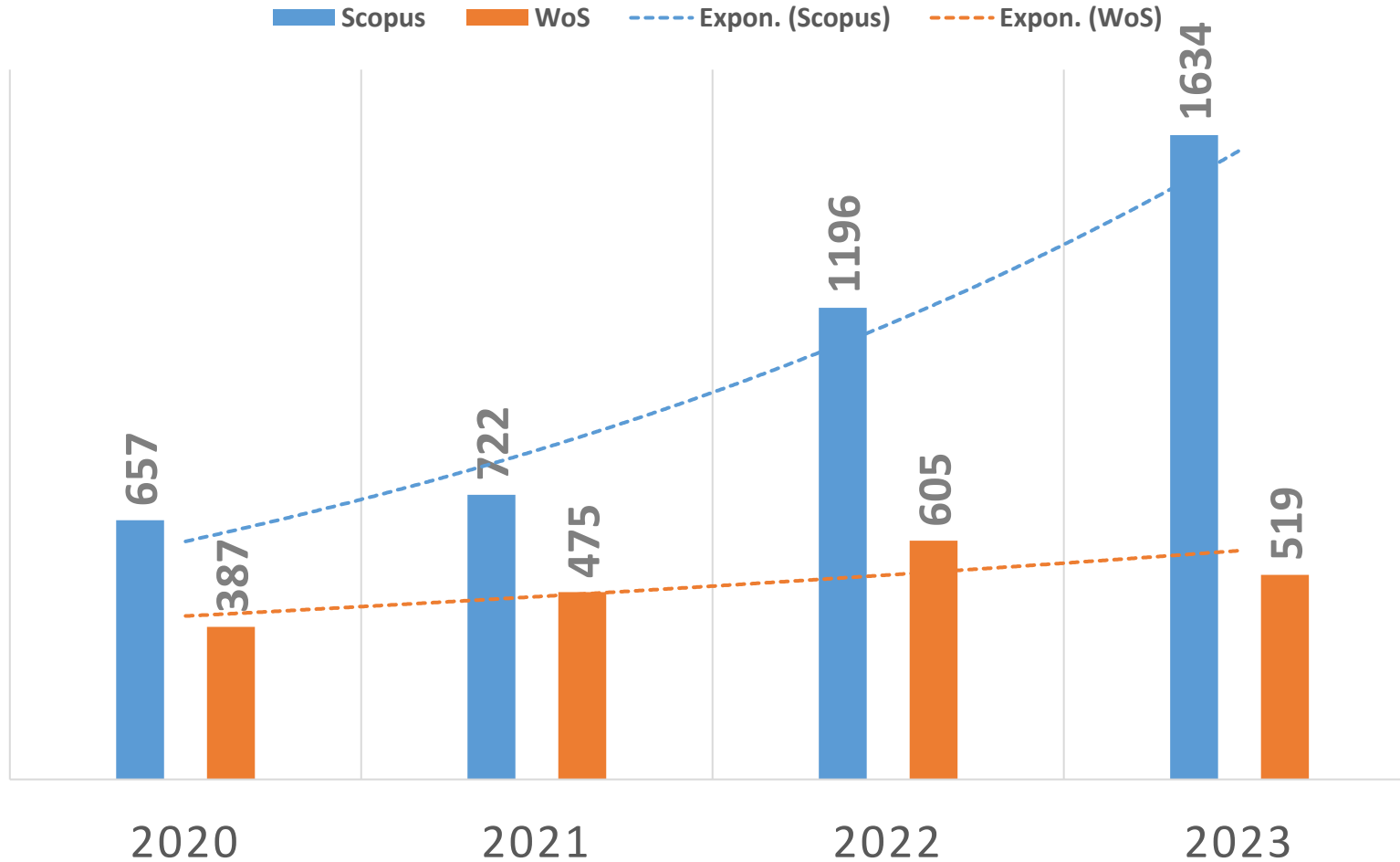
### Quartile 1 Category

- An Exclusive incentive of **Rs.20,000/-** to be granted to the **Corresponding or First author's** of the papers indexed in **Web of Science under Q1 category**,
  - If the article is **over & above minimum compliance : 20K.**
  - If the article is **below or equal to minimum compliance :10K.**





# Publication :CY 2023



**Number of SCI Articles : 519**

**Number of Scopus Articles : 1,634**

**h-Index : 120**

**i10-Index : 1,229**

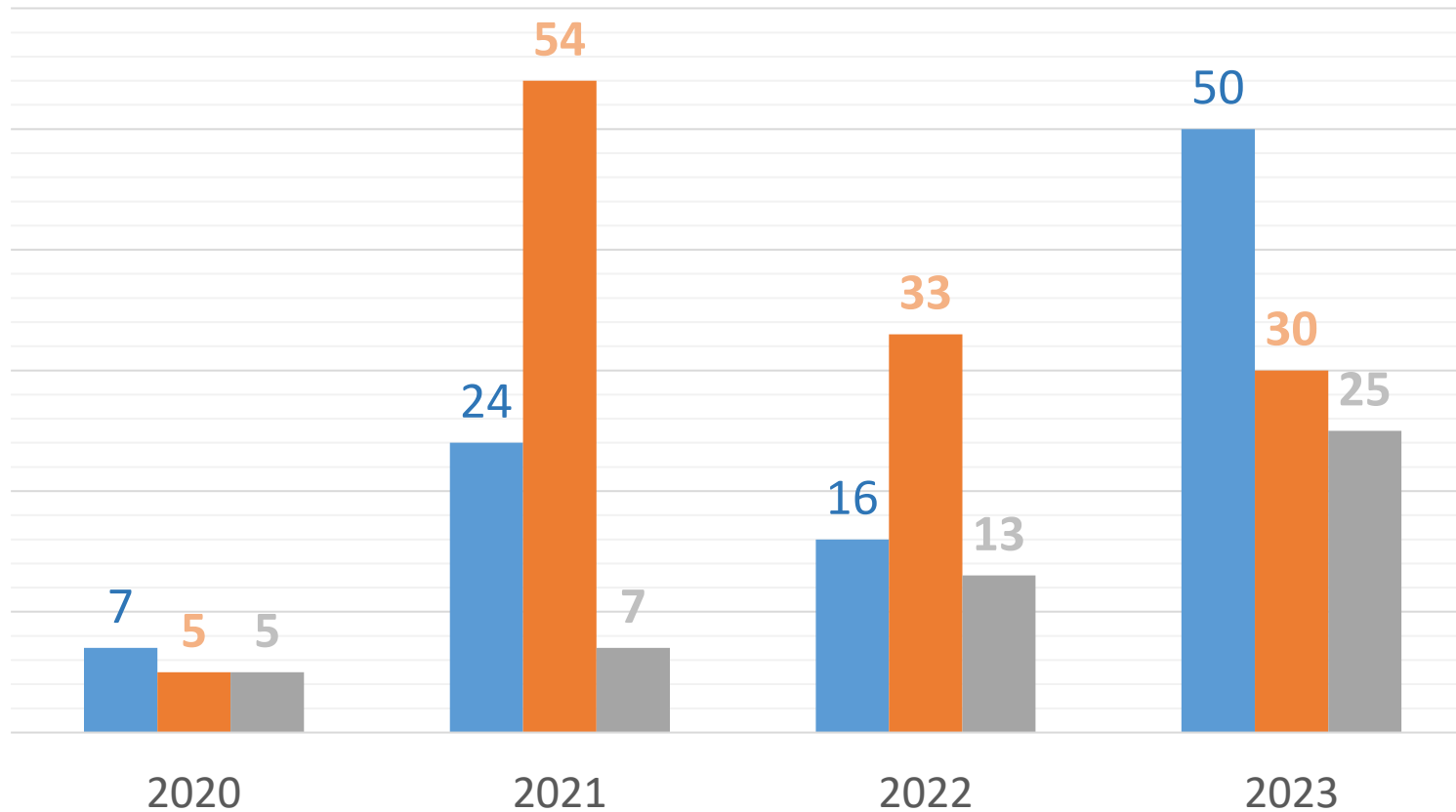
**Citation : 64,851**



# Patent : CY2023



■ Filed   ■ Published   ■ Granted



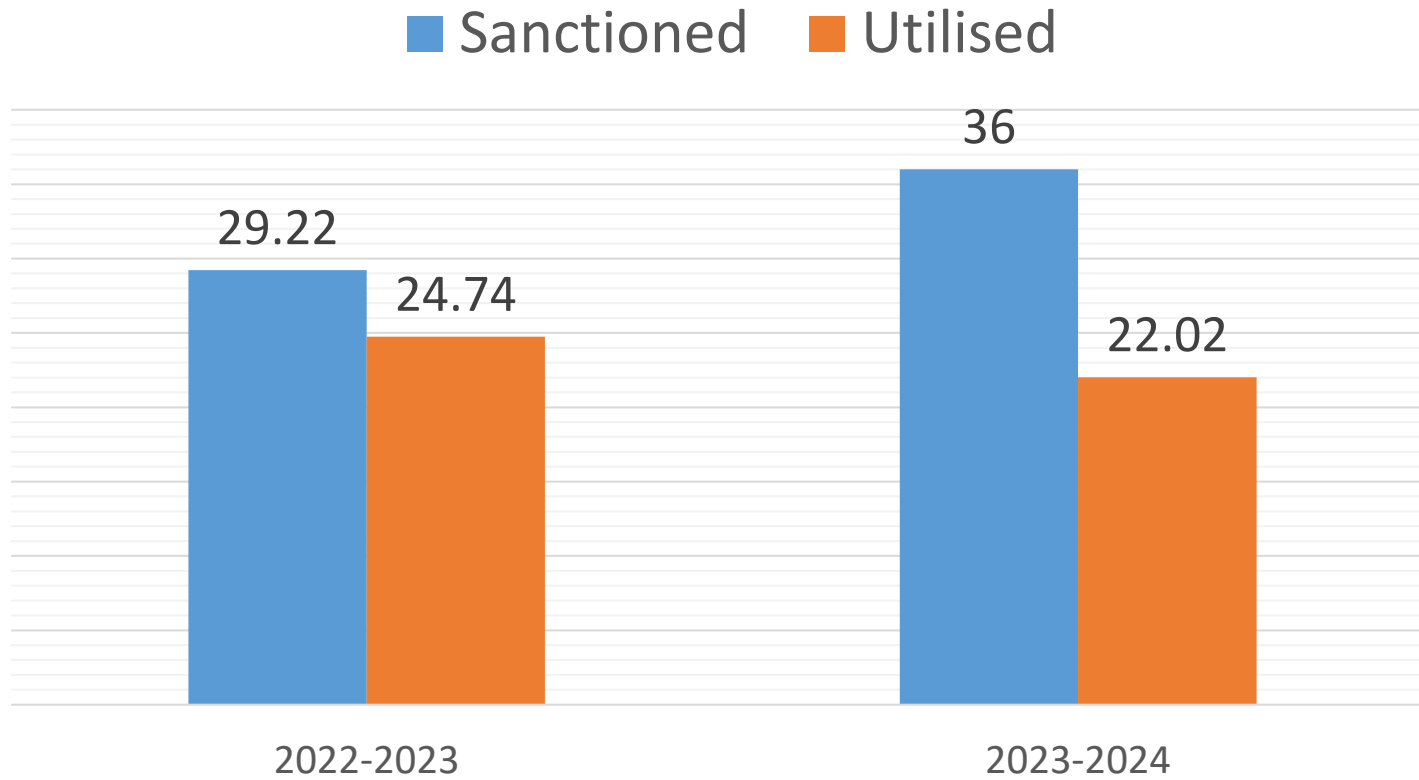
**Total Number of Patent Filed : 50**

**Total Number of Patent Published : 30**

**Total Number of Patent Granted : 25**



# SEED Fund : FY 2023-2024



**Amount Sanctioned: Rs. 36.08 Lakhs**

**Amount Utilized : Rs. 22.02 Lakhs**



# RDF : FY 2023-2024

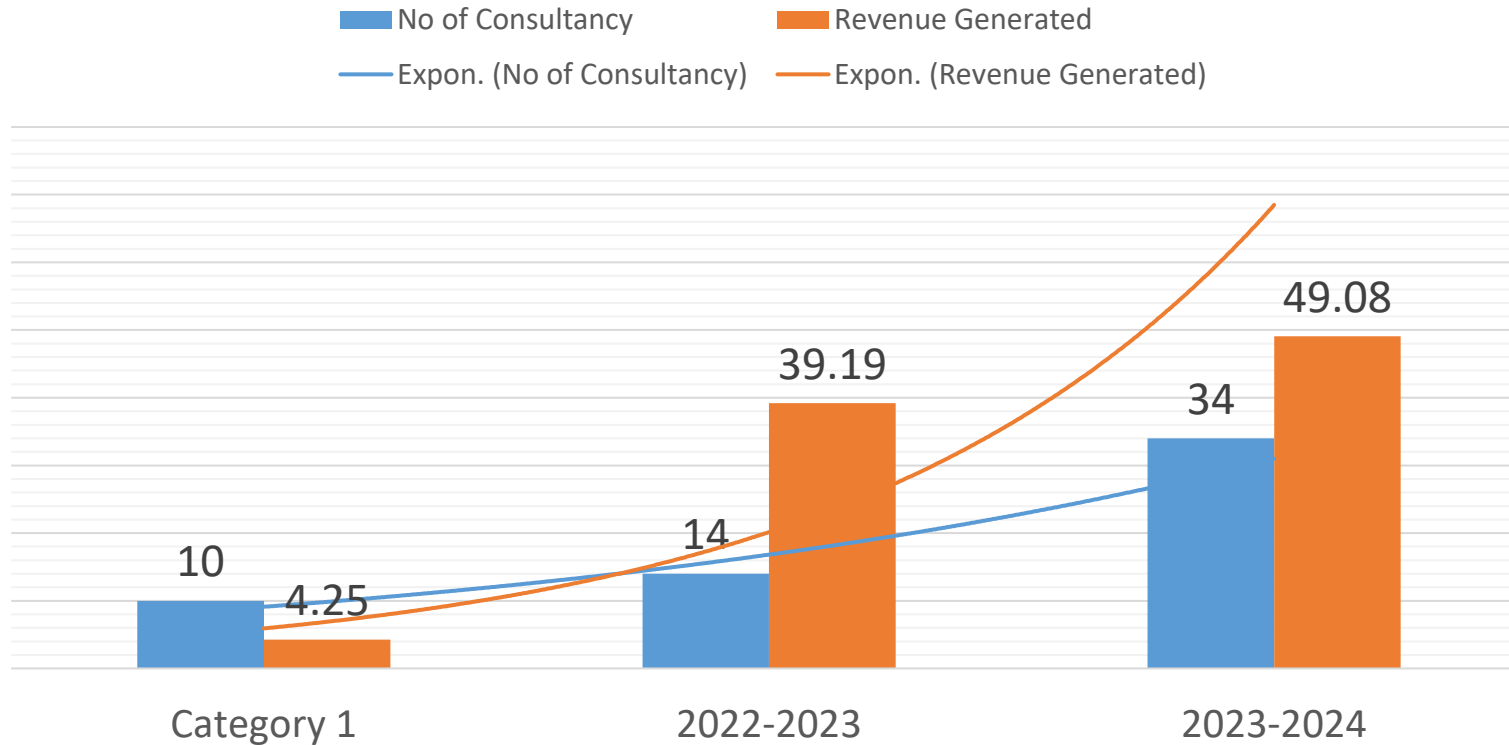


<b>S.NO</b>	<b>DEPT</b>	<b>No. of Faculty</b>	<b>Amount in Rs.</b>
1	AERO	2	1,50,000
2	AUTO	1	75,000
3	BIOMEDICAL	2	1,00,000
4	BIOTECH	1	75,000
5	CHEMISTRY	3	2,75,000
6	CIVIL	4	2,25,000
7	CSE	15	9,25,000
8	ECE	16	10,50,000
9	EEE	2	1,50,000
10	FME - ECE	1	50,000
11	MATHS	5	3,25,000
12	MECH	16	1,050,000
13	PHYSICS	7	5,50,000
<b>TOTAL</b>		<b>75</b>	<b>50,00,000</b>





# Consultancy : FY 2023-2024



**Number of Consultancy : 33 Nos**

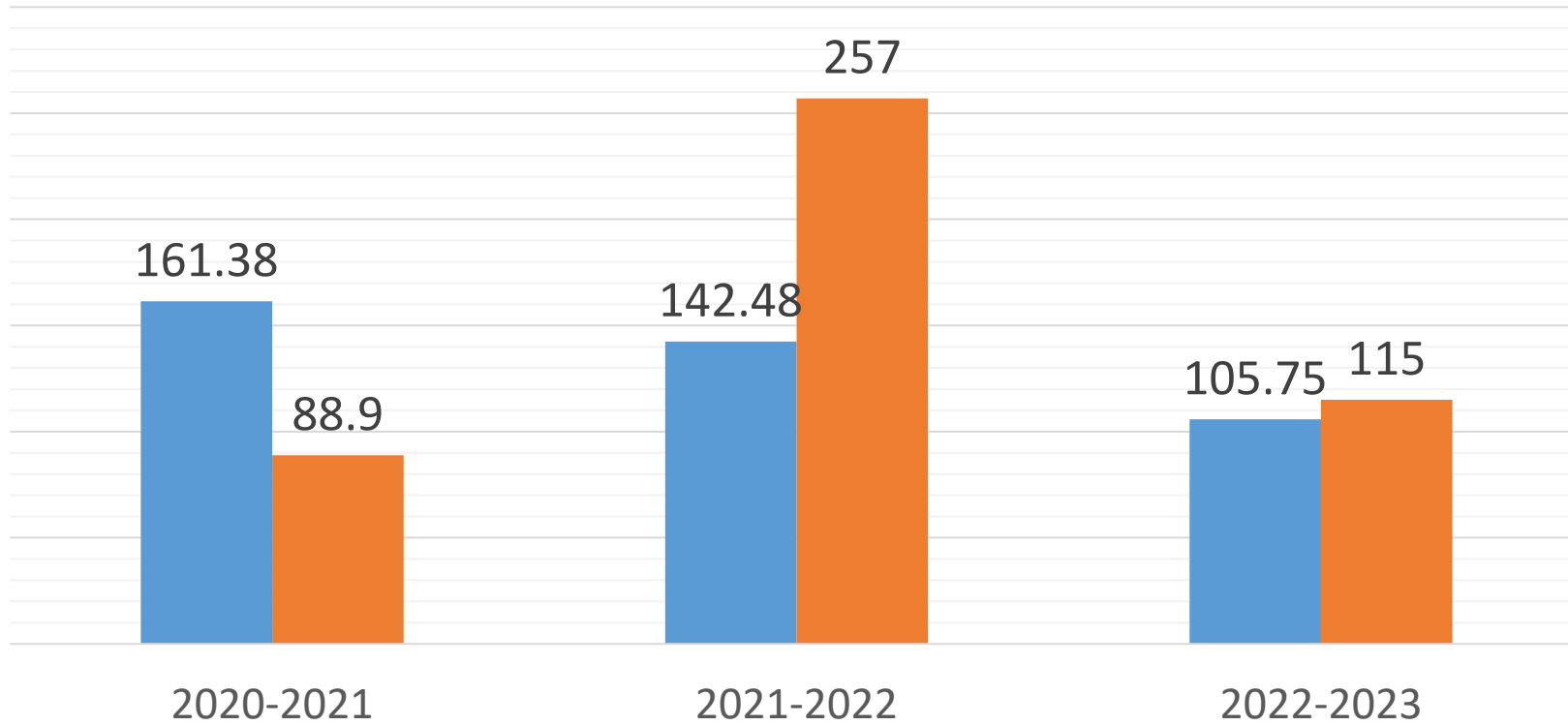
**Generated Value : Rs. 49.08 Lakhs**



# Sponsored Research Projects: FY 2023-2024



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



**Amount Sanctioned**

**: Rs. 1.05 Cr**

**Amount Received**

**: Rs. 1.43 Cr**



**Department of  
BioTechnology,  
Government  
of India**

सत्यमेव जयते



# Target vs Achievement



Q.No	Particulars	Target	Achieved
15	SEED Fund	60 Lakhs	22 Lakhs
16	% of Faculty - Fellowship	25%	
17	% of JRFs, SRFs among the enrolled PhD scholars	75%	
18	Grants for research – non government agencies	100 Lakhs	
18	Grants for research –government agencies	300 Lakhs	143 Lakhs
19	No. of research projects per faculty (gov & non-gov)	50% of department	
20	Number of awards / recognitions received – research teachers	5-10% of total faculty	
21	Patent filled	25	50
22	No of PhDs awarded per recognized guide		
23	Publication: journals	2 per faculty (1450)	831
24	Publication: books & chapters	2 per faculty (1450)	721
26	Number of citations	-	64,851
27	H-index of the university	-	121
28	Consultancy	50 Lakhs	49.08 Lakhs
44	Sponsored Infrastructure Development	20 lakhs	
53	Workshops/seminars conducted	50 / year	
54	Collaborative research	150-200	





# Budget Utilization : FY 2023-2024

Particulars	Allocated budget (A)	Net Amount utilized (B)	Balance available
Computer & Peripherals	4,90,880	8,98,029	-4,07,149
Furniture & Fixtures	86,054	86,054	0
Science Equipment	10,60,000	6,96,083	3,63,917
Intangible Assets	13,00,000	7,22,220	5,77,780
Faculty Motivational Initiative	83,01,002	82,40,602	60,400
Seed Support	76,58,998	30,79,282	45,79,716
Research Seed Support (Analytical Charges)	80,000	38,792	41,208
R&D Consultancy Expenses	13,46,246	26,02,935	-12,56,689
R&D Workshop/Seminar	60,000	64,710	-4,710
R&D Printing & Stationery	80,000	22,577	57,423
R&D Travel, Boarding & Lodging	3,26,666	3,76,243	-49,577
R&D Consumables	2,40,000	2,00,991	39,009
R&D Review Expert Remuneration	1,08,000	1,47,794	-39,794
R&D Maintenance & Infrastructure	3,00,000	2,87,527	12,473
R&D Other Expenses	80,000	81,917	-1,917
Others	1,40,800	1,06,607	34,193
<b>TOTAL</b>	<b>2,16,58,646</b>	<b>1,76,52,363</b>	<b>40,06,283</b>





# Budget Raised : FY 2024-2025



<u>Particulars</u>	<u>Budget Proposed (Rs.)</u>	<u>Particulars</u>	<u>Budget Proposed (Rs.)</u>
Computers	17,25,000	R&D Expert Remuneration	5,00,000
Wifi devices	37,500	R&D Workshop/Seminar	11,40,000
Furnitures & Fittings	2,60,000	R&D Travel	5,00,000
Analytical Equipment	5,00,00,000	R&D Consumables	10,50,000
Software	12,00,000	R&D Other Expenses	2,00,000
Patents	12,25,000	R&D Consultancy Expenses	15,75,000
Research Development Fund	50,00,000	R&D Printing & Stationery	1,00,000
Publication Awards	75,75,000	Seed Fund - Analytical Charges	3,00,000
Award for Funded research	15,00,000	Seed Fund - Project	60,00,000
Award for Patents	9,50,000	R&D R&M	9,55,000
Repairs & Maintenance	1,80,000	R&D Consultancy	34,00,000
		<b>Total</b>	<b>Rs. 8,53,72,500</b>

**Rs. 8.53 Cr**





# Budget Proposed : FY 2023-2024

## Projected New faculty (11nos)

- Physics (2\*90,000) : Rs. 1,80,000
- Chemistry (2\*90,000) : Rs. 1,80,000
- Bio Technology (2\*1,40,000) : Rs. 2,80,000
- Bio Medical (2\*1,20,000) : Rs. 2,40,000
- ECE (2\*1,20,000) : Rs. 2,40,000
- Mechanical (1\*1,00,000) : Rs. 1,00,000
- CSE (2\*1,50,000) : Rs. 3,00,000

## Minimum Compliance

- Q1 Journals : 4
- Proposal Submission : 3
- Patent File : 1
- 2<sup>nd</sup> year onwards : 1 Ongoing Project
- 1 year window period

**Budget Required (15,20,000\*12) : Rs. 1,82,40,000**





**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
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**Thank You**

## Minutes of Meeting - Interface meeting with the Vice Chancellors of Deemed to be Universities, presided by the UGC Chairman at UGC Office, New Delhi

March 26, 2024

1. The emphasis should be on maintaining the quality of Ph.D. programs. The UGC may conduct random verifications of individual scholars' details from admission to graduation to ensure that institutions are adhering to all prescribed norms.
2. Uploading of Ph.D. thesis in INFILBNET.
3. Some universities are offering Ph.D. programs joint with IIT Mandi. A similar kind of collaboration shall be initiated by the Deemed-to-be Universities.
4. Multidisciplinary Education: Admission policies should include provisions to admit students from diverse backgrounds into all disciplines. For example, a student with a background in Economics at the school level should have the opportunity to pursue studies in Physics or Chemistry.
5. National Credit Framework Implementation:
  - The registration for Automated Permanent Academic Account Registry (APAAR) ID is mandatory for UG, PG and Ph.D. programs at the time of admission itself.
  - The Academic Bank of Credits (ABC) ID is to be linked with APAAR ID
  - Faculty members should be encouraged to utilize the "Malaviya Mission Teacher Programme" to familiarize themselves with the NEP 2020.
6. Institutional Development Plan (IDP)
  - To be prepared for 10 years plan
  - Intake to be doubled in the next 10 years
  - Infrastructure for Online education is to be established
  - UGC may invite the HEIs soon for discussion
7. **Internationalization:** The admission of a greater number of international students should be prioritized. To achieve this, roadshows and workshops should be organized in foreign countries to attract more international students to India. Additionally, focus should be placed on twinning programs, joint degree, and dual degree programs, particularly for institutions with a NAAC score above 3.01 and those ranked in the top 100 by NIRF.
8. More skill-based courses are to be included in the program
9. IPR policy should support more student startups
10. The candidates with UGC NET should only be admitted for Ph.D. programs. Institutions need not conduct separate entrance examinations.
11. Common University Entrance Test (CUET) for UG admission (Engineering, Medicine and other disciplines). Presently it is a Computer Based Test (CBT). Upcoming year it will be conducted in a hybrid mode (OMR Based). From May 15 to 25, the entrance exams will be conducted and the results will be declared between 2<sup>nd</sup> and 3<sup>rd</sup> week of June 2024.
12. More number of Professor of Practice are to be appointed.
13. UTSAH portal to be updated periodically.
14. All three year undergraduate programs are to be converted into four-year degree programs at the earliest.



**AGENDA OF THE 58<sup>th</sup> MEETING OF  
BOARD OF MANAGEMENT  
on 21.04.2024 at 10.30 a.m.  
Venue : International Conference Hall.**



58.17 To report the award of Research Incentives to the Faculty members for their research output

**Office of Research & Development**

# Office of Research & Development

<b>Incentive Award Details - Calendar Year 2023</b>						
<b>Publications</b>	Overall count	Claimed count	Claimed Amount	Q1 claimed	Q1 amount	Total
		1051	1029	₹ 27,32,500	36	₹ 5,90,000
<b>Patent</b>	Overall count Filed / Published / Grant	Claimed Published	Claimed Granted	Published Amount	Grant Amount	
	31/29/25	29	18	₹ 2,64,970	₹ 1,15,906	₹ 3,80,876
<b>Books Published</b>	Overall count	claimed count	Claimed Amount			
	115	141	1,17,490			₹ 1,17,490
<b>Funded Project</b>	Overall count	Sanctioned Amount	Incentive amount			
		1,04,15,733	₹ 7,72,393			₹ 7,72,393
<b>Consultancy Projects</b>	Overall count	Fund Received	Incentive amount			
	32	₹ 48,39,262	₹ 7,93.302			₹ 7,93,303
<b>TOTAL AMOUNT INCENTIVE</b>						<b>₹ 53,86,562</b>

# Office of Research & Development

## PUBLICATIONS INCENTIVE SUMMARY

Department	Count of Department	Sum of GROSS TOTAL
AERO	10	1,35,000
AUTO	2	85,000
BIOMEDICAL	8	60,000
BIOTECH	11	42,500
CHEMISTRY	16	1,00,000
CIVIL	19	1,32,500
CSE	76	5,32,500
ECE	80	5,95,000
EEE	13	1,22,500
ENGLISH	3	35,000

Department	Count of Department	Amount
FME - ECE	4	22,500
FME - MECH	4	17,500
IT	6	20,000
LAW	1	10,000
MATHS	23	4,30,000
MBA	5	5,000
MECH	35	6,92,500
PHYSICS	18	2,85,000
<b>Grand Total</b>	<b>340</b>	<b>33,22,500</b>

# Office of Research & Development

## PATENT INCENTIVE SUMMARY

DEPARTMENT	Count of DEPARTMENT	AMOUNT
Aeronautical	3	8,571
AUTO	2	10,000
Biotechnology	16	47,374
Civil	12	1,04,331
CSE	10	23,000
ECE	14	66,758
EEE	11	35,855
Mathematics	13	59,988
Mechanical	5	24,999
<b>Grand Total</b>	<b>86</b>	<b>3,80,876</b>



# Office of Research & Development

## CONSULTANCY INCENTIVE SUMMARY

<b>Department</b>	<b>Count of Department</b>	<b>Incentive Amount</b>
Aeronautical	2	2,35,000
Biotechnology	1	22,423
Civil	4	22,285
ECE	3	3,19,300
Mechanical	1	1,40,295
Placement	1	54,000
<b>Grand Total</b>	<b>12</b>	<b>7,93,303</b>

# Office of Research & Development

## FUNDED PROJECT INCENTIVE SUMMARY

Department	Count of Department	Incentive Amount
Aeronautical	1	27,507
Biotechnology	3	4,37,198
CSE	2	89,687
ECE	2	1,06,952
Mechanical	3	30,000
Political Science	2	33,240
<b>Grand Total</b>	<b>13</b>	<b>7,24,584</b>



**Centre for Academic Research**

**Statistics of Ph.D. National Admission Winter Session 2023-24 (Batch 44)**

S.No.	DEPARTMENT	Applicat ion	Mode of Study			Entrance Exam					Interview		Provisionally Admitted			
		Applied	Full Time	Part Time	Total	Exemp tion from Entran ce Exam	Full Time	Part Time	Eligible for Entrance Exam	Attend ed for Exam	Selected for Interview		Total	Mode of Study		
											Throug h Entran ce Exam	Exempti on from Entranc e Exam		Full Time	Part Time Intern al	Part Time External
<b>Engineering</b>																
1	<b>AERO</b>	5	4	1	5	0	0	0	5	5	4	0	3	3	0	0
2	<b>BIOMEDICAL</b>	9	0	9	9	1	0	1	8	7	7	1	8	0	1	7
3	<b>BIOTECH</b>	17	16	1	17	4	4	0	13	9	7	4	7	7	0	0
4	<b>CIVIL</b>	14	6	8	14	0	0	0	14	12	10	0	5	1	0	4
5	<b>CSE</b>	34	6	28	34	1	1	0	33	19	9	1	8	1	0	7
6	<b>IT</b>	3	2	1	3	0	0	0	3	2	2	0	0	0	0	0
7	<b>ECE</b>	16	8	8	16	0	0	0	16	10	5	0	4	1	0	3
8	<b>EEE</b>	7	0	7	7	0	0	0	7	3	2	0	1	0	0	1
9	<b>MECH</b>	16	3	13	16	0	0	0	16	9	7	0	6	0	0	6
<b>TOTAL</b>		<b>121</b>	<b>45</b>	<b>76</b>	<b>121</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>115</b>	<b>76</b>	<b>53</b>	<b>6</b>	<b>42</b>	<b>13</b>	<b>1</b>	<b>28</b>
<b>S&amp;H</b>																
10	<b>ENGLISH</b>	19	9	10	19	7	2	5	12	11	10	7	7	2	0	5
11	<b>MATHS</b>	20	9	11	20	10	5	5	10	7	3	10	8	3	0	5
12	<b>CHEMISTRY</b>	7	4	3	7	2	0	2	5	3	3	2	3	1	0	2
13	<b>PHYSICS</b>	7	4	3	7	0	0	0	7	5	4	0	3	1	0	2
<b>TOTAL</b>		<b>53</b>	<b>26</b>	<b>27</b>	<b>53</b>	<b>19</b>	<b>7</b>	<b>12</b>	<b>34</b>	<b>26</b>	<b>20</b>	<b>19</b>	<b>21</b>	<b>7</b>	<b>0</b>	<b>14</b>

<b>LAW &amp; MBA</b>																
14	<b>LAW</b>	20	1	19	20	0	0	0	20	19	18	0	7	0	7	0
15	<b>MBA</b>	15	4	11	15	0	0	0	15	11	9	0	5	1	0	4
<b>TOTAL</b>		<b>35</b>	<b>5</b>	<b>30</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>30</b>	<b>27</b>	<b>0</b>	<b>12</b>	<b>1</b>	<b>7</b>	<b>4</b>
<b>OVER ALL TOTAL</b>		<b>209</b>	<b>76</b>	<b>133</b>	<b>209</b>	<b>25</b>	<b>12</b>	<b>13</b>	<b>184</b>	<b>132</b>	<b>100</b>	<b>25</b>	<b>75</b>	<b>21</b>	<b>8</b>	<b>46</b>