

Attendance Sheet for 60thMeeting of the Executive Council

on21.09.2024 AT 10.30 a.m.

Mode: International Conference Hall

| S.NO | NAME | POSITION | SIGNATURE |
|------|---|---|---------------|
| 1. | Prof.S.Salivahanan Vice Chancellor, Vel Tech RangarajanDr.Sagunthala R & D Institute of Science and Technology. | Chairperson | S. Salind |
| 2. | Dr. S. Raju, Dean (Academics), Vel Tech RangarajanDr.Sagunthala R & D Institute of Science and Technology. | Dean Nominee | shaper 19/24 |
| 3. | Prof. Dr. S.P. Chockalingam, Dean (SoC), Vel Tech RangarajanDr.Sagunthala R & D Institute of Science and Technology. | Dean Nominee | SP. Ozijain. |
| 4. | Dr. R. Mangaleeswaran Department of Social Work Bharathidasan University Tiruchirapalli - 620 024 | UGC Nominee | anny 21/slowe |
| 5. | Dr. P. Chandrakumar Professor & Dean (R&D) Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology | Professor Nominee | Opinic |
| 6. | Dr. E. Ajitha Associate professor, School of Law Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology | Associate Professor Nominee | Appla |
| 7. | Dr. P. Vijayaraman Asst. Professor &Dean (Campus to Corporate) Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology | Assistant Professors Nominee | If mining |
| 8. | Dr. (Mrs.).RangarajanMahalakshmiKishore, Chairperson Managing trustee, Vel Tech RangarajanDr.Sagunthala R & D Institute of Science and Technology. | Nominee of the sponsoring body | online |







| S.NO | NAME | POSITION | SIGNATURE |
|------|--|---|-----------|
| 9. | Dr.S.P.Thyagarajan, Distinguished Professor & Advisor to Chancellor Vellore Institute of Technology Chennai. | Nominee of the sponsoring body | Online |
| 10. | Prof. B.S. Murty Director Indian Institute of Technology Kandi, Sangareddy, Hyderabad-502284. | Nominee of the sponsoring body | Online |
| 11. | Mr.MuraliVaidyanathan President, Wheels India Limited Chennai | Nominee of the sponsoring body | Online |
| 12. | Dr.E.Kannan, Registrar, Vel Tech RangarajanDr.Sagunthala R & D Institute of Science and Technology. | Secretary | Kust . |



Prof. S. Salivahanan Vice Chancellor

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology Deemed to be University Eail of 8 or HIGC Act, 1930



AGENDA & MINUTES OF THE 60th MEETING OF EXECUTIVE COUNCIL on 21.09.2024 AT 10.30 a.m. Venue : International Conference Hall



| | A. OPENING |
|--------------|--|
| 60.1 | To record the notice convening the 60^{th} Meeting of the Executive Council scheduled on September 21, 2024. |
| 60.2 | To record the welcoming of the newly appointed External members for the Executive Council, constituted in accordance with the UGC (Deemed to be |
| | Universities) Regulations, 2023. |
| 60.3 | To inform the board about the leave of absence of the members. |
| 60.4 | To report and record the minutes of the 59^{th} meeting of the Board of Management held on June 29, 2024. |
| 60.5 | To inform the board about the actions taken based on the minutes of the 59 th meeting of the Board of Management held on June 29, 2024. |
| 60.6 | To approve and record the agenda for the 60^{th} meeting of the Executive Council scheduled on September 21, 2024. |
| Pro pro- | B. ITEMS FOR CONSIDERATION AND APPROVAL |
| 60.7 | To consider and approve the results of the Ph.D. viva-voce conducted since |
| 108.132 | the last BoM meeting held on June 29, 2024. |
| 60.8 | To consider and approve the minutes of the 46^{th} meeting of the Academic Council held on August 24, 2024. |
| 60.9 | To consider and approve the minutes of the 33rd meeting of the Finance |
| Not the cost | Committee held on August 02, 2024. |
| 60.10 | To consider and approve the list of Graduands, Rank Holders and Medalists |
| | to be honored in the ensuing 14 th Convocation on 28 th & 29 th September 2024. |
| 60.11 | To consider and approve the minutes of the 23^{rd} meeting of the Internal Quality Assurance Cell held on July 13, 2024. |

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Prof. S. Salivahanan Vice Chancellor

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| C | 2. Items for Discussions and Decisions |
|--------------|---|
| 60.12 | To discuss and approve the proposal for the conduct of the 14 th convocation |
| | of this institution on 28^{th} & 29^{th} September 2024. |
| I |). Items for Ratification |
| 60.13 | To ratify the recommendations of the Faculty Selection Committee since the |
| Maran (| last meeting of the BoM held on June 29, 2024. |
| E | . Items for Reporting |
| 60.14 | To report and record the latest Rankings awarded to the Institution by the |
| | reputed International / National agencies. |
| 60.15 | To report and record the status of the Admissions to different UG/PG pro- |
| | grammes of the Academic Year 2024-2025. |
| 60.16 | To report and record the letters received from MHRD/ UGC/ AICTE/ BCI |
| Acodemica | / DBT / Government of Tamil Nadu etc., and action taken thereof. |
| F | . Concluding |
| 60.17 | Any other item with the permission of the Chairperson. |
| 60.18 | To consider and approve the date for holding the next EC meeting during the |
| ele dottable | month of December 2024. |
| 1 | OTE OF THANKS |

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Prof. S. Salivahanan Vice Chancellor

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MEMBERS

- Prof.S.Salivahanan, Vice Chancellor, Vel Tech.
- Dr. S. Raju, Dean (Academics), Department of Computer Science and Engineering Vel Tech.
- Prof. Dr. S. P. Chockalingam, Dean (School of Computing), Department of Computer Science and Engineering Vel Tech.
- Dr. R. Mangaleswaran, Professor & Head Department of Social Work, Bharathidasan University Tiruchirapalli.
- Dr. P. Chandrakumar, Dean (R&D) Department of Mechanical Engineering Vel Tech.
- Dr. E. Ajitha, Associate Professor, School of Law Vel Tech.
- 7. Dr. P. Vijayaraman, Dean (Campus to Corporate) Department of Computer Science and Engineering Vel Tech.
- Mrs. Rangarajan Mahalakshmi Kishore, Chairperson and Managing Trustee. Vel Tech.

Professor Nominee

Associate Professor Nominee

Assistant Professor Nominee

Nominee (Sponsoring body)

of. S. Salivahanan Vice Chancellor

Rangarajan Dr. Sagunthala

UGC Nominee

Dean Nominee

Dean Nominee

Chairperson

AGENDA & MINUTES of the 60th EXECUTIVE COUNCIL MEETING on 21.09.2024.

- Prof.S.P.Thyagarajan,
 Distinguished Professor & Advisor to Chancellor
 Vellore Institute of Technology,
 Chennai.
- Prof. B.S. Murty, Director, Indian Institute of Technology, Hyderabad.
- Mr. Murali Vaidyanathan, President, Wheels India Limited, Chennai.
- 12. Dr. E. Kannan, Registrar, Vel Tech.

Nominee (Sponsoring body)

Nominee (Sponsoring body)

Nominee (Sponsoring body)

Secretary

S. Salinat

Prof. S. Salivahanan Vice Chancellor

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MINUTES

A. Opening

The Chairperson extended a warm welcome to all the members, especially the external members, for attending the Executive Council meeting. He highlighted several academic activities and events that had taken place since the last meeting and expressed pride in announcing to the esteemed council that Veltech achieved the prestigious NIRF Ranking 2024, where it was placed 86^{th} in the Engineering category, with an overall band ranking between 151-200 out of 2,781 institutions that participated. Under the innovation band, the institution was ranked in the band of 11-50 out of 808 institutions

He also pointed out the institution's successful outcome in the DQ-CMR T-School Employability Index Survey, which categorized and ranked it at the 74th position among the top 100 schools. Furthermore, he noted the progress in the number of publications, patents, and citations since the last management meeting.

The Chairman mentioned that the name of the management body had been changed from the Board of Management to the Executive Council following the approval of the MoA by the UGC. He requested that the action taken to rename the management body to the Executive Council, under the UGC (Institutions Deemed to be Universities) Regulations, 2023, in anticipation of the Executive Council's approval, be ratified.

The Chairperson informed the council that the Executive Council was missing certain esteemed external members due to the revised UGC (Institutions Deemed to be Universities) Regulations, 2023, which did not include a Chancellor's nominee category, as had been the case with the previous Board of Management, to continue accommodating these external members. In recognition of the valuable contributions these members had made over the years, he proposed that the council formally express appreciation and gratitude to them by recording a resolution and honouring them. The members mentioned were Prof. H.S. Shan, Professor Emeritus, IIT Roorkee; Prof. Jagadeesh Kumar, Professor Emeritus, IIT Madras; and Dr. Venkataraman, Director, IGCAR, Kalpakkam.

RESOLVED to ratify the action taken in changing the name of the management body from the Board of Management to the Executive Council.

FURTHER RESOLVED to record the thankfulness and gratitude of the members of the Executive Council for the outstanding contributions of Dr.H.S.Shan, Dr.V.Jagadeesh Kumar, and Dr.B.Venkatraman as members of the BoM over the years.

60.1 To record the notice convening the 60th Meeting of the Executive Council scheduled on September 21, 2024.

The meeting notice to all the members was sent sufficiently in advance and a copy of the meeting notice is placed below in Appendix A.

f. S. Salivahanan /ice Chancellor

AGENDA & MINUTES of the 60th EXECUTIVE COUNCIL MEETING on 21.09.2024



Appendix-A Click here

RESOLVED to record the the notice convening the 60^{th} Meeting of the Executive Council scheduled on September 21, 2024.

60.2 To record the welcoming of the newly appointed External members for the Executive Council, constituted in accordance with the UGC (Deemed to be Universities) Regulations, 2023.

At the outset, the Chairperson expressed happiness in informing the esteemed body that the University Grants Commission (UGC) had nominated Prof. R. Mangaleswaran as a member of their institution's Executive Council. The Chairperson noted that Prof. R. Mangaleswaran is a distinguished academic and researcher, currently serving as the Professor and Head of the Department of Social Work at Bharathidasan University in Tiruchirappalli, Tamil Nadu. With over two decades of experience in teaching and research, his expertise encompasses human resource management, advanced research methodology, and corporate social responsibility.

Throughout his 23-year academic career, Prof. R. Mangaleswaran has made substantial contributions by mentoring numerous students and scholars. He has successfully guided five Ph.D. scholars and 16 M.Phil. Students, with five additional Ph.D. candidates under his supervision. Furthermore, he has mentored over 121 postgraduate research projects, underscoring his dedication to nurturing future leaders in social work and research.

In addition to his academic roles, the Chairperson mentioned that Prof.R. Mangaleswaran has held key administrative positions, including serving as a Syndicate Member at Bharathidasan University and as a former Executive Council Member of Pondicherry University. The Chairperson hoped that his expertise would largely benefit the Executive Council as well as the Institution.

In acknowledgment of the Chairperson's welcome address, Prof. R. Mangaleeswaran expressed his gratitude and happiness in serving as a member of the Executive Council of a prestigious institution, assuring his commitment to performing to the best of his abilities.

RESOLVED to formally record the welcoming note and express gratitude to Prof. Mangaleswaran for his joining the Executive Council.

Prof. S. Salivahanan

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

Mr. Murali Vaidynathan, External member has expressed his inability to attend the meeting due to his prior committent.

RESOLVED to record the absence of the external member to the Executive Council due to his prior commitments.

60.4 To report and record the minutes of the 59th meeting of the Board of Management held on June 29, 2024.

A copy of the draft minutes of the 59^{th} meeting of the Board of Management held on June 29, 2024 was sent to all the members. The suggestions of the members were incorporated in the minutes and the corrected copy of the minutes is placed at the Appendix-B for approval.

B. 59th BoM Meeting Minutes



Appendix-B Click here

RESOLVED to approve and record the minutes of the 59th meeting of the Board of Management held on June 29, 2024.

60.5 To inform the board about the actions taken based on the minutes of the 59^{th} meeting of the Board of Management held on June 29, 2024.

| Item | Subject | Decision | Action Taken |
|--------------|-----------------------------|------------------------------------|--------------------------------------|
| No. | | | |
| 59.7 | To consider and approve | The BoM approved the constitution | The SCSC has started the process |
| ovinos | the constitution of the | of the SCSC for the selection of a | of selecting of new Vice Chancellor. |
| | Search Cum Selection | new Vice-Chancellor. | The SCSC has conducted two meet- |
| | Committee to select the | Prof. Jagadeesh Kumar suggested | ings for scrutiny of applications, |
| | new Vice Chancellor for | that the nomenclature of the BoM | and short listing of the competent |
| - | this Institution. | be changed to Executive Council | candidates to appear for the per- |
| | | and the same be put up for rati- | sonal interaction. |
| | ал ангор-датарыс ай ас : | fication in the ensuing meeting. | |
| 59.8 | To consider and approval | The BoM approved the names sug- | New External members have ac- |
| Content Surg | for inclusion of UGC | gested by the BoM for inclusion in | cepted the offer. |
| | Nominee in the respective | the EC and FC. | |
| 2.5 | statutory committee. | | |

Table 1: Action Taken reports based on 59th meeting of the BoM.



| Item | Subject | Decision | Action Taken |
|-------|------------------------------|---------------------------------------|-----------------------------------|
| No. | es dangeur any persentre, | donutnem, -External mancher hus | Air. March Va |
| 59.11 | To discuss the activities of | Prof. S. P. Thyagarajan suggested | The suggestion of the External |
| | the office of International | the need for improvisation of re- | member has been taken into con- |
| | Relations during the AY | search collaborative activities to be | sideration. |
| | 2023-24 and its proposed | taken at a large scale. | Conject due to his per |
| | activities for the AY 2024- | | |
| | 25. | a work of the studies of the | 60.4 To report and recor |
| 59.12 | To discuss the activities of | Prof. S.P. Thyagrajan suggested | The suggestion of the External |
| | the office of Industry Rela- | that there should be a distinct | members is taken into considera- |
| | tions during the AY 2023- | polity for Technology Transfer. | tion. |
| | 24 and its proposed activ- | and and to all the methods - | in the set the set of the |
| | ities for the AY 2024-25. | consider and the opportunity of | the balance realized to the |
| 59.15 | To report the status of | Prof. B,S. Murthy suggested a pro- | The suggestion of the member has |
| | Ph.D. Admissions for the | posal for the introduction of an in- | been taken into consideration and |
| • | Academic Year 2024-25. | tegrated Ph.D. program that com- | appropriate action. |
| | | bined a Master's degree and a Ph.D | |
| | | into a single continuous course of | |
| | | study. | |

Table 2: Action Taken reports based on 59th meeting of the BoM.

Prof. R. Mangaleeswaran, External member inquired about norms the constitution of Search Cum Selection Committee. In response to his query, Prof. E. Kannan explained to him the composition of the SCSC with one member nominated by the Chancellor, the other member nominated from the Executive Council and the third one being the UGC Nominee. Prof. B,S. Murty explained the importance of Ph.D. Integrated programme and he assured to share the curriculum model and guidelines for consideration and adoption.

RESOLVED to approve and record the Action Taken Report on various decisions taken at the BoM meeting held on June 29,2024.

60.6 To approve and record the agenda for the 60th meeting of the Executive Council scheduled on September 21, 2024.

The Agenda of the 60th meeting of the Executive Council scheduled on September 21, 2024 is given in the page no.1.

Prof. B.S. Murty raised a query regarding how the meeting could be referred to as the 60th meeting of the Executive Council as it was the First meeting with the name "Executive Council". In response, Prof. E. Kannan clarified that the sequential numbering of the management committee meetings remained at 60, regardless of the change in name from the Board of Management to the Executive Council. Prof. B.S. Murty then suggested verifying the accuracy of the numbering by checking with other Deemed to be universities to see if they followed a similar procedure.

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AGENDA & MINUTES of the 60th EXECUTIVE COUNCIL MEETING on 21.09.2024.

RESOLVED to record the Agenda of the 60^{th} meeting of the Executive Council scheduled on September 21, 2024.

B. Items for Consideration and Approval

60.7 To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on June 29, 2024.

The Controller of Examinations presented the details of the Ph.D. candidates who have successfully defended themselves at the Viva-voce conducted since the last BoM meeting held on June 29,2024 along with the Result Analysis at the meeting.

C. Ph.D. viva-voce Results



Appendix-C Click here

RESOLVED to approve and record the the results of the Ph.D. viva-voce conducted since the last BoM meeting held on June 29, 2024.

60.8 To consider and approve the minutes of the 46th meeting of the Academic Council held on August 24, 2024.

A copy of the minutes of the 46^{th} meeting of the Academic Council held on August 24, 2024 is placed at the Appendix-D.



Appendix-D Click here

The Dean (Academics) briefed some important discussions on the minutes of Board of Studies in PG & UG Engineering and Technology programmes, implementation of National Educational Policy(NEP) 2020 from the Academic year 2025-26 Academic Calendar for the Post Graduate students of Arts and Management and the recommendations of the Academic Council thereon at the time of the meeting.

RESOLVED to approve and record the the minutes of the 46th meeting of the Academic Council held on August.

60.9 To consider and approve the minutes of the 33rd meeting of the Finance Committee held on August 02, 2024.

A copy of the Minutes of the 33^{rd} meeting of the Finance Committee held on August 02, 2024 is placed in <u>Appendix-E</u>. The Finance Officer will brief the significant decisions taken at the Finance Committee meeting.



Appendix-E Click here

The Finance Officer briefed the important discussions and decisions taken at the meeting of the above Finance Committee and the decisions taken thereon for the approval of the Executive Council.

RESOLVED to approve and record the minutes of the 33rd meeting of the Finance Committee held on August 02, 2024.

60.10 To consider and approve the list of Graduands, Rank Holders and Medalists to be honored in the ensuing 14th Convocation on 28th & 29th September 2024.

The Controller of Examinations presented the details of Graduands from different degree programmes and the toppers of different UG and PG programmes at the 14th Convocation on 28th & 29th September 2024 in detail as in the Appendix-F.

F. Graduands, Rank Holders and Medalists



Appendix-F Click here

RESOLVED to approve and record list of Graduands, Rank Holders and Medalists to be honored in the ensuing 14th Convocation on 28th & 29th September 2024.

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60.11 To consider and approve the minutes of the 23rd meeting of the Internal Quality Assurance Cell held on July 13, 2024.

The Dean (Quality Assurance) presented the minutes of the 23^{rd} meeting of the Internal Quality Assurance Cell held on July 13, 2024 citing some important discussion held at the meeting including the Institution Curriculum Syllabus Feed back analysis, proposal for the best practice to be adopted in the perspective NAAC, proposed research and innovation, mobilization of Funds, launching E-content portal, Placement statistics, Promotions awarded to the faculty members under CAS etc. and decisions taken thereon at <u>Appendix-G</u>.

G. 23rd IQAC meeting minutes



Appendix-G Click here

RESOLVED to approve and record the Minutes of the and approve the minutes of the 23rd meeting of the Internal Quality Assurance Cell held on July 13, 2024..

C. Items for Discussions and Decisions

60.12 To discuss and approve the proposal for the conduct of the 14th convocation of this institution on 28th & 29th September 2024.

As per the practice followed by this Institution for the past few years, the annual Convocation is conducted for two consecutive days, due to a large number of graduands, parents and special invitees. Around 2213 graduands will be receiving the degree during this two-day Convocation.

The 14th Convocation of this institution is scheduled to be conducted on the 28^{th} & 29^{th} of September 2024. Dr. (Mrs.) N. Kalaiselvi, Director General, CSIR & Secretary DSIR Council of Scientific & Industrial Research, New Delhi will deliver the Convocation address as the Chief Guest. The Honoris Causa will be conferred on Dr. (Mrs.) N. Kalaiselvi for her outstanding contributions in science and Technology especially in the area of Electrochemical Power Systems.

Mr. Rajesh Mittal President and Managing Director, Isuzu Motors India Private Limited and Mr. Murali Vaidyanathan, President, Wheels India Ltd., Chennai will deliver the special Address on the first day of the Convocation. The rank holders, Gold Medallists along with the first batch of the graduands will be honoured on the first day of the Convocation.

AGENDA & MINUTES of the 60th EXECUTIVE COUNCIL MEETING on 21.09.2024. Dr. Saguthala

Shri.A.Rajarajan, Distinguished Scientist & Director, Satish Dhawan Space Centre SHAR, ISRO will be the Chief Guest on the second day of the Convocation and he will be honoured with a Degree of Doctor of Science (Honoris Causa) for his remarkable contributions in Composite Technology for Space Peogrammes. He will deliver the Convocational address on that day. Dr. Bapuji Anaesthesiologist, Apollo Hospital, Chennai will also be honoured with a Degree of Doctor of Science (Honoris Causa) for outstanding contributions in the area of Medicine and Research and he will deliver the special address at the Convocation.

The proposal is placed before the Executive Council for its consideration and approval.



Appendix-H Click here

RESOLVED to approve the proposal enlightening the arrangements to be made for the conduct of 14th Convocation.

FURTHER RESOLVED to confer the Honorary Degree (Honoris Causa) to the following distinguished Scientists / Researcher for their outstanding contributions in the respective field of eminence:

1. Dr. (Mrs.)N. KALAISELVI

Director General, CSIR & Secretary DSIR, Council of Scientific and Industrial Researc, New Delhi. 2. Dr.A.RAJARAJAN

Distinguished Scientist & Director of Satish Dhavan Space Centre, (SDSC) - SHAR, Indian Space Research Organisation (ISRO) Sriharikota

3. Dr.BABUJI CHERUKURI Anaesthesioogist Anaesthesiology Apollo Hospital, Chennai for Scientific Research

for Space & Scientific Research

for Medicine and Research



Prof. S. Salivahanan Vice Chancellor

D. Items for Ratification

60.13 To ratify the recommendations of the Faculty Selection Committee since the last meeting of the BoM held on June 29, 2024.

Prof. E. Kannan presented the details of the the Faculty members appointed since the last meeting of the BoM held on June 29, 2024, which is given in Appendix-I.

Prof. E. Kannan stated that 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.

I. Faculty Selection Committee



Appendix-I Click here

The members discussed key issues regarding faculty recruitment and research encouragement. Prof. B.S. Murty emphasized that the institution should not employ faculty members without Ph.D. qualifications. he stated that many research scholars were graduating from prestigious institutions like IITs and NITs, and efforts should be made to attract them. Encouraging full-time research within the institution by offering competitive stipends might also be motivated.

Prof. Mangaleeswaran suggested that salary packages for Computer Science Engineering (CSE) faculty might need to be slightly higher than for other departments. Furthermore, existing non-Ph.D. faculty members should be motivated to complete their doctoral work promptly.

The Chairperson Managing trustee, nominee of the sponsoring body stated that the Institution would be able to achieve the target of filling up of 100 percent of faculty members with Ph.D. by the ensuing academic year as against 95% at present.

RESOLVED to ratify the recommendations of the Faculty Selection Committee since the last meeting of the BoM held on June 29, 2024.

E. Items for Reporting

60.14 To report and record the latest Rankings awarded to the Institution by the reputed International / National Ranking agencies.

The Dean (Quality Assurance) in his presentation, enlightened the latest Ranking awarded to the Institution by the reputed International / National Institutions.

S. Salivahanan Prof. S. Salivahanan Vice Chancellor

Rangarajan Dr.

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National Institutional Ranking Framework (NIRF)

1. Overall - Band 151-200 Out of 2781 institutions Participated

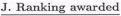
2. Innovations - Band 11-50 Out of 808 institutions Participated

He has given a comparative statement of the Previous Ranking and explained how the Institution has progressed. In the aspects of Teaching, Learning & Resources (TLR) Ranking, Research and Professional Practice (RP) Ranking, Research and Professional Practice (RP) Ranking, Outreach and Inclusivity (OI) Ranking, Perception (PR) Ranking

Vel Tech has been ranked in "DQ-CMR T-School Employability Index Survey 2024" in the following categories:

- 1. Top 100 T-Schools (Factual Ranking) Employability Index: Rank 74
- 2. Top Private T-Schools (Factual Ranking): Rank 65
- 3. Top 100 T-Schools (Perceptual Ranking) Employability Index: Rank 83
- 4. Regional Top 50 Ranking (South Perceptual Ranking): Rank 36

The various factors/parameters involved in the process of Ranking and progress achieved etc. are shown in the Appendix-J.





Appendix-J Click here

RESOLVED to record the latest Rankings awarded to the Institution by the reputed International / National Ranking agencies..

60.15 To report and record the status of the Admissions to different UG/PG programmes of the Academic Year 2024-2025.

Prof. E. Kannan presented the particular of student admission to different Under Graduate and Post Graduate programmes of this Institution during 2024-25 as detailed below:

S. Salival Prof. S. Salivahanan Vice Chancellor

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

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STUDENT ADMITTED FOR THE ACADEMIC YEAR 2024-25

| S.No. | Programme | Approved Intake as per AICTE | Supernu merary Seats (15% Additional | Total Ap- proved | Admitted |
|-------|--|------------------------------------|--|------------------------|----------|
| | | | to Intake) | Intake | |
| 1 | AERONAUTICAL ENGINEER- ING | 60 | 9 | 69 | 69 |
| 2 | ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE | 60 | 9 | 69 | 69 |
| 3 | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING | 60 | 9 | 69 | 68 |
| 4 | BIOMEDICAL ENGINEERING | 60 | 9 | 69 | 50 |
| 5 | BIOTECHNOLOGY | 60 | 9 | 69 | 49 |
| 6 | CIVIL ENGINEERING | 30 | 5 | 35 | 13 |
| 7 | COMPUTER SCIENCE & ENGI- NEERING | 1320 | 198 | 1518 | 1516 |
| 8 | COMPUTER SCIENCE AND DE- SIGN | 60 | 9 | 69 | 69 |
| 9 | COMPUTER SCIENCE AND EN- GINEERING (ARTIFICIAL IN- TELLIGENCE AND MACHINE LEARNING) | 60 | 9 | 69 | 67 |
| 10 | COMPUTER SCIENCE AND ENGINEERING (CYBER SECU- RITY) | 60 | 9 | 69 | 69 |
| 11 | COMPUTER SCIENCE AND EN- GINEERING (DATA SCIENCE) | 60 | 9 | 69 | 68 |
| 12 | ELECTRICAL AND ELECTRON- ICS ENGINEERING | 60 | 9 | 69 | 46 |
| 13 | ELECTRONICS & COMMUNICA- TION ENGINEERING | 480 | 72 | 552 | 552 |
| 14 | INFORMATION TECHNOLOGY | 60 | 9 | 69 | 69 |
| 15 | MECHANICAL ENGINEERING | 60 | 9 | 69 | 49 |
| | TOTAL | 2550 | 383 | 2933 | 2823 |

 Table 3: UNDER GRADUATE - ENGINEERING PROGRAMMES

Table 4: POST GRADUATE - PROGRAMMES

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| | Approved | Supernu | Total | Admitted |
|------------------------|----------------------------------|--|---|---|
| | Intake as | merary Seats | Ap- | count |
| | per AICTE | (15% Additional | proved | |
| | X | to Intake) | Intake | |
| AERONAUTICAL ENGINEER- | 12 | | 12 | 3 |
| ING (UNMANNED AERIAL | i nationalistation | and official and | has show | |
| VEHICLE) | | | | |
| BIG DATA ANALYTICS | 12 | - | 12 | 3 |
| I | ING (UNMANNED AERIAL VEHICLE) | AERONAUTICAL ENGINEER- ING (UNMANNED AERIAL VEHICLE) | per AICTE (15% Additional to Intake) AERONAUTICAL ENGINEER- ING (UNMANNED AERIAL VEHICLE) 12 | per AICTE(15% Additional to Intake)proved IntakeAERONAUTICAL ENGINEER- ING (UNMANNED AERIAL WEHICLE)12-12 |

| S.No. | Programme | Approved | Supernu | Total | Admitted |
|--------|---|------------|------------------------------|--------|-----------|
| | | Intake as | merary Seats | Ap- | count |
| | | per AICTE | (15% Additional | proved | |
| nitter | | Laproved 1 | to Intake) | Intake | S.Nol Pro |
| 3 | BIOTECHNOLOGY | 12 | - | 12 | 5 |
| 4 | COMPUTER SCIENCE AND EN- GINEERING | 12 | - | 12 | 12 |
| 5 | EMBEDDED SYSTEMS AND TECHNOLOGIES | 12 | - andra a | 12 | 4 |
| 6 | ENVIRONMENTAL ENGINEER- ING | 18 | evresticostor: - solexice | 18 | 3 |
| 7 | INDUSTRIAL SAFETY AND EN- GINEERING | 36 | 5 | 41 | 37 |
| 8 | INFORMATION AND CYBER SE- CURITY | 12 | | 12 | 3 |
| 9 | METALLURGICAL AND MATE- RIAL SCIENCE ENGINEERING | 18 | - | 18 | 18 |
| 10 | POWER ELECTRONICS | 12 | - | 12 | 4 |
| 11 | STRUCTURAL ENGINEERING | 18 | | 18 | 15 |
| 12 | MASTER OF BUSINESS ADMIN- ISTRATION | 120 | 18 | 138 | 138 |
| | TOTAL | 294 | 23 | 317 | 245 |

Table 5: UNDER GRADUATE - ARTS & SCIENCE PROGRAMMES

| S.No. | Programme | Approved Intake | Total Admitted Count |
|-------|---------------------------|-----------------|----------------------|
| 1 | B.Com. | 420 | 420 |
| 2 | B.B.A | 69 | 69 |
| 3 | B.SC VISUAL COMMUNICATION | 30 | 24 |
| 4 | B.SC MULTIMEDIA | 30 | 30 |
| 5 | B.A. L.L.B (Hons.) | 120 | 120 |
| 6 | B.Com. L.L.B (Hons.) | 120 | 120 |
| 1940 | TOTAL | 789 | 783 |

Table 6: POST GRADUATE - ARTS & SCIENCE PROGRAMMES

| S.No. | Programme | Approved Intake | Total Admitted Count |
|-------|-----------------------|-----------------|----------------------|
| 1 | M.A., English | 30 | 8 |
| 2 | M.Sc., Mathematics | 30 | 7 |
| 3 | M.Sc., Physics | 30 | 5 |
| 4 | M.Sc., Chemistry | 30 | 27 |
| 5 | M.Sc., Data Analytics | 30 | 30 |
| | TOTAL | 150 | 77 |

RESOLVED to approve and record the admissions made to different Under Graduate and Post Graduate programmes for the academic year 2024-25.

Prof. S. Salivahanan Vice Chancellor

16

S. Salival

60.16 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.

| S.No. | From / To | Ref.No. and | Subject | Action taken |
|-----------|----------------|----------------------|---------------------------------------|-------------------------------------|
| 334 A | moster my have | Date of receipt | the second and a second second second | weet the last beck ballen |
| 1. | AIU Youth | Calendar in the | Notification in the portal rec- | Letter was sent to the Joint Sec- |
| | Affairs Web- | AIU portal | ognizing Vel Tech to conduct | retary, AIU Youth Affairs con- |
| | site | N | the South Zone AIU Chess | veying thankfulness for the grant |
| | | | (Men) Tournament from | of permission |
| | | | 04.12.2024 to 07.12.2024 at | |
| | | | Vel Tech Campus. | |
| 2. | Collectorate | Urgent Message | The Registrar of Universities | 1. Vel Tech participated in |
| | of Tiruvallur | from the Collec- | / Principals of colleges were | the meeting held at the Col- |
| | Govt. of | torate of Tiruvallur | requested to attend the Video | lectorate of Tiruvallur District. |
| | Tamil Nadu | District | conferencing meeting chaired | 2. The Internal Complaint Cell |
| | | | by the Chief Secretary of TN | (ICC) has been taking good care |
| | | | to sensitize the importance | of the Women staff and stu- |
| | | | of safety against sexual ha- | dents and conducting awareness |
| | | | rassment in the Educational | programmes every on and off. |
| | | | Institutions at the District | 3. The Institution will also follow |
| | | | Collectorates of different dis- | the SoP and guidelines of Govt. |
| 5 - C - 7 | | | tricts. | of Tamil Nadu, which is reported |
| | | | | to be communicated to all the |
| | | | | higher education Institutions |
| 3. | UGC | F6-10/2005 (CPP- | Submission of Registered | Registered MoA and the other |
| | | I/DU) dated April | MoA and a copy of the | relevant documents have been |
| | | 1,2024. | FD worth of Rs. 25 crores | sent to the UGC for further ac- |
| | | | towards Corpus Fund as per | tion. |
| | | | the directive of the UGC. | |

| Table 7: Letters Received | / Submitted from | / sent to MHRD | /UGC/AICTE/BCI |
|---------------------------|------------------|----------------|----------------|
|---------------------------|------------------|----------------|----------------|

RESOLVED to record the letter received from MHRD / UGC / BCI / Govt. of Tamil Nadu etc. and actions taken thereon.

F. Concluding

60.17 Any other item with the permission of the Chairperson.

No items other than those included in the Agenda was taken up for discussion.

S. Salival Prof. S. Salivahanan



60.18 To consider and approve the date for holding the next EC meeting during the month of December 2024.

It has been decided to conduct the next meeting of the Executive Council in the third week of December and to inform the members well in advance.

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, Asst. Registrars, 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. Salinal

rof. S. Salivahanan Vice Chancellor







Date:

Yours sincerely,

1 C

STRAR

gistrar

Rangarajan Dr. Sagunthala

r. E. Kannan

e and Techno

REG

Prof. D

R&D Institute of Science

06.09.2024

Ref. No. VT/R/MN-EC/24-25/05-1

То

The Members of the Executive Council Vel Tech

Sir,

Sub: 60th Meeting of the Executive Council to be held on 21.09.2024 – Invitation – Reg.

I am, by direction, to inform that the Vice Chancellor is pleased to convene the 60th Meeting of the Executive Council on 21.09.2024 (SATURDAY).

The Board Meeting will be conducted at the International Conference Hall of this Institution and it will commence at 10.30 a.m.

We shall be thankful, if you make it convenient to 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,

Encl: Agenda of the 60th EC Meeting.



AGENDA & MINUTES OF THE 59th MEETING OF BOARD OF MANAGEMENT held on 14.07.2024 AT 10.30 a.m. Venue : International Conference Hall



| - | A. OPENING |
|-------------|---|
| 59.1 | To pass and record the condolences to the Respected Foundress President Dr |
| | Sagunthala Rangarajan over her sudden demise on 26.06.2024. |
| 59.2 | To record the notice convening the 59 th Meeting of the Board of Managemen |
| | scheduled on July 14, 2024. |
| 59.3 | To inform the board about the leave of absence of the members. |
| 59.4 | To report and record the minutes of the 58^{th} meeting of the Board of Man agement held on April 26, 2024. |
| 59.5 | To inform the board about the actions taken based on the minutes of the 58^{t} |
| 09.0 | |
| | meeting of the Board of Management held on April 26, 2024. |
| 59.6 | To approve and record the agenda for the 59^{th} meeting of the Board of Man |
| | agement scheduled on July 14, 2024. |
|] | B. ITEMS FOR CONSIDERATION AND APPROVAL |
| 59.7 | To consider and approve the constitution of the Search Cum Selection Com |
| | mittee to select the new Vice Chancellor for this Institution. |
| 59.8 | To consider and approval for inclusion of UGC Nominee in the respective |
| | statutory committees. |
| 59.9 | To consider and approve the results of the Ph.D. viva-voce conducted since |
| | the last BoM meeting held on April 26, 2024. |
| 59.10 | To consider and approve the minutes of the 45 th meeting of the Academia |
| | Council held on June 8, 2024. |
| C | C. Items for Discussions and Decisions |
| 59.11 | To discuss the activities of the office of International Relations during the |
| | AY 2023-24 and its proposed activities for the AY 2024-25. |
| 59.12 | To discuss the activities of the office of Industry Relations during the AN |
| | 2023-24 and its proposed activities for the AY 2024-25. |

| D. Items for Ratification | | | |
|---------------------------|---|--|--|
| 59.13 | To ratify the recommendations of the Faculty Selection Committee since last | | |
| | meeting of the BoM held on April 26, 2024. | | |
| 59.14 | To ratify the recommendations of the following committees: 1. Faculty Appraisal Committee (constituted to assess the perfor- mance of faculty members for the award of annual increment benefits). 2. CAS Promotion Committee (constituted to consider and recommend the dividue faculty members for promotion and consider and recommend the | | |
| | eligible faculty members for promotions under Career Advancement Scheme (CAS)). | | |
| E. Items for Reporting | | | |
| 59.15 | To report the status of Ph.D. Admissions for the Academic Year 2024-25. | | |
| 59.16 | To report the Extended EoA to various degree programmes by the AICTE for three years from 2024-25 to 2026-27. | | |
| 59.17 | To report the Academic Calender for the Academic year 2024-25 for the UG and PG programmes. | | |
| 59.18 | To report and record the letters received from MHRD/ UGC/ AICTE/ BCI | | |
| | / DBT / Government of Tamil Nadu etc., and action taken thereof. | | |
| F | F. Concluding | | |
| 59.19 | Any other item with the permission of the Chairperson. | | |
| 59.20 | To consider and approve the date for holding the next BoM meeting during | | |
| | the month of September 2024. | | |
| VOTE OF THANKS | | | |

MEMBERS

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

 Prof. B.S. Murty, Director, Indian Institute of Technology, Hyderabad.

11. Dr. E. Kannan, Registrar, Vel Tech. Sponsoring Trust Nominee

Secretary

MINUTES

A. Opening

59.1 To pass and record the condolences to the Respected Foundress President Dr. Sagunthala Rangarajan over her sudden demise on 26.06.2024.

The Chairperson spoke on the profound contributions of the Foundress President, particularly her significant impact on society and her dedication to women's empowerment. In honour of her memory, the Chairperson read the condolence message:

"It is with deep sorrow that we acknowledge the sudden demise of the esteemed Foundress President Dr. Sagunthala Rangarajan. Her Visionary leadership and unwavering commitment to societal betterment and women's empowerment have left an indelible mark on our institution and the community at large. Her compassion, dedication, and service legacy will continue to inspire us all. We extend our heartfelt condolences to her family and loved ones during this difficult time"

After observing a minute's silence as a mark of respect to the noble soul, The BoM passed a resolution as follows:.

RESOLVED to place the sad demise of Dr. Sagunthala Rangarajan on record and the condolence note with the heartfelt condolences of the BoM /Executive Council to the bereaved family.

The Chairperson extended a warm welcome to the members of the Board of Management especially 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. The Chairperson proudly announced the Best Technical University for 2023 title awarded by the Indian Society for Technical Education, New Delhi stating that this award recognition underscored the Institution's commitment to the excellence of Technical Education. 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 stated that upon the approval of the Memorandum of Association (MOA) for the adoption of the UGC [Institutions Deemed to be Universities] Regulations, 2023, the name of this august body would be changed from the "Board of Management" to the "Executive Council," effective from the next meeting onwards. RESOLVED that the "Board of Management" shall henceforth be referred to as the "Executive Council" in accordance with the UGC [Institutions Deemed to be Universities] Regulations, 2023.

59.2 To record the notice convening the 59th Meeting of the Board of Management scheduled on July 14, 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.







RESOLVED to record the notice convening the 59th meeting of the Board of Management scheduled on July 14, 2024.

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

The Chairperson informed that Dr. B. Venkatraman, member of the BoM / Executive Council has expressed his inability to attend the meeting due to prior commitment.

RESOLVED that the member's absence from the meeting due to his prior commitment may be recorded.

59.4 To report and record the minutes of the 58th meeting of the Board of Management held on April 26, 2024.

A copy of the draft minutes of the 58^{th} meeting of the Board of Management held on April 26, 2024 was sent to all the members. The suggestions of the members were incorporated in the minutes and the corrected copy of the minutes is placed at the Appendix-B for approval.

B. 58th BoM Meeting Minutes



Appendix-B Click here

RESOLVED to record the minutes of the 58^{th} meeting of the Board of Management held on April 26, 2024.

59.5 To inform the board about the actions taken based on the minutes of the 58th meeting of the Board of Management held on April 26, 2024.

The Chairperson presented the actions taken on the significant decisions arrived at the previous meeting of the Board of Management in detail.

| Item | Subject | Decision | Action Taken |
|---------|---|--|--|
| No. | | | |
| 58.6 | Constitution of Search- cum-Selection Com- mittee(SCSC) for the selection of new Vice Chancellor. | BoM nominated Prof. B.S. Murty as its representative for the SCSC for the selection of new Vice Chan- cellor The BoM has also resolved to proceed further after receipt of the name of the nominee from the UGC. | A letter has been sent to the UGC for the nomination of its rep- resentative. The UGC has in- formed the name of Prof. Rajesh- war Singh Chandel, Vice Chancel- lor, Dr.YS Parmar University, Hi- machal Pradesh as its nominee for the SCSC on 24.06.2024. |
| 58.9 | The minutes of 32nd meeting of the Finance Committee held on March 30, 2024. | Prof. S.P. Thyagarajan pointed out that the term "revenue" should not be used anywhere in this document to avoid potential legal complica- tions and issues related to tax impo- sition by the IT Department. As an alternative to using the term "rev- enue," "resources" can be used in- stead. | The suggestion of the external member has been accepted and cor- rections were made accordingly in the appropriate places. |
| 58.12.2 | Proposed futuristic activ- ities of the Centre of Re- search and Development (R&D). | Prof. S.P. Thyagarajan recom- mended forming school-level men- toring to provide guidance, men- torship, and constructive feedback to faculty working on research projects. | The suggestion of the external member is taken into consideration. |
| 58.12.4 | Proposed futuristic activi- ties Quality Assurance. | Prof. S.P. Thyagarajan insisted on the importance of preparing ana- lytical data for perception analy- sis. Prof. B.S. Murty proposed that the inclusion of external members would provide valuable insights and he ensured that this collaborative approach would facilitate a thor- ough examination of each param- eter of NIRF and other ranking agencies. | The suggestions of the external members are taken into considera- tion. |

| Item | Subject | Decision | Action Taken |
|-------|-----------------------------|---------------------------------------|-------------------------------------|
| No. | | | |
| 58.14 | Recommendations of the | Prof. B.S. Murty suggested that | As suggested by the external mem- |
| | Faculty Selection Com- | while furnishing information of new | ber, the information about the new |
| | mittee since the last meet- | faculty members joining the Insti- | faculty members is furnished in the |
| | ing of the BoM held on | tution, the details about the new | agenda item 59.11. |
| | January 28, 2024. | incumbents should contain infor- | |
| | | mation as to where each of the | |
| | | new faculty members worked pre- | |
| | | viously, alongside their publications | |
| | | and other academic credentials to | |
| | | provide a more complete view of the | |
| | | faculty's background and their aca- | |
| | | demic achievements. | |

Table 1: Action Taken Report

RESOLVED to record the actions taken based on the minutes of the 58^{th} meeting of the Board of Management held on April 26, 2024.

59.6 To approve and record the agenda for the 59th meeting of the Board of Management scheduled on July 14, 2024.

The Agenda of the 59th meeting of the Board of Management scheduled on July 14, 2024 is given on the page no.1.

RESOLVED to approve and record the Agenda for 59th meeting of the Board of Management scheduled on July 14, 2024.

B. Items for Consideration and Approval

59.7 To consider and approve the constitution of the Search Cum Selection Committee to select the new Vice Chancellor for this Institution.

As approved at the 58th Meeting of the Board of Management / Executive Council held on April 26, 2024, a letter was sent to the Chairman of the University Grants Commission, New Delhi requesting him to nominate a UGC representative to be on the Panel of the SCSC.

The UGC has sent a reply suggesting the name of Prof. Rajeshwar Singh, Vice Chancellor, Dr. Y.S. Parmar University of Horticulture and Forestry Nauni, Solan, Himachal Pradesh as the UGC Nominee for the SCSC.

The Board of Management / Executive Council has already nominated Prof. B.S. Murty, Director, IIT, Hyderabad as its nominee. The Chancellor has nominated Prof. S.P. Thyagarajan, Distinguished Professor and Adviser to the Chancellor, VIT as the Chairman of the SCSC as per the UGC (Deemed to be Universities) Regulations Act, 2023.

The members of the Search Cum Selection Committee are as follows:

| 1. Prof.S.P. Thyagarajan, Distinguished Professor & Advisor to chancellor | Chairman |
|---|--------------------------------------|
| Vellore Institute of Technology, | |
| Chennai. | |
| 2. Prof. B.S. Murty, | MEMBER – Nominee of BoM / EC Nominee |
| Director | |
| Indian Institute of Technology | |
| Hyderabad. | |
| 3. Prof. Rajeswar Singh Chandel, | MEMBER – Nominee of UGC |
| Vice Chancellor | |
| Dr. Y.S. Parmer University of | |
| Horticulture and Forestry Nauni, | |
| Solan 173 230 Himachal Pradesh. | |

Prof. V. Jagadeesh Kumar highlighted that the change in nomenclature from the Board of Management to the Executive Council, in accordance with the UGC Regulations (Institutions Deemed to be Universities), 2023, should be presented at the next meeting for ratification. It was further agreed that both the change in nomenclature and the incorporation of new norms into the constitution, as stipulated by the UGC Regulations, should be ratified at the ensuing meeting.

RESOLVED to approve the constitution of the Search Cum Selection Committee.

FURTHER RESOLVED that the selection process be undertaken as per the Chancellor's Assent.

59.8 To consider and approval for inclusion of UGC Nominee in the respective statutory committees.

As per the UGC (Deemed to be Universities) Regulations 2023, the name of the Board of Management has been changed as Executive Council and according to the new Regulations, one nominee of UGC has to be in each of the Executive Council and the Finance Committee. Letters were sent to the Chairman, UGC requesting him to suggest the nominees for Executive Council and the Finance Committee.

The University Grants Commission suggested the following UGC nominees to be included in the respective statutory committees as detailed below:

Executive Council

1. Dr. R. Mangaleswaran, Department of Social Work, Bharathidasan University, Tiruchirappalli- 620024, Tamil Nadu.

Finance Committee

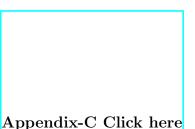
1. Prof. P. Natarajan, Department of Commerce, Pondicherry University, R Venkat Raman Nagar, Kalapet, Pondicherry-605014.

RESOLVED to approve the inclusion of the above UGC nominees in the respective Statutory committees.

To consider and approve the results of the Ph.D. viva-voce conducted since 59.9 the last BoM meeting held on April 26, 2024.

The list of candidates, who have successfully got through the Ph.D. viva-voce since the last BoM meeting held on April 26, 2024 is placed at the Appendix-C.

The Controller of the examinations presented the results analysis elaborately.





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 April 26, 2024.

To consider and approve the minutes of the 45th meeting of the Academic 59.10Council held on June 8, 2024.

The Dean (Academics) presented the proceedings of the Academic Council. Prof. S.P. Thyaqarajan suggested that industry experts could be engaged for lectures through a hybrid mode rather than requiring them to be physically present for conducting classes.

Prof. V.Jagadeesh Kumar emphasized that any industry course should have a defined syllabus, and there should be internal coordinators for the industry-oriented programs and the evaluation process.

D. 45th ACM Minutes

Appendix-D Click here



RESOLVED to approve and record the minutes of the 45^{th} meeting of the Academic Council held on June 8, 2024.

C. Items for Discussions and Decisions

59.11 To discuss the activities of the office of International Relations during the AY 2023-24 and its proposed activities for the AY 2024-25.

A summary of the activities of the office of the International Relations presented by the Dean (International Relations) is as follows:

Vel Tech has established Memorandums of Understanding (MoUs) with esteemed institutions worldwide, fostering connections with universities, research organizations, and laboratories. The Office of International Relations plays a crucial role in facilitating the exchange of students, faculty, and research scholars between Vel Tech and Partner Universities.

| Sl No. | Particulars | Total |
|--------|---|--------------|
| 1 | Memorandum of Understanding. | 16 MoU |
| 2 | Abroad Higher Studies (2023 Graduates). | 366 Students |
| 3 | Visiting Faculty Programs. | 54 Courses. |
| 4 | Overseas students admitted. | 21 Students. |
| 5 | Exchange Program/ Research Internship | 132 Students |
| 6 | Foreign Language Courses offered. | 5 Languages. |

Table 2: Achievements:

The Office of International Relations successfully signed 16 MoUs with foreign universities for academic and research collaborations. Notably, an impactful MoU was signed with ETS India to streamline and support Vel Tech students in their pursuit of GRE, TOEFL, and GMAT examinations. In collaboration with Foxconn Pvt Limited through the Taiwan Economic Culture Centre (TECC), New Delhi, an MoU was signed to offer Mandarin Chinese language courses, to the students in the presence of His Excellency Mr. Bhushan Ger, Taiwan Ambassador to India, on 11th January 2024.

During the academic year 2023-2024, the office of International Relations organized 15 technical events featuring participants from Foreign Embassies, Partner Universities, and distinguished educators.

The Office of International Relations facilitated the conducting of 54 short courses, under the Institute Higher learning category by inviting professors from partner and non-partner universities and organized 9 guest lectures for the benefit of students and faculty.

The office of International Relation also offered foreign language courses, like Mandarin Chinese, French, German, Spanish, and Japanese, under the open elective category (R21 regulation).

21 students joined VelTech to pursue various degrees program at the level of undergraduate and doctoral Degree from various countries like Nepal, Sudan, Nigeria and Syria.

The Office of International Relations has been instrumental in getting support to 366 Graduate students of 2023 batch for their higher study offer. Noteworthy achievements include 40 students securing offers with a 100% scholarship award from MOE Taiwan, University of Notre Dame USA, Erasmus Mundus UK, MITACKS Globalink Graduate Fellowship Canada and NTHU, Taiwan, MCUT, Taiwan, and Tamkang University Taiwan. Notably Ms. Venkata Meghana from the ECE department obtained an integrated PhD offer with a funding support of 73 Lakhs in the University of Notre Dame (Partner University), USA.

132 students from the batch of 2020-2024 and 62 Students from the batch 2021 -2025 received research internship/project work offers with financial support and fee waiver in partner universities and research organizations in Taiwan, Malaysia, Singapore, France, German, Latvia, etc., for a period from 4 months to 11 months in their final year of study.

The Office of International Relations has been instrumental in enhancing our global competitiveness of Vel Tech. To ensure seamless operations and effective communication, it has established several specialized cells: Global Engagement Cell, Faculty Mobility Cell, Higher Education Cell, Student Mobility Cell, Overseas Student Cell, and Language and Cultural Exchange Cell.

It is proposed to introduce a range of collaborative academic programs with top international universities, like Dual Degree, Joint Degree, and Twinning Programs as per the guidelines of UGC. The office of International Relations also proposes to admit more students to pursue degree at VelTech from various countries. Prof. S. P. Thyagarajan commended the initiatives of Dr. Suresh, Dean of International Relations, stating that he deserved recognition and appreciation. Prof. S.P. Thyagarajan pointed out the need of the joint publications with the involvement of multiple researchers from different institutions or countries working together on a research project. These collaborations could result in higher-quality research. Collaborative activities such as international research projects, student and faculty exchange programs, joint workshops, and conferences could foster stronger international relations. These collaborations could lead to increased visibility and recognition in the global academic community. Engaging in joint collaborations and producing high-quality joint publications could significantly boost an institution's rankings. Metrics such as research output, citation impact, and international collaboration critical components in most ranking methodologies.

Prof. B.S. Murty pointed out that an integrated Ph.D. program combines master's and doctoral studies, allowing students to transition smoothly from undergraduate to doctoral research without the need for separate admissions processes. This could attract highly motivated and talented students. He opined that there should be both foreign and Indian Supervisors for the Ph.D. research to be undertaken by the Centre of International Relations. Involving both foreign and Indian supervisors in the Ph.D. evaluation process would ensure a more comprehensive and balanced assessment of the research work.

Prof. S.P. Thyagrajan opined that by taking care of the increase in functional MoAs, the institution can strengthen its collaborative efforts, enhance its academic and research capabilities, and improve its overall standing in the global academic community

E. International Relations



Appendix-E Click here

RESOLVED to approve and record the activities of the office of International Relations during the AY 2023-24 and its proposed activities for the AY 2024-25.

59.12 To discuss the activities of the office of Industry Relations during the AY 2023-24 and its proposed activities for the AY 2024-25.

The activities of the office of Industry Relations during the AY 2023-24 and its proposed activities for the AY 2024-25 are placed at the <u>Appendix-F</u>. The Dean (Industry Relations) presented the activities in detail.

The external member inquired if the institution had a policy on technology transfer. The Dean replied that the Institution did have a policy. He explained that the technology transfer policy outlines the procedures and guidelines for transferring technology developed within the institution to external entities. This policy covers aspects such as intellectual property rights, commercialization strategies, and collaboration with industry partners to promote innovation and ensure the effective utilization of technological advancements.

Prof. H.S. Shan opined that incubation center could support the development of startups and early-stage companies by providing them with resources, mentorship, and infrastructure.

Prof. B.S. Murty pointed out the number of startups incubated is a key indicator of the center's progress. It reflects the center's ability to attract and support entrepreneurial talent. Prof. S.P. Thyagrajan pointed out that only by focusing on technology transfer and commercialization, monitoring the progress of the incubation center, and detailing the achievements and plans of the startups, the institution could foster a thriving ecosystem of innovation and entrepreneurship that drives academic, economic, and societal benefits.

RESOLVED to approve and record the activities of the office of Industry Relations during the AY 2023-24 and its proposed activities for the AY 2024-25.





D. Items for Ratification

59.13 To ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 28, 2024.

Prof. E. Kannan presented the details of the new faculty members appointed in the places of those who left due to various reasons based on the recommendations of the Faculty Selection Committee at the time of the meeting.

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.

G. Faculty Selection Committee

Appendix-G Click here



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

59.14 To ratify the recommendations of the following committees:

- 1. Faculty Appraisal Committee (constituted to assess the performance of faculty members for the award of annual increment benefits).
- 2. CAS Promotion Committee (constituted to consider and recommend the eligible faculty members for promotions under Career Advancement Scheme (CAS)).

The note on the assessments and recommendations of these committee presented by the Dean (Quality Assurance) is as follows:

The Annual Performance Based Faculty Appraisal has been conducted between 13 June 2024 and 21 June 2024 for those who joined the institution on or before June 25, 2023, except for those from the School of Computing. A total of 339 eligible faculty members presented their contributions & significant achievements during the academic year 2023-24. Based on the presentation, the committee made assessment and recommended the names of faculty members for the award of annual increment benefits.

Applications for the Promotion under Career Advancement Scheme (CAS) were invited from the faculty members of the institution other than from the School of Computing. A total of 96 applications were received and scrutinized. Faculty members who met the norms of CAS for different cadres were called for an interview. The committee recommended promoting 28 faculty members to Associate Professor and 20 faculty members to Professor across various departments.

The detailed report of the Annual Performance Based Faculty Appraisal System and Career Advancement Scheme (CAS) was presented by Dr. M. Rajeev Kumar, Dean Quality Assurance.





RESOLVED to ratify the recommendations of the Faculty Appraisal and Career Advanced Scheme committees.

E. Items for Reporting

59.15 To report the status of Ph.D. Admissions for the Academic Year 2024-25.

The status of Ph.D. Admissions for the Academic Year 2024-25 was presented by the Dean (Research Studies). It is placed at the Appendix-I.





Appendix-1 Click here

Prof. B,S. Murthy suggested the introduction of an integrated Ph.D. program that combined a Master's degree and a PhD into a single continuous course of study. This would allow the students to progress seamlessly from master's-level coursework and research directly into their doctoral research, often without the need for a separate application process for the Ph.D. component. The integrated Ph.D typically would require less time than pursuing the degrees separately and is designed to provide a more cohesive and streamlined educational experience.

RESOLVED to record the Ph.D. Admissions for the Academic Year 2024-25.

59.16 To report the Extended EoA of various degree programmes by the AICTE for three years from 2024-25 to 2026-27.

Prof. E. Kannan presented the Extended EoA of various degree programmes by the AICTE for three years from 2024-25 to 2026-27. The EoA report is placed at the Appendix-J.





RESOLVED to record the Extended EoA of various degree programmes by the AICTE for three years from 2024-25 to 2026-27.

59.17 To report the Academic Calender for the Academic year 2024-25 for the UG and PG programmes.

The Dean (Academics) presented the Academic Calender for the Academic year 2024-25 for the UG and PG programmes. The Academic Calender is placed at the Appendix-K.





RESOLVED to approve and record the Academic Calender for the Academic year 2024-25 for the UG and PG programmes.

59.18 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.

| S.No. | From / To | Ref.No. and | Subject | Action taken |
|-------|-----------|--------------------|---------------------------------|-----------------------------------|
| | | Date of receipt | | |
| 1. | AICTE | F.No./Southern/1 | Extended EoA for 3 years | Action has been taken to ad- |
| | | /43665431/2024/ | from 2024 to 2027. | here to the norms of the EOA |
| | | EoA dated 19.05.24 | | of AICTE during the admission |
| | | | | process. |
| 2. | UGC | Cppi-du dated | UGC has called for details re- | The details have been sent to the |
| | | 05.06.2024 | garding male and female stu- | UGC on 15.06.2024. |
| | | | dents in the categories of stu- | |
| | | | dents, faculty members and | |
| | | | NT staff. | |
| 3. | TNPSC | Mail dated May 3, | TNPSC recognized Vel Tech | The Group IV Examinations of |
| | | 2024. | as one of the Examination | the TNPSC have been conducted |
| | | | Centre for the TNPSC Group | successfully on $09.06.2024$. |
| | | | IV Examinations. | |

| S.No. | From / To | Ref.No. and | Subject | Action taken |
|-------|-----------|------------------|-----------------------------|---------------------------------|
| | | Date of receipt | | |
| 4. | UGC | No.F. 1-4/2019 | Nominee in the Search-cum- | A letter has been received from |
| | | (CPP-1/DU) dated | Selection committee for ap- | the UGC wherein the UGC has |
| | | 24.06.2024 | pointment of Vice Chancel- | suggested Prof. Rajewshwar |
| | | | lor. | Singh Chandel, VC, Dr YS Par- |
| | | | | mar University, HP as the UGC |
| | | | | nominee for SCSC. |
| 5. | UGC | No.F. 1-6/2023 | UGC nominee for Executive | A letter has been received from |
| | | (CPP-1/DU) dated | Council. | the UGC wherein the UGC |
| | | 24.06.2024 | | has suggested Dr. R. Man- |
| | | | | galeswaran, Dept. of Social |
| | | | | Work, Bharathidasan University, |
| | | | | Trichy as UGC nominee for EC. |
| 6. | UGC | No.F. 1-6/2023 | UGC nominee for Finance | A letter has been received from |
| | | (CPP-1/DU) dated | Committee | the UGC wherein the UGC has |
| | | 24.06.2024 | | suggested Prof. P. Natara- |
| | | | | jan, Dept. of Commerce, |
| | | | | Pondicherry University as UGC |
| | | | | nominee for FC. |

Table 3: Letters Received / Submitted from / sent to MHRD /UGC/AICTE/BCI

 $RESOLVED \ to \ record \ the \ letters \ received \ from \ MHRD/\\ UGC/AICTE/ \ BCI/ \ Govt. \ of \ Tamil \ Nadu \ etc., \ and \ action \ taken \ thereof.$

F. Concluding

59.19 Any other item with the permission of the Chairperson.

Prof. E. Kannan informed the esteemed members that Institution's plan to hold the Annual Convocation in September 2024. He requested the members of the Board of Management/Executive Council to provide their suggestions in naming eminent personalities to be honored as Chief Guests and recipients of honorary doctorates at the convocation. These suggestions would be considered for finalizing conferral of Honorarary Degrees to the eminent academicians and Scientists.

Prof. Kannan also extended a warm invitation to all members, especially the external members, to attend the convocation and grace the occasion with their valuable presence.

59.20 To consider and approve the date for holding the next meeting to be held in the month of September 2024.

It was decided to hold the meeting in the month of September 2024 and the date of the meeting will be intimated to the members well in advance.

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, Asst. Registrars, 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.



Ph.D. Awarded List - BoM - SEPTEMBER 2024 (Since last BoM dated 14-July-2024)

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|----------------------|-------|----------------|------------------------------------|------------------|-------------------|---------------------------|---|--|--|---|---|------------|--|-------------|---|
| 1 | 17RECS1001 | Sri Raman Kothuri | CSE | 2016 | PT Internal | 28.06.2024 | 15.07.2024 | Dr. N.R. Rajalakshmi | Recognition of Emotion for Multimodal Data using Hybrid Feature Fusion Deep Learning Techniques | Dr. Utku Kose Suleyman Associate Professor Faculty of Engineering, Department of Computer Engineering Suleyman Demirel University Faculty of Engineering, West Campus, 32260, Isparta, Turkey | Dr. Damodar Reddy Edla Associate Professor Department of CSE National Institute of Technology, Goa Farmagudi, Ponda, Goa - 403401 | 2 | - | - | 2 | - | 1. Kothuri, Sri Raman, and Rajalakshmi N. R. (2022), "A Hybrid Feature Selection Model for Emotion Recognition Using Shuffled Frog Leaping Algorithm (SFLA)-Incremental Wrapper- Based Subset Feature Selection (IWSS)." Indian Journal of Computer Science and Engineering, vol. 13, no. 2, ENGG Journals Publications, pp. 354–64, doi:10.21817/indjcse/2022/v13i2/221302040. (SCOPUS Indexed) 2. Kothuri, Sri Raman, and Rajalakshmi N. R. (2022), "MALOZISTM: Multimodal Sentiment Analysis Using Modified Ant Lion Optimization with Long Short Term Memory Network." International Journal of Intelligent Engineering and Systems, vol. 15, no. 5, The Intelligent Networks and Systems Society, Oct. 2022, pp. 326–35, doi:10.22266/ijies2022.1031.29. (SCOPUS Indexed) |
| 2 | 20RHMA1010 | Roselyn Besi P | MATHS | 2016 | PT External | 04.07.2024 | 19.07.2024 | Dr. G.M. Vijayalakshmi | Fractional Models on Epidemic Control Measures with Non Singular Kernels | Dr. Muhammad Bilal Riaz Associate Professor Department of Mathematics VSB-Technical University of Ostrava IT4 Innovations, Ostrava, Czech Republic | Dr. Ravi Ragoju Associate Professor Department of Mathematics National Institute of Technology, Cuncolim 403703, Goa | 4 | - | - | 4 | - | Vijayalakshmi G.M, and Roselyn Besi P. (2022), 'ABC Fractional Order vaccination model for Covid-19 with self- protective measures', Int.J.Appl.Comput.Math8:130. Vijayalakshmi G.M, and Roselyn Besi P. (2022), 'A fractal fractional order vaccination model of COVID-19 pandemic using Adam's Moulton analysis', Results in control and optimization, 8,100144. Vijayalakshmi G.M, and Roselyn Besi P. (2023),' Vaccination control measures of an epidemic model with long-term memristive effect', Journal of computational and applied mathematics, 419, 114738. Vijayalakshmi G.M, Roselyn Besi P, and Ali Akgul. (2024), 'Fractional commensurate model on Covid-19 with microbial coinfection: An optimal control analysis', Optimal control application and methods, 3093. |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|-----------------------|-------|----------------|------------------------------------|------------------|-------------------|--------------------------|---|---|---|---|---|------------|--|-------------|---|
| 3 | 17REEC1015 | Annam Karthik | ECE | 2016 | PT External | 2.07.2024 | 19.07.2024 | Dr. Mazher Iqbal J.L. | Enhancing Speech Clarity: An Optimized Approach using Efficient Convolutional Neural Networks | Dr. Xiaohui Yuan Associate Professor Department of Computer Science and Engineering University of North Texas, P.O. Box 311366 Denton, TX 76203, USA | Dr. S. Anuradha Professor Department of ECE National Institute of Technology, Warangal-506004, Telangana | 3 | - | 1 | 4 | - | Karthik, A., Mazherlqbal, J.L. (2021) 'Efficient Speech Enhancement Using Recurrent Convolution Encoder and Decoder', Wireless Pers Commun 119, 1959–1973 (2021). https://doi.org/10.1007/s11277-021-08313-6. Karthik, A., Dr. J.L. Mazher lqbal. (2020) 'Performance estimation based recurrent- convolutional encoder decoder for speech enhancement', International Journal of Advanced Science and Technology, 29(05), 772 - 777. http://sersc.org/journals/index.php/IJAST/article/view/96 11 Karthik, A., Dr. J.L. Mazher lqbal (2022) 'Speech Enhancement Techniques in the Digital, Analog, and Hybrid Domains', 2022 International Conference on Computer Communication and Informatics (ICCCI), 2022, pp. 1-3, doi: 10.1109/ICCCI54379.2022.9740883. Karthik, A., Mazher lqbal, J.L. An optimized convolutional neural network for speech enhancement. Int J Speech Technol 26, 1117–1129 (2023). https://doi.org/10.1007/s10772-023-10073-6 |
| 4 | 17RECV1001 | Saravana Kumar R M | CIVIL | 2016 | PT Internal | 04.07.2024 | 22.07.2024 | Dr. Samson. S | Reliability Based Seismic Analysis of Framed Structures Coupled with Shearwall | Dr. Amin Chegenizadeh Associate Professor Department of Civil Engineering Curtin University Australia Perth, 6102, Australia | Dr. Mourougane R Associate Professor Department of Civil Engineering Visvesvaraya Technical University 13, Laxmi Layout, Abbigere, Bangalore 560090 | 2 | - | - | 2 | _ | Saravanakumar R.M., Samson, S., (2023). "Optimal location of shear wall in G+6 building at the outer periphery environment using pushover analysis", Journal of the balkan tribological association, 29(3), 400 – 415. Saravanakumar R.M., Samson, S., (2023). "Fragility curve analysis for G+6 buildings with an outer periphery shear wall", Journal of the balkan tribological association, 29(3), 416 – 428. |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|-------------------------------|------|----------------|------------------------------------|------------------|-------------------|--------------------|---|--|--|---|---|------------|--|-------------|---|
| 5 | 17REEC1041 | Vivekanand Krishnaji Joshi | ECE | 2016 | PT External | 09.07.2024 | 26.07.2024 | Dr. Kavitha T | Analysis and Improvement of Speech Quality in Low Bandwidth Digital Mobile Radio | Dr. George Ghinea Professor Department of Computer Science Brunel University London, Uxbridge UB8 3PH, United Kingdom | Dr. Rajashree Raut Associate Professor Department of Electronics and Communication Engineering Government College of Engineering Sector-27, Mihan Rehabilitation Colony, Khapri, Nagpur - 441108 | 5 | - | 2 | 7 | _ | Vivekanand Krishnaji Joshi, Dr. Siva Perumal Sampath. (2019) Modern Professional Radio and Network Design: Features and Challenges. Journal of Emerging Technologies and Innovative Research (JETIR), 6(3), pp. 219-233, ISSN-2349-5162. Vivekanand Krishnaji Joshi and T. Kavitha (2023). A Review of Challenges and Solutions for Speech Quality Measurement in Low Bandwidth Sensor Networks. SSRG international journal of electronics and communication engineering, 10(5), pp.149–159. doi:https://doi.org/10.14445/23488549/ijece-v10i5p114. SCOPUS indexed Journal paper. Vivekanand Krishnaji Joshi, Dr. Siva Perumal Sampath. (2019) Multilinking of Professional Analog Wireless Communication Networks. IOP Conference Series: Materials Science and Engineering (ICMSMT),561(1), pp. 1- 12. doi:https://doi.org/10.1088/1757/- 899X/561/1012122. SCOPUS indexed conference paper. Vivekanand Krishnaji Joshi, Dr. T. Kavitha. (2023). Efficient methods to improve power bandwidth measurement of ETSI low bandwidth digital mobile radio. Measurement of ETSI low bandwidth digital mobile radio. Measurement of Optoelectronics Laser, 41(6), pp.718- 727, doi:https://doi.org/10.00508.2022.06.85. Vivekanand Krishnaji Joshi, Dr. T. Kavitha. (2023). An Intelligent Speech quality measurement method for transmission over low bandwidth wireless network . SSRG- International Journal of Electrical and Electronics Engineering. 10(5), pp. 192-204. 202 doi: https:// doi.org/10.14445/23488379/IJEEE-V10I5P118. SCOPUS indexed Journal paper Vivekanand Krishnaji Joshi, Dr. T. Kavitha. E Model development for land mobile radio system. (2023). SSRG- International Journal of Electrical and Electronics Engineering. 10(2), pp. 92-101. doi:https:// doi.org/10.14445/23488379/IJEEE-V10I2P109. SCOPUS indexed Journal pape |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|------------|------|----------------|------------------------------------|------------------|-------------------|------------------------|---|---|--|---|---|------------|--|-------------|---|
| 6 | 13REEC1007 | R. Kalpana | ECE | 2009 | PT External | 10.07.2024 | 27.07.2024 | Dr. M. Anto Bennet | An Optimized Artiicial Intelligence Model for Brain Tumor Segmentation and Classification using MR Images | Dr. Vitaliy Mezhuyev Professor Department of Computer System and Software Engineering FH Joanneum University of Applied Sciences, Kapfenberg, Austria | Dr. B. Priestly Shan Dean - Academics Department of Electronics and Communication Engineering, Chandigarh University, NH-05 Ludhiana - 140413, Punjab | 1 | 1 | - | 2 | - | R. Kalpana, and P. Chandrasekar, <u>An optimized</u> technique for brain tumor classification and detection with radiation dosage calculation in MR image', Microprocessors and Microsystems (Elsevier), vol.72, Article 102903 ISSN: 0141-9331 doi.org/10.1016/j.micpro.2019.102903 Impact factor: 3.503. 2020, (SCIE) R. Kalpana and P. Chandrasekar, —Magnetic Resonance Imaging (MRI) Technique based on ROC in Medical Image Processing', International Journal of Control Theory and Applications, 9(8), pp. 347-356. 2016. (SCOPUS) |
| 7 | 18RECS1006 | Durairaj K | CSE | 2016 | PT Internal | 13.07.2024 | 30.07.2024 | Dr. V. Dhilip Kumar | Development of Animal Behavioural Analysis using IoT- Based Sensory Data | Department of Computer & Electrical Engineering Wroclaw University of Science and Technology | Dr. Debdatta Kandar Professor Department of Information Technology North-Eastern Hill University Umshing Mawkynroh Shillong 793022 | 3 | - | - | 3 | | Durairaj K and Dilip Kumar V (2022) "A Novel Approach to Diagnosing Animal Health Continuous Monitoring Using IoT Based Sensory Data", Instrumentation Mesure Metrologie, Volume 21, Issue 5, pp. 159 – 170, ISSN: 16314670. (Scopus Indexed) Durairaj K, Dilip Kumar V (2024) and Kanagachidambaresan G.R "Identification of Cow Hoof Disease in Early Stage using Internet of Things (IoT) and Machine Learning", International Journal of Intelligent Systems and Applications in Engineering, Volume 12, Issue 11s, pp. 685 – 693, ISSN: 21476799. (Scopus Indexed) Durairaj K, Dilip Kumar V (2024) and Kanagachidambaresan G.R "SCHeMoS - Smart Cow Health Monitoring System: An IoT basedCow Hoof Detection and Healthcare Alert System by Using LSTM Network", Scalable Dew Computing for future generation IoT systems, Volume 25, Issues 3, pp. 1702–1715, ISSN: 1895- 1767. (Scopus Indexed) |

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|------|------------|-----------------|-------|----------------|------------------------------------|------------------|-------------------|--------------------|---|---|---|---|---|------------|--|-------------|--|
| 8 | 20RHMA1009 | R. Thilagavathi | MATHS | 2016 | FT | 15.07.2024 | 05.08.2024 | Dr. Viswanath J | A Study on some Two-Warehouse Deterministic Inventory Models with New Spatial and Modified Financial Implementations | Dr. Tatiana Myllari Professor in Mathematics Department of Computers and Technology St. George's University, Grenada, West Indies | Dr. K.R. Pardasani Professor Department of Mathematics Maulana Azad National Institute of Technology, Bhopal - 462003, Madhya Pradesh | - | 3 | 2 | 5 | - | Thilagavathi. R, Viswanath. J., (2022), "Effect of Inflation and Permitted Three-Slot Payment on Two- Warehouse Inventory System with Stock Dependent Demand and Partial Backlogging", Mathematics, Vol. 10 No. 21, 3943.(SCIE) Q1. Viswanath. J, Thilagavathi. R., (2023) "A Study of a Two Storage Single Product Inventory System with Ramp Type Demand, N-Phase Prepayment and Purchase for Exigency", Mathematics, Vol. 11 No. 7, 1728. (SCIE) Q1. Thilagavathi. R, Viswanath. J., (2023), "Non- Instantaneous Deteriorated Single Product Inventory System with Break in Service while the Arrival of Demand", AIP Conference Proceedings. Vol. 2829, No. 50005 pp. 1-11. Viswanath, J. and Thilagavathi, R., (2023), "A Study on Two-Warehouse Inventory Systems with Integrated Multi- Purpose Production Unit and Partitioned Rental Warehouse", Mathematics, Vol. 11 No.18, 3986. (SCIE) Q1. Thilagavathi. R, Viswanath. J., (2022), "Single Commodity Inventory System Dealing Non-instantaneous Deteriorating Items with Full Backlogging in Between the Cycle During Service Break" in the Proceedings of Virtual International Conference on Multidisciplinary Research- 2022 with the ISBN 978-93-94198-04-3. |
| 9 | 19RECS1026 | Sumithra M | CSE | 2016 | PT External | 25.07.2024 | 09.08.2024 | Dr. N. Rajkumar | Enhancing Facial Emotion Recognition through the Integration of AI and Meta- Heuristics Approaches for Accurate Classification | Dr. Xia-Zhi Gao Professor Machine Vision and Pattern Recognition Lappeenranta University of Technology F1-53851, Lappeenranta, Finland | School of Computing | 1 | 2 | - | 3 | - | Sumithra, M., & Rajkumar, N. (2023). A novel weighted deep convolution model – African vultures optimization algorithm for an automated facial emotion recognition system. Multimedia Tools and Applications, https://doi.org/10.1007/s11042-023-17638-2 [SCIE] Sumithra, M., & Rajkumar, N. (2023). A Systematic Pelican Optimization based Weight Extreme Learning Machine Algorithm for Face Emotion Recognition. International Journal of Intelligent Engineering and Systems, 16(5), 539–551. https://doi.org/10.22266/ijies2023.1031.46 [Scopus Indexed] Sundaram, Sumithra. M., & Narayanan, R. (2023). Human Face and Facial Expression Recognition Using Deep Learning and SNet Architecture Integrated with BottleNeck Attention Module. Traitement Du Signal, 40(2), 647–655. https://doi.org/10.18280/ts.400223 [SCIE] |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|------------------------|---------------------------|----------------|------------------------------------|------------------|-------------------|--|--|---|--|---|---|---|--|-------------|---|
| 10 | 20REME1006 | Naresh Raj K L | MECH | 2016 | FT | 27.07.2024 | 12.08.2024 | Dr. S. Jayavelu | Investigation on Abrasive Water Jet Milling of Titanium Alloy | Dr. Sajal Chandra Banik Professor Department of Mechanical Engineering Chittagong University of Engineering and Technology (CUET) Chattagram 4349, Bangladesh | Dr. T.V.K. Gupta Associate Professor Department of Mechanical Engineering Visvesvaraya National Institute of Technology Nagpur South Ambazari Road, Nagpur - 440010 Maharashtra | 2 | - | - | 2 | - | Naresh Raj, K. L., N. Yuvaraj, and Puneet Tandon. "Insights On Abrasive Water jet Milling of Blind Pockets." Surface Review and Letters 29.11 (2022): 2330001. https://doi.org/10.1142/S0218625X23300010 Natarajan, Yuvaraj, KL Naresh Raj, and Puneet Tandon. "Measurement and analysis of pocket milling features in abrasive water jet machining of Ti-6Al-4V alloy." Archives of Civil and Mechanical Engineering 23.1 (2022): 42. https://doi.org/10.1007/s43452-022-00578-3 |
| 11 | 20RECS1002 | Ebisa Asfaw Gemechu | CSE | 2016 | FT | 30.07.2024 | 14.08.2024 | Dr. Kanagachida mbaresan G.R. | Designing English- AFAAN Oromo Machine Translation Model using Attention- Based NMT | Dr. Mufti Mahmud Associate Professor Department of Computer Science and Engineering Nottingham Trent University United Kingdom | Dr. Poonguzhali Madhavan Associate Professor, Department of Computer Science and Engineering Bangalore, Karnataka | 1 | 2 | - | 3 | - | Ebisa A. Gemechu, Kanagachidambaresan G. R. (2023) "Grammar@aware phrase dataset generated using a novel python package", Data in Brief, Volume 48, No. 109237. doi.org/10.1016/j.dib.2023.109237, Impact Factor: 1.2 Ebisa A. Gemechu, Kanagachidambaresan G. R. (2023) "Text-Text Neural Machine Translation: A Survey", Optical Memory and Neural Networks Vol. 32, No. 2, pp. 59–72. https://doi.org/10.3103/S1060992X23020042, Impact Factor: 2.0 Ebisa A. Gemechu, Kanagachidambaresan G. R. (2023) "English-Afaan Oromo Machine Translation Using Deep Attention Neural Network", Optical Memory and Neural Networks, Vol. 32, No. 3, pp. 159–168. https://doi.org/10.3103/S1060992X23030049, Impact Factor: 2.0 |
| 12 | 20RMBM1001 | Ashlin Nimo JR | Manag ement Studies | 2016 | PT Internal | 07.08.2024 | 22.08.2024 | Dr. Ravishankar K | Impact of Social Media on the Growth of Startups in Chennai | Dr. Najla Shafighi Professor Department of International Technology Transfer Maanagement bbw Hochschule University of Applied Sciences, Wagner-Regeny- Strabe 21, 12489 Berlin, Germany | Dr. Rashmi Gujrati Professor School of Management KC Group of Institutions, Karyan Road, Nawanshahr, Punjab 144514 | - | - | ABDC Journ al - 2 (For MBA) | 2 | - | Ashlin Nimo J.R and K. Ravishankar (2023). Examining the Mediating Effect of Brand Trust on Social Media Marketing and Electronic Word of Mouth. Journal of Informatics Education and Research, 3(2), pp.623-631. Ashlin Nimo J.R and K. Ravishankar (2024). Examining The Adoption of Artificial Intelligence in Higher Education using UTAUT Model. Northern Economic Review, 15(1), pp.23-35. |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|------------------------|---------|----------------|------------------------------------|------------------|-------------------|--------------------|--|---|--|---|---|--------------------------------|--|-------------|---|
| 13 | 17REEE1011 | Vanam Satyanarayana | EEE | 2016 | PT External | 06.08.2024 | 23.08.2024 | Dr. K. Vinoth | Implementation of Meta-Heuristic Optimization Algorithm to Improve the Power Quality of Grid- Tied PV System | Dr. G.M. Shafullah Associate Professor Department of Electrical Engineering, Murdochuniversity, Perth, Western Australia | Dr. Madhusudhana Rao Professor Department of EEE OP Jindhal University Punjipathra, Raigarh 496109 Chhattisgarh | 3 | - | 1 | 4 | - | Vanam Satyanarayana, Vairavasamy Jayasankar — An Advanced Modeling and optimization of Hybrid Renewable Energy Management Strategy Based on Artificial Bee Colony Algorithm in Micro Grid International Journal of Engineering Trends and TechnologyVolume70Issue,10,329- 338,October,2022,doi.org/10.14445/22315381/©2022 (Scopus Indexed Journal published). Vanam Satyanarayana, Vairavasamy Jayasankar, — Modeling and design of PV grid integration for GA-PSO based on fluctuating power quality Paper ID# 22422 International Journal of Power Electronics and Drive Systems (IJPEDS) Vol. 14, No. 3, September 2023, pp. 1450~1457 (Scopus Indexed Journal published). Vanam Satyanarayana, Vairavasamy Jayasankar, P.Chandrasekar — Grid Integration of Renewable Energy Systems during Fault Analysis for GA-PSO and GWO 2nd International symposium on sustainable energy technological advancement is conducted NIT, Meghalaya Feb2023, ISSETA, 2023-Paper ID: 98, (Scopus Indexed Springer book chapter) Vanam Satyanarayana, Vinoth Krishnamurthy —Fault Analysis In Grid-connected Solar PV Systems Based on Multi objective Grey wolf optimization, Paper ID# 30795 Indonesian Journal of Electrical Engineering and Computer Science,(IJEECS)Vol. 31, No. 3, September 2023, pp. 1250~1257,(Scopus Indexed Journal published). |
| 14 | 20RHEG1006 | Priyadarshini MC | English | 2016 | PT Internal | 26.07.2024 | 24.08.2024 | Dr. Prakash A | Gender, Archetypes and Feminist Voices in the Great Indian Epics | Dr. MD. Sakhawat Hossain Professor, Department of English, The University of Rajshahi, Rajshahi - 6205, Bangladesh | Dr. R. Devarajulu Reddy Professor Department of English Sri Venkatesa Perumal College of Engineering & Technology, RVS Nagar, KN Road, Puttur, Tirupati District - 517583, Andra Pradesh | 1 | - | UGC Care Journ al - 3 | 4 | - | Priyadarshini, M C. and Prakash, A. (2023) "The Portrayal of the Female Gender in the Epic Narratives of Ramayana and Iliad: A Critical Analysis." in South Indian Journal of Social Sciences, India with ISSN 0972 - 8945, Vol. XXI, No.22. Priyadarshini, M C. and Prakash, A. (2023) "An Archetypal Approach to analyze the characters of Draupadi and Krishna in the Epic Mahabharata" in South Indian Journal of Social Sciences, India with ISSN: 0972 – 8945 Vol. XXI, No.21. Priyadarshini, M C. and Prakash, A. (2023) "Decades of Remembrance: Indian Insights Through the Scope of the Ramayana and The Mahabharata" in History Research Journal ISSN: 0976-5425 (P) Vol: 29, Issue: 02, No. 15. Priyadarshini, M C. and Prakash. A. (2023) "The Epics Reinterpreted: Highlighting Feminist Issues While Sustaining Deep Motif," Studies in Media and Communication Vol. 11, No. 2; 2023, Special Issue ISSN: 2325-8071 |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
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| 15 | 18REAE1002 | Shiva Prasad U | Aerona utical | 2016 | PT External | 10.08.2024 | 27.08.2024 | Dr. R. Naren Shankar | Aerodynamic and Acoustic Characteristics of Serrated Airfoil | Dr. Firoz Alam Professor School of Engineering (Aerospace, Mechanical and Manufacturing) RMIT University Melbourne, Australia | Dr. Yagya Dutta Dwivedi Associate Professor Department of Aeronautical Engineering Institute of Aeronautical Engineering, Hyderabad - 500043, Telangana | 3 | - | 1 | 4 | - | Uppu, Shiva Prasad and Shankar, R. Naren (2023). Noise Reduction in a Bird Inspired Aero Foil using Trailing- Edge Serrations. Engineered Science, Vol. 25,951,2576- 9898, https://dx.doi.org/10.30919/es951 Shiva Prasad Uppu, & Naren Shankar Radha Krishnan. (2023). Turbulent Airflows over Serrated Wings: A Review on Experimental and Numerical Analysis. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 109(1), 27–40. Naren Shankar Radha Krishnan and Shiva Prasad Uppu, A novel approach for noise prediction using Neural network trained with an efficient optimization technique, Int. J. Simul. Multidisci. Des. Optim., 14 (2023) 3, DOI: https://doi.org/10.1051/smdo/2023002 Naren Shankar Radha Krishnan, Shiva Prasad, Maha Sree Vaibhav, Suresh Kumar Numerical investigation of turbulence modeling schemes. AIP Conf. Proc. 7 June 2023 2766 (1): 020016. https://doi.org/10.1063/5.0139354 |
| 16 | 20RHEG1001 | A Sangeeth Kumar | ENGLIS H | 2016 | PT External | 06.08.2024 | 30.08.2024 | Prakash A | Religious and Political Clashes in Turkey: A New Historical Reading of Orhan Pamuk's Select Novels | Dr. Manwarul Haq Associate Professor Department of English Bangladesh Military Academy Room No. 967, Bangabanghu Complex Academic Wing, BMA, Bhatiary, Chattogram, Bangladesh | Dr. C.A. Lal Professor, Department of English, University of Kerala, Tiruvandram | 1 | - | 2 | 3 | - | Kumar S. and Prakash, A. (2023), —A Social Background of Turkish Culture and a Mythical View of Orhan Pamuk*s The Red-Haired Woman , World Journal of English Language, Vol.13 No.6, pp. 8-20. https://doi.org/10.5430/wjel.v13n6p20. Kumar S. and Prakash, A. (2022), —Political and Cultural issues in Orhan Pamuk'sMy Name is Red , Journal of the Oriental Institute, Vol.71 No 12, pp. 9-12. Kumar A. and Prakash, A. (2023), —Human's Survival and Prevailing Epistemophobia in Orhan Pamuk's The White Castle , South India Journal of Social Science, Vol.21 No 22, pp. 242-247. |
| 17 | 16RECS1006 | K. Rajathi | CSE | 2016 | PT Internal | 05.08.2024 | 31.08.2024 | Dr. Gomathi N | Segmentation- Based Adaptive Path Planning for Unknown Environment Monitoring using Intelligent Slam | Dr. Zoran Bojkovic Professor Department of Computer Science University of Belgrade Studentski Trg 1, 11 000 Belgrade Serbia | | 2 | - | 1 | 3 | - | Gomathi, N. and Rajathi, K., 2023. Adaptive path planning for unknown environment monitoring. Journal of Ambient Intelligence and Smart Environments, (Preprint), pp.1-28. Rajathi, K., Gomathi, N., Mahdal, M. and Guras, R., 2023. Path Segmentation from Point Cloud Data for Autonomous Navigation. Applied Sciences, 13(6), p.3977. Gomathi, N., Rajathi, K., Mahdal, M. and Elangovan, M., 2023. Point Sampling Net: Revolutionizing Instance Segmentation in Point Cloud Data. IEEE Access, 11, pp.128875-128885. |

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| 18 | 19REEC1012 | Vishnu Kumar | ECE | 2016 | PT Internal | 16.08.2024 | 02.09.2024 | Dr. Aloy Anuja Mary G | Development and Validation of Machine Learning Strategies for Sensor Fault Detection and Identification using Methane as Use- Case | Dr. Jaime Lloret Mauri Associate Professor Department of Communications Valencia Polytechnic University Cami de Vera, s/n, Algiros, 46022 Valencia, Spain | Dr. Krishna Pratap Singh Associate Professor Department of Electronics and Communication Engineering Indian Institute of Information Technology Allahabad, Uttar Pradesh | 2 | 1 | - | 3 | - | Kumar, S. Vishnu, G. Aloy Anuja Mary, and Miroslav Mahdal, "Integrated Edge Deployable Fault Diagnostic Algorithm for the Internet of Things (IoT): A Methane Sensing Application", Sensors, July 2023, 23(14), 6266, https://doi.org/10.3390/s23146266 Vishnu S. Kumar, Aloy Anuja G. Mary, and Balasubramanian Esakki, "Analyzing the Applicability of ML Powered Microwave Sensor for UAV Based CH4 Sensing", International Journal of Electrical and Electronic Engineering & Telecommunications, May 2023,12 (3), pp. 161-170, https://doi.org/10.18178/ijeet.12.3.161-170 Vishnu Kumar, S., Anuja Mary, G., Chohan, J., & Kalita, K., "Efficient sensor anomaly detection using Markov- LSTM architecture for methane sensing", Journal of Autonomous Intelligence, December 2023, 7(3), pp 1-17, https://doi.org/10.32629/jai.v7i3.1285 |
| 19 | 19RMBM1001 | Pradeep M | Manag ement Studies | 2016 | FT | 12.08.2024 | 03.09.2024 | Dr. G. Manoj | A Study on Consumer Buying Behaviour Towards Home Electronic Products | Dr. Stefano Bresciani Professor Department of Management Studies University of Turin, Italy | Dr. J.K. Raju Professor Department of MBA, Institute of Management Studies, Davangere University, Shivagangothri, Davangere, Karnataka | - | - | ABDC Journ al - 2 (For MBA) | 2 | - | Manoj, G., & Pradeep, M. (2023). Influence of product quality on perceived value, trust and purchase intention: a study on electronic products. Academy of Marketing Studies Journal, 27(S6), 1-12. Pradeep, M., & Manoj, G. (2023). A Study on determinants of Consumer buying decision in case of electronic products. Journal of Informatics education and researchVolume 3 Issue 2 (2023). |
| 20 | 20REME1003 | Karthick M | MECH | 2016 | PT Internal | 19.08.2024 | 04.09.2024 | Dr. Lenin N | Experimental Investigation on Turning Performance of Cryo-treated Tungsten Carbide Tool Insert | Dr. Lung-Jieh Yang Professor Department of Mechanical Engineering Tamkang University,Taiwan | Dr. N. Selvaraj Professor Department of Mechanical Engineering National Institute of Technology Warangal, Telangana | 1 | 1 | - | 2 | - | Karthick, M., and Lenin, N. (2023). "Parameter Optimization of Titanium Coated Stainless-Steel Inserts for Turning Operation". International Journal for Simulation and Multidisciplinary Design, 14(19), 1-20 (Scopus journal) doi.org/10.1051/smdo/202321. Karthick, M., Pavithra, E., Cep, R., and Elangovan, M. (2023). "Machining of Custom-450 Grade Stainless Steel Using TiAlSiN-Coated Tungsten Carbide Tool Inserts", Processes, 11(1037), 1-11. (SCI Impact factor 3.5) doi.org/10.3390/pr11041037. |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
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| 21 | 19REME1006 | C. Devi | MECH | 2016 | PT External | 19.08.2024 | 04.09.2024 | Dr. M. Sivakumar | Experimental Investigation on End Milling of Custom 450 Stainless Steel using Cryo-Treated Tungsten Carbide Tool Insert | Dr. Sagil James, Associate Professor, Departm ent of Mechanical Engineering, College of Engineering & Computer Science, California State University, Fullerton, 800 N State College Blvd., E-409, Fullerton, CA 92831, | Dr. Arkanti Krishnaiah Professor, Department of Mechanical Engineering, University College of Engineering (A) Osmania University, Hyderabad | 2 | - | - | 2 | - | Devi, C., Mahalingam, S. K., Cep, R., & Kouril, K. (2023). Effect of cryo-treated cutting tool end milling on Custom 450 stainless steel. Materials, 15(13). https://doi:10.3390/ma16134744 Devi, C., Mahalingam, SK, Cep, R and Elangovan M (2024). Optimizing end milling parameters for custom 450 stainless steel using ant lion optimization and TOPSIS analysis, Front. Mech. Eng. https://doi:10.3389/fmech. 2024.1353544 |
| 22 | 20RMBM1021 | Biniyam Aweke Getachew | Manag ement Studies | 2016 | FT | 12.08.2024 | 05.09.2024 | Dr. P. Elantheraiyan | The Impact of Motivation on Employee Performance with the Mediating Effect of Organizational Citizenship Behavior: in the Case of Addis Ababa Education Sector | Dr. Norhayati Rafida,Associate Professor,Faculty of Leadership and Management,Unive rsiti Sains Islam Malaysia,71800 Bandar Baru Nilai, Negeri,Sembilan | Dr. R. Prasanth Kumar,Associate Professor,School of Management Studies,University of Hyderabad,Hyderab ad – 500046 | | - | ABDC Journ al - 3 (For MBA) Peer Revie wed Pubn 1 | 4 | - | ABDC JOURNALS 1. Biniyam Aweke and Elantheraiyan P. (2023). Maximizing Training Outcomes: An Analysis of Factors Affecting Employee Training in Manufacturing Firms. Journal of Informatics Education and Research, 3(2). doi.org/10.52783/jier.v3i2.155 2. Biniyam Aweke and Elantheraiyan P. (2023). The Impact of Monetary Rewards on Employee Performance in Public and Private Organizations: a Comparative Study. World Journal of Management and Economics, 16(07) 3. Biniyam Aweke and Perumal, P. (2023). Management Development in Low Income Countries: Challenges and Strategies for Creating Future Managers. Journal of Informatics Education and Research, 3(2). doi.org/10.52783/jier.v3i2.206 PEER-REVIEWED PUBLICATION 1. Dr. P. Elantheraiyan and Biniyam Aweke (2023). Factors affecting employee performance: A Multi-Group Analysis. Organizational Development Journal 11(7). DOI: 20.18001.OD.2023.V1117.23.21382 |

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| 23 | 19REC51018 | C. Saranya Jothi | CSE | 2016 | PT Internal | 13.08.2024 | 09.09.2024 | Dr. D. Umanandhini | Design of Data Pre- processing and Machine Learning Technique to Classify the Hepatitis Clinical Data using HBPSO Optimization Algorithm | Dr. Geman Oana Associate Professor Department of Health and Human Development University of Suceava, Aleea Lalelelor Street, nr. 1402, Suceava - 720229, Romania | Dr. Mrs. Nita M. Thakare Associate Professor Department of Computer Technology Priyadarshini College of Engineering Nagpur, Maharashtra | 2 | - | 1 | 3 | - | Saranya Jothi, C. and Belinda, C.M., (2023). Enhanced Fuzzy Logic Pre Processing Technique Using Hybridized Bat and Particle Swarm Optimization Algorithm for Feature Selection. International Journal of Intelligent Engineering & Systems, Vol. 16(3), pp.470-481. Saranya Jothi, C. and Umanandhini, D., (2023). The Impact of Hepatitis Disease in Pre-processing Approach Using Fuzzy with May-Fly Optimization and Ensemble Classification. International Journal of Intelligent Engineering & Systems, Vol. 16(6), pp.286-297. Saranya Jothi, C. and Carmel Mary Belinda, Karthiha K. Vel, and Eskandhaa K. Vel (2023). "An Adaptive Feature Weight Using Hybrid Fire Fly with Harmony Optimization Algorithm on Feature Selection and Evaluating the Performance on Multi-Layer Perceptron with Hepatocellular Carcinoma Data." In Recent Trends in Computational Intelligence and Its Application, CRC Press, pp.229-236. |
| 24 | 19RHMA1009 | P.K. Hemalatha | MATHS | 2016 | PT Internal | 19.08.2024 | 09.09.2024 | Dr. Shanmuga Priya R | A Study on Fuzzy Labeling Graphs and its Application | Dr. Wieslaw Dudek Professor Department of Mathematics Wroclaw University of Science and Technology, Wybrzez Stanislawa, Wyspianskiego 27, 50-370 Wroclaw, Poland | Dr. Sunil Mathew Associate Professor Department of Mathematics National Institute of Technology (NIT) East Block, NIT Calicut - 673601, Kerala | 4 | 1 | - | 5 | - | Shanmugapriya, R., Hemalatha, P.K., Cepova, L. and Struz, J., (2023). A Study of Independency on Fuzzy Resolving Sets of Labelling Graphs. Mathematics, Vol.11(16), p. 3440. Hemalatha, P.K., Shanmugapriya, R., (2023). A Modified Fuzzy Labeling Graph using Geometric Mean and Harmonic mean and its Application. Advances in Nonlinear Variational Inequalities, 26(2), pp. 15-35. Shanmugapriya, R. and Hemalatha, P.K., (2021). Application of Fuzzy Vertex Magic Graph. In Proceedings of First International Conference on Mathematical Modeling and Computational Science: ICMMCS 2020 (pp. 575-582). Springer Singapore. Shanmugapriya, R., Hemalatha, P.K. (2021) "A note on fuzzy edge magic total labeling graphs", Fuzzy Intelligent Systems: Methodologies, Techniques and Applications, pp. 365–386. Shanmugapriya, R., Hemalatha, P.K. and Suba, M., (2019). Fuzzy graceful labeling on the double fan graphs and the double wheel graphs. Int. J. Innov. Technol. Explor. Eng, 8, pp.1808-1810. |

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| 25 | 19RHMA1010 | Saranya P | MATHS | 2016 | PT Internal | 23.08.2024 | 09.09.2024 | Dr. Chandrasekar an E | Selected Inventory Models for Deteriorating Goods | Dr. Elsayed M. Elsayed Professor Department of Mathematics King Abdulaziz University, Jeddah 21589 Saudi Arabia | Dr. A.S.V. Ravikanth Associate Professor Department of Mathematics National Institute of Technology Kurukshethra CT-403, NIT Campus, Kurukshethra Haryana | 2 | - | 2 | 4 | - | Palanivelu, S. and Chandrasekaran, E., (2022), June. A Deterministic Replenishment Policy for Constant Deteriorating Giffen Goods with Time-Dependent Demand. In Proceedings of 2nd International Conference on Mathematical Modeling and Computational Science: ICMMCS 2021 (pp. 271-280). Singapore: Springer Nature Singapore. Saranya, P. and Chandrasekaran, E., (2023). Optimal inventory system for deteriorated goods with time- varying demand rate function and advertisement cost. Array, 19, p.100307. Saranya, P. and Chandrasekaran, E., (2023). Optimal Inventory System for Deteriorating Items With Nonlinear Time-Dependent Demand And Varying Holding Cost Under Acceptable Payment Delay. European Chemical Bulletin, 12(Special Issue 9), 784-803. Palanivelu, S. and Chandrasekaran, E., (2024). Comparative Analysis of Inventory Management System with Two-Phase Time-dependent Demand and Shortages under Tolerable Slack of Payment for Deteriorating Goods. Journal of Advanced Research in Applied Sciences and Engineering Technology, 34(1), pp.116-132. |
| 26 | 20RHBT1001 | Rajalakshmi M | Biotech nology | 2016 | FT | 28.08.2024 | 13.09.2024 | DR. P. AZHAGU SARAVANA BABU | Studies on Integrated Hydroponic Phytoremediation System for the Treatment of Nitrogen Rich Aquaculture Discharge | Dr. Si-Yu-Li Professor Department of Chemical Engineering National Chung Hsing University 145 Xingda Road, Taichung City 40227, Taiwan | Dr. Indrani Karunasagar Professor Director (Projects &DST-TEC), NITTE University, Paneer Campus, Kotekarbeeri Road, Deralakatte, Mangaluru - 575018, Karnataka | 1 | 1 | - | 2 | 1 | Rajalakshmi, M., Manoj, V. R., & Manoj, H. (2022). "Comprehensive Review of Aquaponic, Hydroponic, and Recirculating Aquaculture Systems". Journal of Experimental Biology and Agricultural Sciences, 10(6), 1266–1289. https://doi.org/10.18006/2022.10(6).1266.1289 (Scopus). Rajalakshmi, M., & Manoj, V. R. (2023). Effective nutrient removal using nutrient film technique hydroponics unit under varying nitrate nitrogen concentrations. Environmental Quality Management, 33(2), 297-310. https://doi.org/10.1002/tqem.22036 (Scopus & Web of Science). PATENT PUBLISHED Manoj.V.R., Rajalakshmi.M (2023), "A method for hydroponically mediated Nitrate Nitrogen laden aquaculture wastewater treatment" (Indian Application no. 202341023869). |

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| 27 | 20RHMA1005 | Kathavarayan P | MATHS | 2016 | PT External | 23.08.2024 | 14.09.2024 | Dr. T. Gunasekar | Degree based Topological Indices for some Molecular Graphs | Dr. Ali Akgul Professor Department of Mathematics Siirt University, Arts and Science Faculty, 56100 Siirt, Turkey Contact Number: 5304616538 Email Id.: aliakgul@siirt.edu.t r | Dr. B. S. Panda,Professor,De partment of Mathematics,Indian Institute of Technology Delhi,Hauz Khas New Delhi 110 016, IndiaE-mail: bspanda@maths.iit d.ac.in,Tel: (91)-11- 2659-1448,Fax: (91)- 11-2658-1005 | 2 | 2 | - | 4 | - | T. Gunasekar, P. Kathavarayan, Ammar Alsinai, and G. Murugan (2023), "On Certain Degree Based and Bond- Additive Topological Indices of Dodeca-Benzo- Circumcorenene." Combinatorial Chemistry and High Throughput Screening, Vol. 27(11), pp 1-13. Science Citation Index Expanded. Impact Factor 1.8. T. Gunasekar, P. Kathavarayan, G. Murugan, and K. Julietraja (2023), "On Certain Degree Based and Bond Additive Molecular Descriptors of Hexabenzocorenene." Biointerface Research in Applied Chemistry, Vol. 13(5), pp 495. (Scopus Indexed), Impact Factor 1.949. T. Gunasekar, P. Kathavarayan, and G. Murugan (2023), "Bond additive molecular descriptors of zigzag edge coronoid fused by starphene." Materials today: Proceedings, (Elsevier Scopus), Impact Factor 2.5. T. Gunasekar, P. Kathavarayan, and G. Murugan (2023), "Bond Additive Molecular Descriptors of Carbon Graphite." Combinatorial Chemistry and High Throughput Screening. Science Citation Index Expanded. Impact Factor 1.8 |
| 28 | 19REBT1001 | Nirmala Nithya R | Biotech nology | 2016 | PT Internal | 30.08.2024 | 18.09.2024 | Dr. Mugesh S | Development of Process for the Enhanced Production of Polyhydroxybutyrat e from the Novel Bacterial Isolates | Dr. Luciana Porto de Souza Vandenberghe Professor Department of Bioprocess Engineering and Biotechnology Federal University of Parana Curitiba, Brazil Contact Number: (41) 33613695 Email Id.: Iucianapsv@gmail.c om | Dr. Vijai Singh Associate Professor Department of BioSciences Indrashil University Rajpur Talulka Kadi, Rajpur, Gujarat Contact Number: 9919807926 Vijai.singh@indrashi luniversity.edu.in | 3 | - | - | 3 | - | Raju, N.N. and Sankaranarayanan, M. (2023) 'Poly (3- hydroxybutyrate) isolation and characterization of biopolymers of microbial origin towards a sustainable future', European Chemical Bulletin, 12(Special Issue- 1(Part-A)), pp. 90–106. https://doi.org/doi: 10.31838/ecb/2023.12.sa1.008. Raju, N.N. and Sankaranarayanan, M. (2024) 'Enhancing the Production of Polyhydroxybutyrate, a Biodegradable Polymer by an Optimized Process Using a Novel Klebsiella Pneumonia Strain', Topics in Catalysis, 67(1–4), pp. 181–191. https:// doi.org/10.1007/s11244- 023-01877-6. Raju, N.N., Sankaranarayanan, M. and Bharathiraja, B. (2024) 'Production of polyhydroxybutyrate (PHB), a biodegradable polymer from seaweed biomass using novel bacterial isolates', Journal of Molecular Structure, 1303, p. 137511. https://doi.org/10.1016/j.molstruc.2024.137511. |

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| 29 | 20RHEG1008 | Siva R | English | 2016 | PT Internal | 23.08.2024 | 20.09.2024 | Dr. M. Ramesh | Signs of Change: Representation of Women in the Select Novels of Buchi Emecheta | Dr. Luis Miguel Oliveria De Barros Cardoso Professor Department of Language and Communication Polytechnic Institute of Portalegre School of Education and Social Sciences of the Polytechnic of Portalegre, Praca da, Republica, 23- 25 7300-109, Portalegre/Portugal | Dr. Nagaratna Parande Professor Department of English Rani Channamma University Belagavi, Karnataka 591156 | 1 | - | UGC Care Journ al - 2 | 3 | - | Siva R & Ramesh M, (2021). "The Joys of Motherhood" of an African Woman: A Mirage, Turkish Journal of Computer and Mathematics Education, Vol.12, Issue2, 2021. p.1167–1169. doi: https://doi.10.17762/turcomat.v12i2.1138. Siva R & Ramesh M, (2023). Representation of Women and Sexuality in Buchi Emecheta's The Slave Girl and J.M. Coetzee's Disgrace: A Study, World Journalof English Language Vol. 13, No. 6, p.514-523. doi: https://doi:10.5430/wjel.v13n6p514. Siva R & Ramesh M, (2023). Signs of Change: A Study of Buchi Emecheta's The Slave Girl, Indian Journal of Psychology, Vol.1, p.21-26. 4. Siva R & Ramesh M, (2023). Marriage as a Trench of Transition: An Outlook on The Representation of Igbo Women in Buchi Emecheta's Select Novels, South India Journal of Social Sciences, Vol. XXI (40), p.95-103. |
| 30 | 19RECS1023 | Arivubrakan P | CSE | 2016 | PT Internal | 04.09.2024 | 20.09.2024 | Dr. Kanagachida mbaresan G.R | Design of Quality of Service Aware Routing Algorithms for Internet of Things Environment | Dr. Ioan Ungureanu Associate Professor Department of Compuer Science and Engineering Universitatea Stefan Cel Mare Suceava,Romania | Dr. Amalin Prince Professor Department of Electrical and Electronics Engineering Birla Institute of Technology and Science, Pilani, Goa - 403726 | 1 | 2 | - | 3 | - | Arivubrakan, P. and Kanagachidambaresan, G.R., 2023. Multi Objective Cluster Head-Based Energy-Aware Routing Protocol using Hybrid Woodpecker and Flamingo Search Optimization Algorithm for Internet of Things Environment. International Journal of Information Technology & Decision Making, pp.1-20. Arivubrakan, P. and Kanagachidambaresan, G.R., 2024. Fuzzy Logic based Object Function to Enhance the Quality of Service in Internet of Things. International Journal of Intelligent Systems and Applications in Engineering, 12(15s), pp.136-142. Arivubrakan, P. and Kanagachidambaresan, G.R., 2024. K-Trickle: performance evaluation and impact on quality of service in resource constrained networks. International Journal of Data Science and Analytics, pp.1- 10. |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI /WoS indexed Journals | Othe rs | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|------------------------|------|----------------|------------------------------------|------------------|-------------------|--------------------|--|--|--|---|---|------------|--|-------------|--|
| 31 | 17REME1002 | Parala Jaya Prakash | MECH | 2016 | PT External | 05.09.2024 | 20.09.2024 | Dr. J.M. Babu | Experimental Analysis on DI Diesel Engine Powered by Acacia Biodiesel in Dual Fuel Mode | Dr. Ing. Habil. Ali Cemal Benim Professor Department of Mechanical Engineering Hochschule Duesseldorf University of Applied Sciences Center of Flow Simulation (CFS), Faculty of Mechanical and Process Engineering, Munsterstr - 156, D- 40476 Dusseldorf/German Y | Dr. Shivanand H K Professor, Department of Mechanical Engineering University Visvesvaraya College of Engineering Bangalore. | 2 | 1 | - | 3 | - | P. Jaya Prakash., Babu, J. M., & Reddy, S. (2024). Experimental Examination of the Transesterification Technique and Emission Study of an Acacia Methyl Ester- Powered Diesel Engine. International Journal of Vehicle Structures & Systems (JJVSS), 16(1). (Scopus indexed) P. Jaya Prakash., & Babu, J. M. (2023). Ignition Investigation of Pure Biodiesel in A Research Engine with Dual Fuels. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 108(1), 1-12. (Scopus indexed) Babu, J. M., Sarath Chandra, M., Ravi Chandra Ganesh, P., Jayaprakash, P., . Sunil Kumar, K., & Nagappan, M. (2022). Experimental evaluation of direct injection diesel engine performance and emissions with acacia biodiesel. International Journal of Ambient Energy, 43(1), 7038- 7045. (WOS Scopus indexed) |
| 32 | 14RECS1014 | K. Nagalakshmi | CSE | 2009 | PT External | 05.09.2024 | 20.09.2024 | Dr. Gomathi N | Energy-Efficient Criticality-Aware Task Schedulio for Multicore Platforms in Safety- Critical Systems | Dr. Elpiniki Papageorgiou Professor Department of Energy Systems University of Thessaly Faculty of Technology, Geopoli s Campus, Larissa, Greece 41221 | Dr. R. Satheesh Kumar Professor Department of Computer Science and Engineering Sahrdaya College of Engineering and Technology College Road, PB No 17, Kodakara680684 | 4 | - | - | 4 | - | Nagalakshmi, K and Gomathi, N, (2017), Criticality- aware Partitioned Task scheduling with Limited Migratory on Multicore Platforms, Journal of Industrial Pollution Control, vol. 33, no. 2, pp. 1745-1753. Nagalakshmi, K and Gomathi, N, (2018), Criticality- cognizant Clustering-based Task Scheduling on Multicore Processors in the Avionics Domain, International Journal of Computational Intelligence Systems, vol. 11, no. 1, pp. 219-237, DOI: 10.2991/ ijcis.11.1.17. Gomathi, N and Nagalakshmi, K (2022), Criticality- cognizant Energy-efficient Task Scheduling on Heterogeneous Multicore Processor, International Journal of Engineering Trends and Technology, vol. 70, no. 4, pp. 203-214, DOI: 10.1445/ 22315381/ JETT-V70I4P217. Gomathi, N and Nagalakshmi, K (2023), Laxity-aware mixed criticality task scheduling for energy-efficient heterogeneous multicore processors, Journal of Theoretical and Applied Information Technology, vol. 101, no. 10, pp. 3712-3722. 2023. |

| S.No. | Reg.No | Name | Dept | Regulat ion | Mode of Study (PT/F T) | Circular | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | /WoS indexed | Othe | Total No. of Papers Publish ed | Paten ts | List of Publications |
|-------|------------|---------------|------|----------------|------------------------------------|----------|-------------------|--------------------|---|--|---|---|-----------------|------|--|-------------|--|
| 33 | 19RECS1022 | Manjunathan N | CSE | 2016 | PT Internal | 5.9.2024 | 20.09.2024 | Dr. Gomathi N | Classification and Early Prediction for Heterogeneity Problem in Healthcare | Dr. Yuichi Sei,Associate Professor,School of Informatics and Engineering Science,University of Electro- Communications,Ch ofu, Tokyo 182- 0033,Japan, | Engineering Chhattisgarh Swami Vivekanand Technical University Newai Bhilai P.O | - | 2 | - | 2 | - | Gomathi, N. and Manjunathan, N., (2023). Assessing the health ability based on health monitoring using fuzzy for monitoring geriatrics care and amputees. Soft Computing, pp.1-14. https://doi.org/10.1007/s00500-023- 08229-2. (SCIE & Scopus Indexed - Impact Factor 4.1). Manjunathan, N. and Gomathi, N., (2023). Effective image segmentation through MRI with fuzzy-based cell detection using deep learning. Soft Computing, pp.1-10. https://doi.org/10.1007/s00500-023-08319-1. (SCIE & Scopus Indexed - Impact Factor 4.1). |



ED TO BE UNIVERSITY



46th MEETING OF THE ACADEMIC COUNCIL

Saturday, August 24, 2024

MINUTES

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Minutes of the 46th MEETING OF THE ACADEMIC COUNCIL

Saturday, August 24, 2024, at 10.30 a.m.

The Vice Chancellor welcomed all the members and highlighted the acheivements of the Institution.

A. Opening

46.1 To pass and record the condolences to the Respected Foundress President Dr.Sagunthala Rangarajan over her sudden demise on 26.06.2024.

The Chairperson spoke on the profound contributions of the Foundress President, particularly her significant impact on society and her dedication to women's empowerment. In honour of her memory, the Chairperson read the condolence message:

"It is with deep sorrow that we acknowledge the sudden demise of the esteemed Foundress President Dr. Sagunthala Rangarajan. Her Visionary leadership and unwavering commitment to societal betterment and women's empowerment have left an indelible mark on our institution and the community at large. Her compassion, dedication, and service legacy will continue to inspire us all. We extend our heartfelt condolences to her family and loved ones during this difficult time".

After observing a minute's silence as a mark of respect to the noble soul, The BoM passed a resolution as follows:

The Item was moved to place the sad demise of Dr. Sagunthala Rangarajan on record and the condolence note with the heartfelt condolences of the BoM / Executive Council to the bereaved family.

46.2 Call to Order and Approval of Agenda of the 46th meeting of the Academic Council.

The Vice Chancellor called to order and placed the agenda of the 46th meeting of the Academic Council for confirmation which was circulated to members by e-mail.

46.3 Confirmation of the minutes of 45^{th} meeting of the Academic Council held on Saturday, June 08, 2024.

The minutes of the 45^{*th*} meeting of the Academic Council held on June 08, 2024 were circulated to the members.

The draft minutes of the 45^{th} meeting of the Academic Council can be accessed <u>here</u>



Appendix A

The Minutes of the 45^{th} meeting of the Academic Council held on June 08, 2024 has been confirmed.

46.4 To review the Action Taken Report on the minutes of the 45th meeting of the Academic Council held on Saturday, June 08, 2024.

The Vice Chancellor, placed before the Academic Council to consider the Action Taken Report in respect of the 45th meeting of the Academic Council as described in Table 1.

Table 1: Action Taken Report in respect of 45^{th} meeting of the Academic Council held on June 08, 2024.

| S.No | Agenda Item | Decision Taken | Action Taken Report as decided in the ACM. |
|------|--|---|---|
| 1 | Item No 45.5 – Page 03 To consider and approve the minutes of the Board of Studies of Law - Under Graduate Programmes | Seperate Newsletter for School of Law stating the achievements of Faculty members and Students. | First Issue of Newsletter has been released. |
| 2 | Item No 45.5 – Page 03 To consider and approve the minutes of the Board of Studies of Law - Under Graduate Programmes | Conducting Legal Awareness Camp for the rural peoples in and around the University. | 2 Awareness camp has been conducted. |
| 3 | Item No 45.5 – Page 03 To consider and approve the minutes of the Board of Studies of Law - Under Graduate Programmes | Exploring more funding options from the Govt. Agencies. | In Progress. |
| 4 | Item No 45.6 – Page 09 To consider and approve the proposed implemen- tation of evaluation pattern for the courses offered by the experts from Industries /International faculty members for the courses under 7.2.2 Programme Core, 7.2.3 Programme Elective in line with the evaluation of courses coming under Institute/Higher Learning Interactions in Regulations VTR UGE-2021 (Ref. Section 8.3.8) | suggested to include the 1. continuous assessment as part of the evaluation of the courses AND 2. Assignment as compulsory in the continuous Assessment. | Already implemented in the current Academic Regulations VTR UGE 2021. AND To be implemented in the New Regulations from the next Academic Year 2025-26. |

The Council has taken note on the Action Taken report of the 45th meeting of the Academic Council held on June 08, 2024.

46.5 To record leave of absence of the members.

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

- * **Dr.C.Viswanathan** Professor & HoD (Computer Maintenance Cell)
- * **Dr. Prakash A.** Professor & Department of English
- * **Dr.M.Kavitha** Professor & Department of Computer Science and Engineering
- * Dr. J. Naresh Kumar Associate Professor & Department of Mathematics
- * Dr. Sai Nandhini R. Assistant Professor & Department of Biotechnology

The Chair has noted their leave of absence.

The list of members attended the 44^{th} meeting of the Academic Council can be accessed <u>here</u>



Appendix Attendance

The Letter for grant of absence can be accessed <u>here</u>



Appendix Grant of absence

B. Items for Discussion

- **46.6** To discuss and approve the minutes of the Board of Studies of Engineering and Technology Under Graduate & Post Graduate Programmes (all engineering schools).
 - 1. School of Mechanical and Construction
 - A. Department of Aeronautical Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 27th Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under Department of Aeronautical Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

The Minutes of the BoS meeting

Dr. R. Jegan Raj, Associate Professor, Head - Department of Aeronautical Engineering & BoS - Chairman, presented the recommendations of the 27th meeting of the Board of Studies held on April 04, 2024.



Appendix AERO

The Summary and presentation of the BoS Minutes can be accessed here.

• **Dr. Nandagopan** suggested to utilize the opportunity to use INS Rajali for the course assessment of Weapon Technology.

Dr. R. Jegan Raj, Associate Professor & Head - Department of Aeronautical Engineering & BoS - Chairman, moved the recommendations of the 27th Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under the Department of Aeronautical Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

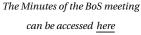
Dr. S. Ramesh, Professor & Head - Department of Electrical and Electronics Engineering, seconded it.

The motion was carried.

B. Department of Civil Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under the Department of Civil Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

Dr. A. Geetha Selvarani, Professor, Head - Department of Civil Engineering & BoS - Chairman, presented the recommendations of the Board of Studies meeting held on June 22, 2024.





Appendix Civil

The Summary and presentation of the BoS Minutes can be accessed here.

Dr. A. Geetha Selvarani, Professor, Head - Department of Civil Engineering & BoS - Chairman, moved the recommendations of the Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under the Department of Civil Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

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

The motion was carried.

C. Department of Mechanical Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 39^{*th*} Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under the Department of Mechanical Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

Dr. S. Jeyavelu, Associate Professor, Head - Department of Mechanical Engineering & BoS - Chairman, presented the recommendations of the 39th meeting of the Board of Studies held on June 22, 2024.



Appendix MECH

The Summary and presentation of the BoS Minutes can be accessed here.

• **Dr. Nandagopan** suggested to utilize the faculty from CVRDE for offering elective courses.

Dr. S. Jayavelu, Associate Professor & Head, Department of Mechanical Engineering, moved the recommendations of the 39th Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under the Department of Mechanical Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

Dr. A. Geetha Selvarani, Professor, Head - Department of Civil Engineering, seconded it.

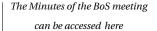
The motion was <u>carried</u>.

2. School of Electrical and Communication

A. Department of Bio Medical Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 12th Board of Studies of Department of Bio Medical Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

Dr. D. Balasubramaniam, Associate Professor, Head - Department of Bio Medical Engineering & BoS - Chairman, presented the recommendations of the 12th meeting of the Board of Studies conducted on June 29, 2024.





Appendix BIOMED

The Summary and presentation of the BoS Minutes can be accessed here.

Dr. D. Balasubramaniam, Associate Professor, Head - Department of Bio Medical Engineering & BoS - Chairman, moved the recommendations of the 12th Board of Studies of Department of Bio Medical Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

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

The motion was carried

B. Department of Biotechnology

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 12th Board of Studies of Department of Biotechnology to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

Dr. P. Azhagu Saravana Babu, Professor, Head - Department of Biotechnology & BoS - Chairman, presented the recommendations of the 12th meeting of the Board of Studies held on June 26, 2024.



Appendix Biotech

The Summary and presentation of the BoS Minutes can be accessed *here*.

Dr. P. Azhagu Saravana Babu, Professor, Head - Department of Biotechnology & BoS - Chairman, moved the recommendations of the 12^{th} meeting of the Board of Studies of Department of Biotechnology to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

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

The motion was carried

C. Department of Electrical and Electronics Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 32^{*th*} Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under Department of Electrical and Electronics Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

Dr. S. Ramesh, Professor, Head - Department of Electrical and Electronics Engineering & BoS - Chairman, presented the recommendations of the 32^{nd} meeting of the Board of Studies held on June 29, 2024.



The Summary and presentation of the BoS Minutes can be accessed here.

• **Dr. Nandagopan** suggested to offer the courses regarding E-Waste Management.

Dr. S. Ramesh, Professor, Head - Department of Electrical and Electronics Engineering & BoS - Chairman, moved the recommendations of the 32^{st} Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under Department of Electrical and Electronics Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

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

The motion was <u>carried</u>

D. Department of Electronics and Communication Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under Department of Electronics and Communication Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25.

Dr. A. Selwin Mich Priyadharson, Professor, Head - Department of Electronics and Communication Engineering & BoS - Chairman, presented the recommendations of the Board of Studies meeting held on June 29, 2024.



Appendix ECE

The Summary and presentation of the BoS Minutes can be accessed here.

• **Dr. Rajeev Kumar** suggested to use the industry persons as alumni representative not from the Academic Institutions.

Dr. A. Selwin Mich Priyadharson, Professor, Head - Department of Electronics and Communication Engineering & BoS - Chairman, moved the recommendations of the Board of Studies of Under Graduate (UG) and Post Graduate (PG) Programmes under Department of Electronics and Communication Engineering to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

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

The motion was carried

3. School of Computing

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of All Under Graduate (UG) and Post Graduate (PG) Programmes under School of Computing to be implemented with effect from the Summer Semester of the Academic Year 2024-25. **Prof. Dr. S. P. Chokkalingam**, Professor, Dean - School of Computing & BoS - Chairman, presented the recommendations of the Board of Studies of All Under Graduate (UG) and Post Graduate (PG) Programmes under School of Computing.



The Minutes of the BoS meeting

Appendix SoC

The Summary and presentation of the BoS Minutes can be accessed *here*.

Prof. Dr. S. P. Chokkalingam, Professor, Dean - School of Computing & BoS - Chairman, moved the recommendations of the Board of Studies of All Under Graduate (UG) and Post Graduate (PG) Programmes under School of Computing to be implemented with effect from the Summer Semester of the Academic Year 2024-25, be approved.

Dr. Dhilip Kumar, Professor & Associate Dean, Department of Computer Science and Engineering, seconded it.

The motion was carried

46.7 To discuss about the Implementations of National Education Policy (NEP) 2020 from the AY 2025-26 for all Under Graduate (UG) and Post Graduate (PG) Programmes.

The Vice Chancellor, placed before the Academic Council to discuss about the Implementations of National Education Policy (NEP) 2020 from the AY 2025-26 for all Under Graduate (UG) and Post Graduate (PG) Programmes.

Prof. (Dr.) S. Raju, Professor & Dean Academics, presented the concept note on the NEP 2020 adoption from the Academic Year 2025-26.

Prof. (Dr.) S. Raju, Professor & Dean Academics, presented the concept note on the NEP 2020 adoption from the Academic Year 2025-26.



The NEP 2020 Presentation can be

Appendix NEP 2020

All members have accepted the proposal.

Prof. (Dr.) S. Raju, Professor & Dean Academics, moved that "to discuss about the Implementations of National Education Policy (NEP) 2020 from the AY 2025-26 for all Under Graduate (UG) and Post Graduate (PG) Programmes", be approved.

Dr. M.S.R. Mariyappan, Professor & Dean - School of Management, seconded it.

The motion was carried

C. Items for Consideration

46.8 To consider and approve the proposal for the conduct of 14th Convocation to be held in the month of September 2024.

The Vice Chancellor, placed before the Academic Council to consider the proposal for the conduct of 14th Convocation to be held in the month of September 2024.

Dr. E. Kannan, Professor & Registrar, presented the proposal for the conduct of 14th Convocation to be held in the month of September 2024.

Dr. E. Kannan, Professor & Registrar, moved the proposal for the conduct of 14th Convocation to be held in the month of September 2024.

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

The motion was <u>carried.</u>

D. Items for Ratification

46.9 To ratify the admissions of candidates to Doctoral (Ph.D.) level programmes in Engineering and Technology/ Science / Law / Management / Humanities /Arts for Summer Semester of the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the admissions of Doctoral (Ph.D.) level Programmes in Engineering and Technology / Science /Law / Management/ Humanities / Arts during the Summer Semester of the Academic Year 2024-25.

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 Summer Semester of the Academic Year 2024-25.

| S.No. | Department | Applied | Attended | Selected | | ovisiona Admitte | - |
|-------|------------|---------|-------------|-----------------|--------------|---------------------|-------|
| | | | for Exam | in Interview | Full Time | Part Time | Total |
| | 1 | I | Engineering | g | | I | |
| 1 | AERO | 8 | 8 | 7 | 2 | 1 | 3 |
| 2 | BIOMEDICAL | 3 | 2 | 2 | 1 | 1 | 2 |
| 3 | BIOTECH | 10 | 5 | 6 | 3 | 0 | 3 |
| 4 | CIVIL | 11 | 11 | 5 | 2 | 3 | 5 |
| 5 | CSE | 36 | 31 | 24 | 2 | 17 | 19 |
| 6 | IT | 3 | 2 | 2 | 1 | 0 | 1 |
| 7 | ECE | 18 | 16 | 11 | 3 | 3 | 6 |

Table 2: Statistics of Ph.D. Admission AY 2024-25 (Summer Semester)

| S.No. | Department | Applied | Attended for | Selected in | | ovisiona dmitte | 2 |
|-------|-------------------------|---------|-----------------|----------------|--------------|--------------------|-------|
| | | | Exam | Interview | Full Time | Part Time | Total |
| 8 | EEE | 5 | 5 | 1 | 0 | 0 | 0 |
| 9 | MECH | 11 | 9 | 7 | 2 | 2 | 4 |
|] | TOTAL (A) | 105 | 89 | 65 | 16 | 27 | 43 |
| | | | S&H | | | | |
| 10 | CHEMISTRY | 9 | 7 | 7 | 2 | 2 | 4 |
| 11 | CSE | 5 | 3 | 3 | 2 | 0 | 2 |
| 12 | ENGLISH | 16 | 7 | 11 | 5 | 1 | 6 |
| 13 | MATHS | 28 | 8 | 19 | 7 | 10 | 17 |
| 14 | PHYSICS | 16 | 14 | 15 | 8 | 4 | 12 |
|] | TOTAL (B) | 74 | 39 | 55 | 24 | 17 | 41 |
| | | | MBA | | | | |
| 15 | MBA | 9 | 7 | 3 | 0 | 3 | 3 |
|] | TOTAL (C) | 9 | 7 | 3 | 0 | 3 | 3 |
| | OVER ALL FAL (A+B+C) | 188 | 135 | 123 | 40 | 47 | 87 |

Table 2: Statistics of Ph.D. Admission AY 2024-25 (Summer Semester)

Dr. K. Jagajjanani Rao, Associate Professor & Dean - Academic Research, informed about starting a admission for School of Commerce (SCoM) and School of Media Technology and COmmunication (SoMTC) from this Academic Year 2024-25.

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 Summer Semester of the Academic Year 2024-25", be approved.

Dr. M.S.R. Mariyappan, Professor & Dean - School of Management, seconded it.

The motion was carried.

46.10 To ratify the number of students admitted under various programme in the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the number of students admitted under various UG & PG programmes in the Academic Year 2024-25.

Dr. E. Kannan, Professor & Registrar, presented the details about the number of students admitted under various UG & PG programmes in the Academic Year 2024-25.

Dr. E. Kannan, Professor & Registrar, presented the details about the number of students admitted under various UG & PG programmes in the Academic Year 2024-25.



Student admitted count in the AY

Appendix Admitted Count

Dr. E. Kannan, Professor & Registrar, moved that "the details about the number of students admitted under various UG & PG programmes in the Academic Year 2024-25", be ratified.

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

The motion was carried.

46.11 To ratify the admissions under Institution Transfer category during the Summer Semester of the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the list of students admitted through "Institution Transfer category" in the Summer Semester of the Academic Year 2024-25.

Dr.E. Kannan, Professor & Registrar, presented the list of students admitted through Institution Transfer category in the Summer Semester of the Academic Year 2024-25.

| S.No. | VTU No. | Name | Department | Name of the Institute (Transfer From) |
|-------|----------|---------------|---|--|
| 1 | VTU29711 | ARUNAGIRI S | B.Tech Electronics and | Sri Krishna College |
| 2 | VTU29640 | POOJA SHREE D | Communication Engineering B.Tech Biotechnology | of Technology Jeppiar College of Engineering |
| 3 | VTU30497 | VENGADESH M | B.Tech Mechanical Engineering | Karpagam Academy of Higher Education |
| 4 | VTU30618 | PERARASU E | B.Tech Electrical and Electronics Engineering | Karpagam Academy of Higher Education |
| 5 | VTU30624 | A PRAVEEN | B.Tech Civil Engineering | Karpagam Academy of Higher Education |
| 6 | VTU30644 | SHREEDHANYA S | B.Tech Electrical and Electronics Engineering | St. Peters College of Engg. and Technology. |

Table 3: Institution Transfer Students Name List - AY 2024-25

Dr.E. Kannan, Professor & Registrar, moved that "the list of students admitted through Institution Transfer category in the Summer Semester of the Academic Year 2024-25", be ratified.

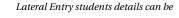
Dr. R.S.Valarmathi, Professor & Dean - School of Electrical and Communication, seconded it.

The motion was carried.

46.12 To ratify the admissions under Lateral Entry category during the Summer Semester of the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the list of students admitted under Lateral Entry category in the Summer Semester of the Academic Year 2024-25.

Dr. E. Kannan, Professor & Registrar, presented that the list of students admitted through Lateral Entry category in the Summer Semester of the Academic Year 2024-25.





Lateral Entry Students Name list

Table 4: Statistics of Lateral Entry students (Summer Semester AY 2024-25)

| S.No | Name of the Programme | | | |
|------|---|-----|--|--|
| 1 | B.Tech Aeronautical Engineering | | | |
| 2 | B.Tech Artificial Intelligence and | | | |
| | Machine Learning | | | |
| 3 | B.Tech Artificial Intelligence(AI) and Data Science | | | |
| 4 | B.Tech Biomedical Engineering | | | |
| 5 | B.Tech Civil Engineering | | | |
| 6 | B.Tech Computer Science and Engineering | | | |
| 7 | B.Tech Computer Science and Engineering | | | |
| (| (Artificial Intelligence and Machine Learning) | | | |
| 8 | B.Tech Computer Science and Engineering | | | |
| 0 | (Cyber Security) | | | |
| 9 | B.Tech Computer Science and Engineering | | | |
| 9 | (Data Science) | | | |
| 10 | B.Tech Electrical and Electronics Engineering | | | |
| 11 | B.Tech Electronics and Communication Engineering | | | |
| 12 | B.Tech Information Technology | | | |
| 13 | B.Tech Mechanical Engineering | | | |
| | Total | 225 | | |

Dr.E. Kannan, Professor & Registrar, moved that "the list of students admitted through Lateral Entry category in the Summer Semester of the Academic Year 2024-25", be ratified.

Dr. E. Suresh Paul, Professor & Dean , School of Media Technology & Communication, seconded it.

The motion was carried.

46.13 To ratify the admissions under Re-Admission category during the Summer Semester of the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the admissions under Re-Admission category in the Summer Semester of the Academic Year 2024-25.

Dr.E. Kannan, Professor & Registrar, presented that the list of students admitted through Re Admission category in the Summer Semester of the Academic Year 2024-25.

 Table 5: Students admitted through Re-Admission in Summer Semester AY 2024-25

| S. No | BATCH | VTU NO | NAME OF THE STUDENT | PROGRAMME | DEPAR- TMENT | SEM YEAR | Circular No. and Date |
|----------|---------|-----------|---------------------------|--------------|-----------------|-------------|--------------------------|
| 1 | 2020-21 | VTU | S SAHIL | B.TECH. | MECH | III/II | Circular No. 03 |
| | | 20963 | | | | | dated on 04.07.2024 |
| 2 | 2022-23 | VTA | S HARINI | B.COM. LL.B. | - | III/II | Circular No.07 |
| | | 1836 | STIARINI | | | | dated on 08.07.2024 |
| 3 | 2020-21 | VTU | DESETTI SAI | B.TECH. | AERO | VI/III | Circular No.24 |
| | | 17907 | NADU TEJA | | | | dated on 08.08.2024 |
| 4 | 2022-23 | VTU | AMAN DAS | B.TECH. | AERO | IV/II | Circular No.24 |
| | | 24271 | THARU | | | | dated on 08.08.2024 |

Dr.E. Kannan, Professor & Registrar, moved that "the list of students admitted through Re-Admission category in the Summer Semester of the Academic Year 2024-25", be ratified.

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

The motion was <u>carried.</u>

46.14 To ratify the admission under Migration from one Programme to another Programme in respect of the Under Graduate (UG) during the Summer Semester of the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the list of students "migrated from one programme to another programme category" in Summer Semester of the Academic Year 2024-25.

Dr. E. Kannan, Professor & Registrar, presented the list of students admitted through migrated from one programme to another programme category in Summer Semester of the Academic Year 2024-25.

| S.No | VTU | Registration No | Student Name | Present Programme (studying in) | Migration Applied To |
|------|-------|-----------------|---------------------------------------|---------------------------------------|-------------------------|
| 1 | 27185 | 23UEEE0011 | Giri . Bhavani | EEE | Civil |
| 2 | 27329 | 23UEEE0013 | Gudichutti Satyamaheswari | EEE | Civil |
| 3 | 24841 | 23UECS0377 | Mullapudi Jeevan Sri Venkata Vinay | CSE | Civil |
| 4 | 27064 | 23UEEE0035 | P Divyanjali | EEE | Civil |
| 5 | 26313 | 23UECS0808 | Mohammad Rayyan | CSE | MECH |
| 6 | 25286 | 23UECV0010 | Shreemathi Selvam | CIVIL | MECH |
| 7 | 27065 | 23UEEE0004 | C Gayani | EEE | IT |
| 8 | 24810 | 23UEAE0028 | M Arjun Kumar | AERO | CSE (DS) |
| 9 | 24716 | 23UECL0038 | M.Surendra | CSE (AI & ML) | CSD |
| 10 | 24975 | 23UEEC0196 | M.Dilip | ECE | AI & ML |
| 11 | 26458 | 23UEEC0544 | Lakkireddy Ganesh Reddy | ECE | CSE |
| 12 | 27242 | 23UEME0025 | P.Abhinay | MECH | CSE |
| 13 | 27249 | 23UEEE0001 | Akash Yadav | EEE | ECE |
| 14 | 27373 | 23UEEE0039 | Ammilu Saladi | EEE | ECE |
| 15 | 24941 | 23UEEE0024 | Manish Kumar Sharma | EEE | ECE |
| 16 | 26533 | 23UECS0405 | Nukala Sai Sri Vivek | CSE | CSE (AI & ML) |
| 17 | 26337 | 23UECE0026 | Kamsali Bunny Preetham Chary | CSD | CSE |
| 18 | 24921 | 23UEEC0383 | Yeruva. Rupa Lavanya | ECE | CSD |
| 19 | 26947 | 23UEEE0047 | V. Hima Bindu | EEE | ECE |
| 20 | 27246 | 23UEEE0057 | Rohit Mandal. N | EEE | ECE |

Table 6: List of Migrated Students during Summer Semester of the AY 2024-25

Dr.E. Kannan, Professor & Registrar, moved that "the list of students admitted through migrated from one programme to another programme (*under section 12.2 & 12.3 in Regulations VTR UGE 2021*) in the Summer Semester of the Academic Year 2024-25", be ratified.

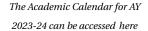
Dr. N. Lenin, Professor & Dean - School of Mechanical and Construction, seconded it.

The motion was carried.

46.15 To ratify the Academic Calendar of Post Graduate - Arts (First year) and Post Graduate - Management (First year) programmes for the Academic Year 2024-25.

The Vice Chancellor, placed before the Academic Council to ratify the Academic Calendar for the Academic Year 2024-25 for Under-graduate (UG) and Post-graduate (PG) level programmes.

Prof. (Dr.) S. Raju, Professor & Dean Academics, presented the Academic Calendars of Post Graduate - Arts (First year) and Post Graduate - Management (First year) programmes for the Academic Year 2024-25.





Appendix Academic Calendar

Prof. (Dr.) S. Raju, Professor & Dean Academics, moved that the "Academic Calendars of Post Graduate - Arts (First year) and Post Graduate - Management (First year) programmes for the Academic Year 2024-25", be ratified.

Dr. K. Jagajjanani Rao, Associate Professor & Dean - Academic Research, seconded it.

The motion was <u>carried</u>.

46.16 To ratify the examination results of Semester End Examinations held during the Winter Semester of Academic Year 2023-24.

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

Dr. R. Sivaraman, Professor & Controller of Examinations, presented the result analysis of the Semester end examination held during Winter Semester of the Academic Year 2023-24.



Appendix Result Analysis

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.

Dr. P. Chandrakumar, Professor & Controller of Examinations, seconded it.

The motion was carried.

E. Items for Reporting

46.17 To report the results of the Ph.D. viva voce conducted since last Academic Council held on June 08, 2024.

The Vice Chancellor, placed before the Academic Council to ratify the results of the Ph.D. viva voce examinations conducted since last Academic Council held on June 08, 2024.

Dr. R. Sivaraman, Controller of Examinations, presented the results of the Ph.D. viva voce examinations conducted since last Academic Council held on June 08, 2024.



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 June 08, 2024", be reported.

46.18 To record the progression and achievements of the following Schools and divisions:

a) School of Computing.

b) School of Science and Humanities.

c) Office of International Relations.

The Vice Chancellor, placed before the Academic Council to report the progression of School of Computing, School of Science and Humanities and office of International Relations and their academic achievements.

a) School of Computing.

Prof. Dr. S. P. Chokkalingam, Professor & Dean - School of Computing, presented the Progression of School of Computing and their academic acheivements.

Progression of the School of Computing can be accessed here

Prof. Dr. S. P. Chokkalingam, Professor & Dean - School of Computing, moved the Progression of School of Computing and the academic acheivements", be recorded.

b) School of Science and Humanities.

Dr. G. Guna Sekaran, Professor & Dean - School of Science and Humanities, presented the Progression of School of Science and Humanities and their academic acheivements.

Progression of the School of Science and Humanities can be accessed here

Dr. G Guna Sekaran, Professor & Dean - School of Science and Humanities, moved the Progression of School of Science and Humanities and their academic acheivements", be recorded.

c) Office of International Relations.

Dr. P. Suresh, Professor & Dean - Office of International Relations, presented the Progression of Office of International Relations and their academic acheivements.

Progression of the Office of International Relations can be accessed here

Dr. P. Suresh, Professor & Dean - Office of International Relations, moved the Progression of Office of International Relations and their academic acheivements", be recorded.

D. Closing

46.19 Any other items with the permission of the Chairperson.

- 1. **Dr. M.S.R. Mariyappan**, Professor & Dean School of Management has announced that 14 students from the School of Management have successfully completed their internship and credit transfer from Universiti Sains Islam Malaysia, Malaysia. This pertains to two courses: 30212MG150 - Basics of Functional Analytics for Batch I and International Business Management for Batch II, with each course carrying 3 credits.
- 2. **Dr. N. Lenin**, Professor & Dean School of Mechanical and Construction requesting to give suggestions and recommendations for starting a new programme.
 - B.Tech. Aerospace Engineering under the department of Aeronautical.
 - B.Tech. Electrical Vehicle under the department of Mechanical.
 - M.Tech. Defense Technology under the department of Aeronautical.

46.20 To decide the date of holding the next meeting of the Academic Council.

47th Regular Meeting of the Academic Council is tentatively scheduled in the **Month** of November.

46.21 Vote of Thanks.

Dr. E. Kannan, Professor & Registrar, expressed his thanks to all the members of the Academic Council for their presence and valuable contributions.

46.22 Adjournment

The meeting was adjourned at 1.40 PM.



AGENDA & MINUTES OF 33rd MEETING OF THE FINANCE COMMITTEE on 02.08.2024 AT 10.30 a.m. VENUE : INTERNATIONAL CONFERENCE HALL.



| Item.No | A.No AGENDA ITERM | | | | | | |
|---------|--|--|--|--|--|--|--|
| | A. OPENING | | | | | | |
| 33.1 | To pass and record the condolences to the Respected Foundress President | | | | | | |
| | Dr.Sagunthala Rangarajan over her sudden demise on 26.06.2024. | | | | | | |
| 33.2 | To record the welcoming of the newly appointed External member of the Fi- | | | | | | |
| | nance Committee, constituted in accordance with the UGC (Deemed to be | | | | | | |
| | Universities) Regulations 2023. | | | | | | |
| 33.3 | To record the notice of convening 33 rd Meeting of the Finance Committee | | | | | | |
| | scheduled on August 02, 2024. | | | | | | |
| 33.4 | To approve and record the Agenda of the 33 rd Meeting of the Finance Com- | | | | | | |
| | mittee scheduled on August 02, 2024. | | | | | | |
| 33.5 | To review the action taken on the decisions of the previous meeting held on | | | | | | |
| | March 30, 2024. | | | | | | |
| 33.6 | To inform the Committee about the leave of absence of the members. | | | | | | |
| 33.7 | To approve and record the minutes of the 32^{nd} meeting of the Finance Com- | | | | | | |
| | mittee held on March 30, 2024. | | | | | | |
| 33.8 | To approve and record the actual expenditure and committed expenditure for | | | | | | |
| | a period from April 01, 2024 to June 30, 2024. | | | | | | |
| 33.9 | To review the expenditure against the approved budget and fund flow for the | | | | | | |
| | Hostel and Transport administration. | | | | | | |
| 33.10 | To discuss the cash flow for the Financial year 2024-25. | | | | | | |
| 33.11 | To record the status of Audited Financial Statement for the Financial year | | | | | | |
| | 2023-24. | | | | | | |
| 33.12 | Any other item with the permission of the Chairperson. | | | | | | |
| 33.13 | To consider and approve the date for holding the next Finance Committee | | | | | | |
| | meeting to be held on November 2024. | | | | | | |
| | VOTE OF THANKS | | | | | | |
| | | | | | | | |

MEMBERS

| 1. Prof. S. Salivahanan, Vice Chancellor, Vel Tech. | Chairperson |
|---|---------------------------|
| 2. Mrs. Rangarajan Mahalakshmi Kishore Chairperson and Managing Trustee, Vel Tech. | Trust Nominee |
| 3. Prof. Dr. E. Kannan, Registrar, Vel Tech. | Executive Council Nominee |
| 4. Dr. P. Chandrakumar, Dean (Industry Relations), Vel Tech. | Executive Council Nominee |
| 5. Dr. M. Rajeev Kumar, Dean (Quality Assurance), Vel Tech. | Executive Council Nominee |
| 6. Prof. P. Natarajan Department of Commerce Pondicherry University R Venkat Raman Nagar Kalapet, Pondicherry-605014. | UGC Nominee |
| 7. Dr.R.Sivaraman Controller of Examinations, Vel Tech. | Chancellor Nominee |
| 8. Dr. S. P. Chokkalingam Dean (School of Computing), Vel Tech. | Chancellor Nominee |
| Dr. K. Jagajjanani Rao Dean (Research Studies), Vel Tech. | Chancellor Nominee |
| 10. Mr. P. Sakthi Ajay Finance Officer, Vel Tech. | Secretary |

MINUTES

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.

33.1 To pass and record the condolences to the Respected Foundress President Dr. Sagunthala Rangarajan over her sudden demise on 26.06.2024.

The Chairperson spoke on the profound contributions of the Foundress President, particularly her significant impact on society and her dedication to women's empowerment. In honour of her memory the Chairperson read the following condolence message:

"It is with deep sorrow that we acknowledge the sudden demise of the esteemed Foundress President Dr. Sagunthala Rangarajan. Her Visionary leadership and unwavering commitment to societal betterment and women's empowerment have left an indelible mark on our institution and the community at large. Her compassion, dedication, and service legacy will continue to inspire us all. We extend our heartfelt condolences to her family and loved ones during this difficult time"

After observing a minute's silence as a mark of respect to the noble soul, The FC passed a resolution as follows:

RESOLVED to place the sad demise of Dr. Sagunthala Rangarajan on record and the condolence note with the heartfelt condolences of the Finance committee to the bereaved family.

33.2 To record the welcoming of the newly appointed External Member of the Finance Committee, constituted in accordance with the UGC (Deemed to be Universities) Regulations 2023.

The Chairperson extended a warm welcome to the external member Prof.P.Natarajan, Department of Commerce, Pondicherry University, R Venkat Raman Nagar, Kalapet, Pondicherry-605014, who was nominated by the UGC as its member in the Finance Committee as per clause 18(1) of 5 of the UGC (Deemed to be Universities) Regulations 2023.

The Chairperson stated that the impressive 35 years of teaching experience 3 years at the undergraduate level and 32 years in postgraduate teaching and research at the university level of Prof. P. Natarajan apart from his reputed administrative experience would bring a wealth of knowledge to our institution. Prof. P. Natarajan expressed his profound thankfulness to the UGC and the authorities of Vel Tech University for nominating him as a member of the Finance Committee. He assured that he would extend his cooperation and support for the efforts taken by the institution for the efficient financial governance and strategic planning.

RESOLVED to record the welcoming note on Prof. P. Natarajan, External Member of the Finance Committee, constituted in accordance with the UGC (Deemed to be Universities) Regulations 2023.

33.3 To record the notice of convening 33rd Meeting of the Finance Committee scheduled on August 02, 2024.

A copy of the 33rd Finance Committee meeting notice sent to the members by mail is placed at Appendix-A.





RESOLVED to record the notice of convening 33rd Meeting of the Finance Committee scheduled on August 02, 2024.

33.4 To approve and record the Agenda of the 33rd Meeting of the Finance Committee scheduled on August 02, 2024.

The Agenda of the 33^{rd} Finance Committee meeting is given in the page number 1.

RESOLVED to approve and record Agenda of the 33^{rd} Meeting of the Finance Committee scheduled on August 02, 2024.

33.5 To review the action taken on the decisions of the previous meeting held on March 30, 2024.

The Action Taken Report on the items of the previous Finance Committee meeting held on March 30, 2024 is given below:

| Item.No | Item | Decision Taken | Action Taken |
|---------|---------------------------|----------------------------|------------------------------------|
| 32.6 | To approve and record the | The Finance Committee | Recorded in the Minutes. |
| | actual expenditure and | discussed the actual ex- | |
| | committed expenditure | penditure and committed | |
| | for a period from Novem- | expenditure submitted by | |
| | ber 01, 2023 to March 31, | Finance officer. The | |
| | 2024. | Finance committee ap- | |
| | | proved the expenditures. | |
| 32.7 | To discuss and approve | The Finance Committee | The Finalized Budget |
| | the Proposed Budget for | discussed the Proposed | with the modifications |
| | the Financial year 2024- | Budget for the Finan- | was placed at the 58^{th} |
| | 25. | cial year 2024-25 and sug- | Board of Management |
| | | gested some modifications | meeting. The Board |
| | | to be incorporated in the | of Management has ap- |
| | | proposed budget. | proved the Proposed |
| | | | Budget of the Financial |
| | | | Year 2024-25. |

Table1: Action Taken Report

RESOLVED to record Action Taken Report on the Agenda items of the previous Finance Committee meeting held on March 30, 2024.

33.6 To inform the Committee about the leave of absence of the members.

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

33.7 To approve and record the minutes of the 32nd meeting of the Finance Committee held on March 30, 2024.

A copy of the minutes of the 32nd FC minutes is placed below at Appendix-B.





RESOLVED to approve and record the minutes of the 32^{nd} meeting of the Finance Committee held on March 30, 2024.

33.8 To approve and record the actual expenditure and committed expenditure for a period from April 01, 2024 to June 30, 2024.

The Finance Officer presented the actual expenditure and committed expenditure in detail for a period from April 01, 2024 to June 30, 2024 as in the Statement placed at Appendix C.

The Finance Officer presented the approved budget FY 2024-25 vs Actual & Committed expenditure for a period from April 01, 2024 to June 30, 2024. He summarised the approved budget FY 2024-25, Actual & Committed expenditure, Balance Available and the percentage of utilized amount. Similarly, he summarised Actual & Committed expenditures, Balance Available and the percentage of the utilized amount in detail. In answer to a query raised by Prof. P. Natarajan, the external member with regard to a huge unspent balance in the budgetary provisions in some account heads. the Finance Officer replied that as it was only the first quarter of the financial year 2024-25, the situation would be monitored in the following quarters to determine if appropriation was necessary.



C. Actual & Committed expenditure



RESOLVED to approve and record the actual expenditure and committed expenditure for a period from April 01, 2024 to June 30, 2024.

33.9 To review the expenditure against the approved budget and fund flow for the Hostel and Transport administration.

The Finance Officer presented the expenditure against the approved budget and fund flow for the Hostel and Transport administration in detail at the time of the meeting. The statements are placed at Appendix D.

The Finance Officer presented the fund flow under the non-recurring and recurring expenses in respect of six hostels attached to this institution. In reply to the clarification of Prof. P. Natarajan, the external member, the finance officer stated that 80% of the student strength comprised of hostel students.

With regard to the transport the Finance Officer explained in detail the vehicle insurance, road tax, fuel, repairs & maintenance which are coming under recurring expenses this includes both the Institution and the hostel.



RESOLVED to record the summary of the expenditure against the approved budget and fund flow for the Hostel and Transport administration.

33.10 To discuss the cash flow for the Financial year 24-25.

The Finance Officer presented the summary of the cash flow from operation i.e., Net profit after tax less depreciation. He also explained the Current Asset Level Movement, Current flow from Investments and Current flow from Financing elaborately.





D. Hostel & Transport

RESOLVED to record the summary presented by the finance officer on the cash flow for the Financial year 24-25.

33.11 To record the status of Audited Financial Statement for the Financial year 2023-24.

The Finance Officer informed that the the audited financial statement for FY 23-24 would be submitted to the Finance committee for approval as soon as it was ready. At this juncture, Prof. P. Natarajan, the External member inquired if any audit queries has been raised previously during the Auditing process and if so, how many were still pending. The Finance officer responded that all queries were addressed promptly as they arose and that no audit queries were pending for clearance. In reply to the other clarification of the external member, the Finance Officer confirmed that both the internal audit and the external audit are prevalent in this institution. He also explained

the practice and procedure adopted in the process of auditing.

RESOLVED to record the Audited Financial Statement for the Financial year 2023-24.

33.12 Any other items with the permission of the Chairperson.

No item other than those included in the agenda was taken up for discussion.

33.13 To consider and approve the date for holding the next Finance Committee meeting to be held on November 2024.

It has been decided to hold the next Finance Committee meeting tentatively in the last week of November 2024. The exact date and the venue of the meeting will be intimated to the members in advance.

VOTE OF THANKS

The Finance Officer extended thankfulness to all the members of the Finance Committee for attending the meeting and offering valuable suggestions and inputs, which would be incorporated appropriately. He also thanked all the other officers, technicians and staff for successfully conducting the meeting of the Finance Committee. With the Vote of thanks of the Finance Officer, the meeting came to a close.

| | | | 20 | 24 CONVOCAT | ION TOP | PERLIST | | | |
|------|----------|-------------|----------------------------------|--------------------|-----------|--|------|---------------------------------|-------------------|
| SNo. | Stu id | Register No | Student Name | Degree | Batch | Branch | CGPA | Class | Remarks |
| 1 | VTU18323 | 20UEAE0011 | CHANDAKA SRAVANTH KUMAR | B.Tech. | 2020-2021 | Aeronautical Engineering | 9.39 | First Class with Distinction | Branch Topper |
| 2 | VTU18237 | 20UEAU0006 | MULINTI NAVNEETH REDDY | B.Tech. | 2020-2021 | Automobile Engineering | 8.32 | First Class with Distinction | Branch Topper |
| 3 | VTU18647 | 20UEBM0021 | DIKENDRA BADUWAL | B.Tech. | 2020-2021 | Biomedical Engineering | 9.41 | First Class with Distinction | Branch Topper |
| 4 | VTU12393 | 20UEBT0023 | PHALGUNI MAITY | B.Tech. | 2020-2021 | Biotechnology | 9.53 | First Class with Distinction | Branch Topper |
| 5 | VTU16832 | 20UECV0053 | TATHAGATA MAJUMDER | B.Tech. | 2020-2021 | Civil Engineering | 9.33 | First Class with Distinction | Branch Topper |
| 6 | VTU17359 | 20UECS0483 | UDAY KOCHERLA | B.Tech. | 2020-2021 | Computer Science & Engineering | 9.61 | First Class with Distinction | Branch Topper |
| 7 | VTU21653 | 20UEEE0502 | KAMBAM VENKATA SAIKUMAR REDDY | B.Tech. | 2020-2021 | Electrical and Electronics Engineering | 9.42 | First Class with Distinction | Branch Topper |
| 8 | VTU18330 | 20UEEC0094 | GONGAL REDDY V. KISHORE REDDY | B.Tech. | 2020-2021 | Electronics & Communication Engineering | 9.7 | First Class with Distinction | University Topper |
| 9 | VTU16998 | 20UTIT0042 | PRASHANT KUMAR SINGH | B.Tech. | 2020-2021 | Information Technology | 9.56 | First Class with Distinction | Branch Topper |
| 10 | VTU16031 | 20UEME0082 | VENNAPUSA BRAMHANANDHA REDDY | B.Tech. | 2020-2021 | Mechanical Engineering | 9.23 | First Class with Distinction | Branch Topper |
| 11 | VTA1362 | 21UCGE0073 | S.SUWEDHA | B.Com. | 2021-2022 | General | 9.55 | First Class with Distinction | Branch Topper |
| 12 | VTA1692 | 21USMM0004 | CHETHAN TALARI | B.Sc. | 2021-2022 | Multimedia | 9.46 | First Class with Distinction | Branch Topper |
| 13 | VTA1567 | 21UCBB0026 | SAURAV KUMAR | BBA | 2021-2022 | Bachelor of Business Administration | 9.36 | First Class with Distinction | Branch Topper |
| 14 | VTA848 | 19ULBA0033 | YUVADHARSHINI R | B.A LL.B.(Hons.) | 2019-2020 | Bachelor of Arts and Bachelor of Laws (Honours) | 8.63 | First Class with Distinction | Branch Topper |
| 15 | VTA770 | 19ULBC0026 | SENOLIN REBEKHA A | B.Com LL.B.(Hons.) | 2019-2020 | Bachelor of Commerce and Bachelor of Laws (Honours) | 8.29 | First Class | Branch Topper |
| 16 | VTP3483 | 22PHMA0005 | JAYA PRIYA D | M.Sc. | 2022-2023 | Mathematics | 9.98 | First Class with Distinction | Branch Topper |
| 17 | VTP3710 | 22PEBT0006 | NIVETHA D | M.Tech. | 2022-2023 | Biotechnology | 9.85 | First Class with Distinction | Branch Topper |
| 18 | VTP3426 | 22PMBM0138 | YASMIN A | MBA | 2022-2023 | Master of Business Administration | 9.29 | First Class with Distinction | Branch Topper |

| | 14th Convocation Count (Regular Students) | |
|--------------------|---|----------|
| Degree | Branch | Count |
| | Aeronautical Engineering | 42 |
| | Automobile Engineering | 10 |
| | Biomedical Engineering | 21 |
| | Biotechnology | 38 |
| B.Tech | Civil Engineering | 55 |
| D. Teon | Computer Science & Engineering | 952 |
| | Electrical and Electronics Engineering | 27 |
| | Electronics & Communication Engineering | 335 |
| | Information Technology | 46 |
| | Mechanical Engineering | 71 |
| | Aeronautical Engineering (Unmanned Aerial Vehicles) | 2 |
| | Big Data Analytics | 3 |
| | Biotechnology | 10 |
| | Computer Science and Engineering | 4 |
| | Embedded Systems and Technologies | 12 |
| M.Tech | Environmental Engineering | 7 |
| | Industrial Safety and Engineering | 21 |
| | Information and Cyber Security | 3 |
| | Metallurgical and Material Science Engineering | 18 |
| | Power Electronics | 8 |
| | Structural Engineering Master of Business Administration | 2 |
| MBA | | 134 |
| M.A | English | 1 |
| | Chemistry Data Analytics | 26 20 |
| M.Sc | Mathematics | |
| | Physics | 13 23 |
| | Accounting and Finance | 23 |
| B.Com | Corporate Secretaryship | 15 |
| D.OOM | General | 69 |
| | Multimedia | 6 |
| B.Sc | Visual Communication | 12 |
| BBA | Bachelor of Business Administration | 26 |
| B.A LL.B.(Hons.) | Bachelor of Arts and Bachelor of Laws (Honours) | 43 |
| B.Com LL.B.(Hons.) | Bachelor of Commerce and Bachelor of Laws (Honours) | 31 |
| Bioom EEBI(Honoi) | Aeronautical Engineering | 2 |
| | Biotechnology | 4 |
| | Civil Engineering | 4 |
| | Computer Science and Engineering | 23 |
| | Electrical and Electronics Engineering | 3 |
| Ph.D | Electronics and Communication Engineering | 14 |
| | English | 6 |
| | Management | 9 |
| | Mathematics | 7 |
| | Mechanical Engineering | 7 |
| | REGULAR TOTAL | 2206 |
| | 14th Convocation Count (Passed-Out Students) | |
| | Aeronautical Engineering | 4 |
| | Automobile Engineering | 3 |
| | Biomedical Engineering | 2 |
| B.Tech | Civil Engineering | 5 |
| | Computer Science & Engineering | 19 |
| | Electrical and Electronics Engineering | 8 |
| 1 | Electronics & Communication Engineering | 9 |

| Degree | Branch | Count | | | |
|--------------------|-----------------------------------|-------|--|--|--|
| B.Tech | Information Technology | 4 | | | |
| D. Tech | Mechanical Engineering | 10 | | | |
| | Environmental Engineering | 1 | | | |
| M.Tech | Industrial Safety and Engineering | 1 | | | |
| | Thermal Engineering | 1 | | | |
| MBA | Master of Business Administration | 1 | | | |
| B.Com | General | 1 | | | |
| B.Sc | Multimedia | 1 | | | |
| D.30 | Visual Communication | 3 | | | |
| PASSED-OUT TOTAL 7 | | | | | |



MINUTES OF THE

23rd MEETING OF INTERNAL QUALITY ASSURANCE CELL

Date: 13.07.2024

Time: 02.30 p.m.

Venue: International Conference Hall



A. <u>OPENING</u>

23.1 Call to Order

Minutes of the 23rd Meeting of Internal Quality Assurance Cell Held on 13.07.2024 at 02.30 p.m. Venue: International Conference Hall



Call to order for the 23rd Meeting of Internal Quality Assurance Cell (IQAC) on July 13, 2024.

23.2 To record the leave of absence of the members

Of the 25 members, Two members, Dr. S. Muttan Professor of Eminence, Centre of Medical Electronics, Department of ECE, College of Engineering, Anna University Guindy and Ms. Pasupuleti Rekha Shanmukhi, (VtU19523), 3rd Year CSE have expressed their inability to attend the meeting due to the illness and personal commitments respectively.

Please refer to Appendix 1 (Page No. 11) for the members list.

23.3 To review the action taken on the decisions of the 22nd Meeting of IQAC held on February 10, 2024

The Vice-Chancellor presented the Action Taken Report of the 22nd Meeting of IQAC. The observations and actions taken are shown below:

| Item No. | Observation | Action Taken |
|----------|--------------------|--|
| 22.5 | To explore the | NAAC Reforms 2024 |
| | perspective of | > Reiterating the earlier decision, it was decided to |
| | "Accreditation and | accept IIQA applications under present |
| | Excellence" in | methodology (RAF) until 30th June 2024 (6.00 PM). |
| | alignment with the | \succ HEIs with valid accreditation as per the present |
| | National Education | RAF whose validity is expiring between 1st July |
| | Policy (NEP) 2020. | 2024 and date of launch of Maturity Based Graded |
| | | Levels (MBGL) shall be extended for a maximum |
| | | period of three months after the launch of MBGL. |
| | | \succ HEIs already accredited shall continue to hold the |
| | | accreditation with the grade till its validity exists. |
| | | During such a valid period of accreditation, such |
| | | institutes may apply for Maturity Based Graded |
| | | Level at any time once the MBGL is announced. |
| | | \succ HEIs whose IIQA or SSR applications are under |
| | | RAF: |
| | | \circ may opt for Binary accreditation (in such a |

| 22.6 | To discuss activities and | case, the on-going A & A process under RAI will be closed) OR o may decide to go ahead for A & A process under the current RAF. > HEIs who are not accredited shall apply for Binary accreditation as and when it is launched. | | | | |
|------|--|---|--|---|--|--|
| 22.0 | statistics aimed at | Plac | ement Statistics | (as on 10.02.2024) | | |
| | enhancing placement outcomes. | | ts completed er registration | 2236 | | |
| | | | ts enrolled for | 1503 | | |
| | | Studen | ts placed | 874 | | |
| | | | ent % against er registration | 39.08% | | |
| | | | ent % against ent enrolment | 58.15% | | |
| | | Highest | t Salary | 17.9 LPA | | |
| | | Average | e Salary | 3.91 LPA | | |
| | Medi | | Salary | 3.50 LPA | | |
| 22.7 | To discuss strategies | Sl. | Academic | No. of Students opted for | | |
| | and activities to | No. | Year | Higher Studies | | |
| | enhance opportunities | 1 | 2015-16 | 22 | | |
| | for higher studies, both | 2 | 2016-17 | 17 | | |
| | domestically and abroad. | 3 | 2017-18 | 40 | | |
| | abroau. | 4 | 2018-19 | 55 | | |
| | | 5 | 2019-20 | 58 | | |
| | | 6 | 2020-21 | 132 | | |
| | | 7 | 2021-22 | 142 | | |
| | | 8 | 2022-23 | 366 | | |
| | | 9 | 2023-24 | 108 | | |
| 22.8 | To explore the possibility of offering additional internships with academic credits to enhance students' employability. | vacat help r • 284 intern • Buck 2024 | ion has been prov nore students reg students ha nship in 30 differ et system of cour | rent Industries rses introduced from the AY ne number of days for End | | |

23.4 Approval of Agenda of 23rd Meeting of IQAC

The members approved the Agenda of the 23^{rd} Meeting of IQAC.

Please refer to Appendix 2 (Page No. 12) for the Agenda.

B. ITEMS FOR DISCUSSION AND CONSIDERATION

23.5 To discuss the stakeholders' feedback mechanism and follow-up action for course(s) and curriculum revision

Dr. A.T. Ravichandran, Dean (Academics), presented the stakeholders' feedback mechanism used in the design and revision of the institution's curriculum and syllabi. He showcased four different types of stakeholders' feedback from various departments and the follow-up actions taken by the respective departments. The Dean has presented the school-wise and department-wise statistics on the implementation of such mechanism during the last two AY (2022-23 & 2023-24) and the follow-up actions for the course(s) and curriculum revision. The statistics are shown below.

| | Total | Total | Number of | Number of | Number of | Number of |
|-----------------|-------------|-------------|----------------|----------------|-------------|-------------|
| | Number of | Number of | Courses | Courses | new | new |
| | feedbacks | feedbacks | revised (more | revised (more | courses | courses |
| School | received | received | than 20% | than 20% | introduced | introduced |
| 501001 | from the | from the | changes) based | changes) based | based on | based on |
| | stakeholder | stakeholder | on feedback in | on feedback in | feedback in | feedback in |
| | in the | in the | the | the | the | the |
| | AY 2022-23 | AY 2023-24 | AY 2022-23 | AY 2023-24 | AY 2022-23 | AY 2023-24 |
| Freshman | 136 | 170 | 19 | 1 | 10 | 14 |
| Engineering | 150 | 170 | 15 | 1 | 10 | 14 |
| School of | 1453 | 1669 | 8 | 0 | 25 | 49 |
| Computing | 1400 | 1009 | 0 | 0 | 20 | 40 |
| School of | | | | | | |
| Electrical and | 734 | 1221 | 33 | 7 | 24 | 77 |
| Communication | | | | | | |
| School of | | | | | | |
| Mechanical and | 209 | 155 | 7 | 5 | 36 | 43 |
| Construction | | | | | | |
| School of | 288 | 333 | 26 | 17 | 11 | 12 |
| Management | 200 | 000 | 20 | 11 | 11 | 12 |
| School of Media | | | | | | |
| Technology and | 38 | 34 | 12 | 6 | 15 | 0 |
| Communication | | | | | | |

Mr. Ranjith, the Alumni Representative, inquired about the students' understanding of the outcomes. The Dean (Academics) and Dean (FME) responded that awareness about Outcome-Based Education (OBE) is provided to students during the Induction-cum-Acquaintance (IcA) program, which is conducted in the first year and commencement of classwork in every semester.

Dr. A.R. Arvind, the Industry Representative, emphasized the importance of including the source of future technology identification information and method of capturing them. He stressed that the syllabus should be designed to meet industry needs. He also highlighted the importance of understanding Accounts and Management courses in Engineering for financial literacy and the need to improve students' technical communication skills. Additionally, he suggested adding an industrial engineering course to all programs and emphasized that students should be Certified Associate in Project Management (CPIM) for better placement opportunities. The Dean Academics responded that the institution offers open elective options through the School of Management or the School of Law.

Mr. Viswanathan, Employer representative, inquired about benchmarking the curriculum against reputed institutions and suggested integrating a technology ecosystem into the course delivery method.

Please refer to Annexure 1 (Page No. 13) for detailed report of this item

23.6 To discuss the proposals on best practice(s) to be implemented in the institution for the AY 2024-25

Dr. M. Rajeev Kumar, Dean (Quality Assurance), discussed the importance of adopting best practices in the perspective of NAAC. He also presented the NAAC prescribed format for best practices, including those submitted for the NAAC Second Cycle of Accreditation and the AQAR for AY 2022-23. He invited suggestions for best practices to be adopted in the institution for the present academic year.

Dr. P. Chandrakumar, Dean (R&D, and Industry Relations and TBI), proposed Research and Innovation as a best practice, highlighting the institution's provision of Research Development Fund (RDF), Seed Fund, and financial support for experimentation and testing. He also suggested another best practice: offering courses taught by industry experts in emerging technology areas, which would include academic credits. In addition, he urged the departments to seek support from the Industry Relations Office for the student project work and internships, noting that the institution has several MoUs with industries across various fields. Dr. N. Lenin, Dean SoMC, supported the proposals of best practices put forward by Dr. P. Chandrakumar. Dr. P. Suresh, Dean (International Relations), proposed internationalization through Student and Faculty Exchange Programs as a best practice. Dr. M.S.R. Mariyappan, Dean (School of Management), supported Dr. Suresh's proposal, noting that the MBA program is actively engaged in student and faculty exchange programs for AY 2023-24. Mr. Viswanathan supported the proposal and rightly pointed out the importance of studying foreign languages.

Dr. E. Kannan, Registrar, proposed to launch E-Content portal for the benefit of students to access study materials.

Dr. A.R. Arvind inquired about the utilization of CDIO space available in the institute. In response, Dr. M. Rajeev Kumar, Dean of Quality Assurance, assured that steps would be taken to ensure the effective utilization of the CDIO space moving forward.

The following are the finalized best practices for the upcoming AY 2024-25

- Research and Innovation.
- Courses taught by Industry and International experts (Industry and higher Learning Courses).

23.7 To discuss the placement statistics for the AY 2023-24

(a) Dr. Vijayaraman, Dean (Campus to Corporate), presented the activities and placement statistics for the AY 2023-24. The Dean presented the Placement statistics for the AY 2023-24. The statistics are shown below.

| Total Students | 2236 |
|------------------------------------|--------|
| Students enrolled for Placements | 1503 |
| Students Eligible for Placements | 1433 |
| Students Placed | 902 |
| Placement % Vs Total Students | 40.3% |
| Placement % Vs Placement Enrolment | 60.01% |
| Placement % Vs Eligibility | 62.94% |

Mr. A. Ranjith suggested establishing a Semiconductor laboratory, given the Indian government's focus on the semiconductor and chip design industries. In response, the Dean highlighted the availability of incubation laboratory facilities, a PCB manufacturing unit, and an AI laboratory in the Research Park to support both students and faculty.

Mr. Viswanathan noted that compared to the previous year, there is expected to be an increase in software placement this year, emphasizing the need for thorough student training. Dr. A.R. Arvind also suggested focusing on outsourced contract manufacturing companies" like LEAD, LYAM, etc.,

(b) To discuss the statistics of higher studies for the AY 2023-24

Dr. P. Suresh, Dean (International Relations), presented the statistics of higher studies for the AY 2023-24. Dean presented the statistics of higher studies for the AY 2023-24.

The statistics Higher Studies (International) – Department wise Count (2023 - Graduates) are shown below.

| Department | No. of Students |
|---|-----------------|
| Aeronautical Engineering | 11 |
| Automobile Engineering | 10 |
| Biotechnology | 4 |
| Electrical and Electronics Engineering | 4 |
| Electronics and Communication Engineering | 68 |
| Computer Science and Engineering | 230 |
| Mechanical Engineering | 31 |

Dr. A.R. Arvind enquired about the process for identifying the student interest in higher studies and the scan mechanism in place for globally unsolved problems / statements. In response, the Dean explained that the Office of the International Relations conducts activities starting in the Second year to gauge and collect the interest of students who wish to pursue higher education.

C. ITEMS FOR REPORTING

23.8 To report the Annual Performance Based Faculty Appraisal conducted for the AY 2023-24

Dr. M. Rajeev Kumar, DQA, reported that the Annual Performance-Based Faculty Appraisal was conducted from June 13, 2024, to June 21, 2024, for faculty members who joined the institution on or before June 25, 2023, excluding those from the School of Computing. A total of 339 eligible faculty members presented their contributions and significant achievements during the academic year 2023-24. Based on these presentations, the committee provided suggestions for individual improvement. The details are shown below.

| Department | ASSISTANT PROFESSOR | ASSOCIATE PROFESSOR | PROFESSOR | Grand Total |
|---|------------------------|------------------------|-----------|----------------|
| Aeronautical Engineering | 8 | 2 | 3 | 13 |
| Automobile Engineering | 0 | 0 | 1 | 1 |
| Biomedical Engineering | 5 | 2 | 1 | 8 |
| Biotechnology | 6 | 1 | 0 | 7 |
| Civil Engineering | 10 | 3 | 4 | 17 |
| Computer Science and Engineering | 2 | 6 | 1 | 9 |
| Electronics and Communication Engineering | 48 | 34 | 15 | 97 |
| Electrical and Electronics Engineering | 11 | 3 | 3 | 17 |
| Mechanical Engineering | 14 | 8 | 10 | 32 |
| Chemistry | 8 | 6 | 2 | 16 |
| English | 11 | 0 | 2 | 13 |
| Mathematics | 21 | 10 | 5 | 36 |
| Physics | 14 | 4 | 2 | 20 |
| Commerce and Business Administration | 9 | 1 | 0 | 10 |
| M.B.A. | 4 | 4 | 0 | 8 |
| Law | 28 | 2 | 0 | 30 |
| Media Technology and Communication | 4 | 1 | 0 | 5 |
| Grand Total | 203 | 87 | 49 | 339 |

23.9

To report the recommendations of the committee constituted for the Faculty Promotions under Career Advancement Scheme (CAS)

Dr. M. Rajeev Kumar, DQA reported the recommendations of the committee constituted for the Faculty Promotions under Career Advancement Scheme (CAS). Applications for the Promotions under CAS have been invited from faculty members of the institution, a total of 125 applications were received and scrutinized. Faculty members who met the norms of CAS for different cadre are called for an interview. The committee has recommended promoting 34 faculty members to Associate Professor and 23 faculty members to Professor across various departments. The details are shown below.

| | Applie | ed for | Total no. | Recommended for promotion | | |
|-----------------------------|---|---|--------------------------|---------------------------|-----------|--|
| Department | Assistant Professor to Associate Professor | Associate Professor to Professor | of Faculty Applied | Associate Professor | Professor | |
| Aeronautical Engineering | - | 2 | 2 | - | 1 | |
| Biomedical Engineering | 2 | 1 | 3 | 1 | - | |
| Biotechnology | - | 2 | 2 | - | 2 | |
| Civil Engineering | 3 | - | 3 | 1 | - | |
| CSE | 15 | 15 | 30 | 7 | 4 | |
| ECE | 14 | 9 | 23 | 1 | 4 | |
| EEE | 1 | 1 | 2 | - | 1 | |
| Mechanical Engineering | 11 | 6 | 17 | 7 | 5 | |
| Information Technology | - | 1 | 1 | - | - | |
| Chemistry | 2 | - | 2 | 1 | - | |
| English | 3 | - | 3 | 1 | - | |
| Maths | 13 | 6 | 19 | 6 | 4 | |
| Physics | 10 | 2 | 12 | 6 | 2 | |
| СВА | 2 | - | 2 | 2 | - | |
| Law | 3 | 1 | 4 | 1 | - | |
| Total | 79 | 46 | 125 | 34 | 23 | |

23.10 To report the status of NBA SAR Submission (B.Tech. in Biotechnology & Master of Business Administration)

DQA reported the status of SAR submitted to NBA on 18.04.2024 for the following programmes.

- B.Tech. Biotechnology
- Master of Business Administration

The set of dates proposed for visit

- 23.08.2024 25.08.2024
- 30.08.2024 01-09.2024
- 13.09.2024 15.09..2024
- 04.10.2024 06.10.2024
- $\bullet \quad 25.10.2024 27.10.2024$

Awaiting for NBA Expert Team visit confirmation

23.11 To report the Awards, Rankings Participated/ Received

DQA reported that Vel Tech has received "KIIT National Award for Best Technical University for the year 2023" from the Indian Society for Technical Education (ISTE). Also Vel Tech has been ranked in 46th Position among 1556 Institutions all over India registered as active Institutions under NPTEL based on the Performance of Students and Faculty members of the Institution in the NPTEL January – April 2024 Examinations.

DQA also shared that Vel Tech has been ranked by

- THE Young university rankings 2024 in the Band 401-500
- THE Asia world university rankings 2024 in the Band 401-500
- QS Asia University rankings 2024 in the Band 801+
- THE Impact Rankings 2024
- Impact Ranking 2024 (Band 1001-1500)
 - $\circ~$ SDG 6: Clean Water and Sanitation (Band 401-600)
 - o SDG 9: Industry, Innovation, and Infrastructure (Band 401-600)
 - o SDG 12: Responsible Consumption and Production (Band 401-600)
 - o SDG 17: Partnerships for the Goals (Band 1001-1500)
- DQ-CMR Best Tech Schools Survey 2024 has ranked Vel Tech in 27th rank all over India (Private Institution)
- Career 360 Top Engineering Colleges in India has rated 'AAAA'
- Higher Education Review has rated "University of the Year 2023

DQA has informed the members regarding participation in

• India Today- MDRA Best College Ranking 2024

23.12 Any other item(s) with the permission of the Chair

Nil

23.13 To consider and approve the date for conducting the next IQAC meeting The next meeting of IQAC will be during the last week of October 2024.

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

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

and

Member Secretary

Dr. M. Rajeev Kumar Dean - Quality Assurance

Vel Tech Rangarajan Dr. Sagundhala and Discator of Sense and Technology

S. Salin Chairman

Prof. S. Salivahanan Vice Chancellor

Vel Tech Rangarajan Dr. Sagunthala AD Instance of Science and Performance

Appendix 1 Members Present/ Absent

| 1. | Prof. S. Salivahanan, | |
|------------|---------------------------------------|---------|
| | Vice Chancellor | |
| 2. | Mrs. Rangarajan Mahalakshmi K., | |
| | Chairperson and Managing Truste | е |
| 3 | Mr. Viswanathan Venkata Subram | |
| | Senior Manager, Talent Acquisition | |
| | Wipro Limited, Chennai. | |
| 4. | Dr. A. R. Arvind | |
| | DGM-Engine machining & EV proj | ects, |
| | Project Planning, Ashok Leyland L | imited, |
| | Chennai | |
| 5. | Mr. Ranjith A (VT No. 071), | |
| | Partner Cloud Solution Architect, | |
| | Microsoft Corporation. | |
| 6. | Mr. J. E. Simon, | |
| | Station Manager Railways | |
| | (Retired). | |
| Sen | ior Administrator | |
| 7. | Dr. E. Kannan | 11. |
| | Professor & Registrar | |
| | | |
| 8. | , | 12. |
| | Controller of Examinations | |
| 9. | Dr. A.T. Ravichandran | 13. |
| | Professor & Dean (Academics) | |
| 10. | , | |
| | Professor, Dean R&D and Dean | |
| | (Industry Relations & TBI) | |
| Son | ior Faculty | |
| | Dr. S.P. Chokkalingam | 18. |
| 11. | Professor & Dean/ SoC | 10. |
| 15. | Dr. R. S. Valarmathi, | 19. |
| | Professor & Dean/ SoEC | |
| 16. | Dr. N. Lenin, | 20. |
| | Professor & Dean (SoMC) | |
| 17. | Dr. M. Siva Kumar, | 21. |
| | Professor & Dean/ FME | |
| Stu | dent Member | |
| 22 | 2. Ms. Sneha Paul. J (VtA1179), | |
| | 3 rd Year B.A. LL.B | |
| Mer | nber Secretary | |
| 23 | Dr. M. Rajeev Kumar, | |
| <u></u> | Dean (Quality Assurance) | |
| <u>Mem</u> | <u>bers not attended the meeting.</u> | |
| | Dr. S. Muttan Professor of Emir | ience. |

Chairperson

Member (Management representation) Member (Employer representation)

Member (Industry representation)

Member (Alumni Representation)

Member (Local Nominee)

- Dr. P. Suresh, Professor & Dean (International Relations & HRDC
- 12. Dr. P. Vijayaraman, Dean (Campus to Corporate)
- 13. Dr. K. Jagajjanani Rao Dean (Research Studies)
- Dr. B. Venugopal Professor & Dean/ SoL
- 19. Dr. M. S. R. Mariyappan, Professor & Dean/ SoM
- 20. Dr. E. Suresh Paul Professor & Dean/ SoMTC, Vel Tech
- 21. Dr. Mathew Alphonse, Associate Professor (Mech.)

- Dr. S. Muttan Professor of Eminence, Centre of Medical Electronics, Department of ECE, College of Engineering, Anna University Guindy
- Ms. Pasupuleti Rekha Shanmukhi, (VtU19523), 3rd Year CSE

Appendix 2 Agenda of the 23rd Meeting of IQAC



Vel Tech Rangarajan Dr. Sagunthala **R&D** Institute of Science and Technology Office of Quality Assurance



23rd MEETING OF INTERNAL QUALITY ASSURANCE

CELL

Date & Time: 13.07.2024 @ 02.30 pm

Venue: International Conference Hall

Draft Agenda

A. <u>Opening</u>

Item No.

| tem No. | | Presenter |
|---------|--|-----------|
| 23.1 | Call to Order | Chair |
| 23.2 | To record the leave of absence of the members | Chair |
| 23.3 | To review the action taken on the decisions of the 22^{nd} | Chair |
| | Meeting of IQAC held on February 10, 2024 | |
| 23.4 | Approval of the Agenda for the $23^{ m rd}$ Meeting of IQAC | Chair |

B. Items for Discussion and Consideration

| Item No. | | Presenter |
|----------|---|-------------|
| 23.5 | To discuss the stakeholders' feedback mechanism and follow- up action for course(s) and curriculum revision | DA |
| 23.6 | To discuss the proposals on best practice(s) to be implemented in the institution for the AY 2024-25 | DQA |
| 23.7 | a) To discuss the placement statistics for the AY 2023-24b) To discuss the statistics of higher studies for the AY 2023-24 | DCC DINT |

C. Items for Reporting

| Item No. | | Presenter |
|----------|---|-----------|
| 23.8 | To report the Annual Performance Based Faculty Appraisal conducted for the AY 2023-24 | DQA |
| 23.9 | To report the recommendations of the committee constituted for the Faculty Promotions under Career Advancement Scheme (CAS) | DQA |
| 23.10 | To report the status of NBA SAR Submission (B.Tech. in Biotechnology & Master of Business Administration) | DQA |
| 23.11 | To report the Awards, Rankings Participated/ Received | DQA |
| 23.12 | Any other item(s) with the permission of the Chair | |
| 23.13 | To consider and approve the date for conducting the next IQAC meeting. | |
| 23.14 | To conclude with the Vote of Thanks by Dean (QA) | |

Annexure 1

To discuss the stakeholders' feedback mechanism and follow-up action for course(s) and curriculum revision

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|---|--|--|
| 1 | SoEC | Biotech | 35 | | NIL | | | |
| 2 | SoMC | Civil | 50 | 3 | 2 | 1155CE101 1152CE901 | yes | $25^{\rm th} { m BoS}$ 03-06-2023 |
| 3 | SoEC | ECE | 612 | 26 | 16 | 1152EC107, 1153EC106, 1152EC130, 1151EC113, 1152EC211, 1151EC114, 1151EC113, 1156EC471, 1156EC473, 40211EC128, 40211EC129, 10211EC303, 40211EC127, 1156EC465, 1156EC469 | YES | 38 th BoS held on 24 Sep 2022 and 39 th BoS held on 27 May 2023 |

Follow-up action for introducing new courses in the AY 2022-23

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|---|--|---|
| 4 | SoMC | Aero | 27 | 27 | 7 | 10212AE201 10212AE110 10219AE201 10213AE102 10212AE202 10212AE107 10213AE103 10213AE106 1021AE105 10218AE302 | Yes | 23 & 24 BoS dated 12 March 22 and 10 March 2023 |
| 5 | SoEC | Biomedical | 44 | 11 | 7 | 10212BM120, 10212BM121,10212 BM119,10212BM12 2,10213BM104,1021 3BM106,1152BM20 6 | Yes | 8 th BoS-21/07/2022 & 9 th BoS - 18/01/2023 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|---|--|--|
| 6 | SoEC | EEE | 42 | 9 | 25 | $\begin{array}{c} 10212 {\rm EE101,10212} \\ {\rm EE102} \ 10212 {\rm EE103,10212} \\ {\rm EE104,10212 {\rm EE105}} \ 10212 {\rm EE106,10213} \\ {\rm EE131,10213 {\rm EE132}} \ 10213 {\rm EE133,10213} \\ {\rm EE134,10213 {\rm EE135}} \ 10213 {\rm EE136,10213} \\ {\rm EE141,10213 {\rm EE142}} \ 10213 {\rm EE202,10213} \\ {\rm EE144,10213 {\rm EE145}} \ 10213 {\rm EE145} \ 10213 {\rm EE174,10212 {\rm EE172}} \ 10212 {\rm EE173,10212} \\ {\rm EE174,10212 {\rm EE175}} \ 10212 {\rm EE176,10212} \\ {\rm EE203} \\ \end{array}$ | Yes | 28 th BoS - 26/2/2022 and 29 th BoS - 12/12/2022 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|-------------|--|---|---|--|--|---|
| 7 | SoMC | Mech | 132 | 23 | 16 | 10211ME101 10211ME204 10211ME204 10211ME208 10211ME103 10213ME104 10213ME105 10213ME105 10211ME201 10211ME202 10211ME205 10211ME105 10213ME102 10213ME106 10213ME112 | Yes | 35 th BoS 30-01-2021 |
| 8 | S&H | Physics | 55 | 3 | 3 | 60231PH107, 60232PH106, 60232PH107 | Yes | No.4 & 06.06.2023 |
| 9 | S&H | Mathematics | 9 | 0 | Nil | Nil | Yes | 4 th BoS |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|------------|------------|--|---|---|--|--|---|
| 10 | SoC | AIML | 37 | 28 | 11 | 10213GE301 10212AM224 10212AM130 10212AM121 10212AM228 10212AM229 10211AM312 10212AM234 10212AM234 10212AM122 10212AM233 10212AM276 | Yes | 27.5.2023 |
| 11 | ${ m SoM}$ | MBA | 278 | 77 | 11 | 30212MG147,30212 MG148,30212MG15 0,30212MG149,3021 2MG151,30212MG1 52,30212MG153,302 12MG154,30212MG 141,30212MG142,30 212MG 143 | YES | 25,26 & 13.08.23 ,27.05.23 |
| 12 | ${ m SoM}$ | СВА | 10 | 0 | 0 | 0 | yes | 27.05.2023/26th BoS |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|---|
| 13 | SoC | AI & DS | 30 | 0 | NIL | NIL | NIL | NIL |
| 14 | SoMTC | Viscom | 19 | 14 | 7 | 50211VC313 50211VC314 50212VC202 50213MM102 50211VC209 50211VC211 50213MM301 | yes | 13 th BoS (12/01/2023) 14th BOS (29/05/2023) |
| 15 | SoMTC | Multimedia | 19 | 14 | 8 | 50211MM118 50211MM122 50212MM220 50213MM308 50211MM209 50213VC301 50213VC101 50213VC102 | yes | 13 th BoS (12/01/2023) 14 th BOS (29/05/2023) |
| 16 | S&H | Chemistry | 11 | 4 | 3 | 10210CH104 | Yes | 4 and 26.02.2022 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|---|
| 17 | S&H | English | 61 | 10 | 6 | 91231EN103, 91231EN105, 91231EN110, 91232EN103, 91232EN104, 91232EN106 | Yes | BoS 3 / 29-05-2023 |
| 18 | SoC | CSE | 1105 | 107 | 10 | 10212CS251 10212CS252 10212CS253 1152CS237 1152CS238 1152CS241 1152CS242 1152CS242 1152CS246 1157CS126 1152CS239 | yes | 37 th BoS- 27.05.2023 |
| 19 | SoC | CSD | 50 | 36 | 6 | 10212CD239 10212CD214 10212CD251 10212CD262 10212CD268 10212CD264 | Yes | 4 th BOS 27-05- 2023 |

| Sl.No | School | School Department Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------------|---------------------|--|---------------|---|---|---|--|---|
| 20 | SoC | IT | 231 | 15 | 4 | 10211IT118, 10211IT119, 10211IT201, 10211IT312 | Yes | 36 th BoS / 01.06.2023 |
| 21 | SoC | CSE(DS) | Nil | Nil | Nil | Nil | Nil | Nil |
| 22 | SoC | CSE (AIML) | Nil | Nil | Nil | Nil | Nil | Nil |
| Follow-up a | action for introduc | ing new courses in t | he AY 2023-24 | | | | | |
| 1 | SoEC | Biotech | 35 | 3 | 3 | 10211BT109, 10211BT116 & 10211BT201 | Yes | 11 th BoS & 3.1.2024 |
| 2 | SoMC | Civil | 40 | 2 | 1 | 1157CE929 | yes | 26 th BoS 30-12-2023 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|--|
| 3 | SoEC | ECE | 1068 | 61 | 13 (23 Course code yet to assign) | 10212EC175 10212EC232 10212EC233 10215EC101 10215EC102 10215EC110 10215EC111 10215EC112 10215EC112 10215EC105 10215EC107 1157EC907 10217 EC108 10215EC109 | Yes | 40 th BoS ON 12.01.2024 41 st BoS ON 29.06.2024 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|---|--|---|
| 4 | SoMC | Aero | 20 | 20 | 5 | $\begin{array}{c} 10211AE225\\ 10212AE203\\ 10212AE108\\ 10212AE204\\ 10212AE209\\ 10212AE109\\ 10212AE115\\ 10212AE116\\ 10213AE107\\ 10213AE107\\ 10213AE104\\ 10213AE104\\ 10213AE101\\ 10213AE105\\ 10211AE204\\ 10211AE205\\ 10211AE215\\ 10212AE205\\ 10212AE205\\ 10212AE212\\ 10214AE602\\ 10213AE107\\ 10213AE103\\ \end{array}$ | Yes | 25 & 26 BoS 3 June 2023 and 10 Jan 2024 |
| 5 | SoEC | Biomedical | 79 | NA | NA | NA | NA | NA |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|--|
| 6 | SoEC | EEE | 39 | 10 | 38 | $\begin{array}{c} 10211EE107,10211\\ EE108,10211EE109\10211EE111,10211\\ EE112,10211EE114\10211EE307,10212\\ EE102,10212EE104\10212EE105,10212\\ EE121,10212EE135\10212EE156,10212\\ EE165,10212EE166\10212EE203,10213\\ EE102,10213EE109\10213EE121,10213\\ EE130,10213EE131\10213EE133,10213\\ EE134,10213EE135\20231EE101,20231\\ EE105\20231EE106,20231\\ EE107,20231EE108\20231EE301,20231\\ EE302\20232EE101,20232\\ 20232EE101,20232\\ \end{array}$ | Yes | 29 th BoS - 12/12/2022 and 30 th BoS - 03/06/2023 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|---|
| | | | | | | EE112,20232EE125 ,20234EE704 | | |
| 7 | SoMC | Mech | 95 | 20 | UG: 24 PG (MMSE): 16 PG (ISE): 16 | 1. 10211ME102 2. 10211ME106 3. 10211ME203 4. 10211ME206 5. 10211ME207 6. 10211ME209 7. 10211ME209 7. 10211ME210 8. 10212ME109 9. 10212ME110 10. 10212ME110 10. 10212ME116 12. 10212ME139 13. 10212ME140 14. 10212ME142 15. 10212ME142 15. 10212ME152 17. 10212ME152 17. 10212ME154 18. 10212ME154 18. 10212ME159 20. 10213ME103 21. 10213ME108 22. 10213ME110 | Yes | 37 th BoS 27 -05- 2023 |

| Sl.No | School Department | | School Department Total Number of feedbacks received Number of Feedbacks Department from the stack holder in the Academic Year used for introducing Academic Year 2022-23 courses | | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|-------------------|-------------|---|-----|---|---|--|---|
| | | | | | | 23. 10213ME111 24. 10213ME115 | | |
| | | | | | | | | |
| 8 | S&H | Physics | 67 | Nil | Nil | Nil | Yes | No.5 & 26.12.2023 |
| 9 | S&H | Mathematics | 20 | 0 | 10 | 40212MA905, 40212MA906, 60231MA112, 60212MA113, 60232MA123, 60232MA124, 40212MA907, 40212MA908, 40212MA909, Yogasanas for memory and heailth improvisation | yes | Fifth BoS &1.6.2023 , Sixth BoS & 4.1.2024 |
| 10 | SoC | AIML | 41 | 19 | 4 | 10212AM 401 10212AM 131 10212AM132 10212AM133 | Yes | 18.7.24 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|------------|--------------|--|---|---|--|--|---|
| 11 | ${ m SoM}$ | MBA | 273 | 87 | 9 | 30241MG101,30241 MG102,30241MG10 3,30241MG104,3024 1MG105,30241MG1 06,30212MG159,302 12MG160,30212MG 158 | YES | 27 & 28 ,11.12.23 ,27.06.24 |
| 12 | ${ m SoM}$ | СВА | 38 | 1 | 3 | 80213GE103 , 70213BA102, 80211GE119 | yes | 27.05.2023 ,26th BoS and 1.12.23,3rd Bos |
| 13 | SoC | AI & DS | 25 | 25 | 1 | 10212AD276 | Yes | 5 th BoS -23.12.2023 |
| 14 | SoMTC | Viscom | 16 | 13 | Nil | Nil | yes | 15 th BoS (03/01/2024) |
| 15 | SoMTC | Multimedia | 16 | 13 | Nil | Nil | yes | 15 th BoS (03/01/2024) |
| 16 | S&H | Chemistry 11 | | 4 | 3 | 10213CH102, 60234CH102, * (Intellectual Property rights) | Yes | 6 and 30.5.2023 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|---|
| 17 | S&H | English | 72 | 8 | 1 | 91233EN101 | Yes | BoS - 5 / 29-06- 2024 |
| 18 | SoC | CSE | 1175 | 185 | 22 | $\begin{array}{c} 10212\text{CS}270\\ 10212\text{CS}256\\ 10212\text{CS}267\\ 10212\text{CS}303\\ 10212\text{CS}262\\ 10212\text{CS}255\\ 10212\text{CS}255\\ 10212\text{CS}254\\ 10212\text{CS}254\\ 10212\text{CS}219\\ 10212\text{CS}230\\ 10212\text{CS}230\\ 10212\text{CS}224\\ 10212\text{CS}216\\ 10211\text{CS}120\\ 10211\text{CS}313\\ 10212\text{CS}276\\ 10212\text{CS}276\\ 10212\text{CS}222\\ 10212\text{CS}228\\ 10212\text{CS}225\\ 10212\text{CS}253\\ 10212\text{CS}253\\ 10212\text{CS}260\\ 10212\text{CS}264\\ 10212\text{CS}264\\ 10212\text{CS}268\\ \end{array}$ | Yes | 38 th BoS 09.12.2023 and 39 th BoS 13-07- 2024 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|---|--|---|
| 19 | SoC | CSD | 70 | 58 | 5 | 10212CD243 10212CD216 10212CD223 10212CD255 10212CD256 | Yes | 5 th BoS 23-12-2023 |
| 20 | SoC | IT | 251 | 27 | 12 | 10212IT253, 10212IT256, 10218IT916, 10218IT917, 10218IT918, 10218IT919, 20231IT201, 20232IT202, 20232IT207, 20231IT208, 20231IT209, 20231IT212 | Yes | 37 th BoS / 03.01.2024 |
| 21 | SoC | CSE(DS) | 45 | 44 | 5 | 10211DS217 10211DS210 10211DS106 10211DS223 10211DS212 | YES | 4 th BoS, 27.7.2024 |

| Sl.No | School | Department | Total Number of feedbacks received from the stack holder in the Academic Year 2022-23 | Number of Feedbacks used for introducing a new courses | Number of new courses introduced based on the feedbacks received | Course Code of the new courses introduced | Have the feedbacks discussed in the BoS ? (Yes/No) | If yes, please provide the BoS no. and Date of BoS |
|-------|--------|------------|--|---|---|--|--|---|
| 22 | SoC | CSE (AIML) | 62 | 42 | 5 | 10211CA106 10211CA210 10211CA212 10211CA223 10211CA214 | Yes | 4 th BoS 10-07-2024 |

Dr. (Mrs.) N. KALAISELVI

(Director General, CSIR & Secretary DSIR, Council of Scientific and Industrial Research, New Delhi)



Dr. (Mrs.) N. KALAISELVI (Director General, CSIR & Secretary DSIR, Council of Scientific and Industrial Research, New Delhi)

Dr. (Mrs.) N. Kalaiselvi, who currently holds the position of Director General of CSIR and Secretary of DSIR, was born on February 5, 1967. She is associated with the Council of Scientific and Industrial Research in New Delhi.

Her academic journey began with a Bachelor's degree in Chemistry from Government Arts College, Tirunelveli, under Madurai Kamaraj University. She went on to complete her Postgraduate studies in Chemistry at Government Arts College, Coimbatore and later pursued her Ph.D. at Annamalai University, Chidambaram.

Dr. Kalaiselvi's career spans over 25 years, predominantly focused on electrochemical power systems. Her research has been concentrated on the development of electrode materials, creating custom-designed synthesis methods, optimizing reaction parameters, and evaluating in-house prepared electrode materials for their applicability in energy storage device assembly. Her work encompasses a wide range of interests, including lithium and beyond-lithium batteries, supercapacitors, and the development of waste-to-wealth driven electrodes and electrolytes for energy storage and electrocatalytic applications.

She has specialized in modified electrode materials for high-energy and highpower lithium battery applications, novel tailor-made electrodes for both aqueous and non-aqueous lithium batteries, and the development and characterization of polymerbased electrolytes. Additionally, her expertise extends to ionic liquid-based electrodes and electrolytes, and the exploration of bio-ionic liquid crystalline electrolytes for extended electrochemical potential windows.

In her professional career, Dr. Kalaiselvi has executed numerous research projects, including collaborative and sponsored projects funded by DST, MNRE, and

CSIR. She served as the Nodal Scientist for the MULTIFUN project, a significant initiative under the Twelfth Five-Year Plan, funded by CSIR. This project, graded as EXCELLENT by the sectoral monitoring committee, focused on multifunctional electrodes and electrolytes for futuristic technologies.

Dr. Kalaiselvi has also been instrumental in developing sodium-ion and lithiumsulfur batteries, as well as supercapacitors. Her involvement in India's e-mobility initiatives includes participating in various meetings conducted by MNRE and TIFAC since 2015, representing CSIR-CECRI. She played a crucial role in coordinating the preparation of the Technical Report on the National Mission for Electric Mobility (NMEM) and contributed to the MNRE-initiated Mobility Mission Concept Note. Furthermore, she served as the Theme Director of Energy and Energy Devices (E2D) at CSIR, with CSIR-CECRI acting as the nodal laboratory.

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Technology takes immense pride in honouring her outstanding contributions to scientific research. We are privileged to confer upon her the prestigious honorary degree of 'Honoris Causa' in recognition of her exceptional work on this momentous occasion."

SHRI. A. RAJARAJAN

(Distinguished Scientist & Director of Satish Dhawan Space Centre (SDSC) – SHAR, Indian Space Research Organisation (ISRO), Sriharikota)



Shri. A Rajarajan is a Distinguished Scientist and currently Director of Satish Dhawan Space Centre SHAR (SDSC SHAR), Sriharikota, known as Space Port of India & is a Member of the INSPACe Board and SPACE Council. He is an expert in the area of Composites.

His sustained contributions and technology leadership at ISRO has been transformative for making our nation self-reliant in the field of space technology. He has developed Launch Complex Infrastructures to meet the increased demand of launches from various entities and for ISRO's prestigious missions like Human Space Programme (Gaganyaan) and Small Satellite Launch Vehicle. He has equipped the Centre to concurrently meet the launch base infrastructure of ISRO and the commercial space industry in line with the new space policy, through comprehensive resource planning. Exclusive launch complex for Small Satellite Launch Vehicle is being configured & realized under his leadership.

As Director, SDSC SHAR, he is leading multidisciplinary technical teams in the Solid Motor production and Launch Complex Infrastructure to meet ISRO's increased demand of launches and successfully executed several key flights including Chandrayaan-3, Human Space Programme (Gaganyaan) experiment-TVD01, Aditya L1, Small Satellite Launch Vehicle (SSLV), LVM3 M2 / OneWeb India-1- the first dedicated commercial mission and Vikram-S – the first privately built rocket of the country.

He is in the forefront in enabling strategic technology development of solid propellant motors such as the installation of 4.5t and 10t solid propellant mixers through a group of industries. He scripted history by launching the **first ever** **private rocket of the country** i.e. **VIKRAM-S**, which has opened a new arena for the space programs.

He used COVID-19 induced disruption as an opportunity to optimize resources and introduced several innovative technologies. He was at the helm when four different types of launch vehicles where successfully launched within a four month period in early 2023, creating a record of sorts and finally his crowning glory is the Chandrayaan-3 programme, where he coordinated and facilitated tests of the lander systems and the entire launch campaign at SHAR besides playing a key role as Chairman, Launch Authorization Board (LAB).

During his carrier spanning nearly four decades, He has held several positions of leadership at **Vikram Sarabhai Space Centre (VSSC)**, where he held senior positions as Deputy Director of three major entities. During this period, he is specialized in design and development of launch vehicles and spacecraft composites systems including the carbon–carbon composites and paved way for building a technology centre of **Excellence in the composite area.** He also synergized all activities towards the design of key propulsion systems of SSLV and in the formation of a **dedicated entity for Space ordinance in VSSC.**

He has played pivotal role in outsourcing of composites for spacecrafts and Launch vehicles to industries and development of various related activities. He also played a crucial role in the indigenization of critical space systems and was instrumental in enthusing industries and fostering collaborations, enlisting them as partners with ISRO in the advancement of key capabilities for Composites and solid motor production. He was instrumental in **Outsourcing of Solid rocket motor production**, utilising the available propellant manufacturing facilities available with industry.

Presently he is the **President of ISAMPE, India** from Nov 2023 onwards. He has **several International Journal and Conference papers** and was awarded with a patent in the area of Film-Boiling CVI technology development.

He has been awarded with Honorary Doctorate by Sathyabama University, Chennai for his excellent contributions for space applications. In recognition of his meritorious contribution for space research, he has been felicitated with several awards and honors including ISRO Merit award and Team excellence awards.

Dr. BAPUJI CHERUKURI

(Anaesthesiologist, Apollo Hospital, Chennai)



Dr. Bapuji Cherukuri, Anaesthesiologist, at Apollo Hospitals is a renowned personality, who dedicated his entire lifetime to the field of medicine and research. He has a remarkable journey that spans 34 long years, leaving an indelible mark on the lives of countless patients and inspiring a new generation of healthcare professionals.

He is a pioneer in Neuro and Onco Anesthesia in India. His groundbreaking work since 1991 in the innovation of various chemotherapy-delivering systems like chemo ports has significantly improved patient outcomes and the quality of life of cancer survivors. His dedicated and selfless service and leadership have brought him glory, respect, and admiration of peers and patients alike. Dr. Bapuji cherukuri born in 1961 November Vijayawada, AP born in farmer's family to sitaramayya and subbayamma parents.

His notable contributions include authoring a chapter in the "Textbook of Contemporary Neurosurgery "; published in 2009. He is a keynote speaker at various prestigious national and international conferences, mentoring the young generation of Neurosurgery and Neuro-Anesthesia post-graduates training under him every year. He thrives on knowledge and also completed a specialized training program for field experts at Auckland University in New Zealand.

In 2012, the Tamil Nadu Dr. MGR Medical University honoured him with the "Best doctor award" in recognition of his unwavering hard work and integrity.

Beyond his impressive credentials and achievements, his compassion, empathy, and kindness truly set him apart. He embodies the very essence of the profession, reminding us that medicine is not just a science, but an art that requires heart, soul, and dedication. Ever since his adventure began at Apollo Multi Speciality and Cancer Hospitals in 1991, his wife has been his rock of support and pride on the home front. His children follow in his footsteps. His daughter is a top Consultant Dermatologist and gold medallist in her field. His son, a consultant Neuroanesthetist is expertise in Regional Anesthesia and Pain Management, is continuing to carry on his legacy.

As we honour him today, we celebrate not only his remarkable achievements but also his unwavering commitment to excellence, his generosity of spirit, and his tireless efforts to make a difference in the lives of others.

| | | | | Li | st of Faculty Joined | from 26th June | e 2024 | | | | |
|------------|------------|-----------------------------|---------------------------|---|-----------------------------|-----------------|----------------------|--|--------|--|---|
| SI. 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 / Others) | Name of the Previous Institution |
| I | TTS 3901 | Dr. SHRAVAN KOUNDINYA.V | ASSISTANT PROFESSOR | B.Tech., M.E., Ph.D. | AERONAUTICAL ENGINEERING | 16-AUG-2024 | Ph.D. | RIGA Technical University | Male | 14 | Gopalan College of Engineering and Management |
| 2 | TTS 3878 | Dr. KISHORE KANNA. R | ASSISTANT PROFESSOR | B.E., M.Tech., Ph.D. | BIO MEDICAL ENGINEERING | 15-JUL-2024 | Ph.D. | Bharath Institute of Higher Education and Research | Male | 62 | Jerusalem College of Engineering |
| 3 | TTS 3852 | Dr. SIVASHANKAR. R | ASSOCIATE PROFESSOR | B.Tech., M.Tech., Ph.D. | BIO TECHNOLOGY | 04-JUL-2024 | Ph.D. | National Institute of Technology | Male | 37 | NIT, Warangal (PDF), Hindustan Institute of Technology & Science |
| 4 | TTS 3879 | Dr. HARIHARAN. N.M | ASSISTANT PROFESSOR | B.Tech., M.Tech., Ph.D. | BIO TECHNOLOGY | 15-JUL-2024 | Ph.D. | National Institute of Technology | Male | 24 | Nil |
| 5 | TTS 3841 | GOKUL. G | ASSISTANT PROFESSOR | B.Com., M.B.A., M.Phil., | BUSINESS ADMINISTRATION | 26-JUN-2024 | Non Ph.D. | - | Male | NIL | Madha Arts & Science College |
| 6 | TTS 3864 | VAISHALI. S | ASSISTANT PROFESSOR | B.Sc., M.B.A., | BUSINESS ADMINISTRATION | 10-JUL-2024 | Non Ph.D. | - | Female | NIL | Nil |
| 7 | TTS 3891 | VASTHY RANI. V | ASSISTANT PROFESSOR | B.B.A., M.B.A., | BUSINESS ADMINISTRATION | 24-JUL-2024 | Non Ph.D. | - | Female | NIL | Nil |
| 8 | TTS 3886 | Dr. ARUMUGAM. A | PROFESSOR & HoD | B.Com., M.Com., M.Phil., M.B.A., Ph.D. | COMMERCE | 18-JUL-2024 | Ph.D. | Periyar University | Male | 6 | Jairam Arts & Science College |
| 9 | TTS 3885 | Dr. JAYABAL. A | PROFESSOR & DEAN- SCom | B.Com., M.Com., M.Phil., M.B.A., Ph.D. | COMMERCE | 18-JUL-2024 | Ph.D. | Madras University | Male | 8 | SRM Institute of Science & Technology |
| 10 | TTS 3862 | Dr. MURALIKRISHNA N.S | ASSISTANT PROFESSOR | B.A., M.A., M.Phil., Ph.D. | COMMERCE | 04-JUL-2024 | Ph.D. | Bharathiar University | Male | 2 | Dr. Zakir Husain College |
| 11 | TTS 3868 | INFANT ABARNA P | ASSISTANT PROFESSOR | B.Com., M.Com., M.Phil., | COMMERCE | 04-JUL-2024 | Non Ph.D. | - | Female | 2 | Nil |

| 12 | TTS 3873 | PARVATHI. B | Assistant professor | B.Com., M.Com., M.Phil., | COMMERCE | 12-JUL-2024 | Non Ph.D. | Vels Institute of Science, Technology & Advanced Studies | Female | 5 | Nil |
|----|----------|-----------------------------------|---------------------------------|------------------------------------|-------------------------------------|-------------|-----------|--|--------|-----|--|
| 13 | TTS 3877 | Dr. RAJAGOPAL. R | | B.Com., M.Com., M.Phil., Ph.D., | COMMERCE | 11-JUL-2024 | Ph.D. | Bharathiar University | Female | 2 | Annai Violet Arts & Science College |
| 14 | TTS 3890 | Dr. SRILANGAMEENA KSHI. S.M | ASSISTANT PROFESSOR | B.Com., M.Com., Ph.D., | COMMERCE | 22-JUL-2024 | Ph.D. | Manonmaniam Sundaranar University | Female | 10 | Vyasa Arts & Science Womens College |
| 15 | TTS 3895 | NITHYA. M | ASSISTANT PROFESSOR | B.Com., M.Com., M.Phil., | COMMERCE | 07-AUG-2024 | Non Ph.D. | - | Female | I | St. Peter's Institute of Hr Education and Research |
| 16 | TTS 3907 | Dr. SELVAKUMAR. A | | B.Com., M.Com., M.Phil., Ph.D., | COMMERCE | 21-AUG-2024 | Ph.D. | Madras University | Male | 10 | Vel Tech Ranga Sanku Arts College |
| 17 | TTS 3910 | Dr. SEENIVASAN.E | | B.Com., M.Com., M.Phil., Ph.D., | COMMERCE | 29-AUG-2024 | Ph.D. | Madurai Kamaraj University | Male | 6 | Nil |
| 18 | TTS 3911 | SHYAMALA GOWRI.L | | B.B.A., M.Com., M.Phil., | COMMERCE | 28-AUG-2024 | Non Ph.D. | - | Female | 3 | Sree Saraswathi Thyagaraja College |
| 19 | TTS 3923 | Dr. PAUL MURUGAN. M | | B.Com., M.Com., M.Phil., Ph.D., | COMMERCE | 28-AUG-2024 | Ph.D. | University of Kerala | Male | 2 | Sree Saraswathi Thyagaraja College |
| 20 | TTS 3927 | KAMINI.M | ASSISTANT PROFESSOR | B.Com., M.Com., M.Phil., | COMMERCE | 29-AUG-2024 | Non Ph.D. | - | Female | NIL | Nil |
| 21 | TTS 3930 | Dr. UVARANI.E | ASSISTANT PROFESSOR | B.A., M.A., M.Phil., Ph.D. | COMMERCE | 29-AUG-2024 | Ph.D. | Bharathiar University | Female | 7 | P.K.R Arts College For Women |
| 22 | TTS 3931 | Dr. AYYAPPAN. K | | B.Com., M.Com., M.Phil., Ph.D., | COMMERCE | 30-AUG-2024 | Ph.D. | Madras University | Male | 3 | Nil |
| 23 | TTS 3887 | Dr. GUNA SEKARAN. G | PROFESSOR & DEAN (FME) | B.E., M.E., Ph.D. | Computer science AND engineering | 22-JUL-2024 | Ph.D. | Jadavpur University | Male | 42 | Dr. M.G.R Educational and Research Institute |
| 24 | TTS 3888 | Dr. RAJU. S | PROFESSOR & DEAN (ACADEMICS) | B.Sc., M.C.A., M.E., Ph.D. | Computer science And engineering | 19-JUL-2024 | Ph.D. | Anna University | Male | 56 | Vellore Institute of Technology, Bhopal |
| 25 | TTS 3853 | Dr. VISWANATHAN. C | PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 26-JUN-2024 | Ph.D. | Anna University | Male | 16 | Alpha Group of Institutions |

| | | 1 | | | 1 | | | | | | ı |
|----|----------|-------------------------|------------------------|-------------------------------|-------------------------------------|-------------|-------|--|--------|----|--|
| 26 | TTS 3858 | Dr. PANDIARAJA. P | PROFESSOR | B.E., M.E., Ph.D. | COMPUTER SCIENCE AND ENGINEERING | 08-JUL-2024 | Ph.D. | Anna University | Male | 36 | M. Kumarasamy College of Engineering |
| 27 | TTS 3870 | Dr. SADISH SENDIL M | PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 12-JUL-2024 | Ph.D. | Anna University | Male | 14 | Guru Nanak Institutions |
| 28 | TTS 3900 | Dr. SUCHITRA.S | PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 16-AUG-2024 | Ph.D. | Anna University | Female | 33 | SRM Institute of Science & Technology |
| 29 | TTS 3909 | Dr. RAVI. T | PROFESSOR | B.E., M.E., Ph.D. | Computer science AND Engineering | 21-AUG-2024 | Ph.D. | Jadavpur University | Male | 49 | Dr. V.R.K. Womens College of Engineering and Technology |
| 30 | TTS 3855 | Dr. SUNDAR. R | ASSOCIATE PROFESSOR | B.Tech., M.Tech., Ph.D. | Computer science AND engineering | 01-JUL-2024 | Ph.D. | Sathyabama Institute of Science and Technology | Male | 6 | Madanapallee Institute of Technology & Science |
| 31 | TTS 3880 | Dr. SOPHIYA. E | ASSOCIATE PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 12-JUL-2024 | Ph.D. | Annamalai University | Female | 9 | Amrita Vishwa Vidyapeetham |
| 32 | TTS 3881 | Dr. UMA MAGESWARI. R | ASSOCIATE PROFESSOR | B.Tech., M.Tech., Ph.D. | Computer science And engineering | 12-JUL-2024 | Ph.D. | Anna University | Female | 14 | Vardhaman College of Engineering |
| 33 | TTS 3894 | Dr. ARUN KUMAR. S | ASSOCIATE PROFESSOR | B.E., M.Tech., Ph.D. | Computer science AND Engineering | 05-AUG-2024 | Ph.D. | Kalasalingam Academy of Research and Education | Male | 10 | Bethesda Institute of Technology and Sciences |
| 34 | TTS 3913 | Dr. BOOPALAN. K | ASSOCIATE PROFESSOR | B.E., M.E., Ph.D., | Computer science And engineering | 31-AUG-2024 | Ph.D. | Bharath Institute of Higher Education and Research | Male | 6 | Annamacharya Institute of Technology and Sciences |
| 35 | TTS 3935 | Dr. GANESHAN. R | ASSOCIATE PROFESSOR | B.Sc., M.Sc., M.E., Ph.D., | Computer science And engineering | 31-AUG-2024 | Ph.D. | Anna University | Female | 20 | Koneru Lakshmaiah Education Foundation |

| 36 | TTS 3857 | Dr. RAJIV. S | ASSISTANT PROFESSOR - SENIOR GRADE | B.Tech., M.E., Ph.D. | COMPUTER SCIENCE AND ENGINEERING | 04-JUL-2024 | Ph.D. | Vellore Institute of Technology | Male | 12 | Vellore Institute of Technology |
|----|----------|-----------------------------|--|----------------------|-------------------------------------|-------------|-----------|--|--------|----|--|
| 37 | TTS 3859 | Dr. THIYAGU.T. M | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science AND Engineering | 04-JUL-2024 | Ph.D. | Anna University | Male | 5 | Karunya Institute of Technolgy and Sciences |
| 38 | TTS 3861 | Dr. MANIKANDAN. M | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science And engineering | 05-JUL-2024 | Ph.D. | Anna University | Male | I | Vidyaa Vikas College of Engineering and Technology |
| 39 | TTS 3871 | Dr. SANTHOSH KUMAR. S. P | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science And engineering | 08-JUL-2024 | Ph.D. | Anna University | Male | 6 | Rathinam Technical Campus |
| 40 | TTS 3875 | Dr. SAMSUDEEN SHAFFI. S | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science And engineering | 10-JUL-2024 | Ph.D. | Anna University | Male | 3 | PET Engineering College |
| 41 | TTS 3876 | Dr. AMIRTHAYOGAM . G | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science And engineering | 11-JUL-2024 | Ph.D. | Annamalai University | Male | 11 | Arunai Engineering College |
| 42 | TTS 3884 | Dr. SHEEJA MARY. F | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science And engineering | 22-JUL-2024 | Ph.D. | Annamalai University | Female | 4 | Bani Waleed University |
| 43 | TTS 3898 | Dr. KARTHICK.S | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science AND ENGINEERING | 29-AUG-2024 | Ph.D. | Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology | Male | 20 | SRM Institute of Science & Technology |
| 44 | TTS 3912 | Dr. PREM KUMAR DEEPAK.S | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.E., Ph.D. | Computer science And engineering | 29-AUG-2024 | Ph.D. | SRM Institute of Science and Technology | Male | 6 | B A Raju Institute of Technology |
| 45 | TTS 3850 | Dr. MUTHUPANDI. M | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 26-JUN-2024 | Ph.D. | Anna University | Male | I | Dhanalakshmi Srinivasan University |
| 46 | TTS 3865 | SARANYA. R | ASSISTANT PROFESSOR | B.Tech., M.Tech., | Computer science AND Engineering | 05-JUL-2024 | Non Ph.D. | Thesis Submitted / Annamalai University | Female | 5 | Rajalakshmi Institute of Technology |

| 47 | TTS 3866 | Dr. SELVARATHI. C | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | Computer science AND Engineering | 10-JUL-2024 | Ph.D. | Anna University | Female | 18 | M.Kumarasamy College of Engineering |
|----|----------|------------------------------|------------------------|----------------------------|-------------------------------------|-------------|-----------|--|--------|----|---|
| 48 | TTS 3882 | MITHRA. C | ASSISTANT PROFESSOR | B.E., M.E., | Computer science And engineering | 19-JUL-2024 | Non Ph.D. | Thesis Submitted / Annamalai University | Female | 3 | Nil |
| 49 | TTS 3883 | ARUN. G | ASSISTANT PROFESSOR | B.Sc., M.Sc., M.E., | Computer science And engineering | 19-JUL-2024 | Non Ph.D. | Thesis Submitted / Anna University | Male | 2 | Erode Sengunthar Engineering College |
| 50 | TTS 3889 | Dr. JAGADEESH. K | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 22-JUL-2024 | Ph.D. | Meenakshi Academy of Higher Education and Research | Male | 3 | Siddharth Institute of Engineering & Technology, Puttur |
| 51 | TTS 3892 | Dr. SIVARANJANI. N | ASSISTANT PROFESSOR | B.Tech., M.Tech., Ph.D. | Computer science And engineering | 31-JUL-2024 | Ph.D. | Pondicherry University | Female | 4 | Sai Ram Engineering College |
| 52 | TTS 3896 | SATHEESH KUMAR.M | ASSISTANT PROFESSOR | B.E., M.E., | Computer science And engineering | 07-AUG-2024 | Non Ph.D. | Thesis Submitted / Anna University | Male | 4 | K.L.N College of Engineering |
| 53 | TTS 3897 | Dr. UMANESAN | ASSISTANT PROFESSOR | B.Tech., M.Tech., Ph.D. | Computer science AND Engineering | 10-AUG-2024 | Ph.D. | Anna University | Male | 7 | Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology |
| 54 | TTS 3899 | MOHAMED ANWAR.A | ASSISTANT PROFESSOR | B.Sc., M.C.A., M.Tech., | Computer science And engineering | 09-AUG-2024 | Non Ph.D. | Thesis Submitted / Anna University | Male | 2 | Crescent Institute of Science & Technology |
| 55 | TTS 3902 | DEVI.T. M | ASSISTANT PROFESSOR | B.Sc., M.C.A., M.E., | Computer science And engineering | 16-AUG-2024 | Non Ph.D. | Thesis Submitted / Anna University | Female | 3 | Syed Ammal Engineering College |
| 56 | TTS 3903 | Dr. PRAGADEESWAR AN. S | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 16-AUG-2024 | Ph.D. | Anna University | Male | 2 | Syed Ammal Engineering College |
| 57 | TTS 3905 | Dr. SAKTHIPRIYA. S | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 19-AUG-2024 | Ph.D. | SRM Institute of Science and Technology | Female | 7 | Nil |

| 58 | TTS 3908 | VASUDEVAN. S | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | Computer science And engineering | 21-AUG-2024 | Non Ph.D. | Thesis Submitted / Anna University | Male | I | Rohini College of Engineering & Technology |
|----|----------|-------------------------------------|--|--------------------------------|-------------------------------------|-------------|-----------|---|--------|----|---|
| 59 | TTS 3918 | Dr. NOOR ALLEEMA.N | ASSISTANT PROFESSOR | B.E., M.E., Ph.D., | Computer science And engineering | 30-AUG-2024 | Ph.D. | Sathyabama Institute of Science and Technology | Male | 17 | SRM Institute of Science & Technology |
| 60 | TTS 3919 | Dr. JAGADEESH.S | ASSISTANT PROFESSOR | B.E., M.E., Ph.D., | COMPUTER SCIENCE AND ENGINEERING | 30-AUG-2024 | Ph.D. | Anna University | Male | 8 | V V College of Engineering |
| 61 | | Dr. SINGARAVELAN. M | ASSISTANT PROFESSOR | B.E., M.Tech., Ph.D. | COMPUTER SCIENCE AND ENGINEERING | 29-AUG-2024 | Ph.D. | Anna University | Male | I | Kingston Engineering College |
| 62 | TTS 3922 | SRIMAN. B | ASSISTANT PROFESSOR | B.E., M.Tech., | Computer science And engineering | 29-AUG-2024 | Non Ph.D. | Thesis Submitted / SRM Institute of Science and Technology | Male | 33 | Nil |
| 63 | TTS 3928 | Dr. UVANESHWARI.M | ASSISTANT PROFESSOR | B.Tech., M.Tech., Ph.D., | Computer science And engineering | 29-AUG-2024 | Ph.D. | SRM Institute of Science and Technology | Female | 10 | Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology |
| 64 | TTS 3934 | Dr. RAJESWARI RAJESH IMMANUEL | ASSISTANT PROFESSOR | B.E., M.E., Ph.D., | Computer science And engineering | 31-AUG-2024 | Ph.D. | SRM Institute of Science and Technology | Male | 5 | Pillai College of Engineering |
| 65 | | Dr. HARIHARASUDH AN. S | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.Tech., Ph.D. | Computer science And engineering | 30-AUG-2024 | Ph.D. | Bharath Institute of Higher Education and Research | Male | 5 | Satyam College of Engineering and Technology |
| 66 | TTS 3937 | Dr. THANGARAJ. E | ASSISTANT PROFESSOR - SENIOR GRADE | B.E., M.Tech., Ph.D. | COMPUTER SCIENCE AND ENGINEERING | 30-AUG-2024 | Ph.D. | Annamalai University | Male | 5 | St. Joseph University |
| 67 | TTS 3840 | Dr. VALLIKKANNU.M | ASSISTANT PROFESSOR | B.A., M.A., M.Phil., Ph.D., | ENGLISH | 04-JUL-2024 | Ph.D. | Madras University | Female | 4 | Rajalakshmi Engineering College |

| 68 | TTS 3906 | Dr. DHILSATH FATHIMA. M | ASSOCIATE PROFESSOR | B.E., M.E., Ph.D. | INFORMATION TECHNOLOGY | 24-AUG-2024 | Ph.D. | Sathyabama Institute of Science and Technology | Female | 17 | SRM Institute of Science & Technology |
|----|----------|----------------------------|------------------------|----------------------------------|---------------------------|-------------|-----------|--|--------|-----|--|
| 69 | TTS 3904 | Dr. ANITHA RAJAKUMARI.P | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | INFORMATION TECHNOLOGY | 19-AUG-2024 | Ph.D. | SRM Institute of Science and Technology | Female | 8 | SRM Institute of Science & Technology |
| 70 | TTS 3929 | SULTHAN ALIKHAN. J | ASSISTANT PROFESSOR | B.Tech., M.E., | INFORMATION TECHNOLOGY | 31-AUG-2024 | Non Ph.D. | Thesis Submitted / Anna University | Male | 3 | Nil |
| 71 | TTS 3810 | CHANDRALEKHA . S | ASSISTANT PROFESSOR | B.L., M.L., | LAW | 26-JUN-2024 | Non Ph.D. | - | Female | 4 | Nil |
| 72 | TTS 3915 | JAYAKUMAR.T | ASSISTANT PROFESSOR | B.A., M.A., | LAW | 28-AUG-2024 | Non Ph.D. | - | Male | I | Nil |
| 73 | TTS 3916 | suganya sankari.c | ASSISTANT PROFESSOR | LL.B., LL.M., | LAW | 28-AUG-2024 | Non Ph.D. | - | Female | I | Nil |
| 74 | TTS 3924 | STALIN. S | ASSISTANT PROFESSOR | B.L., M.L., | LAW | 29-AUG-2024 | Non Ph.D. | - | Male | Nil | Nil |
| 75 | TTS 3925 | ROJA. K | ASSISTANT PROFESSOR | B.A.B.L., M.L., | LAW | 29-AUG-2024 | Non Ph.D. | - | Female | 10 | Saveetha School of Law |
| 76 | TTS 3926 | N. PRABAVATHI | ASSISTANT PROFESSOR | L.L.B., M.L., | LAW | 29-AUG-2024 | Non Ph.D. | - | Female | Nil | Nil |
| 77 | TTS 3932 | SORNADEVI. I | ASSISTANT PROFESSOR | B.C.A., LL.M., | LAW | 30-AUG-2024 | Non Ph.D. | - | Female | I | Ponnaiyah Ramajayam Institute of Science & Technology |
| 78 | TTS 3933 | RAJA RAJESWARI S. M | ASSISTANT PROFESSOR | B.A.LL.B., M.L., | LAW | 30-AUG-2024 | Non Ph.D. | - | Female | Nil | Nil |
| 79 | TTS 3893 | Dr. SOWMYA. K. R | PROFESSOR | B.A., M.B.A., M.Phil., Ph.D., | MANAGEMENT STUDIES | 27-JUL-2024 | Ph.D. | Bharathiar University | Female | 10 | Kebri Dehar University, Ethiopia |
| 80 | TTS 3856 | Dr. ELAVARASAN.K | ASSISTANT PROFESSOR | B.Sc., M.Sc., M.Phil., Ph.D. | MATHEMATICS | 03-JUL-2024 | Ph.D. | Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology | Male | 4 | Velammal Engineering College |

| 81 | TTS 3860 | Dr. MAYAVEL.P | ASSISTANT PROFESSOR | B.Sc., M.Sc., M.Phil., Ph.D. | MATHEMATICS | 04-JUL-2024 | Ph.D. | Anna University | Male | | GKM College of Engineering and Technology |
|----|----------|--|------------------------|----------------------------------|---------------------------|-------------|-------|------------------------------------|--------|----|--|
| 82 | TTS 3872 | Dr. ARCHANA ALIAS GURULAKSHMI. G | ASSISTANT PROFESSOR | B.Sc., M.Sc., M.Phil., Ph.D. | MATHEMATICS | 08-JUL-2024 | Ph.D. | Pondicherry University | Female | 5 | R.M.D Engineering College |
| 83 | TTS 3914 | Dr. PADMAVATHY.E | ASSISTANT PROFESSOR | B.Sc., M.Sc., M.Phil., Ph.D. | MATHEMATICS | 29-AUG-2024 | Ph.D. | Madras University | Female | 2 | Chevalier. T. Thomas Elizabeth College For Women |
| 84 | TTS 3874 | Dr. SOUNDHAR. A | ASSISTANT PROFESSOR | B.E., M.E., Ph.D. | MECHANICAL ENGINEERING | 18-JUL-2024 | Ph.D. | Vellore Institute of Technology | Male | 13 | IIT, Guwahati (PDF), SNS College of Engineering |
| 85 | TTS 3917 | Dr. BABU. B | ASSOCIATE PROFESSOR | B.Sc., M.Sc., M.Phil., Ph.D., | PHYSICS | 27-AUG-2024 | Ph.D. | Bharathiar University | Male | | KPR Institute of Engineering and Technology |
| 86 | TTS 3863 | Dr. VANI. P | ASSISTANT PROFESSOR | B.Sc., M.Sc., M.Phil., Ph.D. | PHYSICS | 04-JUL-2024 | Ph.D. | Vellore Institute of Technology | Female | 7 | Nil |

| Department | Non Ph.D. | Ph.D. | Grand Total |
|------------------|-----------|-------|-------------|
| AERONAUTICAL | | 1 | 1 |
| ENGINEERING | - | 1 | 1 |
| BIO MEDICAL | | 1 | 1 |
| ENGINEERING | - | 1 | 1 |
| BIO TECHNOLOGY | - | 2 | 2 |
| BUSINESS | 3 | | 3 |
| ADMINISTRATION | 3 | - | 5 |
| COMMERCE | 5 | 10 | 15 |
| COMPUTER SCIENCE | | | |
| AND ENGINEERING | 8 | 36 | 44 |
| ENGLISH | - | 1 | 1 |

| Grand Total | 25 | 61 | 86 |
|-------------|----|----|----|
| PHYSICS | - | 2 | 2 |
| ENGINEERING | - | I | 1 |
| MECHANICAL | | 1 | 1 |
| MATHEMATICS | - | 4 | 4 |
| STUDIES | - | 1 | 1 |
| MANAGEMENT | | 1 | 1 |
| LAW | 8 | | 8 |
| TECHNOLOGY | T | 2 | 3 |
| INFORMATION | 1 | r | 2 |

60th Meeting of the Executive Council (EC) Office of the Quality Assurance

Dr. M. Rajeev Kumar, Prof. (CSE) & Dean Quality Assurance

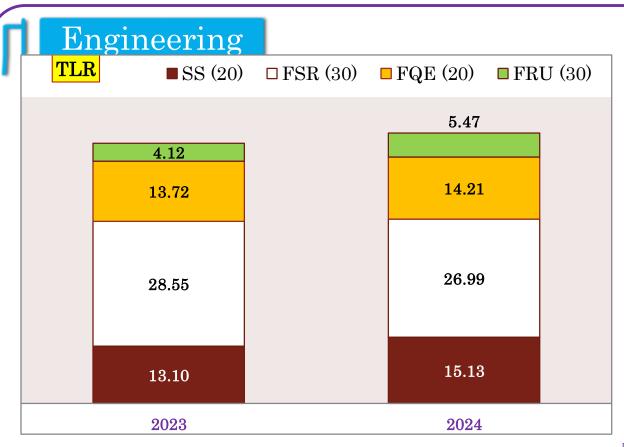






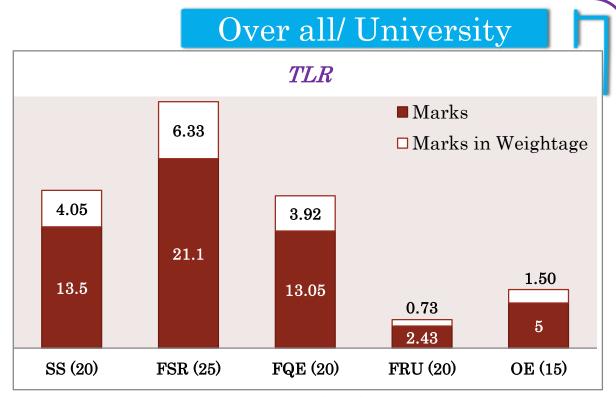
60.14 To report and record the latest Rankings awarded to the Institution by the reputed International / National agencies.





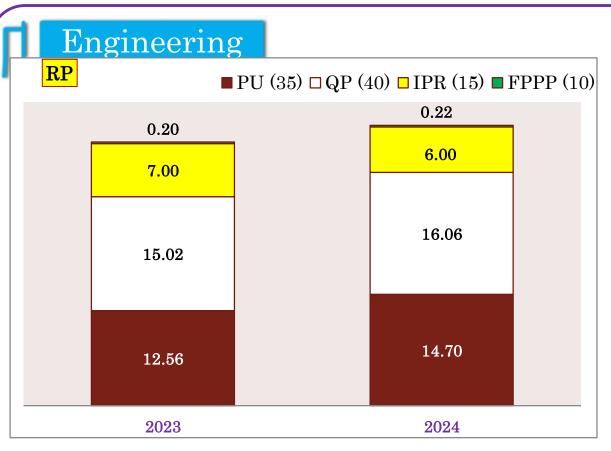
Teaching, Learning & Resources (TLR) Ranking weight: 0.30

- Student Strength including Doctoral Students(SS): 20 marks
- □ Faculty-student ratio with emphasis on permanent faculty (FSR): 30 marks
- □ Combined metric for Faculty with PhD (or equivalent) and Experience (FQE): 20 marks
- □ Financial Resources and their Utilisation (FRU): 30 marks



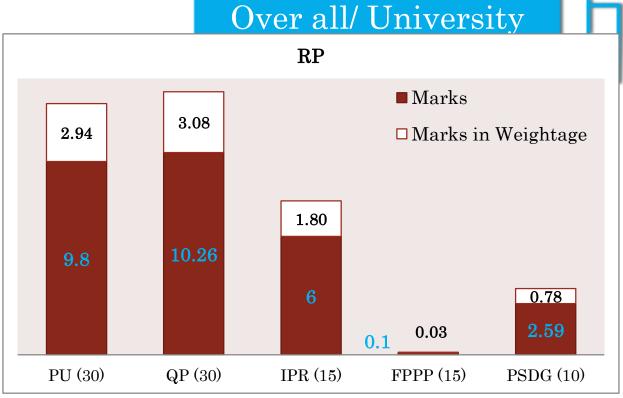
Teaching, Learning & Resources (TLR) Ranking weight: 0.30

- Student Strength including Doctoral Students(SS): 20 marks
- □ Faculty-student ratio with emphasis on permanent faculty (FSR): 25 marks
- □ Combined metric for Faculty with PhD (or equivalent) and Experience (FQE): 20 marks
- □ Financial Resources and their Utilisation (FRU): 20 marks
- Online Education: Online Completion of Syllabus & Exams and Swayam (OE): 10 marks
- □ Combined metric for Multiple Entry/Exit, Indian Knowledge System and Regional languages (MIR): 5 marks



Research and Professional Practice (RP) Ranking weight: 0.30

- Combined metric for Publications (PU): <u>35 marks</u>
- Combined metric for Quality of Publications (QP): 40
 marks
- □ IPR and Patents: Published and Granted (IPR): 15 marks
- **G** Footprint of Projects and Professional Practice (FPPP): **10**

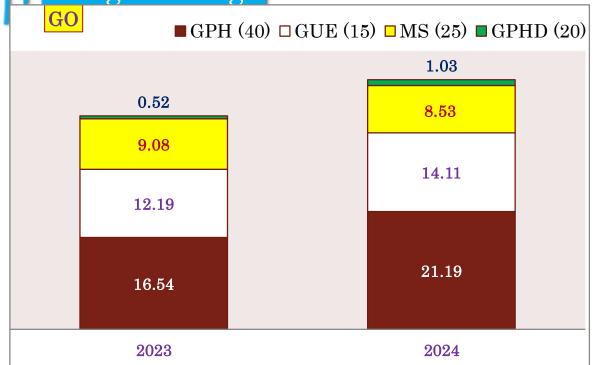


Research and Professional Practice (RP) Ranking weight: 0.30

- Combined metric for Publications (PU): 30 marks
- Combined metric for Quality of Publications (QP): 30 marks
- □ IPR and Patents: Published and Granted (IPR): 15 marks
- Footprint of Projects and Professional Practice (FPPP): 15
 marks
- Combined metric for Publications & Citations in SDG's (PSDGs):
 10 marks

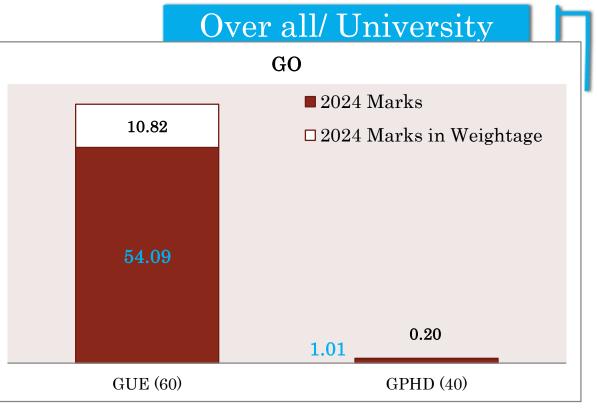
marks

Engineering



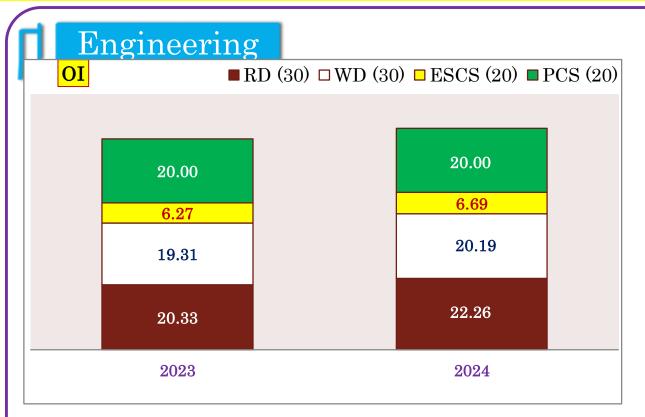
Graduation Outcomes (GO) Ranking weight: 0.20

- Combined metric for Placement and Higher Studies (GPH):
 40 marks
- □ Metric for University Examinations (GUE): 15 marks
- □ Median Salary (GMS): 25 marks
- Metric for Number of Ph.D. Students Graduated (GPHD): 20 marks



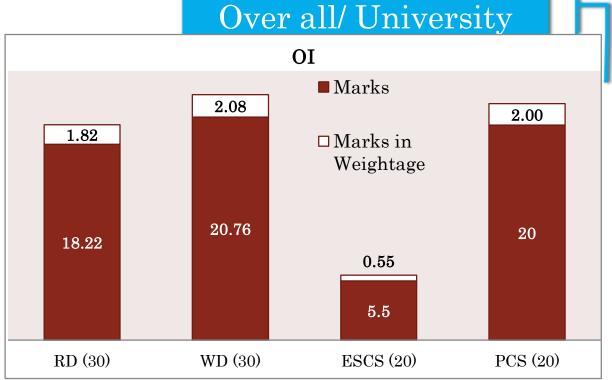
Graduation Outcomes (GO) Ranking weight: 0.20

- □ Metric for University Examinations(GUE): 60 marks
- Metric for Number of Ph.D. Students Graduated (GPHD): 40 marks



Outreach and Inclusivity (OI) Ranking weight: 0.10

- Percentage of Students from other States/Countries (Region Diversity RD): 30 marks
- □ Percentage of Women (Women Diversity WD): <u>30 marks</u>
- Economically and Socially Challenged Students (ESCS): 20
 marks
- □ Facilities for Physically Challenged Students (PCS): 20 marks



Outreach and Inclusivity (OI) Ranking weight: 0.10

- Percentage of Students from Other States/Countries (Region Diversity RD): 30 marks
- □ Percentage of Women (Women Diversity WD): <u>30 marks</u>
- Economically and Socially Challenged Students (ESCS): 20
 marks
- Facilities for Physically Challenged Students (PCS): 20 marks



Perception (PR) Ranking weight: 0.10

Peer Perception: Employers & Academic Peer (PR):
 100 marks

Perception (PR)* Ranking weight: 0.10

Peer Perception: Academic Peers and Employers (PR): 100
 marks



Vel Tech has been ranked in "DQ-CMR T-School Employability Index Survey 2024" in the following categories

- 1. Top 100 T-Schools (Factual Ranking) Employability Index: Rank 74
- 2. Top Private T-Schools (Factual Ranking): Rank 65
- 3. Top 100 T-Schools (Perceptual Ranking) Employability Index: Rank 83

4. Regional Top 50 Ranking (South - Perceptual Ranking): Rank 36

Every action is an opportunity to improve

