



Vel Tech

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

Attendance Sheet for 55th MEETING OF BOARD OF MANAGEMENT on 26.06.2023 AT 10.30 a.m.

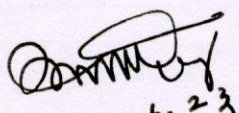
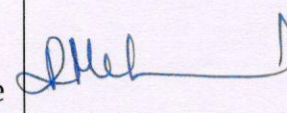
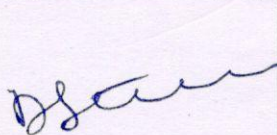
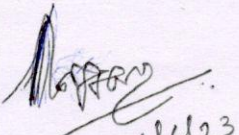
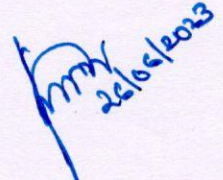
Mode: International Conference Hall

| S.NO | NAME | POSITION | SIGNATURE |
|------|---|---------------------------|------------------------------|
| 1. | Prof.S.Salivahanan Vice Chancellor, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Chairperson | S. Salivahanan |
| 2. | Prof.V.Srinivasa Rao Dean, School of Computing, Vel Tech RangarajanDr.Sagunthala R & D Institute of Science and Technology. | Dean Faculties Nominee | V. Srinivasa Rao |
| 3. | Dr. M. Sivakumar, Dean (FME), Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Dean Faculties Nominee | M. Sivakumar 26/6/23 |
| 4. | Dr.B.Venkatraman, Director, Indira Gandhi centre for Atomic Research (IGCAR), Kalpakkam, Tamil Nadu. | Chancellor Nominee | |
| 5. | Dr.H.S.Shan, Emeritus Professor, IIT Roorkee 3072, SBI Officers Society, Sector 49-D,Chandigarh-160047. | Chancellor Nominee | H.S. Shan |
| 6. | Dr.V.Jagadeesh Kumar, (Professor Emeritus, Department of EEE, IIT Madras), HIG 5, 4th Main Road, TNHB Colony Velachery West Chennai - 600042. | Chancellor Nominee | V. Jagadeesh Kumar |
| 7. | Dr.A.T.Ravichandran, Professor of Mech.Engg, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Professor Nominee | A.T. Ravichandran 26/6/23 |



Vel Tech

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

| S.NO | NAME | POSITION | SIGNATURE |
|------|---|---|---|
| 8. | Dr. P. Chandrakumar, Dean (Industry Relations), Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Representing Associate Professors |  26.6.23 |
| 9. | Mrs.RangarajanMahalakshmiKishore, Chairperson Managing trustee, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Sponsoring Trust Nominee |  26/6/23 |
| 10. | Dr.SagunthalaRangarajan, FoundressPresident, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Sponsoring Trust Nominee |  |
| 11. | Dr.S.P.Thyagarajan, Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women (Deemed to be University) Coimbatore-641043. | Sponsoring Trust Nominee |  26/6/23. |
| 12. | Prof.P.Radhakrishnan, Formerly Director, PSG Institute of Advanced Studies, Coimbatore-641004. | Sponsoring Trust Nominee | |
| 13. | Dr.E.Kannan, Registrar, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology. | Secretary |  26/06/2023 |

S. Salivan

VICE CHANCELLOR

Prof. S. Salivahanan
Vice Chancellor

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



AGENDA & MINUTES OF THE 55th MEETING OF
BOARD OF MANAGEMENT

on 26.06.2023 at 10.30 a.m.

Venue : International Conference Hall.

AGENDA

| A. OPENING | |
|---|---|
| 55.1 | To record the notice convening the 55 th Board of Management meeting scheduled on June 26, 2023. |
| 55.2 | To inform the board about the leave of absence of the members. |
| 55.3 | To approve and record the minutes of the 54 th meeting of the BoM held on April 8, 2023. |
| 55.4 | To inform the board about the actions taken based on the minutes of the 54 th BoM meeting held on April 8, 2023. |
| 55.5 | To approve and record the agenda for the 55 th BoM meeting scheduled on June 26, 2023. |
| B. ITEMS FOR CONSIDERATION AND APPROVAL | |
| 55.6 | To consider and approve the minutes of 42 nd Academic Council Meeting held on June 10, 2023. |
| 55.7 | To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on April 8, 2023. |
| 55.8 | To consider and approve the minutes of 20 th Meeting of IQAC held on April, 29, 2023. |
| 55.9 | To consider and approve the minutes of 24 th Meeting of the Research Board held on June 2, 2023. |
| C. ITEMS FOR DISCUSSIONS AND DECISIONS | |
| 55.10 | To discuss the activities of office of the International Relations during the academic year 2022-23 and its proposed activities during the Academic year 2023-24. |

S. Salivan

Prof. S. Salivahanan
Vice Chancellor

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

| D. ITEMS FOR RATIFICATION | |
|---------------------------|--|
| 55.11 | <i>To consider and ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on April 8, 2023 and to approve the number of sanctioned posts for all the programmes for the Academic year 2023-24.</i> |
| 55.12 | <i>To consider and ratify the recommendations the following committees. I. Faculty Appraisal Committee (constituted to assess the performance of faculty members for the award of annual incremental benefits). II. CAS Promotion Committee (constituted to consider and recommend the eligible faculty members for promotions under Career Advancement Scheme (CAS)).</i> |
| 55.13 | <i>To consider and ratify the recommendations of the Dean (Research & Development) with regard to the rewards to the faculty members for publications / Funded Projects / Consultancy / Patents.</i> |
| 55.14 | <i>To consider and ratify the decision taken with regard to extension of the tenure of the Registrar for another term of 3 years w.e.f. 24.04.2023.</i> |
| D. ITEMS FOR REPORTING | |
| 55.15 | <i>To report and record the Extension of Approval (EoA) by the AICTE for various degree programmes for which approval has been sought for the academic year 2023-24.</i> |
| 55.16 | <i>To report and record the letters received from / UGC/ AICTE/ BCI/ DBT etc. and action taken thereof.</i> |
| 55.17 | <i>To report and record the status of THE Impact rankings 2023 and NIRF India Rankings 2023.</i> |
| 55.18 | <i>To report and record the NBA Accreditation report in respect of the programmes of Aeronautical, Mechanical and Electrical & Electronics Engineering.</i> |
| E. CONCLUSION | |
| 55.19 | <i>Any other item with the permission of the Chairperson.</i> |
| 55.20 | <i>To consider and approve the date for holding the next BoM meeting during the month of September 2023.</i> |
| VOTE OF THANKS | |

S. Salivahan
Prof. S. Salivahanan
Vice Chancellor

MEMBERS

1. Prof.S.Salivahanan,
Vice Chancellor,
Vel Tech. Chairperson
2. Prof.V.Srinivasa Rao,
Dean, School of Computing,
Vel Tech. Dean Faculties Nominee
3. Dr. M. Sivakumar,
Dean (FME),
Vel Tech. Dean Faculties Nominee
4. Dr.B.Venkatraman,
Director,
Indira Gandhi centre for Atomic Research (IGCAR),
Kalpakkam, Tamil Nadu. Chancellor Nominee
5. Dr. H.S. Shan,
Professor Emeritus, IIT Roorkee
3072, SBI Officers Society,
Sector 49-D, Chandigarh - 160047. Chancellor Nominee
6. Dr.V.Jagadeesh Kumar,
(Professor Emeritus,
Department of EEE, IIT Madras),
HIG 5, 4th Main Road, TNHB Colony
Velachery West Chennai 600042. Chancellor Nominee
7. Dr.A.T.Ravichandran,
Dean (Academics),
Vel Tech. Professor Nominee
8. Dr. P. Chandrakumar,
Dean (Industry Relations),
Vel Tech. Representing Associate Professors
9. Mrs. Rangarajan Mahalakshmi Kishore,
Chairperson and Managing Trustee.
Vel Tech. Sponsoring Trust Nominee

10. Dr. Sagunthala Rangarajan, Sponsoring Trust Nominee
Foundress President,
Vel Tech.
11. Prof.S.P.Thyagarajan, Sponsoring Trust Nominee
Chancellor,
Avinashilingam Institute for
Home Science and Higher Education
for Women (Deemed to be University)
Coimbatore-641043.
12. Prof.P.Radhakrishnan, Sponsoring Trust Nominee
Formerly Director,
PSG Institute of Advanced Studies,
Coimbatore-641004.
13. Dr. E. Kannan, Secretary
Registrar,
Vel Tech.

S. Salivan
Prof. S. Salivahanan
Vice Chancellor

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

MINUTES

A. Opening

The Chairperson extended a warm welcome to all the members of the BoM especially the External members Prof. S.P Thyagarajan, Prof. H.S. Shan, Prof. Jagadeesh Kumar for attending the BoM meeting. The Chairperson has highlighted some of the academic activities and events which took place since the last meeting such as NBA Accreditation to three of the Programmes viz. Aeronautical, Mechanical and Electrical & Electronics Engineering programmes, Ranking awarded by NIRF, THE Impact Rankng, Increase of stipend to Full time Ph.D. Scholars, glimpses of the present status relating to publications, citations, Patents, Projects, number of full time and part time scholars doing Ph.D. at present etc. in his welcome address. The proceedings started after the welcome address.

- 55.1 To record the notice convening the 55th Board of Management meeting scheduled on June 26, 2023.

The Meeting Notice has been sent to all the members of the Board on 12.06.2023 and a copy of the Meeting Notice is placed below at Appendix-A.

A. 55th BoM Meeting Notice



Appendix-A Click here

RESOLVED to record the Meeting Notice of the 55th Meeting of the Board of Management scheduled on June 26, 2023.

- 55.2 To inform the board about the leave of absence of the members.

Prof.P.Radhakrishnan and Dr. B. Venkataraman, the External Members have expressed their inability to attend the BoM meeting due to prior committment.

RESOLVED to approve and place it on record the leave of absence of the External members Prof. Radhakrishnan and Dr.B.Venkataraman due to unavoidable circumstance.

55.3 To approve and record the minutes of the 54th BoM meeting held on April 8, 2023.

A copy of the Minutes of the 54th BoM held on April 8, 2023 is placed at Appendix-B

B. 54th BoM Minutes



Appendix-B Click here

RESOLVED to approve and record the Minutes of the 54th BoM held on April 8, 2023.

55.4 To inform the board about the actions taken based on the minutes of the 54th BoM meeting held on April 8, 2023.

The Action Taken report on the Agenda items relating to the BoM Meeting held on April 8, 2023 is given below:

Table 1: Action Taken Report

| Item No. | Subject | Decision | Action Taken |
|----------|---|--|--|
| 54.4 | To inform the board about the actions taken based on the minutes of the 53 rd BoM meeting held on January 7, 2023. | Prof. S.P. Thyagarajan has explained the privileges that the Institution could enjoy by virtue of attainment of A++ NAAC accreditation such as inclusion of the Institution under Class I Category with Graded Autonomy, eligibility to avail funds from recognized funding agencies, eligibility to offer distant learning programmes etc. in detail. | Letters have been submitted to the UGC New Delhi in person by Registrar regarding. 1. Upgrading the Institution under Category-I with Graded Autonomy. 2. Inclusion of Institution under 12B category. 3. Appointment of UGC nominee for Finance Committee. |
| 54.6 | To consider and approve the minutes of 41 st Academic Council Meeting held on March 11, 2023. | Dr. B. Venkataraman has suggested to introduce courses in Engineering with the combination of Cyber Security & Machine Learning and Cyber Security & Data Science which have great demands at present. | Suggestions of the External Member have been taken into consideration to explore the feasibility of offering these courses in near future. |

The Action Taken report on the Agenda items relating to the BoM Meeting held on April 8, 2023 is given below:

Table 2: Action Taken Report

| Item No. | Subject | Decision | Action Taken |
|----------|--|--|---|
| 54.8 | To consider and approve the minutes of 30th Finance Committee meeting held on March 27, 2023. | Prof. S. P. Thyagarajan has suggested that an UGC Nominee may be appointed in the Finance Committee and pointed out the importance of the presence of UGC nominee at this context. | Reminder letter has been submitted to the UGC in person to appoint the nominee for Finance committee. |
| 54.14 | To report and record the letters received from MHRD/ UGC/AICTE/ BCI/ NAAC /Govt. of Tamil Nadu etc., and action taken thereof. | It was reported to the BoM at the time of its meeting on 08.04.2023 that the NAAC certificate was not received by the Institution till 08.04.2023. | The Institution has received the certificate from NAAC declaring the A++ grade with a CGPA of 3.53 which is valid upto 6 th February 2028. |

Prof. S.P. Thyagarajan pointed out that the UGC released the UGC Regulations for Deemed to be Universities, 2023 and it was published in the Gazette. Prof. S.P. Thyagarajan suggested that MoA might be executed formally for adopting the UGC Regulations and sent the same to the UGC and the follow up action taken in this regard might be placed before the next BoM Meeting for discussion and ratification.

RESOLVED to approve and record Action Taken report on the Agenda items relating to the 54th Meeting held on April 8, 2023.

FURTHER RESOLVED to place the MoA and the follow up action taken with regard to adoption of New Regulations, 2023 in the next BoM Meeting for ratification.

55.5 To approve and record the agenda for the 55th BoM meeting scheduled on June 26, 2023.

The Agenda of the 55th BoM June 26, 2023 is given in the page no.1.

RESOLVED to approve and record the Agenda of the 55th Meeting of the Board of Management scheduled on June 26,2023.

B. Items for Consideration and Approval

- 55.6 To consider and approve the minutes of 42nd Academic Council Meeting held on June 10, 2023.

The Dean (Academics) has highlighted the significant issues discussed at the Academic Council at the time of BoM meeting. A copy of the minutes of the 42nd meeting of the Academic Council held on June 10, 2023 is placed at Appendix-C.

C. 42nd ACM Minutes



Appendix-C Click here

Prof. S.P. Thyagarajan pointed out that the UGC New Regulations emphasised the importance of Internship and introduction of Vocational courses with appropriate number of credit allocations in accordance with the value of the courses appropriately.

Prof. H.S. Shan and Prof. Jagadeesh Kumar were of the opinion that for the employability of candidates for the Government jobs, the nomenclature of the Degree programmes should be based on the core subjects. They suggest that B.Tech. Computer Science and Engineering may be offered as core a degree programme wherein the institution can offer various specializations such as Artificial Intelligence and Machine Learning or Artificial Intelligence & Data Science as specializations under the core programmes.

Prof. S.P. Thyagarajan suggested that the the classification of Slow and Fast Learners should not be based on conventional methods on the basis of CGPA etc. He pointed out that the branding of students should be based on different versions for which mapping should be done from first semester and the school or departmental committees should use analytical methods to improve the efficiency and performance of the students on the basis of competitive skill and innovative skill. Prof.S.P. Thyagarajan also insisted that the facilities should be made available to all the students coming under advanced learners and slow learners categories without discrimination.

RESOLVED to approve and record the the minutes of 42nd Academic Council Meeting held on June 10, 2023.

- 55.7 To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on April 8, 2023.

The particulars of the results of the Ph.D. viva-voce conducted since the last BoM meeting held on April 8, 2023, furnished by the Controller of Examinations is given below at Appendix D.

D. Ph.D. viva-voce Results



Appendix-D Click here

Prof. Jagadeesh Kumar suggested that the date of qualifying for the degree in respect of the Ph.D. research scholars should be from the date of the results approved by the Board of Management and should not be from the date of Convocation. The Controller of Examinations replied that according to the existing practice, the date of qualifying the degree is the date on which the candidate defended the viva voce examination successfully.

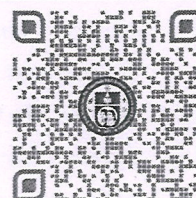
RESOLVED to approve and record the results of the Ph.D. viva-voce conducted since the last BoM meeting held on April 8, 2023

- 55.8 To consider and approve the minutes of 20th Meeting of IQAC held on April, 29, 2023.

Dr. M. Rajeev Kumar, Dean (Quality Assurance) presented some significant decisions taken at the 20th Meeting of IQAC held on April, 29, 2023.

The minutes of 20th Meeting of IQAC held on April, 29, 2023, is placed below at Appendix-E.

E. 20th meeting of IQAC



Appendix-E Click here

Prof. S.P. Thyagarajan emphasized that Statistical report on various aspects with regard to Quality improvement must be analysed for looking into the values and deficiencies in depth so as to arrive at a strategy and Analytical reports might be put up to BoM for detailed discussion to find out the ways and means for further improvement. Prof. S.P Thyagarajan has also pointed out that the fluctuation of NIRF Ranking is not a good sign saying that there should be upgradation and not retrogradation in the Ranking. The Institute should maintain a common robust database to get better results in future.

RESOLVED to approve and record the minutes of 20th Meeting of IQAC held on April, 29, 2023.

- 55.9 To consider and approve the minutes of 24th Meeting of the Research Board held on June 2, 2023.

The Dean(Academic Research) has presented some important issues discussed at the 24th Meeting of the Research Board held on June 2, 2023 at the time of the BoM meeting. A copy of the minutes is placed below at Appendix-F.

F. 24th Meeting of the Research Board



Appendix-F Click here

Prof.H.S. Shan and Prof. Jagadeesh Kumar suggest that the norms for the eligibility with regard to the number of publications to guide Ph.D. should not be imposed on the freshers those who are coming from other Institutions as Professors and Associate Professors having considerable number of years of experience in guiding Ph.D. Scholars.

Prof. S.P. Thyagarajan opines that the large number scholars placed under Dormant Category does not reflect the quality of research besides it indicates the lack of responsibility on the part of supervisors and it is the duty of the supervisors to get in touch with the students through offline or online to validate their performance. Secondly, those scholars who are not showing proper interest to do research and not attending the DRC meetings, not submitting the report may be viewed seriously as per regulations, which also specified the maximum number of years for submission of synopsis and thesis.

S. Salivahanan
Prof. S. Salivahanan
Vice Chancellor

RESOLVED to approve and record the minutes of 24th Meeting of the Research Board held on June 2, 2023.

C. Items for Discussions and Decisions

- 55.10 To discuss the activities of office of the International Relations during the academic year 2022-23 and its proposed activities during the Academic year 2023-24.

Dr. P. Suresh Dean (International Relations) presented the details of activities related to the International Relations during the academic year 2022-23 and its proposed activities during the Academic year 2023-24. as in the Appendix-G.

G. International Relations



Appendix-G Click here

Prof. S.P. Thyagarajan pointed out that the UGC Regulations 2021 encourages conduct of Joint Degree / Dual Degree programmes and Vel Tech should explore the feasibility to offer those programmes.

RESOLVED to record activities related to the International Relations during the academic year 2022-23 and its proposed activities during the Academic year 2023-24

D. Items for Ratification

- 55.11 To consider and ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on April 8, 2023 and to approve the number of sanctioned posts for all the programmes for the Academic year 2023-24.

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

The number of posts to be sanctioned with respect to the sanctioned intake as approved by statutory bodies UGC/AICTE/BCI for the various programmes for the Academic Year 2023-24 was reported. In order to maintain the Faculty Student Ratio as 1:15/1:20/1:25 for all the approved programmes, the recommendation of no. of posts to be sanctioned is approved. The details of various disciplines offered by this Institution, Approved Student intake, Sanctioned posts of Faculty Members, FSR in respect of each discipline etc. are shown below:

Table 3: No. of post to be Sanctioned

| S.No. | Category | Approval student Intake | Faculty Student Ratio | No. of post to be Sanctioned |
|-------|---|-------------------------|-----------------------|------------------------------|
| 1 | Engineering & Technology (Under Graduate) | 9168 | 1:15 | 612 |
| 2 | Engineering & Technology (Post Graduate) | 432 | 1:15 | 32 |
| 3 | Management Studies (MBA) | 240 | 1:15 | 16 |
| 4 | Commerce & Business Administration | 870 | 1:25 | 35 |
| 5 | PG Arts & Sciences | 300 | 1:20 | 15 |
| 6 | Law | 1200 | 1:20 | 60 |
| 7 | Media Technology | 180 | 1:20 | 9. |
| TOTAL | | 12390 | - | 779 |

S. Saliv
Prof. S. Salivahanan
Vice Chancellor

H. Faculty Selection Committee



Appendix-H Click here

RESOLVED to ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on April 8, 2023.

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

55.12 To consider and ratify the recommendations the following committees.

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

Dr.M. Rajeev Kumar, Dean(Quality Assurance) presented the guidelines and procedures for the constitution of the above committees and the recommendations of the constituted committees thereon for ratification by the Board of Management at the time of the BoM meeting.

Prof. H.S. Shan stated that the process of selection of faculty members to the next higher positions should be transparent. Prof. Jagadeesh Kumar expressed his view that the candidates who could not be selected by the Interviewing committee should be informed of the reasons for not selecting those candidates in the selection process.

RESOLVED to ratify and record the recommendations of Faculty Appraisal Committee and CAS Promotion Committee.

55.13 To consider and ratify the recommendations of the Dean (Research & Development) with regard to the rewards to the faculty members for publications / Funded Projects / Consultancy / Patents.

Dr.P.Chandrakumar, Dean (R&D) has presented the details of rewards for the faculty members for publications / Funded Projects / Consultancy / Patents at the time of the BoM meeting.

Prof. H.S. shan suggested that the Institution could offer some short term courses with the help and support of Industry partners.

I. Dean (Research & Development)



Appendix-I Click here

RESOLVED to ratify and record rewards awarded to the faculty members for publications / Funded Projects / Consultancy / Patents.

55.14 To consider and ratify the decision taken with regard to extension of the tenure of the Registrar for another term of 3 years w.e.f. 24.04.2023.

Prof. Dr. E. Kannan, Professor, Department of Computer Science and Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science of Technology, Avadi, Chennai 600 062 has been appointed as Registrar by the Selection Committee constituted as per the norms of the UGC (Institutions Deemed to be Universities) Act. 2019 for three years from 24.04.2020.

The tenure of the Registrar is 3 years from the date of appointment and the tenure of appointment shall be extendable for another term of 3 years as per the UGC(Institutions Deemed to be Universities) Regulations, 2019.

Accordingly, Prof. E. Kannan who completed his tenure of appointment on 23.04.2023 was re-appointed as Registrar for another term of 3 years w.e.f. 24.04.2023 subject to the ratification by the Board of Management.

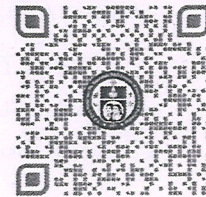
It is, therefore, submitted for ratification of the action taken in extending the tenure of Prof. Dr. E. Kannan as Registrar for another three years with effect from 24.04.2023. A copy of the Proceedings is placed at Appendix-J.

S. Salivan
Prof. S. Salivahanan
Vice Chancellor

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

Appendix-J Click here

J. Registrar-Official Proceedings



RESOLVED to ratify and record the action taken in extending the tenure of Prof. Dr. E. Kannan as Registrar for another three years with effect from 24.04.2023.

E. Items for Reporting

55.15 To report and record the Extension of Approval (EoA) by the AICTE for various degree programmes for which approval has been sought for the academic year 2023-24.

A copy of the Extension of Approval (EoA) by the AICTE for various degree programmes for which approval has been sought for the academic year 2023-24 is placed Appendix-K.

K. EoA (AY-2023-24)



Appendix-K Click here

RESOLVED to record the Extension of Approval (EoA) by AICTE for various degree programmes to be offered in 2023-24.

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

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

Table 4: Letters Received / Submitted from / sent to MHRD /UGC/AICTE/BCI

| S.No. | From | Ref.No. and Date of receipt | Subject | Action taken |
|-------|--------------------|--|--|---|
| 1. | NAAC | EC(SC)/143/2” Cycle/ TNUNGN6003 dated 07.02.2023. | Accreditation Certificate issued to the Institution. | Informed to MHRD and AICTE with a copy of the NAAC Certificate. |
| 2. | Sent from Vel Tech | Ref.No. VT/R/L/UGC- FC Nominee/22- 23/073 21.04.2023 | Request for nomination of UGC representative in the Finance Committee. | The Reminder was sent to the UGC on 21.04.2023. |

Prof. S. Salivajanan
Vice Chancellor
S. Saliv

| S.No. | From | Ref.No. and Date of receipt | Subject | Action taken |
|-------|------|--|---|--|
| 3. | UGC | D.O.No. F 43-1/2023(IC) 4th dated May 2023 | The Joint Secretary,UGC called for status report on offering Dual / Twinning / Joint Degree programmes in Vel Tech . | Reply sent to the UGC on 12.08.2023 that the Institution is not presently offering the programmes and exploring the feasibility to offer these programmes in future to take the institution to the next level. |
| 4. | UGC | Mail dated on 10.05.2023 | The Section officer, UGC, called for online Portal of Vel Tech for registering students Grievances and Ombudsman details. | The Link address of the Vel Tech official postal and the details of the Ombudsman were sent to UGC on 16.06.2023. |

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

55.17 To report and record the status of THE Impact rankings 2023 and NIRF India Rankings 2023.

Dr. M. Rajeev Kumar, Dean (Quality Assurance) presented the particulars of the Rankings awarded to this Institution as detailed below:

THE Impact Ranking 2023

- 1. SDG 6: Clean water and sanitation – Band 301 to 400 in the world out of 702 institutions.*
- 2. SDG 9: Industry, Innovation and Infrastructure – Band 301 – 400 in the world out of 873 institutions*
- 3. SDG 10: Reduced Inequalities – Band 601-800 in the world out of 901 institutions*
- 4. SDG 17: Partnership for the goals – Band 1001+ in the world out of 1625 institutions*
- 5. Overall – 1001+ in the world out of 1591 institutions*

S. Salivahan

Prof. S. Salivahanan
Vice Chancellor

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

NIRF India Rankings 2023

1. *Engineering - 87.*
2. *Innovation - Band 11-50*
3. *University - Band 101-150*
4. *Overall - Band 101-150*

RESOLVED to record THE Impact Ranking 2023 and NIRF Ranking 2023 awarded under different categories based on different parameters of the Ranking Agencies concerned. .

- 55.18 To report and record the NBA Accreditation report in respect of the programmes of Aeronautical, Mechanical and Electrical & Electronics Engineering.

Dr. M. Rajeev Kumar presented the report on the NBA Accreditation to three of the following programmes:

1. B.Tech. Aeronautical Engineering & B.Tech. Mechanical Engineering have acquired NBA accreditation upto 30.06.2025 (from AY 2022-23 to 2024-25)
2. B.Tech. Electrical and Electronics Engineering has been accredited by NBA upto 30.06.2026 (from AY 2023-24 to 2025-26)

RESOLVED to record NBA Accreditation report in respect of the departments of Aeronautical, Mechanical and Electrical & Electronics Engineering.

F. Concluding

- 55.19 Any other item with the permission of the Chairperson.

The Chairperson informed that the forthcoming Convocation ceremony would be conducted in the end of September or in October 2023 and a panel of names of distinguished personalities is proposed for the conferment of Honorary Degree at the Convocation and for inviting any one of them as Chief Guest for the Convocation.

1. Dr.(Mrs.) N. Kalaiselvi, Director, CSIR - CECRI
2. Prof. V. Kamakoti, Director, IIT Madras
3. Prof. B. S. Murty, Director, IIT, Hyderabad.

The Chairperson requested the members to suggest any other names for consideration other than those in the proposed panel. The Chairman also informed that the exact date of convocation would be informed to the members well in advance.

- 55.20 To consider and approve the date for holding the next BoM meeting during the month of September 2023.

It has been decided to conduct the next meeting of BoM in the month of September 2023.

Vote of Thanks.

Prof.E.Kannan thanked all the members particularly the External members for attending the meeting of BoM amidst their busy schedules. Prof. E. Kannan assured that the suggestions and inputs given by the members would be taken into account and included in the minutes, which would be sent to all the members for approval in due course. Prof. Kannan thanked all the staff involved in the successful conduct of the BoM meeting. With the vote of thanks of Prof. E. Kannan, the meeting has come to a close.

S. Salivan

Prof. S. Salivahanan
Vice Chancellor

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



Vel Tech

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



Ref. No. VT/R/MN-BoM/22-23/06-6

Date: 12.06.2023

To

The Members of the Board of Management
Vel Tech

Sir,

Sub: 55th Meeting of the Board of Management to be held on
26.06.2023 (Monday)– Invitation – Reg.

I am, by direction, to inform that the Vice Chancellor is pleased to convene the
55th Meeting of the Board of Management on 26.06.2023 (Monday)

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 items of the agenda to be placed at the meeting on that particular day.

Thanking you,

Yours sincerely,

REGISTRAR

Prof. Dr. E. Kannan
Registrar

Encl: Agenda of the 55th BoM Meeting.

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



**AGENDA AND MINUTES OF 54th MEETING
OF BOARD OF MANAGEMENT
on 08.04.2023 at 10.30 a.m.
Venue : International Conference Hall.**



AGENDA

| A. OPENING | |
|--|--|
| 54.1 | <i>To record the notice convening the 54th Board of Management meeting scheduled on April 8, 2023.</i> |
| 54.2 | <i>To inform the board about the leave of absence of the members.</i> |
| 54.3 | <i>To approve and record the minutes of the 53rd BoM meeting held on January 7, 2023.</i> |
| 54.4 | <i>To inform the board about the actions taken based on the minutes of the 53rd BoM meeting held on January 7, 2023.</i> |
| 54.5 | <i>To approve and record the agenda for the 54th BoM meeting scheduled on April 8, 2023.</i> |
| B. ITEMS FOR CONSIDERATION AND APPROVAL | |
| 54.6 | <i>To consider and approve the minutes of 41st Academic Council Meeting held on March 11, 2023.</i> |
| 54.7 | <i>To consider and approve the minutes of 16th Planning and Monitoring Committee meeting held on March 18, 2023.</i> |
| 54.8 | <i>To consider and approve the minutes of 30th Finance Committee meeting to be held on March 27, 2023.</i> |
| 54.9 | <i>To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 7, 2023.</i> |
| C. ITEMS FOR DISCUSSIONS AND DECISIONS | |
| 54.10 | To discuss the activities of office of the Campus to Corporate during the academic year 2022-23 and its proposed activities for the Academic year 2023-24. |
| 54.11 | To discuss the activities of office of the Research and Development during the academic year 2022-23 and its proposed activities for the Academic year 2023-24. |
| 54.12 | To discuss the plan of action and assignment of tasks to various Deans/HoDs in the process of attainment of goals as per the Strategic Plan. |

| D. ITEMS FOR RATIFICATION | |
|----------------------------------|---|
| 54.13 | <i>To ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 7, 2023.</i> |
| D. ITEMS FOR REPORTING | |
| 54.14 | <i>To report and record the letters received from MHRD/ UGC/AICTE/ BCI/ etc., and action taken thereof.</i> |
| 54.15 | <i>To report and record the accreditation status of NAAC second cycle.</i> |
| 54.16 | <i>To report and record the status of Inspection conducted by the NBA for Accreditation of the Departments of Aeronautical, Mechanical and Electrical and Electronic Engineering from 03.03.2023 to 05.03.2023.</i> |
| 54.17 | <i>To report and record the establishment and inauguration of the Centre of Excellence for Smart Factory Initiatives with the support of M/s. Commercial Vehicle Control System on 23.03.2023.</i> |
| 54.18 | <i>To report and record the submission of online Extension of Approval (EOA) to AICTE by the Institution for the academic year 2023-24.</i> |
| E. CONCLUSION | |
| 54.19 | <i>Any other item with the permission of the Chairperson.</i> |
| 54.20 | <i>To fix the date for holding the next meeting of the Board of Management.</i> |
| VOTE OF THANKS | |

MEMBERS OF THE BOARD

1. Prof.S.Salivahanan, Chairperson
Vice Chancellor,
Vel Tech.

2. Prof.V.Srinivasa Rao, Dean Faculties Nominee
Dean, School of Computing,
Vel Tech.

3. Dr. M. Sivakumar, Dean Faculties Nominee
Dean (FME),
Vel Tech.

4. Dr.B.Venkatraman, Chancellor Nominee
Director,
Indira Gandhi centre for Atomic Research (IGCAR),
Kalpakkam, Tamil Nadu.

5. Dr. H.S. Shan, Chancellor Nominee
Professor Emeritus, IIT Roorkee
3072, SBI Officers Society,
Sector 49-D, Chandigarh - 160047.

6. Dr.V.Jagadeesh Kumar, Chancellor Nominee
Professor Emeritus,
Department of Electrical Engineering,
Indian Institute of Technology Madras,
Chennai-600036.

7. Dr.A.T.Ravichandran, Professor Nominee
Dean (Academics),
Vel Tech.

8. Dr. P. Chandrakumar, Representing Associate Professors
Dean (Industry Relations),
Vel Tech.

9. Mrs. Rangarajan Mahalakshmi Kishore,
Chairperson and Managing Trustee.
Vel Tech. **Sponsoring Trust Nominee**
10. Dr. Sagunthala Rangarajan,
Foundress President,
Vel Tech. **Sponsoring Trust Nominee**
11. Prof.S.P.Thyagarajan,
Chancellor,
Avinashilingam Institute for
Home Science and Higher Education
for Women (Deemed to be University)
Coimbatore-641043. **Sponsoring Trust Nominee**
12. Prof.P.Radhakrishnan,
Formerly Director,
PSG Institute of Advanced Studies,
Coimbatore-641004. **Sponsoring Trust Nominee**
13. Dr. E. Kannan,
Registrar,
Vel Tech. **Secretary**

MINUTES OF THE MEETING

A. Opening

The Chairperson extended a warm welcome to all the members of the Board of Management especially the External members for attending the meeting. The Chairperson highlighted some of the important activities took place since the last BoM meeting such as NAAC Accreditation to Vel Tech with A++ grade with CGPA of 3.53 Visit of the NBA team to three of the departments viz EEE, Mechanical Engineering and Aeronautical Engineering, conduct of LAVAZA 23 the intercollegiate cultural mega fest, workshops, Projects, publications in the scopus, citations, pattern, Funded projects, payment of stipends to Research Scholars, Inauguration of Centre of Excellence, submission of EoA to AICTE for 2023-24 etc. After the welcome address, the proceedings started.

Prof. S.P. Thyagarajan, the External Member expressed his happiness and appreciation on the Institution's achievement in securing the highest NAAC accreditation score. On behalf of the BoM members, he wanted to record the appreciation to all the stake holders of Vel Tech for undertaking herculean task to achieve this feat in the minutes of the BoM. Prof. H.S. Shan and Dr.B. Venkaramanan the other External members have seconded the motion to pass the resolution as follows:

RESOLVED to place it on record the appreciation and happiness of the members of the Board of Management conveyable to the management and authorities for the attainment of NAAC A++ grade Accreditation for Vel Tech with the extraordinary support and co-operation of the stake holders.

- 54.1 To record the notice convening the 54th Board of Management meeting scheduled on April 8, 2023.

A copy of the Meeting Notice sent to all he members of the BoM is placed at Appendix-A.

[Appendix-A Click here](#)

A. 54th BoM Meeting Notice



RESOLVED to record the Meeting Notice of the 54th Meeting of the Board of Management scheduled on 08.04.2023.

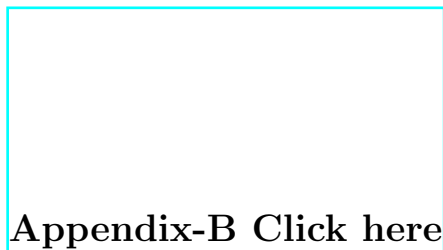
54.2 To inform the board about the leave of absence of the members.

The Chairperson informed that Prof. P. Radhakrishnan was not able to attend the BoM meeting due to indisposition and Prof. Jagadeesh Kumar was also not able attend the meeting due to unavoidable reasons.

RESOLVED to approve and place it on record the leave of absence of the External members Prof. Radhakrishnan and Prof. Jagadeesh Kumar due to unavoidable circumstances.

54.3 To approve and record the minutes of the 53rd BoM meeting held on January 7, 2023.

A copy of the Minutes of the 53rd BoM held on January 7, 2023 is placed at Appendix-B



B. 53rd BoM Minutes



RESOLVED to approve and record the Minutes of the 53rd BoM held on January 7, 2023 is placed at Appendix-B.

54.4 To inform the board about the actions taken based on the minutes of the 53rd BoM meeting held on January 7, 2023.

The Action Taken report on the Agenda items relating to the BoM Meeting held on January 7, 2023 is given below:

Table 1: Action Taken Report

| Item No. | Subject | Decision | Action Taken |
|----------|---|--|---|
| 53.8 | To discuss the proposed intake of students to different UG and PG programmes of this Institution for the Academic year 2023-24. | Prof. H.S.Shan suggested that suitable action may be taken to improve the intake of PG students or to wind-up those programmes for which the strength is so poor for the successive two years or so. | The University wishes to run atleast one PG programme per department considering the Research programmes going on. However, the University is taking all steps to improve the intake in PG programmes. |
| 53.10 | To discuss the report on the impact of Faculty Retention Scheme in force. | Prof. S.P Thyagarjan emphasised factual analysis in terms of the Ratio between incentives offered and achievements shown in the Research Projects He pointed out that only lesser number of faculty members are coming under A and B categories, whereas 75 % to 80 % are still in the category C which does not reflect the kind of efforts that the Institution is taking. | Taken note of the suggestions by the External Member. Action is being taken to motivate more number of faculty members to undertake projects and inclusion in the A and B categories as well. The initiatives taken in this regard are included in the note submitted by the Dean (QA) under Agenda item no. 54.12. |
| 53.11 | To discuss the initiatives taken under various parameters of the IQAC guidelines and the levels of achievements by the Institution. | Prof.S.P.Thyagarjan suggested that nodal officers can be appointed to handle the work of MoUs as it would be much difficult for a VC or a Dean to concentrate on this work amidst hectic academic schedule. He has also pointed out that enrolment of a large number of Part time Ph.D scholars is a point of criticism and the Institution should take all possible steps to increase the strength of full time scholars. | Taken note of the suggestions especially with regard to increase of the intake of full time Ph.D. Scholars. Action is being taken to improve the strength. The initiatives taken in this regard are included in the note submitted by the Dean (QA) under Agenda item no. 54.12. |

Table 2: Action Taken Report

| Item No. | Subject | Decision | Action Taken |
|----------|---|--|--|
| 53.15 | To report and record the placement and Training activities of the office of the campus to corporate during the academic year 2022-23. | Prof. S.P. Thyagarajan has also pointed out that the data relating to the students who are going abroad after successful completion of GRE /TOEFL examinations and the kind of support that the institution is extending etc. should to be included in the report in future. | Taken note of the suggestion of the External member. The required information will be provided in the report of the office of the Campus to Corporate in future. The Dean (Campus to Corporate) will present a detailed report on this in the Agenda item no. 54.10. |

At this juncture, Prof. S.P. Thyagarajan, the External Member states that by virtue of attaining the A++ status, the institution is eligible to be included in the Category I Universities with the eligibility for the grant of Graded Autonomy. The Institutions would be classified under Category I to

- i. start new courses/programmes/Departments under intimation to the UGC.*
- ii. open constituent unit / off campuses within the geographical jurisdiction without approval from the UGC provided that the institute can incur expenditure from its own revenue.*
- iii. start skill courses*
- iv. have freedom to hire foreign faculty on tenure / contracts basis as per the terms and conditions of the statutory body*
- v. offer courses under Distant Mode learning as per the terms and conditions of the statutory body.*
- vi. start off campus centres / study centre as per the terms and conditions of the statutory body.*

RESOLVED to approve and record Action Taken report on the Agenda items relating to the BoM Meeting held on January 7, 2023 .

54.5 To approve and record the agenda for the 54th BoM meeting scheduled on April 8, 2023.

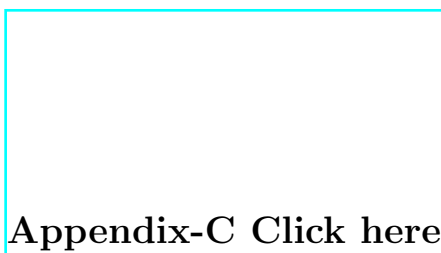
The Agenda of the BoM meeting scheduled on April 8, 2023 is given in the page no.1.

RESOLVED to record the Agenda of the 54th Meeting of the Board of Management scheduled on 08.04.2023.

B. Items for Consideration and Approval

54.6 To consider and approve the minutes of 41st Academic Council Meeting held on March 11, 2023.

Prof. A.T. Ravichandran, Dean (Academics) has presented the highlights of the proceedings of the Academic Council Meeting held on March 11, 2023 which is placed at Appendix C. Prof. A.T.Ravichandran, Dean (Academics) has brought to the notice of the members regarding recommendations of the Board of Studies in respect of different disciplines, Introduction of specialisation in Internet of Things (IoT) with the support of Centre of Excellence with the support of industry, development of e content materials etc.



C. 41st ACM Minutes



Prof. H.S. Shan, the External member suggested that more number of areas to be identified for the purpose of developing e content videos. Prof. H.S. Shan has specifically pointed out that videos on Machine Learning could also be prepared by the faculty members of Mechanical Engineering and CSE in addition to the faculty of ECE and quality of the video including the video clarity and sound should be good.

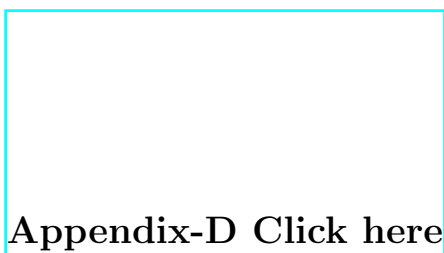
Prof. S.P. Thygarajan, the other External member suggested that quality lectures should be prepared and uploaded in the NPTEL, SWAYAM and other recognised online platforms so as to get them recognized nationally and globally which would help the institution to showcase them to the expert committees and ranking agencies.

Dr.B.Venkatraman, the External member suggests that the combined programmes with combination such Cyber Security and Data Science or Cyber Security and Machine Learning would be much helpful as there is a demand for the combined specialization programmes at the UG Level. Prof. S.P. Thyagarajan advised to explore the feasibility of offering Vocational Courses or sandwich programmes.

RESOLVED to approve and record the minutes of 41st Academic Council Meeting held on March 11, 2023.

54.7 To consider and approve the minutes of 16th Planning and Monitoring Committee meeting held on March 18, 2023.

A copy of the minutes of 16th Planning and Monitoring Committee meeting held on March 18, 2023 is placed at Appendix D.



D. 16th P&M Minutes



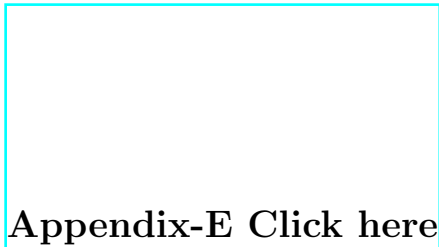
Prof.E. Kannan, Registrar presented the highlights of the minutes of the meeting of the Planning and Monitoring Board which include establishment of new building facilities / amenities, Action Plan to accomplish various initiatives included in the Strategic Plan, NAAC accreditation etc.

Dr. B.Venkatraman, the External members suggests erection of solar panel, use of IES light files by describing how light from lamp is distributed in a room. This data is provided by many manufactures so that lighting designs can realistically simulate how a project will look when a specific light source is used. 3D artists also use the data to calculate their image more realistically. The External member has also suggested to encourage use of renewable energy sources predominantly.

RESOLVED to approve and record the minutes of 16th Planning and Monitoring Committee meeting held on March 18, 2023.

54.8 To consider and approve the minutes of 30th Finance Committee meeting held on March 27, 2023.

A copy of the minutes of 30th Finance Committee meeting held on March 27, 2023 is placed at Appendix-E.



E. 30th FCM Minutes



The Finance Officer explained to the Board of Management the mode of Budget preparation and the provisions made for the year 2023-24, Internal Audit Report and half yearly balance sheet etc. in detail. Prof. S.P. Thyagarajan suggests that the Institution may take all possible steps to include a UGC nominee on the Finance Committee by pointing out the importance of a UGC nominated member in the Finance Committee.

RESOLVED to approve and record the minutes of 30th Finance Committee meeting held on March 27, 2023.

54.9 To consider and approve the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 7, 2023.

Dr. S. Sivaraman, Controller of Examinations presented the note on the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 7, 2023. The Descriptive summary is given in the Appendix F placed below.



F. Ph.D. Viva-Voce Results



RESOLVED to approve and record the results of the Ph.D. viva-voce conducted since the last BoM meeting held on January 7, 2023.

C. Items for Discussions and Decisions

- 54.10 To discuss the activities of office of the Campus to Corporate during the academic year 2022-23 and its proposed activities for the Academic year 2023-24.

Dr.P. Vijayaraman, Dean (Campus to Corporate) presented the summary of activities took place during the academic year 2022-23 and the proposed activities of the office of Campus to Corporate in 2023-24. The Dean (Campus to Corporate) in his report on Placements during 2022-23 is given below in the Appendix G.



G. Placement Activities



The Dean (Campus to Corporate) informed the BoM regarding placement of 1181 students out of 1993 enrolled for placement in 236 companies so far and the highest salary package offered was 12.12 LPA and average salary package offered to the students 4.56 LPA. He also highlighted that 432 students have enrolled for higher studies.

RESOLVED to record the activities of office of the Campus to Corporate during the academic year 2022-23 and its proposed activities for the Academic year 2023-24.

- 54.11 To discuss the activities of office of the Research and Development during the academic year 2022-23 and its proposed activities for the Academic year 2023-24.

Dr. E. Balasubramanian presented the summary on the activities of office of the Research and Development during the academic year 2022-23 and its proposed activities for the Academic year 2023-24 as in the Appendix H.



H. Research and Development



Dr. E. Balasubramanian presented the detailed summary on the Sanctioned Funded Projects, Research Projects with title of projects, Funding Agency, associated departments, Collaborative departments, amount involved etc. Apart from that, Prof. E. Balasubramanian furnished information on the Publication in Scopus as on March 31, 2023 including h-index, citations, Department-wise R&D incentives, Seed Fund, Patents granted Patents files along with the other achievements in his presentation.

Dr.B. Venkatraman states that the Coordinated Research Activities are normally implemented through Coordinated Research Projects (CRPs), Research, technical and doctoral contracts and research agreements are awarded to institutes in Member States for their completion of research work under these CRPs. Each established CRP consists of a network of 10 to 15 research institutes that work in coordination for three to five years to acquire and disseminate new knowledge. The Institution may also explore the feasibility to undertake these research projects.

RESOLVED to record the activities of activities of office of the Research and Development during the academic year 2022-23 and its proposed activities for the Academic year 2023-24.

- 54.12 To discuss the plan of action and assignment of tasks to various Deans/HoDs in the process of attainment of goals as per the Strategic Plan.

Dr. M. Rajeev Kumar, Professor & Dean Quality Assurance, presented the Plan of Action target vs attained for the Academic Year 2022-23 at the time of the meeting.

Dr. M. Rajeev Kumar, Dean(Quality Assurance)has also presented the assignment tasks entrusted to the Deans and HoDs of the Institution for the accomplishment of goals as per strategic plan .

Prof. S.P. Thyagarajan suggests that the IQAC unit of the Institution may explore the feasibility to obtain ISO for its best Quality Management Systems for a unit, or department or the Institution as a whole.



I. Plan of Action and Assignment



RESOLVED to approve and record discuss the plan of action and assignment of tasks to various Deans/HoDs in the process of attainment of goals as per the Strategic Plan.

D. Items for Ratification

54.13 To ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 7, 2023.

Prof. E. Kannan presented the details of the faculty members appointed since last meeting of the BoM held on January 7, 2023 at the time of the meeting.



J. Faculty Selection Committee



Prof. E. Kannan informed that the new faculty members have been appointed not only to fill up vacancies of those who left the Institution but also to keep the strength of the faculty members in accordanced with the FSR ratio as 1:15 .

RESOLVED to ratify the recommendations of the Faculty Selection Committee since last meeting of the BoM held on January 7, 2023..

E. Items for Reporting

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

The Action Taken Report on the letters received / submitted from MHRD/ NAAC /UGC/ AICTE/ BCI / Govt. of Tamil Nadu since the last BoM meeting held on October 15, 2022 is given below.

Table 3: Letters Received from MHRD /NAAC/ UGC/AICTE/BCI

| <i>S.No.</i> | <i>Received From</i> | <i>Ref.No.& Date</i> | <i>Subject</i> | <i>Action Taken</i> |
|--------------|----------------------------|--|---|--|
| 1. | <i>Govt. of Tamil Nadu</i> | <i>Ref.No. U3/26562/2022 dated 10.03.23.</i> | <i>Financial Assistance to AD/SC/ST Research Scholars.</i> | <i>Govt. of Tamil Nadu has released a sum of Rs. 1 Lakh per scholars to two Full Time Ph.D. Research Scholars. The Institution acknowledged the receipt.</i> |
| 2. | <i>NAAC</i> | <i>Track-ID: TNUNGN60039, AISHE-ID: U-0489</i> | <i>NAAC Institutional Assessment and Accreditation (Cycle-2) The Grade Sheet is uploaded in the NAAC Website.</i> | <i>The Institution has been accredited with NAAC A++ with CGPS of 3.53. The certificate is yet to be received.</i> |

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

54.15 To report and record the accreditation status of NAAC second cycle.

Dr. M. Rajeev Kumar, Professor & Dean Quality Assurance, submitted a report the NAAC accreditation status in the second cycle of accreditation.

The National Assessment and Accreditation Council (NAAC) Peer Team has visited the institution during 31.01.2023 to 02.02.2023 to evaluate the Qualitative metrics provided in the Self Study Report (SSR). The Peer Team has verified all the documents pertaining to the Qualitative metrics and selected quantitative metrics, visited all the physical facilities, interacted with various stakeholders of the institution and recommended their suggestions for further quality improvement. The final grade was declared on 07.02.2023 with the highest grade 'A++' with the CGPA of 3.53 out of 4.00. The validity of the grade is with effect from 07.02.2023 to 06.02.2028. The criteria-wise score and grade obtained is given in the Appendix-K.

K. NAAC Accreditation status (Cycle-2)

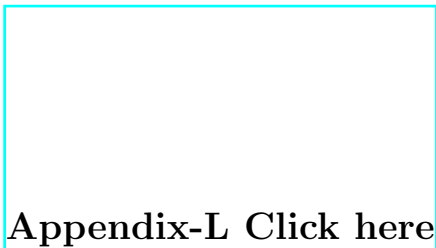


RESOLVED to record record the accreditation status of NAAC second cycle.

- 54.16 To report and record the status of Inspection conducted by the NBA for Accreditation of the Departments of Aeronautical, Mechanical and Electrical and Electronic Engineering from 03.03.2023 to 05.03.2023.

Dr. M. Rajeev Kumar, Dean (Quality Assurance) presented note on the status of Inspection conducted by the NBA for Accreditation of the Departments of Aeronautical, Mechanical and Electrical and Electronic Engineering. Dr. M. Rajeev Kumar states that the NBA Inspection went on well and the institution is awaiting results which are yet to be received..

L. NAAC Accreditation status (Cycle-2)



RESOLVED to record the report on the status of Inspection conducted by the NBA for Accreditation of the Departments of Aeronautical, Mechanical and Electrical and Electronic Engineering from 03.03.2023 to 05.03.2023.

- 54.17 To report and record the establishment and inauguration of the Centre of Excellence for Smart Factory Initiatives with the support of M/s. ZF Commercial Vehicle Control System on 23.03.2023.

Dr. P. Chandrakumar, Dean (Industry Relations) presented the establishment of Centre of Excellence for smart Factory Initiatives with the support of ZF Commercial Vehicle Solutions and proposed skill development initiatives with other industry partner WEBYFY in detail as in the Appendix M given below..



Dr. P. Chandrakumar has further stated that as per the regulation R21, the office of industry relations and department of ECE constituted a faculty committee to come with the courses of total 18 Credits under programme elective and Independent learning 13 Credits (2 Minor projects (4 Credits) and Major project 9 credits) focusing on IoT. The ZF agreed to support course delivery and offer both minor and major projects at their industry. .

RESOLVED to record the report on the establishment and inauguration of the Centre of Excellence for Smart Factory Initiatives with the support of M/s. ZF Commercial Vehicle Control System.

- 54.18 To report and record the submission of online Extension of Approval (EOA) to AICTE by the Institution for the academic year 2023-24.

Prof. E. Kannan presented the status report of online Extension of Approval (EOA) to AICTE by the Institution for the academic year 2023-24 in the AICTE portal as per the prescribed format. The approval for the programmes is awaited from AICTE.

Prof. E. Kannan informed that the proposed intake of the students specified in the EoA for different branches is directly proportional to the FSR ratio which is 1:15 at the moment.

RESOLVED to record the report on the status of online Extension of Approval (EOA) to AICTE by the Institution for the academic year 2023-24.

F. Concluding

- 54.19 Any other item with the permission of the Chairperson.

No item other than those included in the Agenda has been taken up for discussion.

54.20 To consider and approve the date for holding the next BoM meeting

It has been decided to conduct the next meeting of BoM in the month of June 2023.

Vote of Thanks.

Prof.E.Kannan thanked all the members particularly the External members for attending the meeting of BoM amidst their busy schedules. He expressed his thankfulness and gratitude to Prof. H.S. Shan in particular for his spontaneous gesture in associating with the significant Institutional activities, by travelling all the way from Chandigarh to Chennai whenever the Institution invites him for Advisory / Expert Committee meetings. Prof. E. Kannan assured that the suggestions and inputs given by the members would be taken into account and included in the minutes, which would be sent to all the members for approval in due course. Prof. Kannan thanked the Asst. Registrars and all other staff involved in the successful conduct of the BoM meeting. With the vote of thanks of Prof. E. Kannan, the meeting has come to a close.



Vel Tech

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

**42nd MEETING
OF
THE ACADEMIC COUNCIL
Saturday, June 10, 2023**

MINUTES

Contents

| | |
|--|-----------|
| A. Opening | 1 |
| 42.1 Call to Order and Approval of Agenda of the 42 nd meeting of the Academic Council. | 1 |
| 42.2 Confirmation of the minutes of 41 st meeting of the Academic Council held on Saturday, March 11, 2023. | 1 |
| 42.3 To review the Action Taken Report on the minutes of the 41 st meeting of the Academic Council held on March 11, 2023. | 1 |
| 42.4 To record leave of absence of the members. | 2 |
| B. Items for Consideration | 3 |
| 42.5 To consider and approve the New Regulations for the following disciplines: | 3 |
| 42.6 To consider and approve the minutes of the Board of Studies of the following disciplines: | 5 |
| 42.7 To consider and approve the minutes of the Meeting of the Research Board. | 18 |
| 42.8 To consider and approve the Policy for Identifying the Slow & Advanced Learners and Activities | 19 |
| C. Items for Reporting | 19 |
| 42.9 To report the Academic Calendar for the Academic Year 2023-24 for all the Under Graduate (UG) and Post Graduate (PG) programmes | 19 |
| 42.10 To report the minutes of 20th meeting of the IQAC held on April 29, 2023. | 20 |
| 42.11 To report the status of NBA accreditation for three departments Viz. Mechanical Engineering, Aeronautical Engineering and Electrical and Electronics Engineering. | 20 |
| 42.12 To report the results of the Ph.D. viva voce conducted since last Academic Council held on March 11, 2023. | 20 |
| 42.13 To record the progression and achievements of the following Schools and divisions: | 21 |
| D. Closing | 21 |
| 42.14 Any other items with the permission of the Chairperson | 22 |
| 42.15 To decide the date of holding the next meeting of the Academic Council. | 22 |
| 42.16 Vote of Thanks. | 22 |
| 42.17 Adjournment | 22 |

List of Tables

| | | |
|---|--|---|
| 1 | Action Taken Report in respect of 41 st meeting of the Academic Council held on | |
| | March 11, 2023. | 1 |

Minutes OF THE 42nd MEETING OF THE ACADEMIC COUNCIL

Saturday, June 10, 2023, at
10.30 a.m.

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

A. Opening

42.1 Call to Order and Approval of Agenda of the 42nd meeting of the Academic Council.

The Chairperson called to order and placed the agenda for confirmation which was circulated to members by e-mail.

The Council confirmed the agenda.

42.2 Confirmation of the minutes of 41st meeting of the Academic Council held on Saturday, March 11, 2023.

The minutes of the 41st meeting of the Academic Council held on March 11, 2023 were circulated to the members.

The draft minutes of the 41st meeting of the Academic Council can be accessed [here](#)



Appendix A

The council confirmed the minutes of 41st meeting of the Academic Council

42.3 To review the Action Taken Report on the minutes of the 41st meeting of the Academic Council held on March 11, 2023.

The Vice Chancellor, placed before the Academic Council to consider the Action Taken Report in respect of the 41st meeting of the Academic Council as described in Table 1.

Table 1: Action Taken Report in respect of 41st meeting of the Academic Council held on March 11, 2023.

| S.No | Decision Taken | Action Taken Report |
|------|--|--|
| 1 | Item No 41.8 - Page 13 To discuss and develop the e-content material in the form of Videos for minimum of 2 courses in each department in every semester. | One day workshop on " Online Content Development Processes - Methods and Pedagogy " was conducted on April 21, 2023. 60 faculty members attended the workshop |

| | | |
|---|--|---|
| 2 | Item No 41.9 - Page 15 To discuss about to improving the usage of Library resources. | "Best Library User Award- School wise" have been created and will be implemented from the Academic year 2023-24 onwards |
| 3 | Item No 41.10 - Page 15 To discuss the monitoring and evaluation guidelines of Community Service Project which is introduced in the new Regulations VTR UGE 2021 under Independent Learning. | The Guidelines were formulated and in the forthcoming semester, students will register the Community Service Project |
| 4 | Item No 41.11 - Page 16 To consider and approve the project duration for B.,Tech., programme as per the clause 7.2.5.3 under the Regulations VTR UGE 2021. | Ammended in the Regulations VTR UGE 2021 |
| 5 | Item No 41.12 - Page 17 To consider and approve the Minor & Major projects that can be carried out by the students in Industry/Higher Learning Institutions in India and Abroad /Research organizations for B.,Tech., programme as per the clause 7.2.5.2 & 7.2.5.3 under the Regulations VTR UGE 2021. | Ammended in the Regulations VTR UGE 2021 |
| 6 | Item No 41.13 - Page 17 To discuss the guidelines to qualify for pursuing Intensive Semester in the AY 2023- 24. | Guidelines were formulated and totally 463 students have registered for the Intensive semester of AY 2023-24. |

42.4 To record leave of absence of the members.

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

- * **Prof. N.V. Ramana Rao**
Director, National Institute of Technology,
Warangal.
- * **Dr. Shankar Venugopal,**
Vice President, Technology Innovation & KM,
Dean – Mahindra Technical Academy Mahindra World City,
- * **Mr. Ramakrishna,**
Chief Executive Officer and Managing Director,
Efronics Systems Pvt.Ltd., Vijayawada.

* **Mr.P.Vijayaraman,**
Assistant Professor,
Dean – Incharge (Campus to Corporate),
Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology.

* **Dr. Senthil Kumar,**
Associate Professor, HoD – Dept. of Physics,
Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.

* **Dr.N.M. MasoodhuBanu,**
Professor, Dept. of Bio Medical,
Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology.

B. Items for Consideration

42.5 To consider and approve the New Regulations for the following disciplines:

* **Engineering and Technology - Post Graduate(PG) programmes**

The Vice Chancellor, placed before the Academic Council to consider the proposed changes in the Regulations **VTR PGE 2023** for Post-graduate (PG) – Engineering & Technology to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr.A.T. Ravichandran, Professor & Dean Academics, presented the proposed changes in the Regulations **VTR PGE 2023** for Post-graduate (PG) – Engineering & Technology.

*The proposed changes in the Regulations
VTR PGE 2023 for Post-graduate (PG) –
Engineering & Technology can be accessed*



**Appendix
VTR PGE 2023**

- * **Dr Krishnan Baskar** and **Dr.K. Sankaranarayananasamy**, members have suggested retaining the allocation of 20 marks in the Internal Assessment for the Assignment/Seminar and 20 marks for the tests as in the M. Tech. R16 regulations
- * They have also suggested to include the National Conference also with International Conference/Scopus indexed journal as mandate to present/publish the research articles
- * Dr. K. Jagajjanani Rao, Internal member suggested to give credits for Pattern/Product Development.
- * Dean Academics has assured the members that, the points will be added in the VTR PGE 2023

Dr.A.T. Ravichandran, Professor & Dean Academics, moved the proposed changes in the Regulations **VTR PGE 2023** for Post-graduate (PG) – Engineering & Technology to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

*** Arts and Science - Post-Graduate (PG) Programmes**

The Vice Chancellor, placed before the Academic Council to consider the proposed changes in the Regulations **VTR PGAS 2023** for Post-graduate (PG) – Arts and Science to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr.A.T. Ravichandran, Professor & Dean Academics, presented the proposed changes in the Regulations **VTR PGAS 2023** for Post-graduate (PG) – Arts and Science.

*The proposed changes in the Regulations
VTR PGAS 2023 for Post-graduate (PG) –
Arts and Science can be accessed [here](#)*



**Appendix
VTR PGAS 2023**

- Members suggested adding the same suggestions given for PG Engineering Regulations in the proposed VTR PGAS 2023 regulations.
- Dean Academics has assured the members that, the points will be added in the VTR PGAS 2023 Regulations.

Dr.A.T. Ravichandran, Professor & Dean Academics, moved that "the proposed changes in the Regulations **VTR PGAS 2023** for Post-graduate (PG) – Arts and Science to be implemented with effect from the summer semester of the Academic Year 2023-24", be approved

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

The motion was carried

*** Law - Under Graduate(UG) Programme**

The Vice Chancellor, placed before the Academic Council to consider the proposed changes in the Regulations **VTR UGL 2023** for Under-graduate (UG) – Law Programme to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr.A.T. Ravichandran, Professor & Dean Academics, presented the Regulations VTR UGL 2023 for Under-graduate (UG) – Law Programme.

*The proposed changes in the Regulations
VTR UGL 2023 for Under-Graduate (UG) –
Law Programme can be accessed [here](#)*



**Appendix
VTR UGL 2023**

Dr.A.T. Ravichandran, Professor & Dean Academics, moved the proposed changes in the Regulations **VTR UGL 2023** for Under-graduate (UG) – Law Programme to be im-

plemented with effect from the summer semester of the Academic Year 2023-24, be approved.

Dr. Manoj.V.R, Associate Professor & Head, Department of Bio Technology, seconded it.

The motion was carried.

42.6 To consider and approve the minutes of the Board of Studies of the following disciplines:

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

A. B.Tech. - Aeronautical Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 24th and 25th Board of Studies of Department of Aeronautical Engineering for **B.Tech. Aeronautical Engineering** to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr. R. Jegan Raj, Associate Professor & Head, Department of Aeronautical Engineering, presented the recommendations of the 24th and 25th meeting of the Board of Studies.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix AERO

Dr. O.R. Nandagopan, suggested to include Hypersonic Course in the UG and PG Curriculum. He also suggested to explore the option of starting a new PG programme - M. Tech. Defence Technology.

Dr. R. Jegan Raj, Associate Professor & Head, Department of Aeronautical Engineering, moved the recommendations of the 24th and 25th Board of Studies of **B.Tech. Aeronautical Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

B. B.Tech. - Artificial Intelligence and Data Science

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 4th Board of Studies of Department of Artificial Intelligence and Data Science for **B.Tech. Artificial Intelligence and Data Science** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. V. Dhilip kumar, Associate Professor & Head, Department of Artificial Intelligence and Data Science, presented the recommendations of the 4th meeting of the Board of Studies conducted on May 27, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix AI&DS

Dr. V. Dhilip kumar, Associate Professor & Head, Department of Artificial Intelligence and Data Science, moved the recommendations of the 4th Board of Studies of B.Tech. Artificial Intelligence and Data Science to be implemented with effect from the Summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

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

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 4th Board of Studies of Department of Artificial Intelligence and Machine Learning for **B.Tech. Artificial Intelligence and Machine Learning** to be implemented with effect from the Summer semester of the Academic Year 2023-24.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix AI&ML

Dr. N. R. Rajalakshmi, Professor & Head, Department of Artificial Intelligence and Machine Learning, presented the recommendations of the 4th meeting of the Board of Studies conducted on May 27, 2023.

Dr. N. R. Rajalakshmi, Professor & Head, Department of Artificial Intelligence and Machine Learning, moved the recommendations of the 4th Board of Studies of **B.Tech. Artificial Intelligence and Machine Learning** to be implemented with effect from the Summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

D. B.Tech. - Bio Medical Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 10th Board of Studies of Department of Bio Medical Engineering for **B.Tech. Bio Medical Engineering** to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr. D. Balasubramaniam, Associate Professor & Head, Department of Bio Medical Engineering, presented the recommendations of the 10th meeting of the Board of Studies conducted on June 06, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix BIOMED

Dr. D. Balasubramaniam, Associate Professor & Head, Department of Bio Medical Engineering, moved the recommendations of the 10th Board of Studies of **B.Tech. Bio Medical Engineering** to be implemented with effect from the Summer Semester of the Academic Year 2023-24, be approved.

Dr. Manoj.V.R, Associate Professor & Head, Department of Bio Technology, seconded it.

The motion was carried.

E. B.Tech. - Biotechnology

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 10th Board of Studies of Department of Biotechnology for **B.Tech. Biotechnology** to be implemented with effect from the Summer semester of the Academic Year 2023-24.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix Biotech

Dr. V. Manoj, Associate Professor & Head, Department of Biotechnology, presented the recommendations of the 10th meeting of the Board of Studies conducted on May 30, 2023.

Dr. V. Manoj, Associate Professor & Head, Department of Biotechnology, moved the recommendations of the Board of Studies of B.Tech. Biotechnology to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried.

F. B.Tech. - Civil Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Civil Engineering for **B.Tech. Civil Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr.A. Geetha Selvarani, Professor & Head, Department of Civil Engineering, presented the recommendations of the Board of Studies meeting conducted on June 03, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CIVIL

- **Dr.O.R.Nandagopan** raised questions about inclusion of Demolition Technique and Bridge Engineering related courses in the UG curriculum.
- The HoD replied that Demolition Technique contents are included in the course comes under the Programme Core category and Bridge Engineering Course is included in the Programme elective Category

Dr.A. Geetha Selvarani, Professor & Head, Department of Civil Engineering, moved the recommendations of the Board of Studies of B.Tech. Civil Engineering to be implemented with effect from the Summer Semester of the Academic Year 2023-24, be approved.

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

The motion was carried

G. B.Tech. - Computer Science & Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 37th Board of Studies of Department of Computer Science & Engineering for **B.Tech. Computer Science & Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr.M.S.Muralidhar, Associate Professor & Head, Department of Computer Science & Engineering, presented the recommendations of the 37th meeting of the Board of Studies conducted on May 27, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CSE

Dr.M.S.Muralidhar, Associate Professor & Head, Department of Computer Science & Engineering, moved the recommendations of the 37th Board of Studies of **B.Tech. Computer Science & Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

H. B.Tech. - Computer Science Design

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 4th Board of Studies of Department of Computer Science and Design for

B.Tech. Computer Science and Design to be implemented with effect from the Summer semester of the Academic Year 2023-24.

Dr. R. Parthasarathy, Professor, Department of Computer Science and Engineering, presented the recommendations of the 4th meeting of the Board of Studies conducted on May 27, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CSD

Dr. R. Parthasarathy, Professor, Department of Computer Science and Engineering, moved the recommendations of the 4th Board of Studies of **B.Tech. Computer Science and Design** to be implemented with effect from the Summer semester of the Academic Year 2023-24, be approved.

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, seconded it.

The motion was carried

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

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 2nd Board of Studies of **B.Tech. - CSE (Artificial Intelligence and Machine Learning)** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, presented the recommendations of the 2nd meeting of the Board of Studies conducted on June 05, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CSE (AI & ML)

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, moved the recommendations of the 2nd Board of Studies of **B.Tech. - CSE (Artificial Intelligence and Machine Learning)** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

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

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 2nd Board of Studies of **B.Tech. - CSE (Cyber Security)** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, presented the recommendations of the 2nd meeting of the Board of Studies conducted on June 05, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CSE (CS)

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, moved the recommendations of the 2nd Board of Studies of **B.Tech. - CSE (Cyber Security)** to be implemented with effect from the Summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

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

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 2nd Board of Studies of **B.Tech. - CSE (Data Science)** to be implemented with effect from the summer semester of the Academic Year 2023-24.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CSE (CS)

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, presented the recommendations of the 2nd meeting of the Board of Studies conducted on June 05, 2023.

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, moved the recommendations of the 2nd Board of Studies of **B.Tech. - CSE (Data Science)** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

L. B.Tech. - Electrical and Electronics Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 30th Board of Studies of Department of Electrical and Electronics Engineering for **B.Tech. Electrical and Electronics Engineering** to be implemented with effect from the Summer semester of the Academic Year 2023-24.

Dr.S. Ramesh, Professor & Head, Department of Electrical and Electronics Engineering, presented the recommendations of the 30th meeting of the Board of Studies conducted on June 03, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix EEE

- **Dr. Krishnan Baskar** have suggested to introduce a course related to Material Science Engineering viz., “Power Semiconductor Materials” for B.Tech. – EEE Programme and “Smart Materials for Power Electronics Application” for M.Tech. Power Electronics Programme.
- HoD – EEE informed the members that, these courses will be included in the respective Program Elective Category from the winter semester of AY 2023-24.

Dr.S.Ramesh, Professor & Head, Department of Electrical and Electronics Engineering, moved the recommendations of the 30th Board of Studies of **B.Tech. Electrical and Electronics Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

Dr.P.Esther Rani, Professor & Head, Department of Electronics and Communication Engineering, seconded it.

The motion was carried

M. B.Tech. - Electronics and Communication Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Electronics and Communication Engineering for **B.Tech. Electronics and Communication Engineering** to be implemented with effect from the summer Semester of the Academic Year 2023-24.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix ECE

Dr. P. Esther Rani, Professor & Head, Department of Electronics and Communication Engineering, presented the recommendations of the Board of Studies meeting conducted on May 27, 2023.

- **Dr.Krishnan Baskar** and **Dr.K. Sankaranarayananasamy** questioned regarding the addition of course on new technology “Quantum Computing”.
- HoD ECE replied that the Department has organised an FDP in Quantum Information Processing from 20.6.2023 to 24.6.2023 and a new program elective will be introduced from the winter semester of AY 2023-24

Dr.P. Esther Rani, Professor & Head, Department of Electronics and Communication Engineering, moved the recommendations of the Board of Studies of **B.Tech. Electronics and Communication Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

N. B.Tech. - Information Technology

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Information Technology for **B.Tech. Information Technology** to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr. J. Visumathi, Professor & Head, Department of Information Technology, presented the recommendations of the Board of Studies meeting conducted on June 01, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix IT

Dr. J. Visumathi, Professor & Head, Department of Information Technology, moved the recommendations of the Board of Studies of **B.Tech. Information Technology** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

O. B.Tech. - Mechanical Engineering

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 37th Board of Studies of Department of Mechanical Engineering for **B.Tech. Mechanical Engineering** to be implemented with effect from the Summer semester of the Academic Year 2023-24.

Dr.S. Jeyavelu, Associate Professor & Head, Department of Mechanical Engineering, presented the recommendations of the 37th meeting of the Board of Studies conducted on May 27, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix MECH

- External members suggested including courses like Electrical Vehicle & Battery Storage, Energy/Thermal Management and Additive Manufacturing in the UG curriculum.
- HoD - Mechanical clarified that, Additive Manufacturing and Energy/Thermal Management courses are already available in the UG Curriculum under Programme Elective category. The Electrical Vehicle & Battery Storage courses will be added in the programme electric category from winter semester of AY 2023-24.

Dr.S. Jayavelu, Associate Professor & Head, Department of Mechanical Engineering, moved the recommendations of the 37th Board of Studies of **B.Tech. Mechanical Engineering** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

- **Law - Under Graduate Programmes**

- a) **B.A.,LL.B. and B.Com., LL.B.**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 10th Board of Studies of School of Law for **B.A., LL.B. and B.Com., LL.B.** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. A. Subrahmanyam, Professor & Dean, School of Law, presented the recommendations of the 10th Board of Studies meeting conducted on June 02, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix LAW

Members appreciated the School Dean and members for getting the funded Research Project from ICSSR.

Dr. A. Subrahmanyam, Professor & Dean, School of Law, moved that "the recommendations of the 10th Board of Studies of **B.A., LL.B. and B.Com., LL.B.** to be implemented with effect from the Summer semester of the Academic Year 2023-24", be approved.

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

The motion was carried

- **Arts and Science - Under Graduate Programmes**

- a) **B.Sc. Multimedia.**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 14th Board of Studies of School of Media Technology & Communication for **B.Sc. Multimedia** to be implemented with effect from the Summer semester of the Academic Year 2023-24.

Dr. E. Suresh Paul, Professor & Dean - School of Media Technology & Communication, presented the recommendations of the 14th Board of Studies meeting conducted on May 29, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



**Appendix
MultiMedia**

Dr. E. Suresh Paul, Professor & Dean, School of Media Technology & Communication, moved the recommendations of the 14th Board of Studies of **B.Sc Multimedia** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

Dr. A. Subrahmanyam, Professor & Dean, School of Law, seconded it.

The motion was carried

b) **B.Sc Visual Communication**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 14th Board of Studies of School of Media Technology & Communication for **B.Sc Visual Communication** to be implemented with effect from the summer semester of the Academic Year 2023-24.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix Viscom

Dr. E. Suresh Paul, Professor & Dean - School of Media Technology & Communication, presented the recommendations of the 14th Board of Studies meeting conducted on May 29, 2023.

Dr. E. Suresh Paul, Professor & Dean, School of Media Technology & Communication, moved the recommendations of the 14th Board of Studies of **B.Sc Visual Communication** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

Dr. M.S.R. Mariyappan, Professor & Dean - SoM, seconded it.
seconded it.

The motion was carried

c) **Bachelor of Commerce (B.Com.)**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 26th Board of Studies of **Bachelor of Commerce (B.Com.)** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. J. Sridevi, Assistant Professor & Head, Department of commerce and Business Administration, presented the recommendations of the 26th Board of Studies meeting conducted on May 29, 2023.

The Minutes of the BoS meeting can be

accessed [here](#)



Appendix BCom

Dr. J. Sridevi, Assistant Professor & Head, Department of commerce and Business Administration, moved that "the recommendations of the 26th Board of Studies of **Bachelor of Commerce (B.Com.)** to be implemented with effect from the summer semester of the Academic Year 2023-24", be approved.

Dr. Visumathi, Professor & Head, Department of Information Technology, seconded it.

The motion was carried

d) Bachelor of Business Administration (B.B.A)

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 26th Board of Studies of **Bachelor of Business Administration (B.B.A)** to be implemented with effect from the summer semester of the Academic Year 2023-24.

The Minutes of the BoS meeting can be

accessed [here](#)



Appendix BBA

Dr. J. Sridevi, Assistant Professor & Head, Department of commerce and Business Administration,, moved the recommendations of the 26th Board of Studies of **Bachelor of Business Administration (B.B.A.)** to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

• Arts and Science - Post Graduate Programmes

a) M.A. - English

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of English for **M.A. - English** to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr. M.R. Bindu, Professor & Head, Department of English, presented the recommendations of the Board of Studies meeting conducted on May 29, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix M.A.- ENG

Dr. M.R. Bindu, Professor & Head, Department of English, moved "that the recommendations of the Board of Studies of **M.A. English** to be implemented with effect from the Summer Semester of the Academic Year 2023-24", be approved.

Dr.CH.Hazarathaiah Yadav, Professor & HoD – Department of Chemistry, seconded it.

The motion was carried

b) M.Sc. - Mathematics

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Mathematics for **M.Sc. - Mathematics** to be implemented with effect from the summer semester of the Academic Year 2023-24.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix MATHS

Dr.Suresh. M.L, Head, Department of Mathematics, presented the recommendations of the Board of Studies meeting conducted on June 01, 2023.

- **Dr.O.R.Nandagopan** questioned whether any courses are offered in Data Mining.
- HoD – Mathematics explained that the PG students will study the program core course Mathematical Statistics (part of data mining) in which they will study about data sampling distribution, estimation and analysis of variance. Further, the Curriculum also has an integrated course "Mathematical Computing using R" in which students will study representation of data, correlation, regression and so on.

Dr. Suresh. M.L., Professor & Head, Department of Mathematics, moved "that the recommendations of the Board of Studies of **M.Sc. - Mathematics** to be implemented with effect from the summer Semester of the Academic Year 2023-24", be approved.

Dr. M.R.Bindu, Professor & HoD – Department of English, seconded it.

The motion was carried

c) M.Sc. - Physics

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Physics for **M.Sc. - Physics** to be implemented with effect from the Summer Semester of the Academic Year 2023-24.

Dr. D. Senthil Kumar, Associate Professor & Head, Department of Physics, presented the recommendations of the Board of Studies meeting conducted on June 06, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix PHY

Dr. D. Senthil Kumar, Associate Professor & Head, Department of Physics, moved "that the recommendations of the Board of Studies of **M.Sc. Physics** to be implemented with effect from the summer semester of the Academic Year 2023-24", be approved.

Dr. Suresh. M.L., Professor & Head, Department of Mathematics, seconded it.

The motion was carried

d) **M.Sc. - Chemistry**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Chemistry for **M.Sc. - Chemistry** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. CH. Hazarathaiyah Yadav, Professor & Head, Department of Chemistry, presented the recommendations of the Board of Studies meeting conducted on May 30, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix CHEM

Dr. CH. Hazarathaiyah Yadav, Professor & Head, Department of Chemistry, moved "that the recommendations of the Board of Studies of **M.Sc. - Chemistry** to be implemented with effect from the summer semester of the Academic Year 2023-24", be approved.

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

The motion was carried

I. **M.Sc. - Data Analytics**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the 2nd Board of Studies of Department of Computer Science and Design for **M.Sc. - Data Analytics** to be implemented with effect from the summer

semester of the Academic Year 2023-24.

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, presented the recommendations of the 2th meeting of the Board of Studies conducted on June 05, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix M.SC(DA)

Dr. M. Kavitha, Professor, Department of Computer Science and Engineering, moved the recommendations of the 2nd Board of Studies of **M.Sc. - Data Analytics** to be implemented with effect from the Summer semester of the Academic Year 2023-24, be approved.

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

The motion was carried

• **Management - Post Graduate Programmes**

a) **Master of Business Administration (M.B.A.)**

The Vice Chancellor, placed before the Academic Council to consider the recommendations of the Board of Studies of Department of Management for **Master of Business Administration (M.B.A.)** to be implemented with effect from the summer semester of the Academic Year 2023-24.

Dr. K. Ravishankar, Professor & Head, Department of Management, presented the recommendations of the Board of Studies meeting conducted on March 27, 2023.

The Minutes of the BoS meeting

can be accessed [here](#)



Appendix E

Dr. K. Ravishankar, Professor & Head, Department of Management, moved "that the recommendations of the Board of Studies of **Master of Business Administration (M.B.A.)** to be implemented with effect from the summer semester of the Academic Year 2023-24", be approved.

Dr.B.Someswara Rao, Professor & Head, School of Law, seconded it.

The motion was carried

42.7 To consider and approve the minutes of the Meeting of the Research Board.

The Vice Chancellor, placed before the Academic Council to consider the minutes of meeting of the Research Board.

Dr. Jagajjanani Rao, Associate Professor & Dean - Academic Research, presented the minutes of the 24th meeting of the Research Board held on June 02, 2023.

The Minutes of the Research Board can be

accessed [here](#)



Appendix RESEARCH

Dr. K. Jagajjanani Rao, Associate Professor & Dean - Academic Research, moved that "the minutes of the 24th meeting of the Research Board", be approved.

42.8 To consider and approve the Policy for Identifying the Slow & Advanced Learners and Activities

The Vice Chancellor, placed before the Academic Council to consider and approve the Policy for Identifying the Slow & Advanced Learners and Activities.

The Policy for Identifying the Slow & Advanced Learners and Activities can be

accessed [here](#)



**Appendix
SLOW and ADVANCED**

Dr.A.T. Ravichandran, Professor & Dean Academics, presented the Policy for Identifying the Slow & Advanced Learners and Activities.

Dr.Krishnan Baskar expressed his happiness over the policy and suggested to follow sincerely for the benefit of student community.

Dr.A.T. Ravichandran, Professor & Dean Academics, presented the Policy for Identifying the Slow & Advanced Learners and Activities to be implemented with effect from the summer semester of the Academic Year 2023-24, be approved.

C. Items for Reporting

42.9 To report the Academic Calendar for the Academic Year 2023-24 for all the Under Graduate (UG) and Post Graduate (PG) programmes

The Vice Chancellor, placed before the Academic Council to ratify the Academic Calendar for the Academic Year 2023-24 for Under-graduate (UG) and Post-graduate (PG) level programmes.

*The Academic Calendar for AY
2023-24 can be accessed [here](#)*



**Appendix Academic
calendar**

Dr.A.T. Ravichandran, Professor & Dean Academics, will present the Academic Calendars for the Academic Year 2023-24 for Under-graduate (UG) and Post-graduate (PG) level programmes.

Dr.A.T. Ravichandran, Professor & Dean Academics, moved that "the Academic Calendar for the Academic Year 2023-24 for Under-graduate (UG) and Post-graduate (PG) level programmes",

be reported.

42.10 To report the minutes of 20th meeting of the IQAC held on April 29, 2023.

The Vice Chancellor, placed before the Academic Council to report the minutes of 20th meeting of the IQAC held on April 29, 2023.

Dr. M. Rajeev Kumar, Professor & Dean - Quality Assurance, reported the minutes of 20th meeting of the IQAC held on April 29, 2023.

The minutes of 20th meeting of the

IQAC can be accessed [here](#)



**Appendix Minutes
IQAC**

Dr. M. Rajeev Kumar, Professor & Dean - Quality Assurance, moved that "the minutes of 20th meeting of the IQAC held on April 29, 2023.", be approved.

42.11 To report the status of NBA accreditation for three departments Viz. Mechanical Engineering, Aeronautical Engineering and Electrical and Electronics Engineering.

The Vice Chancellor, placed before the Academic Council to report the status of NBA accreditation for three departments Viz. Mechanical Engineering, Aeronautical Engineering and Electrical and Electronics Engineering.

Dr. M. Rajeev Kumar, Professor & Dean - Quality Assurance, reported the status of NBA accreditation for three departments Viz. Mechanical Engineering, Aeronautical Engineering and Electrical and Electronics Engineering.

Dr. M. Rajeev Kumar, Professor & Dean - Quality Assurance, moved that "report the status of NBA accreditation for three departments Viz. Mechanical Engineering, Aeronautical Engineering and Electrical and Electronics Engineering", be approved.

42.12 To report the results of the Ph.D. viva voce conducted since last Academic Council held on March 11, 2023.

The Vice Chancellor, placed before the Academic Council to ratify the results of the Ph.D. viva voce conducted since last Academic Council held on March 11, 2023.

Dr. R. Sivaraman, Controller of Examinations, presented the results of the Ph.D. viva voce conducted since last Academic Council held on March 11, 2023.

The Ph.D. viva voce completed

name list can be accessed [here](#)



**Appendix PHD Name
list**

Dr. R. Sivaraman, Controller of Examinations, moved that "the results of the Ph. D. viva voce conducted since last Academic Council held on March 11, 2023.", be ratified.

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

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

A) School of Management.

Dr. M.S.R. Mariyappan, Professor & Dean School of Management, presented the progression and academic achievements of the School of Management.

The Progression of SoM can be

accessed [here](#)



Appendix SOM

Dr. M.S.R. Mariyappan, Professor & Dean School of Management, moved that "the progression and academic achievements of the School of Management", be recorded.

B) School of Science and Humanities.

Dr.M.Sivakumar, Professor & Dean - School of Science and Humanities, presented "the progression of the School of Science and Humanities and academic achievements.

The Progression of SoSH can be

accessed [here](#)



Appendix SoSH

Dr.M.Sivakumar, Professor & Dean School of Science and Humanities, moved that "the progression and academic achievements of the School of Science and Humanities", be recorded.

C) Office of International Relations.

Dr. P. Suresh, Professor & Dean International Relations, presented the progression and academic achievements of the Office of International Relations.

The Progression of Office of International Relations can be accessed [here](#)



Appendix INT

Dr. P. Suresh, Professor & Dean International Relations, moved that "the progression and academic achievements of the Office of International Relations", be recorded.

D. Closing

42.14 Anyother items with the permission of the Chairperson

Dr. M. Rajeev Kumar, Professor & Dean-Quality Assurance has reported about the Institution Ranking as follows:

In the National Institutional Ranking Framework (NIRF) 2023

- * Engineering - 87th Rank among 1314 participated Engineering Institutions in India
- * University – Band 101-150
- * Overall – Band 101-150 among 2478 participated HEIs in India
- * Innovation – Band 11-50 among 1417 participated HEIs in India

In the Times Higher Education (THE) Impact Ranking:

- * SDG 6 - Band 301-400 among 702 ranked institutions in the world
- * SDG 9 - Band 301-400 among 873 ranked institutions in the world
- * SDG 10 - Band 601-800 among 901 ranked institutions in the world
- * SDG 17 - Band 1001+ among 1625 ranked institutions in the world
- * Overall - Band 1001+ among 1591 ranked institution in the world

All members congratulated the Institution Management, Faculty, Staff and students for being within 100 Ranks in NIRF Ranking consecutively for the last 7 years and good show in the 'THE' Rankings.

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

43rd Regular Meeting of the Academic Council is tentatively scheduled in the **Month of October**.

42.16 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.

42.17 Adjournment

The meeting was adjourned at 2.30 PM.

Ph.D. Awarded List - BoM - JUNE 2023

| S.No | Reg.No | Name & Dept | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI/WoS indexed Journals | Others | Total No. of Papers Published | Patents | List of Publications |
|------|------------|----------------------|---------------|----------------|---------------------|--|--|---|--------------------------------|--------------------------------------|--------|-------------------------------|---------|---|
| 1 | 13RECS1059 | P. Sumathi (CSE) | 24.03.2023 | 08.04.2023 | Dr. N. Malarvizhi | <i>Recommendation of Medical Mobile Application for Healthcare using Machine Learning Paradigms and Software Engineering Practices</i> | Dr. Xiaolei Wang, Professor, Department of Automation and Systems Technology, Aalto University, AALTO Post Code 02150, Espoo, Finland | Dr. Vishal Goyal, Professor, Department of Computer Science, Punjabi University, Patiala – 147002, Panjab | 4 | - | - | 4 | - | <ol style="list-style-type: none"> 1. P.Sumathi and N.Malarvizhi, “Whale Optimization Algorithm with Deep Learning Based Usability Recommendation Model for Medical Mobile” Published in the International journal of Engineering Trends and Technology- ISSN: 2231-5381 Vol.7, No.5, May 2022, pp.251-257 2. P.Sumathi and N.Malarvizhi, “An attention towards software engineering practices on medical mobile Applications”, published in the European journal of Molecular & Clinical Medicine; ISSN: 2515- 8260, Vol.07, Issue 10, 2020. 3. P.Sumathi and N.Malarvizhi, “Software Quality Assurance Practices for Medical Mobile Applications”, Published in Design Engineering ISSN:0011-9342 ,Year 2021, Issue:5 , Pages:1351-1356. 4. P.Sumathi and N.Malarvizhi, “A Review on Software Engineering Approaches in health care sector and Challenges in Medical Mobile Applications”, published in Turkish Journal of Physiotherapy and Rehabilitation – ISSN 2651-4451, e- ISSN 2651-446X |
| 2 | 13REEE1015 | T. RameshKumar (EEE) | 03.04.2023 | 24.04.2023 | Dr. P. Chandrasekar | <i>Computational Analysis and Performance Enhancement of Horizontal Axis Wind Turbine System</i> | Dr. Amjad Anvari-Moghaddam, Associate Professor, Energy Technology, Aalborg University, Pontoppidanstraede 11, Room 1.028,9920,Aalborg East, Denmark | Dr. Ashwin Kumar Sahoo, Dean-Academic and Professor, EEE,C.V. Raman Global University, Bhubaneswar, Odisha – 752054 | 3 | - | - | 3 | - | <ol style="list-style-type: none"> 1. Rameshkumar, T., Chandrasekar, P., Kannadasan, R., Alsharif, M.H., Kim, J.H. Electrical and Mechanical Characteristics Assessment of Wind Turbine System Employing Acoustic Sensors and Matrix Converter. Sustainability (Switzerland), 2022, 14(8), 4404. 2. Rameshkumar, T., Chandrasekar, P., Analysis of wind power quality disturbances due to mechanical defects in gearbox using acoustic sensor and current transformer. International Journal of Recent Technology and Engineering, 2019, 8(1), pp. 1707–1712. 3. Rameshkumar, T., Chandrasekar, P. The power quality analysis in gearbox using acoustic sensor by empirical wavelet transform. Journal of Advanced Research in Dynamical and Control Systems, 2018, 10(8 Special Issue), pp. 1348–1357 |

| S.No | Reg.No | Name & Dept | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI/WoS indexed Journals | Others | Total No. of Papers Published | Patents | List of Publications |
|------|------------|--------------------------|---------------|----------------|---------------------|---|---|--|--------------------------------|--------------------------------------|--------|-------------------------------|---------|---|
| 3 | 17REEC1029 | Reshma Begum Shaik (ECE) | 17.04.2023 | 04.05.2023 | Dr. G. Sasikala | <i>Design and Simulation of Fifth-Generation RF network planning for base station Antennas by using MU-MIMO</i> | Dr. Popa Rustem, Associate Professor, Department of Electronics and Telecommunications, "Dunarea de Jos" University in Galati, Stiintei Str., No. 2,Y building, 800 146, Galati,Romania | Dr. Rakesh Vaid Professor Department of Electronics University of Jammu Jammu 180006 Jammu and Kashmir | 2 | - | 2 | 4 | - | 1. Reshma Begum.Shaik, G. Sasikala. "Radio Frequency Network Designing for Earlier and 4G Mobile Communications Generation Systems by Exploitation Prediction Software". Jour of Adv Research in Dynamical & Control Systems, Vol. 11, No. 2, 2019. 2. Reshma Begum.Shaik, G. Sasikala. "Simulation of Fifth Generation RF Network Planning for Base Station Antennas by Using 4x4 MU-MIMO". International Journal of Advanced Science and Technology, Vol. 29, No. 03, (2020), (pp. 2163 – 2178). 3. Reshma Begum.Shaik, G.Sasikala. "Performance Improvement of The Base Station Antenna by Using Mimo in Mobile Communication System". Journal of Critical Review, Vol. 7, No: 4, 2020, (pp.243- 251). 4. Reshma Begum.Shaik, Dr. G.Sasikala. "Improvement of 5G Network Coverage and Capacity by Using MIMO-A/B Antenna Planning in Prediction Software". Mathematical statistican and Engineering applications, Vol. 71, No. 35, 2022, (pp. 1000 – 1013) |
| 4 | 17REEC1026 | V. Padmajothi (ECE) | 26.04.2023 | 13.05.2023 | Dr. Iqbal | <i>Hybrid Scheduler Design for Cyber Physical Systems</i> | Dr. Jiankun Hu, Professor, Cyber Security Lab, School of Engineering and IT,The University of New South Wales,Building 15, Room 106,Defence Force Academy, P.O. Box 7916,Canberra BC ACT 2610,Australia | Dr. G. Nagarajan, Professor & Dean (Accreditation and Academic Ranking), Department of ECE,Puducherry Technological University, Puducherry – 605 014 | 1 | 2 | 1 | 4 | - | 1 Padmajothi, V. and Iqbal, J.L., (2020), —Adaptive neural fuzzy inference system-based scheduler for cyber-physical system , Soft Computing, Vol.24, No.22, pp.17309-17318. (SCI indexed IF – 3.6) 2 Padmajothi, V., Iqbal, J.M. and Ponnusamy, V., (2022), —Load-aware intelligent multiprocessor scheduler for time-critical cyber-physical system applications , Computers & Electrical Engineering, Vol.97, p.107613. (SCI indexed IF – 3.8) 3 Padmajothi, V. and Iqbal, J.L., (2022), —Review of machine learning and deep learning mechanism in cyber-physical system , International Journal of Nonlinear Analysis and Applications, Vol.13, No.1, pp.583-590. (Scopus indexed) 4 Padmajothi, V. and Iqbal, J.L., (2021), —Decision Tree-based Hybrid Multiprocessor Task Scheduling for the Cyber-Physical System , Webology, Vol.18, No.2, pp.1047-1054 |
| 5 | 19RECS1015 | T. Kujani (CSE) | 29.04.2023 | 18.05.2023 | Dr. V. Dhilip Kumar | <i>Development of NonVerbal Communicational Approaches for Human Behavior Analysis using Deep Learning</i> | Dr. Mario Molinara Associate Professor Department of Electrical and Information Engineering University of Cassino and Southern Lazio University Avenue, Italy | Dr. Debdatla Kandar Professor Department of Information Technology North Eastern Hill University (A Central University of India) Umshing Mawkyroh Shillong 793022, Meghalaya | 3 | - | - | 3 | - | 1. Kujani, T. and Kumar, V.D., (2021). Head movements for behavior recognition from real time video based on deep learning ConvNet transfer learning. Journal of Ambient Intelligence and Humanized Computing, pp.1-15. 2. Kujani. T and D. Kumar.V, (2022). Multiple Deep CNN models for Indian Sign Language translation for Person with Verbal Impairment, Int J Intell Syst Appl Eng, Vol. 10, No. 3, pp. 382–389. 3. T. Kujani, V. Dhilip Kumar, (2022). Emotion Understanding from Facial Expressions using Stacked Generative Adversarial Network (GAN) and Deep Convolution Neural Network (DCNN), International Journal of Engineering Trends and Technology, Vol. 70, No. 10, pp. 98-110. |

| S.No | Reg.No | Name & Dept | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI/WoS indexed Journals | Others | Total No. of Papers Published | Patents | List of Publications |
|------|------------|--------------------------|---------------|----------------|--------------------------|---|---|--|--------------------------------|--------------------------------------|--------|-------------------------------|---------|---|
| 6 | 18RHMA1001 | M. Lakshmi Priya (MATHS) | 21.04.2023 | 22.05.2023 | Dr. N. Kalaivani | <i>Analysis of Single Server Queueing Models Subject to Vacation and Disaster</i> | Dr. Khalifa Zayid Khalifa AL Shaqsi, Professor, Department of Mathematics, Nizwa College of Technology, Sultanate of Oman, Oman | Dr. Anamika Jain, Professor, Department of Mathematics, Manipal University, Jaipur | 6 | - | - | 6 | - | <ol style="list-style-type: none"> 1. B. Janani and M. Lakshmi Priya, (2019), "Time Dependent Probabilities of Queue with Working Vacation subject to Disasters and Repair", International Journal of Innovative Technology and Exploring Engineering, Vol. 8, pp. 3585-3590. 2. B. Janani and M. Lakshmi Priya, (2019), "Transient Analysis of Single Server Finite Capacity Markovian Queue with Multiple Exponential Working Vacation", International Journal of Control and Automation, Vol. 12, pp. 296-309. 3. M. Lakshmi Priya and B. Janani, (2020), "Steady State Queue Size Distribution of an M/M/1 Queue with Disasters and Repairs under Bernoulli Working Vacation Schedule", Journal of Mathematical and Computational Science, Vol. 10, pp. 2674-2685. 4. B. Janani and M. Lakshmi Priya, (2020), "Time-Sensitive Probabilities of a Single Server Markovian Queueing Model with Multiple Working Vacation and Threshold Policy", Advances in Intelligent Systems and Computing, Springer Publication, Vol. 11, pp. 331-335. 5. B. Janani and M. Lakshmi Priya, (2021), "Transient Analysis of a Single Server Queue with Disasters and Repairs under Bernoulli Working Vacation Schedule", Journal of Mathematical and Computational Science, Vol. 11, pp. 312-329. 6. M. Lakshmi Priya and N. Kalaivani, (2021), "Impact of Bernoulli and non-Bernoulli working vacation schedule on single server Markovian queue with disaster", J. Math. Comput. Sci., Vol. 11, pp. 6629-6637. |
| 7 | 13REEC1019 | V. Nandan (ECE) | 22.05.2023 | 10.06.2023 | Dr. R. Gowri Shankar Rao | <i>Low Power Hybrid Design of Advanced Encryption Standard</i> | Dr. Xiaolei Wang, Professor, Department of Automation and Systems Technology, Aalto University, AALTO Post Code 02150, Espoo, Finland | Dr. B. Uma, Professor, Department of Electronics and Communication Engineering, R.V. College of Engineering, R.V. Vidyanikethan Post, Mysuru Road, Bengaluru 560 059 | 3 | 2 | - | 5 | - | <ol style="list-style-type: none"> 1. Nandan, V. and Rao, R., (2019). An efficient AES algorithm for IoT based applications. International Journal of Engineering and Advanced Technology, 9(1), pp. 1939-1944. 2. Nandan, V. and Rao, R.G.S., (2019). AES security improvement using hybrid approach for S-Box design. International Conference on Computer Communication and Informatics, pp. 1-4. 3. Nandan, V. and Rao, R.G.S., (2019). Efficient kernel template AES algorithm to minimize power consumption and security in low power application. International Journal of Innovative Technology, 11, pp. 1645-1649. 4. Nandan, V. and Rao, R., (2021). Low-power AES S-Box design using dual-basis tower field extension method for cyber security applications. Complex & Intelligent Systems, pp. 1-9. 5. Nandan, V. and Gowri Shankar Rao, R., (2022). Low-power and area efficient design of AES S-Box using enhanced transformation method for security application. International Journal of Communication Systems, 35, p. e4308. |

| S.No | Reg.No | Name & Dept | Circular Date | Viva-voce Date | Supervisor Name | Title | Foreign Examiner | Indian Examiner | No. of Scopus indexed Journals | No. of SCI/ESCI/WoS indexed Journals | Others | Total No. of Papers Published | Patents | List of Publications |
|------|------------|---------------------|---------------|----------------|----------------------|---|---|--|--------------------------------|--------------------------------------|--------|-------------------------------|---------|---|
| 8 | 18RECS1014 | A. Suresh (CSE) | 26.05.2023 | 16.06.2023 | Dr. V. Srinivasa Rao | <i>Machine Learning Recommendation System for the Product using Hybrid Filtering Techniques through GRU-AGGD & BFGS</i> | Dr. George Ghinea, Associate Professor, Department of Computer Science, Brunel University, London, St John's Building 124, Uxbridge, Middlesex, UB8 3PH, United Kingdom | Dr. Sunil B Wankhade, Professor and Head, Information Technology, Rajiv Gandhi Institute of Technology, Andheri (W), Mumbai-400053 | 3 | - | - | 3 | - | <p>1. A Suresh and M. J. Carmel Mary Belinda (2021) "Online Product Recommendation System Using Gated Recurrent Unit with Brodyden Fletcher Goldfarb Shanno Algorithm". Evolutionary Intelligence, Vol.15, PP.1861-1874. (Scopus Indexed)</p> <p>2. A Suresh and M. J. Carmel Mary Belinda (2021) "Accelerated - Generic Gradient Descent for E-Commerce Recommender Systems", Indian Journal of Computer Science and Engineering (IJCSE), Vol. 12 (1), PP.135-147. (Scopus Indexed)</p> <p>3. A Suresh and M. J. Carmel Mary Belinda (2020) "A Comprehensive Study of Hybrid Recommendation Systems for E-Commerce Applications", International Journal of Advanced Science and Technology Vol. 29(3), PP. 4089 – 4101. (Scopus Indexed)</p> |
| 9 | 17REEE1005 | Vempalle Rafi (EEE) | 22.05.2023 | 16.06.2023 | Dr. P.K. Dhal | <i>Power System Reconfiguration using Different Heuristic Algorithms to Minimize the Losses in Distribution System</i> | Dr. Valentina Emilia Balas, Professor, Department of Automation and Applied Informatics, Aurel Vlaicu University of Arad, B-dul Revolutiei 77, 310130 Arad, Romania | Dr. Ashwani Kumar, Professor, Department of Electrical Engineering, National Institute of Technology, Kurukshetra 136119, Haryana | 1 | 3 | - | 4 | - | <p>1. Vempalle, R. and Dhal, P. K., (2020), Loss minimization by reconfiguration along with distributed generator placement at radial distribution system with hybrid optimization techniques. Technology and Economics of Smart Grids and Sustainable Energy, 5(1), pp.1-12. (Springer Publishers- SCOPUS and ESCI)</p> <p>2. Vempalle, R. and Dhal, P. K., (2021), Maximization of economy in Distribution Networks with most favorable Placement of Type-1 and Type-2 Distributed Generators Along with Reorganization Using PSO-WOA Hybrid Optimization Algorithm. ARPJ Journal of Engineering and Applied Sciences, Vol 16, No 22. (SCOPUS)</p> <p>3. Vempalle, R. and Dhal, P. K., (2022), Optimal analysis of time varying load radial distribution system with photovoltaic and wind generating system using novel hybrid optimization technique. Renewable Energy Focus, 41, pp.246-257. (Elsevier Publishers- SCOPUS and ESCI)</p> <p>4. Vempalle, R. and Kumar, D. P., (2022), An intelligent optimization technique for performance improvement in radial distribution network. International Journal of Intelligent Unmanned Systems, (ahead-of-print). (Emerald publishers - SCOPUS and ESCI)</p> |



Vel Tech

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

**MINUTES OF THE 20th MEETING OF
INTERNAL QUALITY ASSURANCE CELL**

Date: 29.04.2023

Time: 10.30 a.m.

Venue: International Conference Hall



| CONTENTS | PAGE NO. |
|--|-----------------|
| A. OPENING | |
| 20.1 Call to Order | 1 |
| 20.2 To record leave of absence of the members | 1 |
| 20.3 To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022 | 1 |
| 20.4 Approval of Agenda of 20th Meeting of IQAC | 4 |
| B. ITEMS FOR DISCUSSION AND CONSIDERATION | |
| 20.5 To discuss and consider the guidelines to be followed for slow learners and fast learners | 4 |
| 20.6 To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023 | 5 |
| 20.7 To review the Placement Statistics for the AY 2022-23 | 8 |
| C. ITEMS FOR REPORTING | |
| 20.8 To report the accreditation status of NAAC and NBA | 9 |
| 20.9 To report the Rankings Received and Participation | 10 |
| 20.10 To report the submission of institution data to All India Survey on Higher Education (AISHE) for the Academic Year 2021-22 | 11 |
| D. OTHER DISCUSSIONS AND ADJOURNMENT | |
| 20.11 Any other item(s) with the permission of Chair | 11 |
| 20.12 To consider and approve the date for conducting the next IQAC meeting | 12 |
| 20.13 To conclude with the Vote of Thanks by Director (IQAC) | 12 |
| List Of Appendices | |
| Appendix 1 Members Present/Absent | 13 |
| Appendix 2 Agenda of the 20 th Meeting of IQAC | 14 |
| Appendix 3 Guidelines to be followed for slow learners and fast learners | 15 |

| | | |
|------------|--|----|
| Appendix 4 | Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023 | 18 |
|------------|--|----|

LIST OF ANNEXURES

| | | |
|------------|-------------------------------|----|
| Annexure 1 | Meeting Presentation | 31 |
| Annexure 2 | Copies of Mail Correspondence | 56 |
| Annexure 3 | Copy of Attendance Sheet | 66 |
| Annexure 4 | Meeting Photos | 69 |

MINUTES OF THE 20th MEETING OF THE INTERNAL QUALITY ASSURANCE CELL

Scheduled on 29.04.2023 at 10.30 A.M.

Venue: International Conference Hall

A. OPENING

20.1 Call to Order

Call to order for the 20th Meeting of the Internal Quality Assurance Cell (IQAC) on April 29, 2023.

20.2 To record the leave of absence of the members

Of the 25 members, one member, Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control expressed his inability to attend the meeting.

Please refer to Appendix-1 (Page No. 13) for the members' attendance sheet.

20.3 To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022

The Dean Quality Assurance has presented the action taken report of the 19th Meeting of IQAC. The following lists the findings and steps taken.

| Agenda No. | Observations | Action Taken |
|--|--|--|
| 19.4 (Faculty Feedback on Courses Handled) | ❖ All the departments were informed to review, revise and update the relevance of course content and pre-requisites concerning learning outcome | ❖ Based on revisions to the course content, a small number of courses had their course content changed and their prerequisites were updated and approved by the Board of Studies. |
| | ❖ The library has to be expanded with a number of new volumes and titles in response to the implemented curriculum change. Likewise, to prepare the budget for the upcoming fiscal year, the | ❖ Planned to procure required textbooks and reference books for the academic year 2023-24 and to propose the updated budget inclusive of the updated procurement to the Finance Committee. |

| | | |
|------|---|---|
| | HoDs concerned must provide the librarian with the necessary information. | |
| | ❖ To plan for additional classes with a special focus on handling problematic courses and completing the syllabus. | ❖ Initiatives such as conducting additional classes and special sessions to handle problematic courses are implemented with a focus on completing the course content without affecting the regular class hours. |
| | ❖ The provision of appropriate teaching aids for delivering the course as well as developing e-learning resources for the students has to be initiated. | ❖ Faculty members are motivated to use different types of modern ICT tools to handle the courses for easy understanding of complex concepts. Measures have been initiated to develop the e-content. |
| | ❖ Faculty should undergo FDP/ Workshop/ Seminar for handling the advanced courses as well as for those handling the course for the first time. | ❖ The faculty members are motivated to undergo an advanced training program related to course handling during/before the start of the semester. Also, it is advised to complete the NPTEL certification related to the course |
| | ❖ The effectiveness of continuous assessments w.r.t. measurement of Course Outcomes (COs) has to be continuously monitored | ❖ The CO attainment calculation is carried out in every CIA and corrective action is taken for COs that are not attained |
| 19.5 | ❖ Placement training sessions including full stack | ❖ Placement training sessions are being regularly carried out. |

| | | |
|-----------------------------|--|--|
| (Training & Placement) | development, and product development training are being conducted to train the students with focus on improving current year placement | More than 180 students were already placed in core companies with many dream offers for the 2022-23 batch. A few more company recruitment prospects are in progress. |
| | ❖ It's important to collect and assess industry feedback on the students who were placed on campuses. Along with this, it is necessary to identify and welcome new industries who have not visited the campus for placement drives so far. | ❖ Feedback is received from the industry about placed students and measures have been suggested for the current students who are recruited through campus placement drive. The recruiters who have not visited the institution earlier are being invited and measures are being taken to get in touch for regular placement in future. |
| | ❖ To increase the perception of the institution, it has been decided to concentrate on informing the public about placement information all over the country through social media and national newspapers. | ❖ The news and updates regarding the placements of the institution are circulated widespread in social media platforms and especially to the highly reputed organization personnels as well as national newspapers. |
| 19.7 (Academic Research) | ❖ Steps to initiate the increase in the admission of Ph.D. Scholars | ❖ Measures are being taken to widen the perception of the institution inside and outside the country to attract the Full/Part time scholars. |

20.4 Approval of Agenda of 20th Meeting of IQAC

The agenda of the 20th Meeting of IQAC was approved by the members.

Please refer to Appendix-2 (Page No. 14) for the Agenda of the 20th Meeting of IQAC.

B. ITEMS FOR DISCUSSION AND CONSIDERATION

20.5 To discuss and consider the guidelines to be followed for slow learners and fast learners

The Dean Academics (DA) has presented the guidelines to be followed for slow and fast learners. DA has informed the members that the guidelines are prepared based on the discussion with School Deans. The following inputs need to be considered to identify advanced and slow learners:

1. Previous Semester End Examination (SEE) Result / Performance in the qualifying Examination (Applicable for I Semester Only)
2. Performance in the current semester Continuous Evaluation Test 1 (CET)
3. Observations of the course faculty

Mr. A. Ranjith, Alumni representative, has enquired regarding how slow learners and fast learners are categorized in problematic and theoretical courses. He suggested splitting the students into several groups with a combination of fast learners and slow learners. The knowledge skills of slow learners will be improved by observing fast learners. Additionally, he insisted that group motivational discussions should be held in order to ensure that slow learners are never negatively impacted. According to DQA, students identified as slow learners are not isolated but rather given extra attention for their betterment. DA pointed out that the faculty members will receive the necessary training to care for all students. Mr. Viswanathan Venkata Subramanian suggested that providing proper recognition and confidence to students will further motivate them.

Mr. A. Ranjith enquired about students' participation in public forums like LinkedIn. He added that students have to be motivated to visit LinkedIn regularly and follow industry leaders to know industry updates. He stressed that these interactions will surely make students choose their career path. Further, he

described the importance of using chatGPT tool in research. DQA stated that although students are currently utilizing the technology, they must check the content's legitimacy. He stated that it is crucial to make sure the students do not adopt the mentality of blindly following the answers to their questions they get through chatGPT.

Please refer to Appendix-3 (Page No. 15) for the guidelines.

20.6 To discuss the Peer Team Report (PTR) of the NAAC second cycle held from January 31, 2023, to February 02, 2023

The Dean Quality Assurance has presented the Peer Team Report (PTR) of the NAAC second cycle held from January 31, 2023, to February 02, 2023. Based on the PTR, the gap analysis has been done and the person responsible for action to be taken on the identified gaps is also presented and provided below:

| Sl. No. | Criterion | Comments | Plan of Action/ Action to be Taken Report | Person Responsible |
|---------|-----------|--|---|--------------------|
| 1 | I | The PEOs, POs, and COs need to be revised to fulfill the objectives of OBE and also to meet the local, regional, and global needs. | Appropriate measures are to be taken to revise and implement the curricula based on surveys conducted in relevance to local, national, regional, and global developmental needs. Likewise, an analysis of the implementation using various statistical tools to get the full advantage of OBE has to be done. | School Deans |
| 2 | | Proper feedback mechanism in all aspects is not sufficiently visible | Measures to be taken to collect, analyze, and plan action on the feedback in all respect | DQA |

| | | | | |
|---|----|---|---|--------------|
| 3 | | Need to devise and implement a transparent and robust mechanism uniformly across all the departments for slow learners and fast learners. | An institutionalized mechanism to identify and follow-up actions for slow learners and fast learners across all the departments are being devised. | DA |
| 4 | II | <p>The institute needs to ensure effective curriculum delivery and active involvement of a maximum number of students.</p> <p>The Problem-Based Learning and Experiential Learning methods need to be strengthened.</p> | <p>To ensure curriculum delivery and students participation.</p> <p>Action Plan needs to focus on strengthening Problem-Based Learning and Experiential Learning with the implementation of integrated courses.</p> | School Deans |
| 5 | | A computerized Examination Management System (EMS) is available in the Institution, however, it does not cover the entire process of examination including internal and end-semester exams. | To be focused & updated. | CoE |

| | | | | |
|---|-----|--|---|--------------|
| 6 | III | Several extension activities to spread awareness about social issues through various clubs, student forums, national schemes, celebrations of national & international days, etc., are organized. However, the impact of such activities needs to be analysed. | To create an impact on the student's participation in several extension activities, credits shall be awarded for community service projects and activities to be planned involving the public and to spread awareness on social issues. | DCA |
| 7 | IV | ICT facilities (multimedia projectors, Wi-Fi, Computer systems, etc.) need to be installed in all classrooms and should be functional and easy to use. | To install the required facilities and monitor the functioning with immediate effect | School Deans |
| 8 | V | Student council needs to be strengthened for its active participation in various academic and other related activities. | Measures to be taken to conduct periodic meetings for the student council and other related events to be organized. | DCA |
| 9 | | The participation of alumni in the alumni association meets | To ensure and strengthen the active participation of alumni in organization | Dean Alumni |

| | | | | |
|----|----|---|---|-----------|
| | | needs to be strengthened along with compliance with its approved constitution | activities like curriculum revision, placement initiatives, academic and institutional decision-making process | |
| 10 | VI | IQAC cell must formulate effective policies and put them into practice for continuous monitoring and preparing periodic reviews of administrative and academic departments. | A plan of action for the academic year 2022-23 with the targets assigned for various metrics about national and international rankings is designed. A periodic review of the same is in progress. | DQA |
| 11 | | Lack of awareness among various stakeholders – strategic plan. | Measures to be taken to create awareness of the institution's strategic plan through social media, brochures, and through other possible modes among the stakeholders. | Registrar |

Please refer to Appendix-4 (Page No. 18) for the Peer Team Report (PTR) of NAAC second cycle.

20.7 To review the Placement Statistics for the AY 2022-23

The Dean Campus to Corporate (DCC) has presented the placement statistics for the AY 2022-23. DCC has informed the career choices of students as shown in the table below:

| Career Choice | No. of Students Enrolled | Percentage |
|----------------------|---------------------------------|-------------------|
| Placements | 2039 | 72.02% |
| Higher Studies | 432 | 15.25% |

| | | |
|-------------------------------|------|-------|
| Entrepreneurship | 25 | 0.88% |
| Competitive Exams/ Govt. Jobs | 178 | 6.28% |
| Others | 157 | 5.57% |
| Total | 2831 | 100% |

Mr. Viswanathan Venkata Subramanian enquired regarding how placement activities are going on between slow learners and fast learners and also informed the weakest spot of students is clearing exams and communication. DCC has informed us that proper training programs and regular classes are followed. Mr. Viswanathan Venkata Subramanian suggested taking care of all students and giving training for their betterment. DCC has reported a total of 247 recruiters have offered placements on the campus for which 1325 students out of 2039 students enrolled. In addition, the highlight was that about 94 students went abroad through an exchange programme. Mr. Viswanathan Venkata Subramanian has informed us to be ready with students for placements from September 2023 for the AY 2023-24. Mr. A. Ranjith at the same time inquired about conducting campus placements only for current final-year students or extending them further to the passed-out students. DCC has confirmed that placement drives are going on with both the batches. DCC has reported that out of 247 recruiters, 84 are IT/ ITES companies, 71 are core companies, 37 are IT product companies, and 55 are other companies. While comparing with AY 2021-22, there was a small dip in the AY 2022-23 placements concerning the IT/ITES sector.

Mr. A. Ranjith inquired the procedures for enrolling in Ph.D. and insisted that most of the industry officials might be unaware of the procedure for enrolling Ph.D. for which, if the institution arranges a meeting with industries then it will be beneficial for them to enroll for Ph.D. DQA has requested the DRD to take care of this concern.

C. ITEMS FOR REPORTING

20.8 To report the accreditation status of NAAC and NBA

Dean Quality Assurance presented the report on the accreditation status of NAAC and NBA, Peer Team visited the institution from 31.01.2023 to 02.02.2023. Vel Tech has been accredited with grade A++, CGPA of 3.53 out of 4, and validity up to 06.02.2028. The weightage, total marks, and marks obtained criterion-wise as shown in the table below.

| | QIM | | | QnM | | | Overall | | |
|--------------|------------|-------------|----------------|------------|-------------|----------------|-------------|-------------|----------------|
| | Weight age | Total Marks | Marks Obtained | Weight age | Total Marks | Marks Obtained | Weightage | Total Marks | Marks Obtained |
| Criteria I | 25 | 100 | 80 | 125 | 500 | 500 | 150 | 600 | 580 |
| Criteria II | 52 | 208 | 172 | 148 | 592 | 473 | 200 | 800 | 645 |
| Criteria III | 23 | 92 | 85 | 227 | 908 | 790 | 250 | 1000 | 875 |
| Criteria IV | 39 | 156 | 131 | 61 | 244 | 234 | 100 | 400 | 365 |
| Criteria V | 7 | 28 | 21 | 93 | 372 | 316 | 100 | 400 | 337 |
| Criteria VI | 45 | 180 | 151 | 55 | 220 | 214 | 100 | 400 | 365 |
| Criteria VII | 73 | 292 | 257 | 27 | 108 | 104 | 100 | 400 | 361 |
| TOTAL | 264 | 1056 | 897 | 736 | 2944 | 2631 | 1000 | 4000 | 3528 |

Please refer to Annexure-1 (Page No. 28) for the detailed report of the NAAC Peer Team.

DQA has reported that alumni contribution is also a considerable factor in NAAC evaluation. Dr. A. Ranjith has confirmed that Institute has never asked for a contribution but as alumni, we are ready to give our contribution. The DQA has informed that the institution is in the process of getting contributions.

The National Board of Accreditation (NBA) Expert Team visited the institution from 03.03.2023 to 05.03.2023 for evaluating the following three B.Tech. Programmes:

- Aeronautical Engineering
- Mechanical Engineering
- Electrical and Electronics Engineering

DQA has reported that the accreditation status will be declared by NBA within 60 to 90 days from the day of the visit.

20.9 To report the Rankings Received and Participation

Rankings Received:

- ❖ Ranked 15th position overall, 8th position in South India, and 10th position in Private categories in the Top T-School survey by DATAQUEST-CMR Digital Index Survey 2022.
- ❖ Ranked 26th position in India's best universities in the interdisciplinary domain by CAREERS360.

Ranking Participation

- ❖ The institutional data is pre-analyzed and submitted to the National Institutional Ranking Framework (NIRF) 2023 under the following Category
 - Engineering
 - Management
 - Overall
 - Research
- ❖ QS World University Ranking 2024
- ❖ Times Higher Education (THE) World University Rankings (WUR) 2024
- ❖ India Today Best College Ranking 2023
- ❖ The Week Hansa Research- Best University Survey 2023

20.10 To report the submission of institution data to the All India Survey on Higher Education (AISHE) for the Academic Year 2021-22

The institution data about parameters such as teachers, student enrolment, programmes, examination results, finance, and infrastructure is submitted to AISHE for the Academic Year 2021-22 on 15.02.2023.

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

The DQA requested the members to discuss and give suggestions for improving Executive Development Programs (EDP)/ Management Development Programs (MDP). The Dean Industry Relations (DIND) has informed that the Center of Excellence (CoE) has introduced and implemented short-term courses with Industry professionals for the benefit of the students. Mr. Ranjith has suggested to promote technically oriented work-integrated courses and Joint projects for both students and faculty with industry-institute collaboration. Mr. A. Ranjith has also suggested developing and introducing a cost-effective one-year-long (EDP)/MDP for working professionals which will help both the institution and working professionals since the courses offered by IIT-M are costly. He has informed the members that the suggestions will be taken forward and placed for the approval of the Board of Management (BoM). Ms. Sneha Paul. J (Student Nominee) has

suggested having remedial classes can be two hours per week, to have faculty students' friendly campus and to know what's happening in our institution.

20.12 To consider and approve the date for conducting the next IQAC meeting.

The next meeting of IQAC will be during the last week of July 2023.

20.13 To conclude with, the Vote of Thanks by Director (IQAC)

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

Member Secretary

Chairman

Appendix 1 Members Present/ Absent

Members attended the meeting

| | |
|----------------------------------|--|
| Chairman | |
| 1. | Prof. S. Salivahanan Vice Chancellor |
| Management Representation | |
| 2. | Mrs. Rangarajan Mahalakshmi K. Chairperson and Managing Trustee |
| Senior Administrator | |
| 16. | Dr. E. Suresh Paul, Professor & Dean/ SoMTC |
| 3. | Dr. E. Kannan Professor & Registrar |
| 17. | Dr. Mathew Alphonse, Assistant Professor (Mech.) |
| 4. | Dr. R. Sivaraman Controller of Examinations |
| Employer Representation | |
| 5. | Dr. A. T. Ravichandran, Professor & Dean (Academics) |
| 18. | Mr. Viswanathan Venkata Senior Manager, Talent Acquisition, Wipro Limited, Chennai. |
| 6. | Dr. E. Balasubramanian Professor & Dean (R&D) |
| Academic Expert | |
| 7. | Dr. P. Chandrakumar Professor & Dean (Industry Relations &TBI) |
| 19. | Dr. S. Muttan Professor, Department of ECE Anna University, Gundy, Chennai. |
| 8. | Dr. P. Suresh, Professor & Dean (International Relations & HRDC), |
| Local Society Nominee | |
| 9. | Mr. P. Vijayaraman Dean (Campus to Corporate) i/c |
| 20. | Mr. J. E. Simon Station Manager Railways (Retired) |
| Senior Faculty | |
| Alumni Representation | |
| 10. | Dr.V.Srinivasa Rao Professor & Dean (SoC) |
| 21. | Mr. Ranjith A (VT No. 071), Partner Cloud Solution Architect, Microsoft Corporation. |
| 11. | Dr. R. S. Valarmathi, Professor & Dean (SoEC) |
| Student Nominee | |
| 12. | Dr. N. Lenin, Professor & Dean (SoMC) |
| 22. | Ms. Pasupuleti Rekha Shanmukhi, (VtU19523), 2nd Year CSE. |
| 13. | Dr. A. Subrahmanyam Professor & Dean (SoL) |
| 23. | Ms. Sneha Paul. J (VtA1179), 3rd Year B.A. LL.B. |
| 14. | Dr. M. Siva Kumar Professor & Dean (FME) |
| Member Secretary | |
| 15. | Dr. M. S. R. Mariyappan Professor & Dean (SoM) |
| 24. | Dr. M. Rajeev Kumar Professor & Dean (Quality Assurance) |

Members not attended the meeting

Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control Systems India Limited, Chennai

Appendix 2 | Agenda of the 20th Meeting of IQAC



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



Office of Quality Assurance

20th MEETING OF INTERNAL QUALITY ASSURANCE CELL

Date & Time: 29/04/2023 @ 10.30 am

Venue: Video Conference Hall

Draft Agenda

A. Opening

| Item No. | | Presenter |
|----------|--|-----------|
| 20.1 | Call to Order | Chair |
| 20.2 | To record leave of absence of the members | Chair |
| 20.3 | To review the action taken on the decisions of the 19 th Meeting of IQAC held on October 29, 2022 | Chair |
| 20.4 | Approval of Agenda of 20 th Meeting of IQAC | DQA |

B. Items for Discussion and Consideration

| Item No. | | Presenter |
|----------|--|-----------|
| 20.5 | To discuss and consider the guidelines to be followed for slow learners and fast learners | DA |
| 20.6 | To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023 | DQA |
| 20.7 | To review the Placement Statistics for the AY 2022-23 | DCC |

C. Items for Reporting

| Item No. | | Presenter |
|----------|--|-----------|
| 20.8 | To report the accreditation status of NAAC and NBA | DQA |
| 20.9 | To report the Rankings Received and Participation | DQA |
| 20.10 | To report the submission of institution data to All India Survey on Higher Education (AISHE) for the Academic Year 2021-22 | DQA |
| 20.11 | Any other item(s) with the permission of Chair | |
| 20.12 | To consider and approve the date for conducting the next IQAC meeting. | |
| 20.13 | To conclude with the Vote of Thanks by Director (IQAC) | |

Policy for Identifying the Slow & Advanced Learners and Activities

Preamble:

In any educational institution, students have varied learning abilities, so to provide effective education, they are classified as slow and advanced learners. Identification of different level of learners is important for ensuring that all students receive a holistic education. The Institution needs to provide activities that support slow learners' learning and challenge advanced learners to ensure that both groups are engaged and making progress.

It is important to identify the strengths and weaknesses of the students, and provide appropriate support & activities to help them to reach their potential. This will also aid teaching departments in providing effective mentoring and monitoring progress. By assessing the learning pace of each student, teacher can provide individualized support and guidance that meets student specific needs. It is important to recognize that different students learn at different speeds and in different ways, so a flexible and personalized approach to education is essential for ensuring student success.

Purpose

To ensure that all students receive a holistic education and to assign them necessary tasks in order to make sure that all students acquire a comprehensive education.

Inputs Needed

The following inputs needs to be considered to identify the advanced and slow learners:

1. Pervious Semester End Examination (SE) Result
2. Performance in the current semester Continuous Evaluation Test 1 (CE)
3. Observation from the course faculty

Methods of Identification

By following a methodological approach to assess and identify the learning levels, faculty can gain a better understanding of their students' strengths and weaknesses and provide targeted instruction to meet their needs.

The slow and advanced learners would be identified for each course separately by respective course faculty for all the programmes offered in the Institution.

- The Identification process can be done after the declaration of previous semester end examination (SE) results and the performance in the current semester Continuous Evaluation Test (CE) 1

The following parameters and weightages thereon would be considered

1. Performance in the current semester
Continuous Evaluation Test – 1 : 50 %
2. Previous Semester End Examination Performance : 40 %
3. Observations by the Course Faculty : 10 %

A student who has secured 60% and above of total weightage will be considered as advanced learner and a student who secures less than 50% weightage will be identified as slow learner.

The weightage for the Semester End Examination (SE) may be calculated as follows:

If a student has cleared all registered courses, he/she will be given with full weightage i.e., 40%. If he/she cleared 6 out of 8 courses, he/she will be allotted with 30% $((6/8) \times 40\%)$ and so on.

Activities for Slow Learners:

1. Peer learning model by forming a group of 2 to 3 slow learners with one advanced learner in the particular course under the supervision of the course faculty.
2. Provision of additional classes with min. of 10 – 12 periods for problem solving/ revision session.
3. Providing notes for easy understanding.
4. Makeup and demonstration classes for practical courses
5. Assignment in the form of solving previous semester end examination question papers of the same course
6. Counselling by senior faculty members in the department
7. Giving additional learning materials like question bank, university question papers etc.

Activities for Advanced Learners:

1. Enrichment activities: Guiding and encouraging student to communicate through research paper presentation in Conferences/ Seminars/ Journals, and advanced coursework to provide opportunities to explore their interests and develop their skills.
2. Guiding the students for GATE/ Competitive Examinations
3. Contribution in questionnaire preparation and in the conduction of case studies
4. Encouragement to complete NPTEL/ Swayam and similar courses
5. Assistance for industry internships and field trainings
6. Provision to explore the talents through MoU's with reputed institutions.

Roles and Responsibilities of Course faculty:

The course faculty is responsible for carrying out different aspects of Slow and

Advanced learners of his/her course(s) including identification and activities to be conducted.

- ✓ Identification of slow and advanced learners
- ✓ Preparation of schedule for extra classes/problem solving sessions/revision
- ✓ Sessions for slow learners and maintenance of records
- ✓ Preparation of list of advanced assignments or task list for advanced learners
- ✓ Preparation of improvement reports
- ✓ Maintenance of activity outcome reports for slow and advanced learners

Documents to be maintained:

The following is the list of documents to be maintained:

- Course-wise list of slow learners and advanced learners
- Activity schedule and time table for slow learners
- List of activity task for advanced learners and the proof(s)
- Attendance records
- Question Bank and other materials provided
- Performance improvement reports

Measuring Outcome

It is important to measure the outcome of the activities provided to the different level of learners. The following methods shall be used to measure the outcome

Slow Learners

- Academic Progress in Continuous Evaluation Test 2 & 3
- Performance in the Semester End Examinations

Advanced Learners

- Participation/ Winning awards in various events like Competitions/ Seminar/ Workshop/ Internship/ Field Training/ Industry or Research Project in campus or Abroad Universities, etc.
- Publication of Research Papers in Journal
- Performance in GATE/Competitive Examinations
- Students aspiring for Higher Education in India or Foreign Universities
- Placement in high profile Industries

Appendix 4 | Peer Team Report (PTR) of NAAC second cycle

Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to
February 02, 2023



INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)

Accreditation - (Cycle - 2)

PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF
SCIENCE AND TECHNOLOGY
U-0489
Chennai
Tamil Nadu
600062

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

| Section I: GENERAL INFORMATION | | |
|--|--|---|
| 1.Name & Address of the institution: | VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY Chennai Tamil Nadu 600062 | |
| 2.Year of Establishment | 1997 | |
| 3.Current Academic Activities at the Institution(Numbers): | | |
| Faculties/Schools: | 7 | |
| Departments/Centres: | 17 | |
| Programmes/Course offered: | 56 | |
| Permanent Faculty Members: | 753 | |
| Permanent Support Staff: | 238 | |
| Students: | 11119 | |
| 4.Three major features in the institutional Context (Asperceived by the Peer Team): | 1. A Deemed-to-be University offering modern engineering courses 2. Good Infrastructure and extension activities 3. Substantial Research Funding from the Government | |
| 5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure): | From : 31-01-2023 To : 02-02-2023 | |
| 6.Composition of Peer Team which undertook the on site visit: | | |
| | Name | Designation & Organisation Name |
| Chairperson | DR. MANIMALA DAS | FormerVice Chancellor,NETAJI SUBHAS OPEN UNIVERSITY |
| Member Co-ordinator: | DR. RAMESH KUMAR | Professor,DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE AND TECHNOLOGY |
| Member: | DR. PROF KC SUNNY | Professor,Central University of Kerala |
| Member: | DR. MANISH SHRIMALI | Professor,Central University of Rajasthan |
| Member: | DR. SUJATHA PEELA | Professor,Dr B R Ambedkar University Srikakulam |
| Member: | DR. PROF. MEMCHA LOITONGBAM | Professor,Manipur University |
| Member: | DR. UPENDRA PATEL | Professor,Faculty of Technology and Engineering The Maharaja Sayajirao University of Baroda |

Section I:GENERAL INFORMATION

NAAC Co - ordinator:

Dr. Jagannath Patil

Section II:CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

| Criterion I - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion I) | |
|--|---|
| 1.1 | Curriculum Design and Development |
| 1.1.1 QIM | Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution. |
| 1.2 | Academic Flexibility |
| 1.3 | Curriculum Enrichment |
| 1.3.1 QIM | Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum |
| 1.4 | Feedback System |

Qualitative analysis of Criterion I

VelTech Rangarajan, Dr. Sagunthala R&D Institute of Science and Technology, established as an Engineering college in 1997, got the "Deemed to be University" status in 2008 and AICTE recognition. The Institution provides undergraduate, postgraduate, doctoral programmes in various fields of Engineering & Technology, Sciences, Management, Law and Media. The college offers Mahatma Gandhi Merit Scholarships to the students. The institute has its own curriculum in line with the guidelines of the regulatory bodies. In addition to the curriculum prescribed by the university, institute is encouraging students to take some value-added education through leadership, entrepreneurship, and skill development programs to enrich the curriculum. Peace and tranquility is well maintained in the institute campus. The institute is yet to develop an action plan for effective implementation of outcome based teaching learning. Proper feedback mechanism in all respect is not sufficiently visible. The institute has defined rubrics for the evaluation of Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs). The pattern of the question paper is in accordance with Bloom's Taxonomy and in line with the COs and POs. The PEOs, POs, COs need to be revised to fulfil the objectives of OBE and also to meet the local, regional and global needs. The Institute adopted the Choice Based Credit System (CBCS) in the academic year 2015-16. The Institute's Conceive-Design-Implement-Operate (CDIO) lab helps in Project-Based Learning (PBL) and TLP and enables the students to work on real-world projects from the first year. However, the Problem-Based Learning and experiential learning methods need to be strengthened. The Institute encourages industries to use the Centers of Excellence and TBI, enhancing the industry-institute relationship. The connections with businesses and overseas institutions have increased the mobility of students. The value-based courses are integrated into the curriculum as electives and focus on ethics, culture, society, environment, tolerance, human rights, and service. Students imbibe human values through events, including blood donation drives, health check-ups, cleanliness campaigns, and volunteer work at old-age homes and orphanages. Nevertheless, more focus on co-curricular and extra-curricular activities is necessary. Every student at the Institute can take a foundation course in environmental studies that covers topics such as resource management, biodiversity, ethics, and concerns relating to society and the environment. For the students' overall growth, the Induction cum Acquaintance Programme is a bridge course where Gender Sensitization & Psychology and Universal Human Values form essential parts. Male to female ratio in the faculty is 2:1, and amongst the students is 4:1. The SPARSH committee of the Institute addresses matters involving harassment of women, and outside experts are also invited for lectures to help prevent such malpractices. Nonetheless, more gender sensitization

activities are necessary.

| Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2) | |
|--|--|
| 2.1 | Student Enrollment and Profile |
| 2.2 | Catering to Student Diversity |
| 2.2.1 QIM | The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners |
| 2.3 | Teaching- Learning Process |
| 2.3.1 QIM | Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences |
| 2.3.2 QIM | Teachers use ICT enabled tools including online resources for effective teaching and learning process. |
| 2.4 | Teacher Profile and Quality |
| 2.5 | Evaluation Process and Reforms |
| 2.5.3 QIM | IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution |
| 2.6 | Student Performance and Learning Outcomes |
| 2.6.1 QIM | The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents |
| 2.6.2 QIM | Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution |
| 2.7 | Student Satisfaction Survey |

Qualitative analysis of Criterion 2

The Institute uses Continuous Internal Assessments (CIA) to evaluate and monitor the students and the teaching-learning process regularly. Identification of slow and fast learners is made through the CIA, comprising assignments, Unit Tests, Mid Tests, Semester- End Examinations, and active class participation. Students with low CIA scores, low attendance, backlogs, and inability to follow lectures are identified as slow learners. Though the Institute practices identification of the slow learners and advanced learners, there is a need to devise and implement a transparent and robust mechanism uniformly across all the departments. Besides, the curriculum has the flexibility for slow Learners to register a minimum of 18 credits and flexible timings to attend the classes as per the student interest. Fast learners can register for a more credits, facilitating them to do full-time internships in Industry/Abroad. The students of all the programmes are involved in experiential learning through various activities like laboratory experiments, internships, fieldwork, research, team project, hackathons, study abroad, studio work, Moot Court, project competitions, etc. Faculty members deliver the course using appropriate active learning methods. Students participate in seminars, peer training, events coordination, project based learning, etc. The institute need to ensure effective curriculum delivery and active involvement of maximum students. The Institute uses ICT-enabled tools such as PowerPoint Presentation, Video Clippings, e-learning resources such as NPTEL videos, and e-learning. A number of multimedia projectors have been installed in various classrooms, laboratories and seminar halls. Interactive smart boards are also available with sufficient internet bandwidth. However, the ICT facilities (multimedia projectors/electronic lectern, WiFi, Computer system, etc.) need to be installed in all classrooms and should be functional and easy to use. Proper Internet facilities with LAN and WI-FI are available in all learning spaces. Microsoft Team Classroom facility is used to deliver online lectures, sharing of e-content, and other critical interactive features for e-learning. Digital library, V-Learn a Learning Management System (LMS), and

EDUSAT live broadcast facility are also available. A computerized Examination Management System (EMS) is available in the Institution, however, it does not cover the entire process of examination including internal and end semester exams. The grievance redressal system need to be revised. Around 50% of the question papers are sourced from external experts, and utmost care is taken to design effective question papers pertaining to the appropriate levels of Bloom's Taxonomy and course outcomes. The Institution permits the transfer of credits for the courses undergone by the students in universities abroad and the credits earned through SWAYAM - NPTEL courses. A One-Time on-Demand exam is also permitted. The Teaching-Learning process is based on Outcome Based Education by defining and implementing Program Outcomes (POs) and Program Specific Outcomes (PSOs) as per Bloom's Taxonomy and has a mechanism of mapping COs with POs and PSOs. Indirect surveys are also carried out about the POs and PSOs attainment. Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution. The PEOs, POs, Cos may be revised to fulfil the objectives of OBE and to be implemented and analyzed using various statistical tools to get its full advantage.

| Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3) | |
|---|---|
| 3.1 | Promotion of Research and Facilities |
| 3.1.1 QIM | The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented |
| 3.2 | Resource Mobilization for Research |
| 3.3 | Innovation Ecosystem |
| 3.3.1 QIM | Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge. |
| 3.4 | Research Publications and Awards |
| 3.5 | Consultancy |
| 3.5.1 QIM | Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy. |
| 3.6 | Extension Activities |
| 3.6.1 QIM | Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years. |
| 3.7 | Collaboration |

Qualitative analysis of Criterion 3

The Institute has a proper structure for cross-disciplinary and innovative research activities. All the departments have labs and other resources for handling high-impact research. The Institution's research activities include projects on academic and applied research in the disciplines of engineering and technology, science, and management. Creating a Research Park, Centres of Excellence, and Cutting - Edge Laboratories are significant strides toward promoting interdisciplinary research. Vel Tech has received funds from government agencies like the DRDO, DST, ISRO, DBT, CSIR, etc. Faculty members collaborate on research projects with foreign partners. With Memorandums of Understanding signed with various universities/research organizations and industries, Vel Tech has established various laboratories and testing facilities that encourage business-collaborated research with the active involvement of faculty and students. Quality of some of the research papers is very good. The Vel Tech Technology Business Incubator (TBI), with various facilities that supports early-stage start-ups, has been recognized as a Centre of Excellence under the NIDHI Scheme of DST. Some of the start-ups it has assisted since its beginning have completed the incubation programmes. Start-up India Seed Fund Scheme and DST-SSS Seed Loan are financial support for start-ups. The Institution

has a research policy with code of ethics, seed fund support, incentive schemes, and financial support. The Institution established an Industry-Academia Cell and actively promotes industry-academia collaboration. It has a consultancy policy aiming to promote research and consultancy collaboration between academia and industry. Industry-sponsored centres established through collaborations include WABCO CoE, an Engine testing Facility by (Ashok Leyland, ARAI, Greeves Cottan, and TAFE), a High-Speed Bearing test (Dynaspeed Systems), a PCB facility supported by AUCKUM and 3D Printing lab (RP3D Private limited), etc. Vel Tech motivates students to contribute their ideas/ innovative projects by organizing events at the national and international levels. Faculty members are motivated to take up consultancy projects by sharing revenue and reducing their academic workload. Furthermore, six Centres of Excellence are established that execute various job orders from major Automobile Original Equipment Manufacturers (OEMs). The institute should apply sincere efforts extensively to take the full advantage of their research facilities for resource generation through consultancy. Several extension activities to spread awareness about social issues through various clubs, student forums, national schemes, celebrations of national & international days, etc., are organized. However, the impact of such activities needs to be analyzed. The Institute has three NCC (Army, Navy and Air Force) units , 2 NSS units, Unnat Bharat Abhiyan among the extension activities. The cadets are performing with credit and have also been recruited by the Army. They regularly participate in different activities related to upliftment of neighbouring area. National Cadet Corps with students are encouraged in the institute to develop the leadership, character, comradeship, spirit of sportsmanship and the ideal of service among the students. National Service Scheme is also emboldened in the institute enabling the student to participate in social service activities like organizing blood donation, rural health & sanitation, adult education, and environmental awareness camps. Such awareness activities may be further enhanced particularly in the neighboring areas as a social responsibility. The students are participating in Swachh Bharat and Unnat Bharat Abhiyan scheme activities, however, no the impact is not clearly visible.

| Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4) | |
|---|--|
| 4.1 | Physical Facilities |
| 4.1.1 QIM | The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc. |
| 4.1.2 QIM | The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,) |
| 4.1.3 QIM | Availability of general campus facilities and overall ambience |
| 4.2 | Library as a Learning Resource |
| 4.2.1 QIM | Library is automated using Integrated Library Management System (ILMS) and has digitisation facility |
| 4.3 | IT Infrastructure |
| 4.3.2 QIM | Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility |
| 4.4 | Maintenance of Campus Infrastructure |
| 4.4.2 QIM | There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. |

Qualitative analysis of Criterion 4

The University has developed adequate infrastructural facilities for its academic, research and extension programmes in about 1.5 Lakh sqm of built-up area. The important facilities of the university include lecture

halls, smart classrooms, discussion rooms, examination halls, air-conditioned auditoriums, conference halls, faculty cabins, well-equipped laboratories for academics, research laboratories funded by various agencies, EDUSAT hall, 24x7 Wi-Fi and internet facility, CCTV camera monitoring Audio-Video recording facility. The ICT facilities (multimedia projectors/electronic lectern, etc.) need to be installed in all classrooms and should be functional and easy to use. The essential requirements like canteen, cafeteria, post office, bank, ATM, transport, staff quarters, Guest house also exist. The institute has solar power however major power backup is achieved through DG sets. The University has ground facilities for outdoor sports (Cricket/Football, Volleyball, etc.) and indoor games (Badminton, Kabaddi, Table Tennis, Chess, Carrom, etc.), however, the sports infrastructure need to be improved for its proper utilization. The institute has created facilities for various extra-curricular activities including Yoga, NSS and NCC, etc. Such activities are being organized through various clubs. Formulation of constitution for clubs will further enhance the participation of the students. The University has separate Girls and Boys hostels with amenities like WiFi, Washing Machines, Gym and Dining Hall, etc. The provision for AC rooms also exists in the hostels. The hostels need to be properly maintained. The library is spacious and has a provision for separate sections for different disciplines, thesis, news and magazines, along with a reading hall. The reading hall needs to be refurbished to cater the needs of the students. The departments have also separate library facilities in their own premises. The security is maintained with the deployment of security staff and CCTV surveillance. The mandatory certifications to ensure the safety of systems deployed in the campus such as building safety, electrical safety, fire safety and lift safety are procured. The number of washrooms need to be enhanced and they may be equipped with hand-dryers, sanitary napkin vending machines, etc.

| Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5) | |
|---|--|
| 5.1 | Student Support |
| 5.2 | Student Progression |
| 5.3 | Student Participation and Activities |
| 5.3.2 QIM | Presence of Student Council and its activities for institutional development and student welfare. |
| 5.4 | Alumni Engagement |
| 5.4.1 QIM | The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services. |

Qualitative analysis of Criterion 5

The institute provides curricular, co-curricular and extra-curricular activities for the development of students. The institute provides the Mahatma Gandhi Merit Scholarship and Founders' Foreign Scholarship to eligible students. The University has Vel Tech Clubs including literary club, Dance & Music club, Creative arts club, Dramatics club, Photography & Short Film Shooting club. Religion & national festivals, and sports activities are conducted to imbibe national integration among students. The Institution has established Prevention and Redressal of Sexual Harassment committee to combat all forms of discrimination. VISAI (an International Project Competition and Exhibition) and Lavaza (an annual cultural and Technical intercollegiate event) are conducted every year. Overall, there are significant student level activities for institutional development and students' welfare however student council need to be strengthened for their more active participation in various academic and other activities. Vel Tech Alumni Association is registered under the Tamil Nadu Registration of Societies Act with Registration no. 374 of 2014 dated 21st July 2014. Vel Tech alumni are dynamic, taking up various lofty positions in various organizations, proving their mettle in diverse fields of Technologies, Sciences, Management, etc. Presently, there are 15,000+ Alumni in India and other countries. Vel Tech Alumni Association has regional chapters in India and Abroad. Alumni-Student Interaction programmes are conducted regularly in which our Alumni enlighten the students in various aspects such as

career guidance, higher studies, and competitive exams. The participation of alumni in the alumni meets need to be strengthened alongwith the compliance of its approved constitution. The Alumni may have the potential to contribute significantly for the financial growth of the Institute.

| Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6) | |
|---|--|
| 6.1 | Institutional Vision and Leadership |
| 6.1.1 QIM | The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance. |
| 6.1.2 QIM | The effective leadership is reflected in various institutional practices such as decentralization and participative management. |
| 6.2 | Strategy Development and Deployment |
| 6.2.1 QIM | The institutional Strategic plan is effectively deployed. |
| 6.2.2 QIM | The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc. |
| 6.3 | Faculty Empowerment Strategies |
| 6.3.1 QIM | The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff . |
| 6.4 | Financial Management and Resource Mobilization |
| 6.4.1 QIM | Institutional strategies for mobilisation of funds and the optimal utilisation of resources |
| 6.4.4 QIM | Institution conducts internal and external financial audits regularly |
| 6.5 | Internal Quality Assurance System |
| 6.5.1 QIM | Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals. |
| 6.5.3 QIM | Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles). |

Qualitative analysis of Criterion 6

The institute has clearly stated vision and mission statements and they are being incorporated in to the academic and administrative activities. The vision and mission of few departments may be relooked to ensure proper alignment to the vision and mission of the institute. Various statutory and non-statutory bodies such as, Board of Management, Academic Council, Finance Committee, etc. are constituted and regular meetings of these bodies are conducted. The Institute practices participative management and decentralization in various academic activities with representation various constituent members such as Registrar, Deans, HODs, etc. in appropriate bodies. An organizational hierarchical structure exists in the institution. The delegation of financial powers may be further improved. Various academic and administrative issues like curriculum, introduction of new subjects and programs, budget, recruitment, purchases, admissions, promotions, conduct of examinations, time-to-time changes in student intake etc., are discussed in the meeting of various bodies and thereafter implemented. IQAC cell must formulate effective policies and put in practice for continuous monitoring and preparing periodic review of administrative and academic departments. Clear guideline with regard to service rules, recruitment, promotional and procurement policies need to be made available to all stakeholders. The institute has made strategic plan keeping in view the vision and mission with an attempt to

improve Teaching Learning and excellence in Research and Innovation; however, there is a lack of awareness among various stakeholders restricting its effective deployment. The faculty members are given seed money for research and encouraged to publish in Scopus and WoS journals. The institute has shown improvement in Scopus indexed and SCI research papers, funded research projects, and grant of patents. The institution has adopted a self-appraisal system for reviewing the performance of faculty. Students' Feedback on the course is also reflected in the appraisal. Pay structure being followed is the limited sixth pay commission and the salary structure need to be enhanced. Faculty and staff are entitled to EPF and gratuity. All faculty and staff are entitled for various types of leaves. Institution conducts internal and external financial audits regularly. Students' fees are the main source of income for the Institute. Strategies for mobilisation and utilisation of funds are in place. Financial statements are made available on institute website. Some income from consultancy projects is generated but it has considerably decreased in the last year. The institute needs to look into opportunities to increase their revenue generations through consultancy. IQAC has taken certain initiatives for the quality enhancement of teaching learning process and learning outcomes however they need to devise a robust documented mechanism.

| Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7) | |
|---|---|
| 7.1 | Institutional Values and Social Responsibilities |
| 7.1.1 QIM | Measures initiated by the Institution for the promotion of gender equity during the last five years. |
| 7.1.3 QIM | Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words) <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management |
| 7.1.8 QIM | Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words). |
| 7.1.9 QIM | Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words). |
| 7.1.11 QIM | Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words). |
| 7.2 | Best Practices |
| 7.2.1 QIM | Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual. |
| 7.3 | Institutional Distinctiveness |
| 7.3.1 QIM | Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words |

Qualitative analysis of Criterion 7

Vel Tech University has developed certain institutional values and following best practices in tune with the vision and mission of the institution. The mentor – mentee system appears to be effective. The students are using this facility for the decision making in academic matters like selecting elective courses, shaping future

career plan and for sharing their concerns. The Institution has counselling centre for providing free counselling for any issues. Adequate measures have been adopted to ensure the safety and security. There are activities for women empowerment and welfare intending to promote the causes of women. The focus of the activities seems to be sensitisation. However, no attempt has been made to address the causes of third gender. Though the institution has facilities for alternate sources of energy like solar energy plant, bio gas plant, Wind Mill and energy conservation methods yet the potential for solar energy generation is not yet fully tapped. Certain steps have been taken for the management of solid waste, liquid waste, e-waste. The Sewage treatment Plants has more than 2400 KLD capacity. However adequate measures need to be taken to ensure the effective operation of the plant. There are water conservation facilities and green campus initiatives. There is rain water harvesting system in place using recharge wells however the system need to be upgraded to ensure effective utilization. There are separate Green Audit, Energy Audit and Environment Audit done by an independent agency approved by the Government of India. For ensuring the easy access to the physically challenged persons to classrooms, ramps have been provided. The institute has four lifts however more lifts may be installed to ensure easy access to all academic blocks and central facilities. Various measures have been adopted for sensitization of students and employees of the institution to the constitutional obligations through NSS, NCC and other clubs under various schemes. Institution celebrates national and international commemorative days, events and festivals. Matrihasha Diwas, The Constitution Day, Independence, Republic Day, Teacher's Day, Engineers Day, National Sports Day is worth enough to mention. Important national and regional religious festivals are celebrated with the involvement of all the stakeholders of the institution. Promoting Translational Research and Enrichment of Research Quality is one of the best practices of the institute. The success of this new initiative is reflected in the number of patent granted, number of research labs, number of research projects, the nature of collaborative research and number of publications. The facilities have been created with grants from the Central Government Deaprtments. The usage and access of such facilities need to be enhanced for the students. The facility can contribute significantly for resource generation for the institute. The institute claims "Project Based Learning" as its second best practice. Implementation of underlying principles and concepts of this practice appears in its initial phase. Proper planning, guidance and effective monitoring on the part of the faculty members are essential to ensure the involvement of good number of students and to make it more effective.

Section III:OVERALL ANALYSISbased on Institutional strengths,Weaknesses,Opportunities & Challenges(SWOC)(up to 500 words)

Overall Analysis

Strength:

- Availability of ample land for further development
- Good Existing infrastructure
- Technology Business Incubator program to support innovations and technology-driven startups.
- Research laboratories and Centre of Excellences in thrust and emerging areas
- Student diversity
- Funding through Collaborative research projects from Government Departments/Bodies

Weaknesses:

- Low placements in core engineering fields
- Faculty Retention and Pay Scales

Opportunities:

- Introduction of new programs addressing emerging fields.
- Encouragement to researchers to conduct cutting-edge research within the institute.
- Resource Generation through Consultancy and Finding solutions for industrial problems being surrounded by several industrial clusters utilizing research facilities.
- Good Alumni base which can be tapped for various financial, training and placement support.
- Better implementation of project-based learning

Challenges:

- Sustaining the inflow of research funds from Government and Nongovernment organizations.
- Commercialization and Technology Transfer of research outputs and patents.
- Sustaining the student enrolment in some programs.
- Full Implementation of NEP 2020

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to ten major ones and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Implementation of better pay scale and allowances and Career Advancement Scheme for the faculty
- Preparation of Long Term Strategic Plan and Its effective deployment
- Resource generation through consultancy, research and development activities and donations.
- To reduce dependence on conventional energy sources through installation of renewable energy supply viz. Solar Power.
- Improvement in implementation of Outcome Based Education

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

| SLNo | Name | | Signature with date |
|-------------|-----------------------------|---------------------|----------------------------|
| 1 | DR. MANIMALA DAS | Chairperson | |
| 2 | DR. RAMESH KUMAR | Member Co-ordinator | |
| 3 | DR. PROF KC SUNNY | Member | |
| 4 | DR. MANISH SHRIMALI | Member | |
| 5 | DR. SUJATHA PEELA | Member | |
| 6 | DR. PROF. MEMCHA LOITONGBAM | Member | |
| 7 | DR. UPENDRA PATEL | Member | |
| 8 | Dr. Jagannath Patil | NAAC Co - ordinator | |

Place

Date

OFFICE OF QUALITY ASSURANCE

WELCOMES

THE MEMBERS OF IQAC



20th MEETING OF INTERNAL QUALITY ASSURANCE CELL

**VEL TECH RANGARAJAN DR. SAGUNTHALA
R&D INSTITUTE OF SCIENCE AND TECHNOLOGY**

(DEEMED TO BE UNIVERSITY ESTD. U/S 3 OF UGC ACT, 1956)



**Call to order for the 20th Meeting of
Internal Quality Assurance Cell (IQAC)
on April 29, 2023**

To record leave of absence of the members

To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022

| Agenda No. | Observations | Action Taken |
|------------|--|---|
| 19.4 | All departments were informed to view the course content relevance and advised to revise the syllabus if any, in the forthcoming BoS. | In few courses, course contents are advised to update as per the requirement and obtain the approval in the BoS. |
| | Number of volumes for the available titles and extra titles as per revision of syllabus conducted has to be increased in the library. Accordingly, the Heads of Department concerned are informed to raise the budget in the next academic year and to update required details to the librarian. | Planned to procure required text books and reference books for the academic year 2023-24 and to propose the updated budget for the same to Finance Committee. |

To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022

| Agenda No. | Observations | Action Taken |
|------------|--|--|
| | Planned for extra classes to handle problematic courses for the completion of syllabus. | Initiated to take extra classes, if required, for few problematic courses to complete the course content without affecting regular class work. |
| 19.4 | All the departments have to update the pre-requisite with respect to learning of this course content and based on the changes in course contents. | Few courses have to update the pre-requisites based on the changes in the course content. In the upcoming semester, number of hours for those courses are to be increased, if required. |
| | Access of appropriate teaching aids for delivering the course is provided and development of e-learning resources to the students has to be initiated. | Faculty members are motivated to use different types of modern ICT tools to handle the courses for easy understanding of the complex concepts. Advised the Heads of the Department concerned to prepare and host the e-learning resources for the students' accessibility. |

To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022

| Agenda No. | Observations | Action Taken |
|------------|--|--|
| 19.4 | Faculty should undergo FDP/ Workshop/ Seminar handling the advanced courses or handling the course for the first time. | The faculty members are advised to undergo advanced training program related to the course handling during/prior to the ongoing semester. Also, it is advised to complete NPTEL certification related to the course. |
| | Effectiveness of continuous assessments w.r.t. measurement of course outcomes has to be continuously monitored. | The course outcome and attainment calculation is carried out in every CIA and remedial action for not attained is carried out. |

To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022

| Agenda No. | Observations | Action Taken |
|------------|---|---|
| | Placement training sessions including full stack development, product development trainings are being conducted to train the students in view of improving current year placement. | Placement training sessions are being carried out, Product placement and dream placement has crossed more than 180 placements for 2022-23 students batch and in progress. |
| 19.5 | To increase the perception of the institution, feedback from Industry about the placed students has to be collected and analyzed. Also, diversified new industries which was not visited the campus earlier for placement have to be invited. | Feedback received from industry about placed students and measures have been suggested for the current placement students. The placement offering organizations which was not visited the institution earlier are being invited and measures are being taken to get-in touch for regular placement in future. |

To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022

| Agenda No. | Observations | Action Taken |
|------------|--|--|
| 19.5 | To be focused on the highlights of placements through public via social media and newspapers all over the country. | The news and updates regarding the placements of the institution is circulated in the wide social media platforms and for highly reputed organization personnel. |
| 19.7 | Steps initiated to increase the number of Ph.D. Scholars. | Measures are being taken to widespread the perception of the institution inside and outside country to attract the Full/Part time scholars. |

Opening

Approval of Agenda of 20th Meeting of IQAC

| | Item No. | | Presenter |
|--|----------|--|-----------|
| Opening | 20.1 | Call to Order | Chair |
| | 20.2 | To record leave of absence of the members | Chair |
| | 20.3 | To review the action taken on the decisions of the 19th Meeting of IQAC held on October 29, 2022 | Chair |
| | 20.4 | Approval of Agenda of 20th Meeting of IQAC | DQA |
| Items for Discussion and Consideration | 20.5 | To discuss and consider the guidelines to be followed for slow learners and fast learners | DA |
| | 20.6 | To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023 | DQA |
| | 20.7 | To review the Placement Statistics for the AY 2022-23 | DCC |
| Items for Reporting | 20.8 | To report the accreditation status of NAAC and NBA | DQA |
| | 20.9 | To report the Rankings Received and Participation | DQA |
| | 20.10 | To report the submission of institution data to All India Survey on Higher Education (AISHE) for the Academic Year 2021-22 | DQA |
| | 20.11 | Any other item(s) with the permission of Chair | |
| | 20.12 | To consider and approve the date for conducting the next IQAC meeting. | |
| | 20.13 | To conclude with the Vote of Thanks by Director (IQAC) | |

Opening

To discuss and consider the guidelines to be followed for slow learners and fast learners

*Items for
Discussion
and
Consideration*

The guidelines to be followed for slow learners and fast learners

by

Dean Academics

To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023

Items for
Discussion
and
Consideration

| Sl. No. | Criterion | Comments | Plan of Action/ Action to be Taken Report | Person Responsible |
|---------|-----------|--|--|--------------------|
| 1 | I | Proper feedback mechanism in all respect is not sufficiently visible. | Measures to be taken to collect, analyse and plan of action on the feedback in all respect. | DQA |
| 2 | | The PEOs, POs, COs need to be revised to fulfil the objectives of OBE and also to meet the local, regional and global needs. | Appropriate measures to be taken to revise and implement the curricula based on survey conducted in relevance to local, national, regional and global developmental needs. An analysis on the implementation using various statistical tools to get the full advantage of OBE has also to be done. | School Deans |
| 3 | | The Problem-Based Learning and experiential learning methods need to be strengthened | Plan of action to strengthen the experiential learning and problem-based learning with the implementation of integrated courses has to be made. | School Deans |

To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023

| Sl. No. | Criterion | Comments | Plan of Action/ Action to be Taken Report | Person Responsible |
|---------|-----------|--|--|--------------------|
| 4 | II | Need to devise and implement a transparent and robust mechanism uniformly across all the departments' for slow learners and fast learners. | An institutionalized mechanism to identify and follow-up actions for slow learners and fast learners across all the departments' is being devised. | DA |
| 5 | | The institute need to ensure effective curriculum delivery and active involvement of maximum students | To ensure curriculum delivery and students participation. | School Deans |
| 6 | | Computerized Examination Management System (EMS) is available in the Institution, however, it does not cover the entire process of examination including internal and end semester exams | Focused & Updating | CoE |

Items for
Discussion
and
Consideration

To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023

Items for
Discussion
and
Consideration

| Sl. No. | Criterion | Comments | Plan of Action/ Action to be Taken Report | Person Responsible |
|---------|-----------|--|--|--------------------|
| 7 | III | Several extension activities to spread awareness about social issues through various clubs, student forums, national schemes, celebrations of national & international days, etc., are organized. However, the impact of such activities needs to be analysed. | To create an impact on the students participation in several extension activities, credits to be awarded for community service projects and activities to be planned involving public and spread awareness on social issues. | DCA |
| 8 | IV | ICT facilities (multimedia projectors/electronic lectern, Wi-Fi, Computer system, etc.) need to be installed in all classrooms and should be functional and easy to use | To install the required facilities and monitor the functioning with immediate effect. | School Deans |

To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023

| Sl. No. | Criterion | Comments | Plan of Action/ Action to be Taken Report | Person Responsible |
|---------|-----------|--|---|--------------------|
| 9 | V | Student council need to be strengthened for their more active participation in various academic and other activities | Measures for periodic meeting to be conducted for student council, involve and discuss on various academic and other activities of the institution. | DCA |
| 10 | | The participation of alumni in the alumni meets need to be strengthened along with the compliance of its approved constitution | To ensure and strengthen the active participation of alumni in organization activities like curriculum revision, placement initiatives, academic and institutional decision making process. | Dean Alumni |

To discuss the Peer Team Report (PTR) of NAAC second cycle held during January 31, 2023 to February 02, 2023

Items for
Discussion
and
Consideration

| Sl. No. | Criterion | Comments | Plan of Action/ Action to be Taken Report | Person Responsible |
|---------|-----------|---|---|--------------------|
| 11 | VI | IQAC cell must formulate effective policies and put in practice for continuous monitoring and preparing periodic review of administrative and academic departments. | Plan of action for the academic year 2022-23 with the targets assigned for various metrics pertaining to national and international rankings is designed. Periodic review of the same is in progress. | DQA |
| 12 | | Lack of awareness among various stakeholders – strategic plan | Measures to be taken to create an awareness on institution strategic plan through social media, brochures and through possible modes among the stakeholders | Registrar |

Placement Statistics for the AY 2022-23

by

Dean Campus to Corporate

Items for

Discussion

and

Consideration

To report the accreditation status of NAAC and NBA



- Peer Team has visited the institution during 31.01.2023 to 02.02.2023
- **CGPA of 3.53 out of 4.00**
- **Validity: 07.02.2023 to 06.02.2028**

Items for
Reporting

| | QIM | | | QnM | | | Overall | | |
|--------------|------------|-------------|----------------|------------|-------------|----------------|-------------|-------------|----------------|
| | Weightage | Total Marks | Marks Obtained | Weightage | Total Marks | Marks Obtained | Weightage | Total Marks | Marks Obtained |
| Criteria I | 25 | 100 | 80 | 125 | 500 | 500 | 150 | 600 | 580 |
| Criteria II | 52 | 208 | 172 | 148 | 592 | 473 | 200 | 800 | 645 |
| Criteria III | 23 | 92 | 85 | 227 | 908 | 790 | 250 | 1000 | 875 |
| Criteria IV | 39 | 156 | 131 | 61 | 244 | 234 | 100 | 400 | 365 |
| Criteria V | 7 | 28 | 21 | 93 | 372 | 316 | 100 | 400 | 337 |
| Criteria VI | 45 | 180 | 151 | 55 | 220 | 214 | 100 | 400 | 365 |
| Criteria VII | 73 | 292 | 257 | 27 | 108 | 104 | 100 | 400 | 361 |
| TOTAL | 264 | 1056 | 897 | 736 | 2944 | 2631 | 1000 | 4000 | 3528 |

To report the accreditation status of NAAC and NBA

- The National Board of Accreditation (NBA) Expert Team has visited the institution during 03.03.2023 to 05.03.2023 for evaluating the following Three B.Tech. Engineering Programmes
 - ❑ Aeronautical Engineering,
 - ❑ Electrical and Electronics Engineering
 - ❑ Mechanical Engineering
- Waiting for Results



To report the Rankings Received and Participation

Rankings Received

- ❖ Top T-School survey by DATAQUEST-CMR Digital Index Survey 2022.

The logo for DATAQUEST, featuring the word "DATAQUEST" in a bold, red, serif font.

- ❖ 15th position in overall,
- ❖ 8th position in South India
- ❖ 10th position in Private categories

- ❖ India's best universities in the interdisciplinary domain by CAREERS360

The logo for CAREERS360, featuring the word "CAREERS" in a bold, red, sans-serif font, followed by "360" in a larger, red, sans-serif font.

- ❖ Ranked 26th position

To report the Rankings Received and Participation

Rankings Participation

- ❖ The institutional data is pre-analyzed and submitted to National Institutional Ranking Framework (NIRF) 2023 under following Category
 - Engineering
 - Management
 - Overall
 - Research
- ❖ QS World University Ranking 2024
- ❖ Times Higher Education (THE) World University Rankings (WUR) 2024
- ❖ India Today Best College Ranking 2023
- ❖ The Week Hansa Research- Best University Survey 2023



India Today-MDRA
Best Colleges Ranking 2023



To report the submission of institution data to All India Survey on Higher Education (AISHE) for the Academic Year 2021-22

Items for Reporting

The institution data pertaining to parameters such as teachers, student enrolment, programmes, examination results, finance and infrastructure is submitted to AISHE for the Academic Year 2021-22 on 15.02.2023.



Any other item(s) with the permission of Chair

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

To conclude with the Vote of Thanks by Director (IQAC)

Every action is an opportunity to improve

Thank You!



Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

1 message

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Wed, Mar 29, 2023 at 4:30 PM

To: muthan_s@annauniv.edu

Cc: "Dean Academics, VTU Chennai" <dac@veltech.edu.in>, "Vice Chancellor. ," <vicechancellor@veltech.edu.in>

Dear Professor,

Greetings from Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM

Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar

Dean - Quality Assurance

Mobile: +91 99402 26524

e: diaq@veltech.edu.in

w: www.veltech.edu.in

400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.





Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

1 message

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Wed, Mar 29, 2023 at 4:31 PM

To: viswanathan.venkat@wipro.com

Cc: Director Campus to Corporate <dcc@veltech.edu.in>, "Vice Chancellor. ," <vicechancellor@veltech.edu.in>

Dear Mr. Viswanathan Venkata Subramanian,

Greetings from Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM

Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar

Dean - Quality Assurance

Mobile: +91 99402 26524

e: diaq@veltech.edu.in

w: www.veltech.edu.in

400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.



Vel Tech

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

2 messages

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Wed, Mar 29, 2023 at 4:30 PM

To: ranjith071@hotmail.com

Cc: Veltech Alumni <alumni@veltech.edu.in>, "Vice Chancellor. ," <vicechancellor@veltech.edu.in>

Dear Mr. Ranjith A,

Greetings from Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM

Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar

Dean - Quality Assurance

Mobile: +91 99402 26524

e: diaq@veltech.edu.in

w: www.veltech.edu.in

400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.



Ranjith A <ranjith071@hotmail.com>

Thu, Mar 30, 2023 at 11:38 AM

To: "Dean QA Vel Tech, Chennai" <diaq@veltech.edu.in>

Cc: Veltech Alumni <alumni@veltech.edu.in>, "Vice Chancellor. ," <vicechancellor@veltech.edu.in>

Dear Dr M Rajeev,

Thank you for inviting me to the 20th IQAC committee meeting. It's an honor and privilege to be an alumnus of VelTech University and be associated with the institution. I look forward to being in person for the committee meeting.

Thanks & Regards

Ranjith A | Cloud Solution Architect, Partner Technology

Partner Success - Microsoft Global

Ranjith071@hotmail.com | Rana@microsoft.com | M: +91 800-880-1741

[LinkedIn](#)

From: Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Sent: Wednesday, March 29, 2023 11:00 AM

To: ranjith071@hotmail.com <ranjith071@hotmail.com>

Cc: Veltech Alumni <alumni@veltech.edu.in>; Vice Chancellor. , <vicechancellor@veltech.edu.in>

Subject: Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

[Quoted text hidden]



Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

1 message

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Wed, Mar 29, 2023 at 4:31 PM

To: venugopal.k@zf.com

Cc: Director Industry Relations <dind@veltech.edu.in>, "Vice Chancellor. ," <vicechancellor@veltech.edu.in>

Dear Mr. K. Venugopal,

Greetings from Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM

Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar

Dean - Quality Assurance

Mobile: +91 99402 26524

e: diaq@veltech.edu.in

w: www.veltech.edu.in

400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.





Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

2 messages

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>
To: simonje2405@gmail.com
Cc: "Vice Chancellor. ," <vicechancellor@veltech.edu.in>

Wed, Mar 29, 2023 at 4:30 PM

Dear Mr. J. E. Simon,

Greetings from Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM
Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar
Dean - Quality Assurance
Mobile: +91 99402 26524

e: diaq@veltech.edu.in
w: www.veltech.edu.in
400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.



Simon James <simonje2405@gmail.com>
To: "Dean QA Vel Tech, Chennai" <diaq@veltech.edu.in>

Thu, Mar 30, 2023 at 8:47 AM

Thanks for the invite.
[Quoted text hidden]

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

1 message

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Wed, Mar 29, 2023 at 4:27 PM

To: "Registrar Vel Tech, Chennai" <registrar@veltech.edu.in>, "Controller of Examinations Veltech, Chennai" <coe@veltech.edu.in>, "Dean Academics, VTU Chennai" <dac@veltech.edu.in>, Director R & D <drd@veltech.edu.in>, Director Industry Relations <dind@veltech.edu.in>, Director Campus to Corporate <dcc@veltech.edu.in>, Dr V SRINIVASA RAO <deansoc@veltech.edu.in>, "Dean School of Electrical and Communication Vel Tech, Chennai" <deansoe@veltech.edu.in>, "Dean School of Mechanical & Construction Vel Tech, Chennai" <deansomc@veltech.edu.in>, deansol@veltech.edu.in, "Dean Freshman Engg. VTU, Chennai" <deanfme@veltech.edu.in>, "Dean MBA Vel Tech, Chennai" <deansomgt@veltech.edu.in>, "HOD Viscom Vel Tech, Chennai" <hodviscom@veltech.edu.in>, "Dr.Mathew Alphonse" <drmathew@veltech.edu.in>, Director International Relations <dint@veltech.edu.in>

Cc: "Vice Chancellor. ," <vicechancellor@veltech.edu.in>, Chairperson Managing Trustee <chairperson@veltech.edu.in>

Dear Professors,

Greetings from Internal Quality Assurance Cell, Vel Tech, Chennai!

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM

Venue : Vice Chancellor Chamber

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar

Dean - Quality Assurance

Mobile: +91 99402 26524

e: diaq@veltech.edu.inw: www.veltech.edu.in400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.



Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

1 message

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>
To: vtu19523@veltech.edu.in, "HOD CSE Vel Tech, Chennai" <hodcse@veltech.edu.in>
Cc: Dr V SRINIVASA RAO <deansoc@veltech.edu.in>

Wed, Mar 29, 2023 at 4:30 PM

Dear Ms. Pasupuleti Rekha Shanmukhi (VtU19523)

Greetings from Internal Quality Assurance Cell (IQAC), Vel Tech, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM
Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar
Dean - Quality Assurance
Mobile: +91 99402 26524

e: diaq@veltech.edu.in
w: www.veltech.edu.in
400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.





Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>

Invitation to participate in the 20th Meeting of IQAC committee on April 29, 2023 – Reg.

1 message

Dean QA Vel Tech, Chennai <diaq@veltech.edu.in>
To: vta1179@veltech.edu.in
Cc: deansol@veltech.edu.in

Wed, Mar 29, 2023 at 4:29 PM

Dear Ms. Sneha Paul. J (VtA1179),

Greetings from Internal Quality Assurance Cell (IQAC), Vel Tech, Avadi, Chennai.

I am pleased to inform you that the 20th meeting of the Internal Quality Assurance Cell (IQAC) committee is scheduled as below.

Date & Time : 29.04.2023 & 10.30 AM
Venue : Vice Chancellor Office

In this regard, I request your valuable presence which will surely be of great pleasure and benefit to the institution. The draft agenda of the meeting will be shared soon.

Looking forward to meeting you on 29.04.2023.

Thanks & Regards

Dr. M. Rajeev Kumar
Dean - Quality Assurance
Mobile: +91 99402 26524

e: diaq@veltech.edu.in
w: www.veltech.edu.in
400 feet Outer Ring Road, Avadi,
Chennai-600 062, Tamil Nadu, India.



Annexure 3 Copy of Attendance Sheet



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






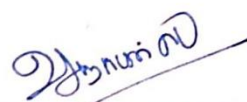
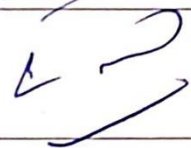

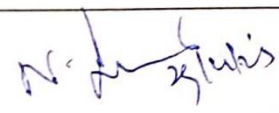
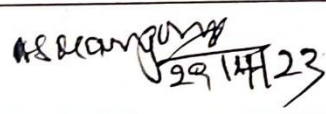
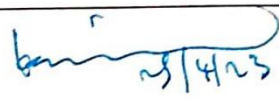








ATTENDANCE SHEET for 20th MEETING of INTERNAL QUALITY ASSURANCE CELL

on 29.04.2023 AT 10.30 am

Venue: INTERNATIONAL CONFERENCE HALL

| S. No | LIST OF COMMITTEE MEMBERS | SIGNATURE |
|-------|---|--------------------------------|
| 1. | Prof. S. Salivahanan, Vice Chancellor, Vel Tech. | S. Saliv |
| 2. | Mrs. Rangarajan Mahalakshmi K., Chairperson and Managing Trustee, Vel Tech. | <i>[Handwritten Signature]</i> |
| 3. | Mr. Viswanathan Venkata Subramanian, Senior Manager, Talent Acquisition, Wipro Limited, Chennai | V. Viswanath |
| 4. | Mr. K. Venugopal, Six Sigma Leader, ZF Commercial Vehicle Control Systems India Limited, Chennai. | |
| 5. | Dr. S. Muttan, Professor, Department of ECE, Anna University, Gundy, Chennai. | |
| 6. | Mr. J. E. Simon, Station Manager Railways (Retired). | <i>[Handwritten Signature]</i> |
| 7. | Mr. Ranjith A (VT No. 071), Partner Cloud Solution Architect, Microsoft Corporation. | <i>[Handwritten Signature]</i> |
| 8. | Dr. E. Kannan, Professor & Registrar, Vel Tech. | <i>[Handwritten Signature]</i> |

| | | |
|-----|---|---|
| 9. | Dr. R. Sivaraman, Controller of Examinations, Vel Tech. |  |
| 10. | Dr. A. T. Ravichandran, Professor & Dean (Academics), Vel Tech. |  29/4/23 |
| 11. | Dr. E. Balasubramanian, Professor & Dean (R&D), Vel Tech. |  |
| 12. | Dr. P. Chandrakumar, Professor & Dean (Industry Relations & TBI), Vel Tech. |  29/4/23 |
| 13. | Dr. P. Suresh, Professor & Dean (International Relations & HRDC), Vel Tech. |  29/4/2023 |
| 14. | Mr. P. Vijayaraman, Dean (Campus to Corporate) i/c, Vel Tech. |  |
| 15. | Dr. V. Srinivasa Rao, Professor & Dean/ SoC, Vel Tech. |  |
| 16. | Dr. R. S. Valarmathi, Professor & Dean/ SoEC, Vel Tech. |  29/4/23 |
| 17. | Dr. N. Lenin, Professor & Dean (SoMC), Vel Tech. |  29/4/23 |
| 18. | Dr. A. Subrahmanyam, Professor & Dean/ SoL, Vel Tech. |  29/4/23 |
| 19. | Dr. M. Siva Kumar, Professor & Dean/ FME, Vel tech. |  29/4/23 |

| | | |
|-----|---|---|
| 20. | Dr. M. S. R. Mariyappan, Professor & Dean/ SoM, Vel Tech. |  |
| 21. | Dr. E. Suresh Paul, Professor & Dean/ SoMTC, Vel Tech. |  |
| 22. | Dr. Mathew Alphonse, Assistant Professor (Mech.), Vel Tech. |  |
| 23. | Ms. Pasupuleti Rekha Shanmukhi, (VtU19523), 2nd Year CSE, Vel Tech. |  |
| 24. | Ms. Sneha Paul. J (VtA1179), 3rd Year B.A. LL.B., Vel Tech. |  |
| 25. | Dr. M. Rajeev Kumar, Dean (Quality Assurance), Vel Tech. |  |

Annexure 4 Meeting Photos



20th Meeting of IQAC Committee held on 29.04.2023



Attendees of 20th Meeting of IQAC Committee



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



Minutes
of
24th Meeting of the Research Board

Date: 02-06-2023

Time: 03.00 P.M

Venue: Video Conferencing Mode



Ref No: VTU / Research Board / 2023/ dt.02.06.2023

Date and Time : 02.06.2023 / 3.00 P.M – 5.00 P.M
Location of Meeting : Video Conferencing Mode

Members Present:

- | | |
|-----------------------------------|--|
| 1. Prof. Dr. S.Salivahanan | Vice Chancellor - Chairman |
| 2. Prof. Dr. E. Kannan | Registrar - Member |
| 3. Prof. . Dr. A. T. Ravichandran | Dean, Academics - Member |
| 4. Prof. Dr. P. Chandrakumar | Dean, R &D- Member |
| 5. Prof. Dr. Valarmathi R S | Dean, SoEC - Member |
| 6. Prof. Dr. N. Kumarappan | Annamalai University - Member |
| 7. Prof. Dr. S. Rajaram | Thiagarajar College of Engineering–Member |
| 8. Prof. Dr. R. Sivaraman | Controller of Examinations – Special Invitee |
| 9. Dr. K. Jagajjanani Rao | Dean (Academic Research) - Secretary |

Items for Consideration

Item No 24.1: To consider the status of applications received for the admission of Ph.D. Programme for National Admission of Summer Session of the Academic Year 2023-24.

Discussion:

The Dean, Academic Research presented the details of applications received for Ph.D. Programme for the national admission of the summer session of the academic year 2023-24 and presented that the number of applications received is 74 as given in Table 1.

Table 1: Details of applications received

| DEPARTMENT | Vacancy | Applied | Mode of study | | Male | Female |
|------------------|------------|-----------|---------------|-----------|-----------|-----------|
| | | | Full Time | Part Time | | |
| AERO | 11 | 3 | 2 | 1 | 2 | 1 |
| CIVIL | 20 | 6 | 1 | 5 | 3 | 3 |
| MECH | 157 | 7 | 0 | 7 | 7 | 0 |
| IT | 6 | 1 | 0 | 1 | 0 | 1 |
| CSE | 108 | 15 | 1 | 14 | 14 | 1 |
| ECE | 143 | 10 | 2 | 8 | 5 | 5 |
| EEE | 7 | 1 | 1 | 0 | 1 | 0 |
| BIOTECH | 25 | 2 | 2 | 0 | 1 | 1 |
| ENGLISH | 0 | 3 | 1 | 2 | 2 | 1 |
| MATHS | 62 | 16 | 8 | 8 | 3 | 13 |
| PHYSICS | 45 | 2 | 1 | 1 | 0 | 2 |
| CHEMISTRY | 67 | 8 | 5 | 3 | 6 | 2 |
| TOTAL | 651 | 74 | 24 | 50 | 44 | 30 |

Action:

After the discussion with the research board, 74 applications were approved for scrutiny process and provisional admission to the Ph.D programme of the summer session of the academic year 2023.24.

Items for Discussion

Item No.: 24.2 To discuss and approve the Proposed Amendments of Regulation 2021.

Discussion:

The Amendments of Ph.D. Regulations VTR 2021-DR were proposed and presented by Dean, Academic Research for discussion. The revised clauses in the proposed regulation are listed in Table 2.

Table 2: Amendments Clause in Proposed VTR 2021- DR

| Clause | VTR DR- 2021 | Amendments of VTR 21- DR |
|--------|--|--|
| 6.2 | Any regular Professor with at least five research publications in refereed journals out of which two post Ph.D. publications / any regular Associate Professor / Assistant Professor with at least three / two research publications in refereed journals out of which one post Ph.D. publication may be recognized as Research Supervisor. At least one journal paper should be indexed by SCI / SCIE as a first / second author and the remaining journal papers must be indexed by SCI / SCIE / SCOPUS as a first / second author. | Any regular Professor with at least five research publications in refereed journals out of which two post Ph.D. publications / any regular Associate Professor / Assistant Professor with at least three / two research publications in refereed journals out of which one post Ph.D. publication may be recognized as Research Supervisor. At least one journal paper should be indexed by SCI / SCIE as a any author position and the remaining journal papers must be indexed by SCI / SCIE / SCOPUS and preferably he should be a Corresponding author . |
| 9.8 | The list of registered candidates with particulars of their topic of research, supervisor, and date of enrollment / registration will be placed in Institution website. | 9.8 will be extended with..... “During supervisor/s allotment, the candidate’s preference in the application form (if mentioned) may be considered based on the availability by DRC” |
| 10.1 | Research and Publication Ethics (RPE) - The two credit course is made compulsory, to create awareness about publication ethics and publication misconducts for all Ph.D. scholars along with course work. Research Methodology which includes quantitative methods, computer applications and research ethics for 4 credits. | Feasibility of completing compulsory courses (Research and Publication Ethics and Research Methodology) for Ph.D scholars through Swayam NPTEL platform |
| 10.3 | The prescribed course work shall normally be completed within one year from the date of provisional registration in the case of full-time research scholars and two years in the case of part-time research scholars. | After completion of the allotted course work (usually within 2 semesters), the research scholar allowed for an open presentation in the institute detailing his problem statement. He/she will finalize his tentative working title and should submit a <u>10 page report</u> ~2000 words of the proposed work with expected outcomes to the Research Office. If PhD student fails to complete his/her course work in 2 semesters; his/her tenure is by default extended compensating for the semester delay . |
| 13.2 | After satisfactory completion of course work of required credits & CGPA and research work, scholar shall produce draft thesis / dissertation shall in reasonable time as indicated in clause 10. | Possibility of adding a point regarding - two international conference contributions by Ph.D. students during their programme period . |
| 15.3 | In all the above cancellation cases, the fees paid by the research scholar shall not be refunded. | If a full-time candidate wants to relieve in between the program in an exceptional case, what about the fellowship paid to him by the institute. |

Action:

As per clause 6.2 is concerned, the members of the research board suggested specifying that for Professor/Associate Professor/Assistant Professor with at least one journal paper should be indexed by SCI/SCIE as any author position (1 to 4) to get the supervisor recognition. The remaining journal papers must be indexed by SCI/SCIE /SCOPUS.

As per clause 9.8 is concerned, the members of the research board suggested that it is not necessary to amend it. Instead, the research board members were advised to give firm instructions to Department Research Committee.

As per clause 10.1 is concerned, the members of the research board suggested it is not necessary to complete the Ph.D. courses (Research and Publication Ethics and Research Methodology) through the Swayam NPTEL platform. Instead, they have suggested that the stated course can be completed through the institute as usual in current practice.

As per clause 10.3 is concerned, the members of the research board suggested amending Regulation 2021. Further, they have suggested the coursework allotted to Ph.D. students should be completed within 3 semesters or 2 consecutive semesters.

As per clause 13.2 is concerned, the members of the research board suggested amending Regulation 2021.

As per clause 15.3 is concerned, the members of the research board suggested that it is not necessary to amend. Instead, the research board members advised that Department Research Committee will take a decision based on the Research Scholar's work or legal bond guidelines may be developed upon consultation with management and higher officials.

Item No.: 24.3 To discuss about RAC meeting frequency and feasibility rules for online mode conducting.

Discussion:

The Dean, Academic Research presented the proposal for RAC meeting frequency and feasibility rules for online mode.

Action:

The research board suggested that, three physical meetings as follows

1. After the completion of coursework,
2. For Synopsis Meeting,
3. For Pre-viva / Viva presentation.

The research board suggested that, online meetings as follows

1. First RAC Meeting for coursework
2. For Synopsis recommendation Meeting.
3. Periodic RAC meetings can be scheduled online to monitor the progress of the student based on the RAC's decision.

Item No.: 24.4 To discuss and approve alternative for one Scopus Publication for the Ph.D. scholars of the Department of Law, English and MBA.

Discussion:

The Dean, Academic Research explained the difficulties involved in the Scopus publication by the Department of Law, English, MBA and sought a grant of Exemption from Scopus Publication in respect of Ph.D. scholars.

Action:

Most of the members have suggested that the relaxation may be permitted for only Law and English. The Research Board resolved to grant exemption from one scopus publication to the department of Law and English; instead of one scopus 2 UGC Care Journals are recommended.

The Research Board members have suggested that the relaxation may not be permitted now for the Department of MBA.

Item No.: 24.5 To discuss about directions to be followed for the Ph.D. candidates placed under the DORMANT category and to finalize the time period for this category.

Discussion:

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

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

| S.N o. | VTD No. | Name of the Research Scholar | Dept. | Date of Admission | Mode of Study | No.of Semester in Dormant |
|--------|---------|----------------------------------|---------|-------------------|---------------|---------------------------|
| 1 | 296 | Hari Babu Dasari | ECE | 04-05-2014 | PT-EXTERNAL | 5 |
| 2 | 346 | Mohan K N | MECH | 24-05-2015 | PT-EXTERNAL | 5 |
| 3 | 432 | Sunildevajosh | CIVIL | 06-04-2017 | PT-EXTERNAL | 5 |
| 4 | 455 | Sudharshan Kottha | EEE | 06-04-2017 | PT-EXTERNAL | 5 |
| 5 | 456 | Santhosh Kumar Edukulla | EEE | 06-04-2017 | PT-EXTERNAL | 5 |
| 6 | 460 | Devendra O. Rapelli | ECE | 06-04-2017 | PT-EXTERNAL | 5 |
| 7 | 465 | T.Ramakrishnaiah | ECE | 06-04-2017 | PT-EXTERNAL | 5 |
| 8 | 511 | Sivakalyani Pappuru | ECE | 20-09-2017 | PT-EXTERNAL | 5 |
| 9 | 515 | C.H.Shashi Dhar | EEE | 20-09-2017 | PT-EXTERNAL | 5 |
| 10 | 572 | K.Sudarshan Reddy | EEE | 24-01-2018 | PT-EXTERNAL | 5 |
| 11 | 573 | Sreekanth Tummala | EEE | 24-01-2018 | PT-EXTERNAL | 5 |
| 12 | 650 | Immandi Solomon Raju | EEE | 20-12-2018 | PT-EXTERNAL | 5 |
| 13 | 657 | Sateesh Amarneni | ECE | 20-12-2018 | PT-EXTERNAL | 5 |
| 14 | 712 | Manikandan R | ENGLISH | 12-07-2019 | PT-EXTERNAL | 5 |
| 15 | 724 | Santhosh Kumar Rajamahendrarapur | MECH | 12-07-2019 | PT-EXTERNAL | 5 |
| 16 | 738 | Prashant Bharat Maitreya | MECH | 23-09-2019 | PT-EXTERNAL | 5 |
| 17 | 757 | M.Sakthivel | CSE | 10-01-2020 | PT - INTERNAL | 5 |
| 18 | 759 | Thota Chaithanya | ECE | 10-01-2020 | FULL TIME | 5 |
| 19 | 762 | Naresh Bopparathi | ECE | 10-01-2020 | PT-EXTERNAL | 5 |
| 20 | 776 | Kadhiri Hareesh Kumar Reddy | MBA | 10-01-2020 | PT-EXTERNAL | 5 |
| 21 | 833 | Navakishor Vadla | CSE | 23-09-2020 | PT-EXTERNAL | 5 |
| 22 | 834 | P Swathy | CSE | 28-09-2020 | PT-EXTERNAL | 5 |
| 23 | 837 | B Jagadeesh | EEE | 23-09-2020 | PT-EXTERNAL | 5 |
| 24 | 850 | T Chakrapani | ECE | 23-09-2020 | PT-EXTERNAL | 5 |
| 25 | 852 | G Krishna Murthy | ECE | 23-09-2020 | PT-EXTERNAL | 5 |
| 26 | 901 | Vinodh Kumar G | Aero | 26-02-2021 | FULL TIME | 5 |
| 27 | 908 | Aakavaram Raj Kumar | CIVIL | 26-02-2021 | PT-EXTERNAL | 5 |
| 28 | 921 | Budati Nagaveni | CSE | 26-02-2021 | PT-EXTERNAL | 5 |
| 29 | 932 | Mohammad Khadir | ECE | 26-02-2021 | PT-EXTERNAL | 5 |
| 30 | 935 | Sushma Suram | ECE | 26-02-2021 | PT-EXTERNAL | 5 |
| 31 | 939 | Kruttiventi A Manjusha | ECE | 26-02-2021 | PT-EXTERNAL | 5 |
| 32 | 940 | Pappathi N A | ECE | 26-02-2021 | PT-EXTERNAL | 5 |

| | | | | | | |
|----|------|----------------------------|-----------|------------|---------------|---|
| 33 | 962 | Ravichandran | MECH | 26-02-2021 | PT-EXTERNAL | 5 |
| 34 | 977 | M. Karthick | MBA | 22.03.2021 | PT - INTERNAL | 5 |
| 35 | 984 | Paranthaman.S | Chemistry | 28-08-2021 | PT-EXTERNAL | 5 |
| 36 | 992 | Florence S | CSE | 03-09-2021 | PT - INTERNAL | 5 |
| 37 | 995 | Nagendra Babu Rajaboina | CSE | 28-08-2021 | PT-EXTERNAL | 5 |
| 38 | 1014 | K.Sofiya | Law | 28-08-2021 | PT-EXTERNAL | 5 |
| 39 | 1015 | G Arunachala Boopathy | Maths | 28-08-2021 | FULL TIME | 5 |
| 40 | 349 | Darsi Krishnaiah | MECH | 08-08-2015 | PT-EXTERNAL | 4 |
| 41 | 377 | Suresh M | CSE | 13-08-2016 | PT-EXTERNAL | 4 |
| 42 | 403 | Kilari Kumar | EEE | 11-12-2016 | PT-EXTERNAL | 4 |
| 43 | 405 | Kannan G | AERO | 11-12-2016 | PT-EXTERNAL | 4 |
| 44 | 429 | P Sai Prasad | ECE | 02-11-2017 | PT-EXTERNAL | 4 |
| 45 | 457 | V Sreepathi | ECE | 06-04-2017 | PT-EXTERNAL | 4 |
| 46 | 518 | Anjaneyulu Nelluru | CSE | 20-09-2017 | PT-EXTERNAL | 4 |
| 47 | 523 | Amol Ashok Kamble | CIVIL | 20-09-2017 | PT-EXTERNAL | 4 |
| 48 | 528 | Samleti Sandeep Dwarkanath | CSE | 20-09-2017 | PT-EXTERNAL | 4 |
| 49 | 540 | Bussa Ashreetha | ECE | 20-09-2017 | PT-EXTERNAL | 4 |
| 50 | 549 | Ganga Ramesh | ECE | 20-09-2017 | PT-EXTERNAL | 4 |
| 51 | 583 | Sarvepalli Sandeep | ECE | 24-01-2018 | PT-EXTERNAL | 4 |
| 52 | 584 | Bala Murali.P | MECH | 24-01-2018 | PT-EXTERNAL | 4 |
| 53 | 593 | Rajnikant Kundlik Narwade | CSE | 25-06-2018 | PT-EXTERNAL | 4 |
| 54 | 601 | E Krishna Rao Patro | CSE | 25-06-2018 | PT-EXTERNAL | 4 |
| 55 | 606 | Surwase Atul Bhimrao | ECE | 25-06-2018 | PT-EXTERNAL | 4 |
| 56 | 620 | Sathesh Kumar A | MECH | 25-06-2018 | PT - INTERNAL | 4 |
| 57 | 627 | Anil Babu.Seelam | AUTO | 20-12-2018 | PT-EXTERNAL | 4 |
| 58 | 633 | Duvvi Varaha Shanmukesh | CIVIL | 20-12-2018 | PT-EXTERNAL | 4 |
| 59 | 659 | Aglave Prashant Navnath | ECE | 20-12-2018 | PT-EXTERNAL | 4 |
| 60 | 707 | Vara Venkatakrishnareddy | EEE | 12-07-2019 | PT-EXTERNAL | 4 |
| 61 | 732 | Swapnil Chandgude | MECH | 23-09-2019 | PT-EXTERNAL | 4 |
| 62 | 750 | Raja R | CSE | 10-01-2020 | PT-EXTERNAL | 4 |
| 63 | 760 | T.Srikanth Reddy | ECE | 10-01-2020 | PT-EXTERNAL | 4 |
| 64 | 791 | Velu S | MECH | 10-01-2020 | PT - INTERNAL | 4 |
| 65 | 819 | Anil Sangappa Ligade | CIVIL | 23-09-2020 | PT-EXTERNAL | 4 |
| 66 | 822 | Santosh Madeva Naik | MECH | 24-09-2020 | PT-EXTERNAL | 4 |
| 67 | 829 | Hema P Mahajan | CSE | 28-09-2020 | PT-EXTERNAL | 4 |
| 68 | 839 | Mavuduru Sreenivasulu | EEE | 02-11-2020 | PT-EXTERNAL | 4 |
| 69 | 448 | R. Sathis Kumar | CSE | 06-04-2017 | PT-EXTERNAL | 2 |
| 70 | 477 | Ramakrishna Reddy E | ECE | 06-04-2017 | PT-EXTERNAL | 2 |
| 71 | 507 | Yadavalli Pavan Kumar | ECE | 20-09-2017 | PT-EXTERNAL | 2 |
| 72 | 512 | Shaik Rahil | ECE | 20-09-2017 | PT-EXTERNAL | 2 |
| 73 | 568 | Rajeshbabu Chitikena | ECE | 24-01-2018 | PT-EXTERNAL | 2 |
| 74 | 580 | Gawai Ujwal Samadhan | MECH | 24-01-2018 | PT-EXTERNAL | 2 |
| 75 | 718 | Nithyanandhan K | MATHS | 12-07-2019 | FULL TIME | 2 |

| | | | | | | |
|----|------|-------------------------|-----|------------|---------------|---|
| 76 | 796 | Hanmant Dnayandeo Magar | CSE | 31-01-2020 | PT-EXTERNAL | 2 |
| 77 | 870 | Bhavya Gunashekar | LAW | 24-09-2020 | PT-EXTERNAL | 2 |
| 78 | 917 | Mediga Nagaseshudu | CSE | 26-02-2021 | PT-EXTERNAL | 2 |
| 79 | 925 | G Indumathi | EEE | 26-02-2021 | FULL TIME | 2 |
| 80 | 997 | S J Karthik Deep Yadav | CSE | 28-08-2021 | PT-EXTERNAL | 2 |
| 81 | 1054 | Harshavardhan V | CSE | 08.01.2022 | PT-EXTERNAL | 2 |
| 82 | 1059 | Arunbalaj A | EEE | 08.01.2022 | PT - EXTERNAL | 2 |

Action:

The subject pertaining to the placing of research scholars under the Dormant category to discuss with the research supervisor and based on the recommendation may be cancelled.

Items for Record

Item No.: 24.6 To approve and record the vacancy positions of Research Supervisor for Summer Session of the Academic Year 2023-24.

Discussion:

The Dean, Academic Research presented the research supervisor vacancy positions for the Summer Session of the Academic Year 2023-24, as given in Table 4.

Table 4: Research Supervisor vacancy positions for the Summer Session of the Academic Year 2023-24.

| DEPARTMENT | Research Supervisor Vacancy Positions |
|-------------------|--|
| AERO | 11 |
| AUTO | 4 |
| CIVIL | 20 |
| MECH | 157 |
| IT | 6 |
| CSE | 108 |
| ECE | 143 |
| EEE | 7 |
| BIOTECH | 25 |
| BIOMEDICAL | 17 |
| ENGLISH | 0 |
| MATHS | 62 |
| PHYSICS | 45 |
| CHEMISTRY | 67 |
| LAW | 0 |
| MBA | 0 |
| TOTAL | 672 |

Action:

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

Item No.: 24.7 To approve and record the dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology/ Science / Law/ Management / Arts for the Academic Year 2023 – 24.

Discussion:

The Dean, Academic Research presented the dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology / Science / Law/ Management / Arts for the Academic Year 2023 – 24 and the details are given in Table 5.

Table 5: Important dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology/ Science / Law/ Management / Arts for the Academic Year 2023 – 24.

| Batch | Month & Year | Issue of Application | Last Date for Submission of Application | Entrance Examination | Interview | Certificate Verification and Admission |
|----------------|--------------|----------------------|---|----------------------|------------|--|
| Summer Session | July 2023 | 01.04.2023 | 30.06.2023 | 08.07.2023 | 19.07.2023 | 31.07.2023 |
| Winter Session | January 2024 | 03.10.2023 | 20.11.2023 | 09.12.2023 | 23.12.2023 | 08.01.2024 |

Action:

The Board has discussed the dates of Admission of Doctoral (Ph.D.) level Programmes in Engineering and Technology/ Science / Law/ Management / Arts for the Academic Year 2023 – 24 and resolved that the schedule presented, be approved.

Item No.: 24.8 To record the budget for the financial year 2023-24.

Discussion:

The Dean, Academic Research proposed the budget for the financial year 2023-24 as per Table 6 given below.

Table 6: Budget for the financial year 2023-24

| S.No. | Particulars | Amount Required From April to June (WS2223 - 1/4/23 to 30/6/23) | Amount Required From July to November (SS2324 - 1/7/23 to 30/11/23) | Amount Required From December to March (WS2324 - 1/12/23 to 31/3/24) | Total |
|-------|-----------------------------|---|---|--|----------|
| 1 | G17 EVENTS ORGANISED | 20,000 | 40,000 | 40,000 | 1,00,000 |
| | G69 RESEARCH STUDIES | | | | |

| | | | | | |
|--|---|-----------|-------------|-------------|--------------------|
| 2 | G20.1.3 VELTECH SCHOLARSHIP(PHD) | | | | |
| 3 | G69.1.1 DC MEMBERS REMUNERATION- PHD | 6,48,750 | 10,81,250 | 8,65,000 | 25,95,000 |
| 4 | G69.1.2 INCIDENTAL EXPENSES - PHD | 0 | 0 | 0 | 0 |
| 5 | G69.1.3 TRAVELLING ALLOWANCE -PHD [300 Km x Rs. 15 = Rs.4500] | 6,53,625 | 10,89,375 | 8,71,500 | 26,14,500 |
| 6 | G69.1.4 FULL TIME SCHOLARS STIPEND-PHD | 53,10,000 | 1,09,55,000 | 1,00,27,000 | 2,62,92,000 |
| 7 | G69.15 PRINTING AND STATIONERIES -PHD | 10,000 | 20,000 | 20,000 | 50,000 |
| 8 | G69.1.6 MISCELLANIOUS - PHD | 10,000 | 20,000 | 20,000 | 50,000 |
| Total (Rupees Three Crore Seventeen Lakhs and One Thousand Five Hundred Only) | | | | | 3,17,01,500 |

Action:

The members of the research board approved the budget for the financial year 2023-24.

Item No.: 24.9 To approve and record the norms of Part-Time internal scholars conversion to Full-Time mode.

Discussion:

The Dean, Academic Research proposed the norms of Part-Time internal scholar's conversion to Full-Time mode.

Action:

The members of the research board approved the norms of Part-Time internal scholar's conversion to Full-Time mode.

Item for Ratification

Item No.: 24.10 To approve and ratify the decision taken with regard to recognition of faculty members to act as Research Supervisors as per the norms and Regulations.

Discussion:

Dean, Academic Research presented the list of faculty members who have submitted the applications for recognition of research supervisor and to consider them for Supervisorship to guide the Ph.D.scholars. The details of the submitted applications are given below in Table 7.

Table 7: Status of applications for supervisorship

| S. No | Research Supervisor Recognition No. | Name of the Research Supervisor | Designation | Department | Remarks |
|-------|-------------------------------------|---------------------------------|---------------------|------------|----------|
| 1 | 37922.CV.23 | Dr A Chithambar Ganesh | Associate Professor | Civil | Eligible |
| 2 | 38023.CV.23 | Dr K Nandhini | Assistant Professor | Civil | Eligible |
| 3 | 36165.ME.22 | Dr P Sathyaseelan | Assistant Professor | Mechanical | Eligible |
| 4 | 37066.ME.23 | Dr Harisivasri Phanindra K | Assistant Professor | Mechanical | Eligible |
| 5 | 37167.ME.23 | Dr B Murali | Assistant Professor | Mechanical | Eligible |
| 6 | 39668.ME.23 | Dr V Ramesh | Assistant Professor | Mechanical | Eligible |
| 7 | 39769.ME.23 | Dr S Jebarose Juliyana | Assistant Professor | Mechanical | Eligible |
| 8 | 39870.ME.23 | Dr V Balaji | Assistant Professor | Mechanical | Eligible |
| 9 | 36258.CS.22 | Dr N Rajkumar | Professor | CSE | Eligible |
| 10 | 38463.CS.22 | Dr M A Mukunthan | Professor | CSE | Eligible |
| 11 | 36359.CS.22 | Dr N K Senthil Kumar | Associate Professor | CSE | Eligible |
| 12 | 36460.CS.22 | Dr D Rajesh | Associate Professor | CSE | Eligible |
| 13 | 36762.CS.22 | Dr M S Arunkumar | Associate Professor | CSE | Eligible |
| 14 | 38564.CS.22 | Dr R Parthasarathy | Associate Professor | CSE | Eligible |
| 15 | 38665.CS.22 | Dr Ravikumar S | Associate Professor | CSE | Eligible |
| 16 | 38766.CS.22 | Dr K Seethalakshmi | Associate Professor | CSE | Eligible |
| 17 | 38867.CS.22 | Dr S Durai | Associate Professor | CSE | Eligible |
| 18 | 39069.CS.22 | Dr G Dhanabalan | Associate Professor | CSE | Eligible |
| 19 | 39170.CS.22 | Dr V Jeevanantham | Associate Professor | CSE | Eligible |
| 20 | 39271.CS.22 | Dr A Muthukrishnan | Associate Professor | CSE | Eligible |
| 21 | 39372.CS.22 | Dr M Sankar | Associate Professor | CSE | Eligible |
| 22 | 39973.CS.22 | Dr M Gokuldhev | Associate Professor | CSE | Eligible |
| 23 | 40074.CS.22 | Dr S Saravanan | Associate Professor | CSE | Eligible |
| 24 | 40175.CS.22 | Dr S N Manoharan | Associate Professor | CSE | Eligible |
| 25 | 41679.CS.22 | Dr M Arun | Associate Professor | CSE | Eligible |
| 26 | 39473.CS.22 | Dr Roselin Kiruba R | Assistant Professor | CSE | Eligible |
| 27 | 39574.CS.22 | Dr T Kamaleshwar | Assistant Professor | CSE | Eligible |
| 28 | 41378.CS.22 | Dr M Guru Vimal Kumar | Assistant Professor | CSE | Eligible |
| 29 | 38968.CS.22 | Dr M Thanjaiivadivel | Associate Professor | CSE | Eligible |
| 30 | 40203.IT.22 | Dr U Vignesh | Associate Professor | IT | Eligible |

| | | | | | |
|----|--------------|------------------------|---------------------|---------------|--------------|
| 31 | 41756.EC.22 | Dr Hemakumar V S | Professor | ECE | Eligible |
| 32 | 36548.EC.22 | Dr Sreelakshmy R | Associate Professor | ECE | Eligible |
| 33 | 36849.EC.22 | Dr Nanmaran R | Associate Professor | ECE | Eligible |
| 34 | 40350.EC.22 | Dr B Ashvanth | Associate Professor | ECE | Eligible |
| 35 | 40451.EC.22 | Dr C Raja | Associate Professor | ECE | Eligible |
| 36 | 40552.EC.22 | Dr K Anandha Saravanan | Associate Professor | ECE | Eligible |
| 37 | 41455.EC.22 | Dr C Kanmani Pappa | Associate Professor | ECE | Eligible |
| 38 | 41857.EC.22 | Dr S Gopalakrishnan | Associate Professor | ECE | Eligible |
| 39 | 369450.EC.22 | Dr Aathmanesan T | Assistant Professor | ECE | Eligible |
| 40 | 40653.EC.22 | Dr Jency Rubia | Assistant Professor | ECE | Eligible |
| 41 | 40754.EC.22 | Dr Gulothungan G | Assistant Professor | ECE | Eligible |
| 42 | 37215.EE.23 | Dr S Sivakumar | Associate Professor | EEE | Eligible |
| 43 | 41916.EE.22 | Dr Pasupuleti Baburao | Assistant Professor | EEE | Eligible |
| 44 | 40809.BI.22 | Dr Jeyanthi Palanivelu | Assistant Professor | Biotechnology | Eligible |
| 45 | 42010.BI.22 | Dr S Chandramohan | Assistant Professor | Biotechnology | Eligible |
| 46 | 38105.BT.23 | Dr M Muthalakshmi | Assistant Professor | Biomedical | Eligible |
| 47 | 38206.BT.23 | Dr K Ganeshlenin | Assistant Professor | Biomedical | Eligible |
| 48 | 37321.BS.23 | Dr Aswathy M N | Assistant Professor | Chemistry | Eligible |
| 49 | 37422.BS.23 | Dr V Srinivasan | Assistant Professor | Chemistry | Eligible |
| 50 | 37523.BS.23 | Dr A Roniboss | Assistant Professor | Chemistry | Eligible |
| 51 | 37624.BS.23 | Dr A Silambarasan | Assistant Professor | Chemistry | Eligible |
| 52 | 37725.BS.23 | Dr S Sivakumar | Assistant Professor | Chemistry | Eligible |
| 53 | 41522.BS.22 | Dr C T Dora Pravina | Associate Professor | Mathematics | Eligible |
| 54 | 38319.BS.23 | Dr M Balamurugan | Assistant Professor | Mathematics | Eligible |
| 55 | 41020.BS.22 | Dr K Sathish Kumar | Assistant Professor | Mathematics | Eligible |
| 56 | 41121.BS.22 | Dr B Somasundaram | Assistant Professor | Mathematics | Eligible |
| 57 | 42121.BS.22 | Dr A Saranya | Assistant Professor | Physics | Eligible |
| 58 | 42222.BS.22 | Dr P Mohanraj | Assistant Professor | Physics | Eligible |
| 59 | 37815.MS.23 | Dr P Govindasamy | Associate Professor | Management | Eligible |
| 60 | NA | Dr. R Padmanaban | Associate Professor | CSE | Not Eligible |
| 61 | NA | Dr.S Saravanan | Associate Professor | CSE | Not Eligible |
| 62 | NA | Dr.P Govindasamy | Associate Professor | Management | Not Eligible |
| 63 | NA | Dr.S Alex David | Associate Professor | CSE | Not Eligible |
| 64 | NA | Dr.P Sivaprakash | Associate Professor | CSE | Not Eligible |
| 65 | NA | Dr.S Sridevi | Professor | CSE | Not Eligible |
| 66 | NA | Dr.A Bhagyalakshmi | Professor | CSE | Not Eligible |
| 67 | NA | Dr.V Kalpana | Associate Professor | CSE | Not Eligible |
| 68 | NA | Dr.Murali Dhar M S | Associate Professor | CSE | Not Eligible |
| 69 | NA | Dr.S Vinoth Kumar | Associate Professor | CSE | Not Eligible |
| 70 | NA | Dr.M Geetha Jenifel | Associate Professor | CSE | Not Eligible |
| 71 | NA | Dr.Dasari Naga Vinod | Assistant Professor | ECE | Not Eligible |

Action:

It is submitted that out of 71 faculty members, 59 have fulfilled the eligibility norms as per the guidelines of Ph.D. Regulations. i.e. S.No 1 to 59. The faculty members S.No. from 60 to 71 have not fulfilled the norms. Therefore the faculty members from S.No. 60 to 71 are not considered for Supervisorship now.

The Board resolved to approve 59 faculty members by virtue of completion of norms be approved to be the research supervisors and the faculty members (S.No. 60 to 71) shall not be considered as research supervisors for not fulfilling the norms.

Any other items with the permission of the Chairperson.**Item No.: 24.11 Typo errors corrections in clause 12 VTDR 2021.****Discussion**

With the permission of the Chairperson, the Dean, Academic Research discuss the typo errors corrections in clause 12 VTDR 2021.

Action:

After an elaborate discussion, the Board suggested carrying out the typo errors in Regulation VTDR 2021.

Item No.: 24.12 Possibility of first preference for research park faculty in allotting Ph.D. students.**Discussion**

The Dean, Academic Research presented the first preference for research park faculty in allotting Ph.D. students.

Action:

After an elaborate discussion, the Board suggested it may be allowed based on their Research Area.

Item No.: 24.13 To discuss the Postdoc offering from the institute for exceptional candidates.**Discussion**

The members have discussed the feasibility of starting the Post Doctoral Programmes at the Institution.

Action:

After an elaborate discussion, the Board suggested framing the eligibility norms for guides and post-doctoral fellows and submitting the same for discussion at the next meeting.

Item No.: 24.14 To discuss Allotment of additional scholars to the project awarded faculty.**Discussion**

The members have discussed the Allotment of additional scholars to the project awarded faculty.

Action:

The Board resolved that one additional scholar may be allotted and guided by the faculty with one funded project.

Item No.: 24.15 To discuss Full-time Ph.D. scholars (all branches) stipend revision.**Discussion**

The Dean, Academic Research presented the details as follows:

from Rs. 25000/- to Rs. 30000/- (with GATE/NET etc. score)

from Rs. 20000/- to Rs. 25000/- (non-GATE/SLET/NET score)

Action:

The Board resolved to take concern of the as Mangement to revise the stipend for Full Time Ph.D. Scholars. Mangement is planning for a revision in the winter session of the Academic Year 2023-24.



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



Office of International Relations

55th Board of Management Meeting

26th June 2023

Presented By

Dr. P. Suresh M.E., Ph.D., SMIEEE., MIE., C.Eng.,
Professor – ECE | Dean – International Relations

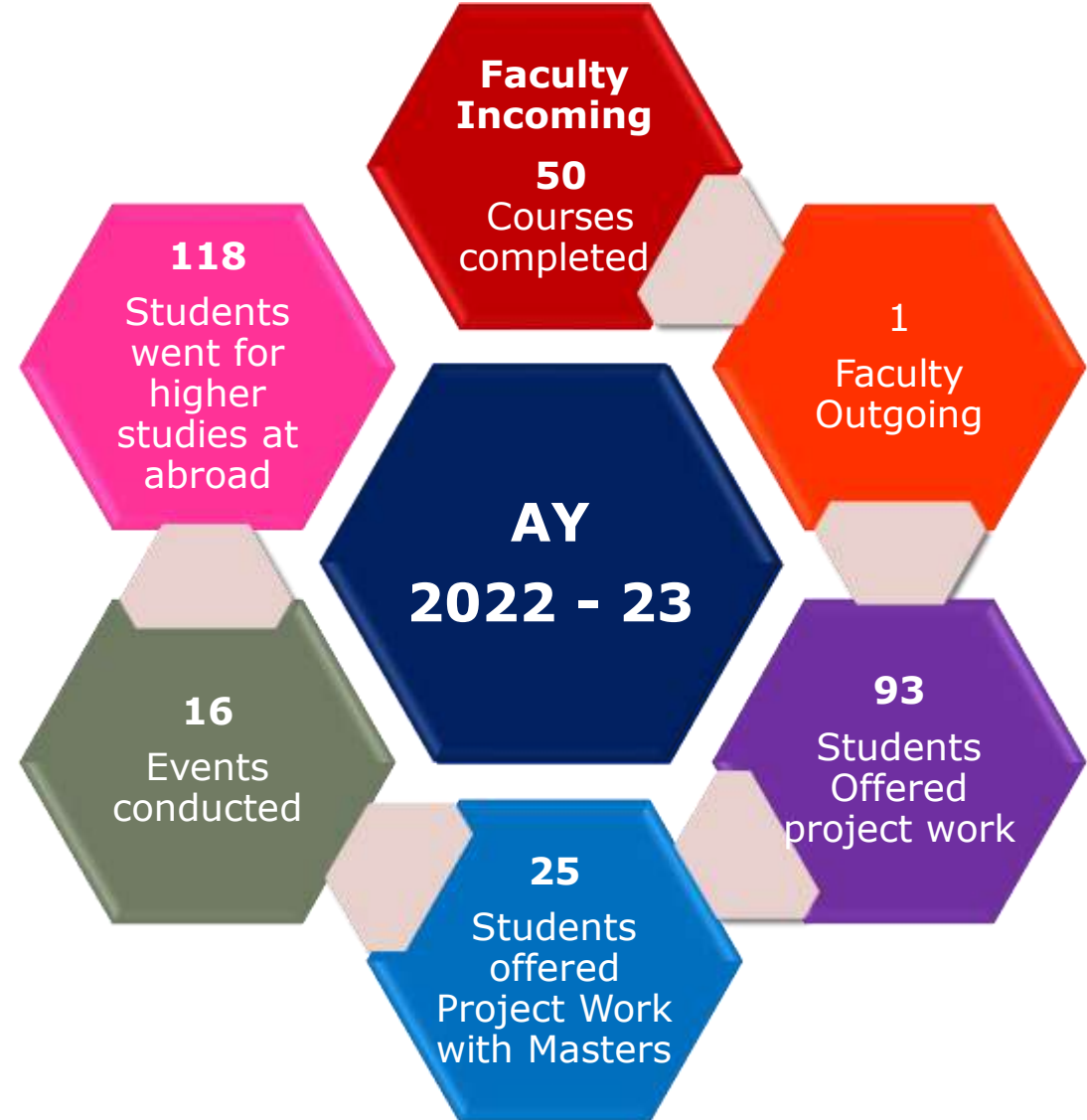
Agenda

55.10

Activities of the Office International Relations during the academic year 2022-23 and its proposed plan of activities for the Academic year 2023-24

Activities of the Office International Relations

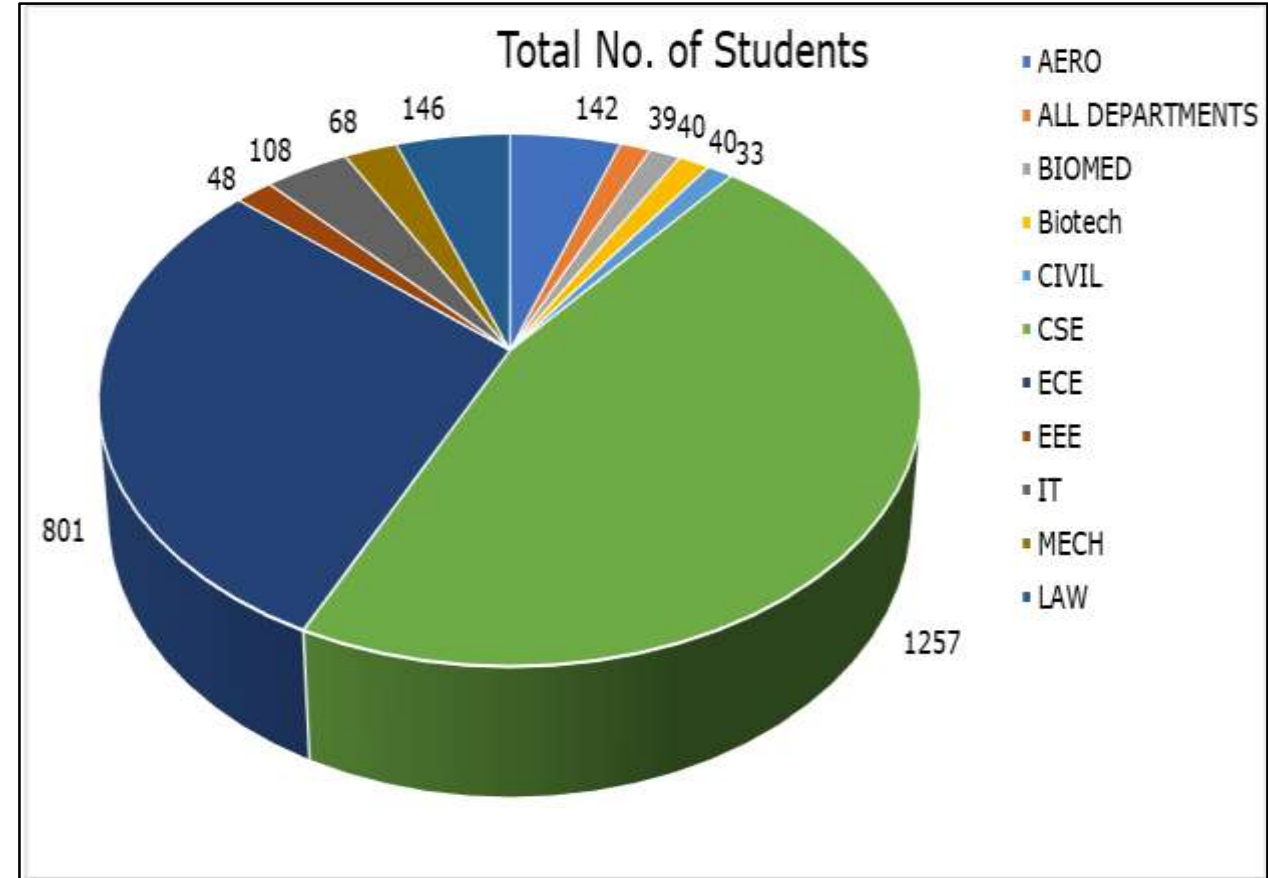
A Glance



- * Faculty Mobility (Incoming)
- * Faculty Mobility (Outgoing)
- * Student Mobility (Outgoing)
- * Student Mobility (Incoming)
- * Higher Studies
- * MoUs
- * Events

Faculty Mobility – Incoming

| Department | Total No. of Course | Total No. of Students |
|-----------------|---------------------|-----------------------|
| AERO | 3 | 142 |
| ALL DEPARTMENTS | 1 | 39 |
| BIOMED | 1 | 40 |
| Biotech | 1 | 40 |
| CIVIL | 1 | 33 |
| CSE | 23 | 1257 |
| ECE | 13 | 801 |
| EEE | 2 | 48 |
| IT | 3 | 108 |
| MECH | 1 | 68 |
| LAW | 1 | 146 |
| Total | 50 | 2722 |



Faculty Mobility – Incoming Intensive Semester

| Sl. No | Name of the Professor | University | Country | Course Code | Title | Dept | Accepted Mode Of Delivery | No of Hours | No of Credits | No. of Students attended |
|--------|------------------------------|---|-----------|-------------|--|---|---------------------------|-------------|---------------|--------------------------|
| 1 | Prof. Dr. Feng Tyan | Tamkang University | Taiwan | 1157AE920 | Artificial Intelligence and Machine Learning | Aeronautical Engineering | Online | 15 | 1 | 81 |
| 2 | Prof. Dr. Ahmed Abdelgewad | Central Michigan University | USA | 1157EC958 | IoT- Sensors Communication Technology | Electronics and Communication Engineering | Online | 15 | 1 | 66 |
| 3 | Prof.Dr. Celestine Iwendi | Bolton University | UK | 1157EC961 | Artificial Intelligence for IoT | Electronics and Communication Engineering | Online | 15 | 1 | 52 |
| 4 | Prof. Dr. Naveen Chilamkurti | La Trobe University | Australia | 1157EC959 | Security and Privacy in 6G Networks | Electronics and Communication Engineering | Online | 15 | 1 | 69 |
| 5 | Prof. Dr. Sundresan Perumal | University Science Islam Malaysia | Malaysia | 1157EC966 | Digital Forensics and Incident Response | Electronics and Communication Engineering | Online | 15 | 1 | 68 |
| 6 | Prof. Saad bin Kashim | AFG College with the University of Aberdeen | Qatar | 1157EC967 | Mechatronics System Design | Electronics and Communication Engineering | Online | 15 | 1 | 69 |

Faculty Mobility – Incoming Summer Semester

| SI | Name Of The Professor | University | Country | Course Code | Title | Department | Accepted Mode Of Delivery | No. Of Hours | No. Of Credits | No. Of Students Attended |
|----|--------------------------------|----------------------------------|-------------|-------------|--|-----------------|---------------------------|--------------|----------------|--------------------------|
| 1 | Prof. Dr. Hee Yong Youn | Sungkyunkwan University | South Korea | 1155CS122 | Performance Modeling And Simulation | CSE | Physical | 15 | 1 | 45 |
| 2 | Prof. Dr. R. Logeswaran | City University, Malaysia | Malaysia | 1157CS901 | Data Compression Strategies: The Building Blocks | IT | Physical | 15 | 1 | 32 |
| 3 | Prof. Dr. R. Logeswaran | City University, Malaysia | Malaysia | 1157CS902 | Concepts & Future Trends In Big Data & Data Science | IT | Physical | 15 | 1 | 40 |
| 4 | Prof. Dr. Saravanan Muthaiyah | Multimedia University | Malaysia | 1155IT901 | Shaping The Future With Technology: An IR4.0 Perspective | IT | Physical | 30 | 0 | 36 |
| 5 | Prof. Dr. Hee Yong Youn | Sungkyunkwan University | South Korea | 1157EC940 | Structure And Application Of Smart Iot | ECE | Physical | 15 | 1 | 60 |
| 6 | Prof. Dr. Olivia Tan Swee Leng | Multimedia University | Malaysia | 1157II101 | Cyber Laws | SCHOOL OF LAW | Physical | 15 | 0 | 146 |
| 7 | Prof. Dr. Hee Yong Youn | Sungkyunkwan University | South Korea | 1157CS123 | Performance Theory And Evaluation | CSE | Physical | 15 | 1 | 40 |
| 8 | Prof. Dr. Daniel Chandran | University Of Technology Sydney | Australia | 1157GE901 | Design Innovation | ALL DEPARTMENTS | Physical | 30 | 2 | 39 |
| 9 | Prof. Dr. Lung- Jieh Yang | Tamkang University | Taiwan | 1157AE920 | Micro Air Vehicles | AERO | Virtual | 15 | 1 | 31 |
| 10 | Prof. Dr. Saravanan Muthaiyah | Multimedia University | Malaysia | 1157EC973 | Digital Technologies For Smart Cities | ECE | Physical | 15 | 1 | 51 |
| 11 | Prof. Dr. M. Shridhar | University Of Michigan, Dearborn | Usa | 1157EC970 | Machine Learning And Deep Learning | ECE | Physical | 15 | 1 | 56 |

Faculty Mobility – Incoming Summer Semester

| SI | Name of the Professor | University | Country | Course Code | Title | Department | Accepted Mode of Delivery | No. of Hours | No. of Credits | No. of Students attended |
|----|---------------------------------|-----------------------------------|--------------|-------------|---|------------|---------------------------|--------------|----------------|--------------------------|
| 12 | Prof. Dr. Daniel Einarson | Kristianstad University | Sweden | 1157CS925 | Computer Science for Sustainable Development | CSE | Physical | 15 | 1 | 55 |
| 13 | Prof. Dr. Saravanan Muthaiyah | Multimedia University | Malaysia | 1157CS101 | Block Chain CryptoCurrencies and Smart Contracts | CSE | Physical | 15 | 1 | 55 |
| 14 | Prof. Dr. Michael Opoku Agyeman | University of Northampton | UK | 1157EC963 | VHDL & IOT | ECE | Physical | 15 | 1 | 55 |
| 15 | Prof. Dr. Daniel Einarson | Kristianstad University | Sweden | 1157CS105 | Introduction to machine learning for image processing | CSE | Physical | 15 | 1 | 62 |
| 16 | Prof. Dr. Saravanan Muthaiyah | Multimedia University | Malaysia | 1157CS102 | Introduction to IoT & Applications | CSE | Physical | 15 | 1 | 57 |
| 17 | Prof. Dr. Javed Choudary | La Trobe University | Australia | 1157CS940 | Smart Grid Communication Security | EEE | Virtual | 15 | 1 | 24 |
| 18 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157CS946 | Pattern Recognition | CSE | Physical | 15 | 1 | 58 |
| 19 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157CS945 | Artificial Neural Networks | CSE | Physical | 15 | 1 | 70 |
| 20 | Prof. Dr. Raju Aedla | Kumamoto University | Japan | 1157EC938 | Sattellite Digital Image Analysis | ECE | Physical | 15 | 1 | 60 |
| 21 | Prof. Dr. Kapil Gupta | The University of Johannesburg | South Africa | 1157ME926 | Advanced Manufacturing Technologies | MECH | Virtual | 15 | 1 | 38 |
| 22 | Prof. Dr. Sundresan Perumal | University Science Islam Malaysia | Malaysia | 1157EC968 | Digital Forensics and Incident response | ECE | Virtual | 15 | 1 | 64 |

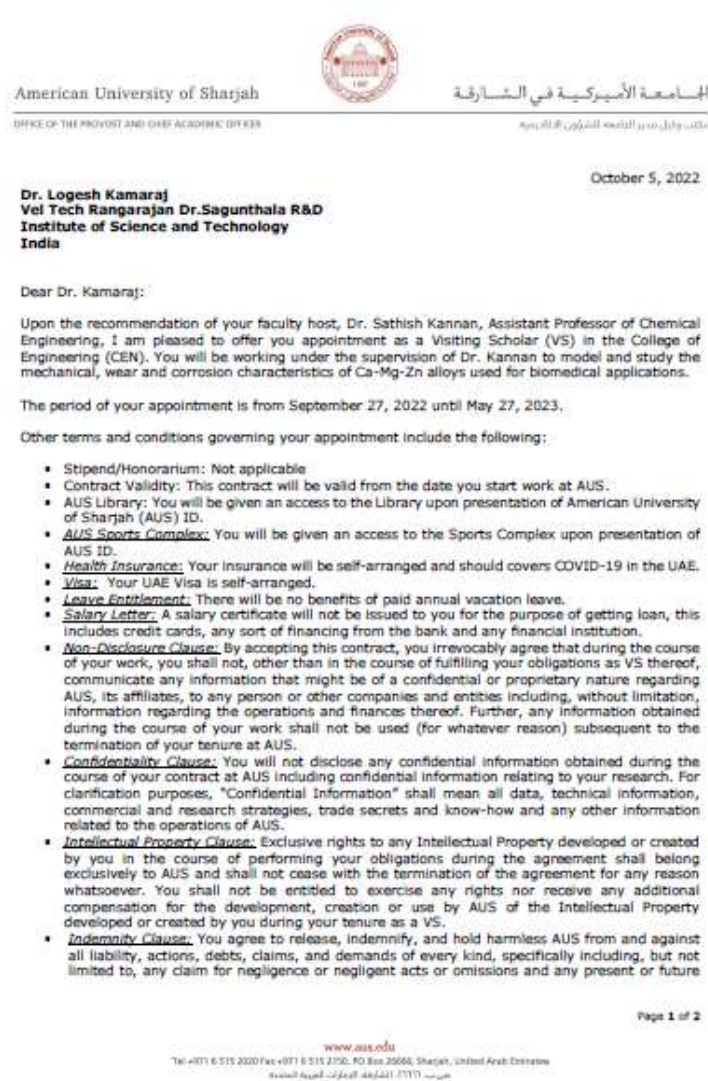
Faculty Mobility – Incoming Winter Semester

| SI | Name of the Professor | University | Country | Course Code | Title | Department | Accepted Mode of Delivery | No. of Hours | No. of Credits | No. of Students attended |
|----|------------------------------------|----------------------------------|----------|-------------|---|------------|---------------------------|--------------|----------------|--------------------------|
| 1 | Prof.Dr. Jey Chelladurai | East Stroudsburg University | USA | 1157CS126 | Game Development for Android | CSE | Physical | 15 | 1 | 39 |
| 2 | Prof.Dr. Jey Chelladurai | East Stroudsburg University | USA | 1157CS127 | Virtual and Augmented Reality | CSE | Physical | 15 | 1 | 60 |
| 3 | Prof. Dr. Celestine Iwendi | Bolton University | UK | 1157EC961 | Artificial Intelligence for IoT | ECE | Physical | 15 | 1 | 65 |
| 4 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157CS945 | Artificial Neural Networks | CSE | Physical | 15 | 1 | 57 |
| 5 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157EC969 | Machine Learning and Deep Learning | ECE | Physical | 15 | 1 | 66 |
| 6 | Prof.Dr. Mustafasanie Bin M Yussof | Universiti Sains Malaysia | Malaysia | 1152CE901 | Abaqus for Civil Engineers | CIVIL | Physical | 15 | 1 | 33 |
| 7 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157CS132 | Deep Learning Approaches | CSE | Physical | 15 | 1 | 60 |
| 8 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157CS135 | Introduction to Convolutional Neural networks | CSE | Physical | 15 | 1 | 31 |
| 9 | Prof.Dr. Jey Chelladurai | East Stroudsburg University | USA | 1157CS999 | GUI Design using iOS | CSE | Physical | 15 | 1 | 31 |
| 10 | Prof. Dr. M. Shridhar | University of Michigan, Dearborn | USA | 1157CS134 | Fundamentals of Deep Learning | CSE | Physical | 15 | 1 | 60 |
| 11 | Prof. Dr. Raju Aedla | Kumamoto University | Japan | 1157BM906 | Geospatial Modelling in Precision Agriculture and Plant Science | BIOMED | Physical | 15 | 1 | 40 |

Faculty Mobility – Incoming Winter Semester

| SI | Name of the Professor | University | Country | Course Code | Title | Department | Accepted Mode of Delivery | No. of Hours | No. of Credits | No. of Students attended |
|----|--|------------------------------------|---------------|-------------|---|-------------|---------------------------|--------------|----------------|--------------------------|
| 12 | Prof. Dr. Hee Yong Youn | Sungkyunkwan University | South Korea | 1157CS133 | Theory and Application of Smart IoT | CSE | Physical | 15 | 1 | 60 |
| 13 | Prof. Dr. Hee Yong Youn | Sungkyunkwan University | South Korea | 1157CS124 | Hardware and Software Components for building Smart IoT | CSE | Physical | 15 | 1 | 60 |
| 14 | Prof. Dr. Hee Yong Youn | Sungkyunkwan University | South Korea | 1157GE903 | Introduction to IoT & Applications | CSE | Physical | 15 | 1 | 31 |
| 15 | Prof. Dr. Sheldon Williamson | Ontario Tech University | Canada | 1157EE912 | Electrical Energy Storage Systems | EEE | Virtual | 15 | 1 | 24 |
| 16 | Prof. Dr. Lung Jieh Yang | Tamkang University | Taiwan | 1157AE922 | Fundamentals of MEMS | AERO & MECH | Physical | 15 | 1 | 62 |
| 17 | Prof. Dr. Keshav Dahal | University of the West of Scotland | Scotland, UK. | 1157CS913 | Applied artificial Intelligence & intelligence Systems | CSE | Physical | 15 | 1 | 71 |
| 18 | Prof. Dr. Keshav Dahal | University of the West of Scotland | Scotland, UK. | 1157CS976 | Financial Technology | CSE | Physical | 15 | 1 | 70 |
| 19 | Prof.Dr. Takashi Watanabe & Prof. Raju Aedla | Kumamoto University | Japan | 1157BT904 | Plant resources and Human Life for Sustainable Planet | Biotech | Physical | 15 | 1 | 40 |
| 20 | Prof.Dr. Jey Chelladurai | East Stroudsburg University | USA | 1157CS127 | Virtual and Augmented Reality | CSE | Physical | 15 | 1 | 51 |
| 21 | Prof. Dr. Sundresan Perumal | Universiti Sains Islam Malaysia | Malaysia | 1157CS138 | Digital Forensics and Incident Response | CSE | Physical | 15 | 1 | 68 |
| 22 | Prof. Dr. Sundresan Perumal | Universiti Sains Islam Malaysia | Malaysia | 1157CS137 | Cybersecurity threat handling and Incident Response | CSE | Physical | 15 | 1 | 66 |

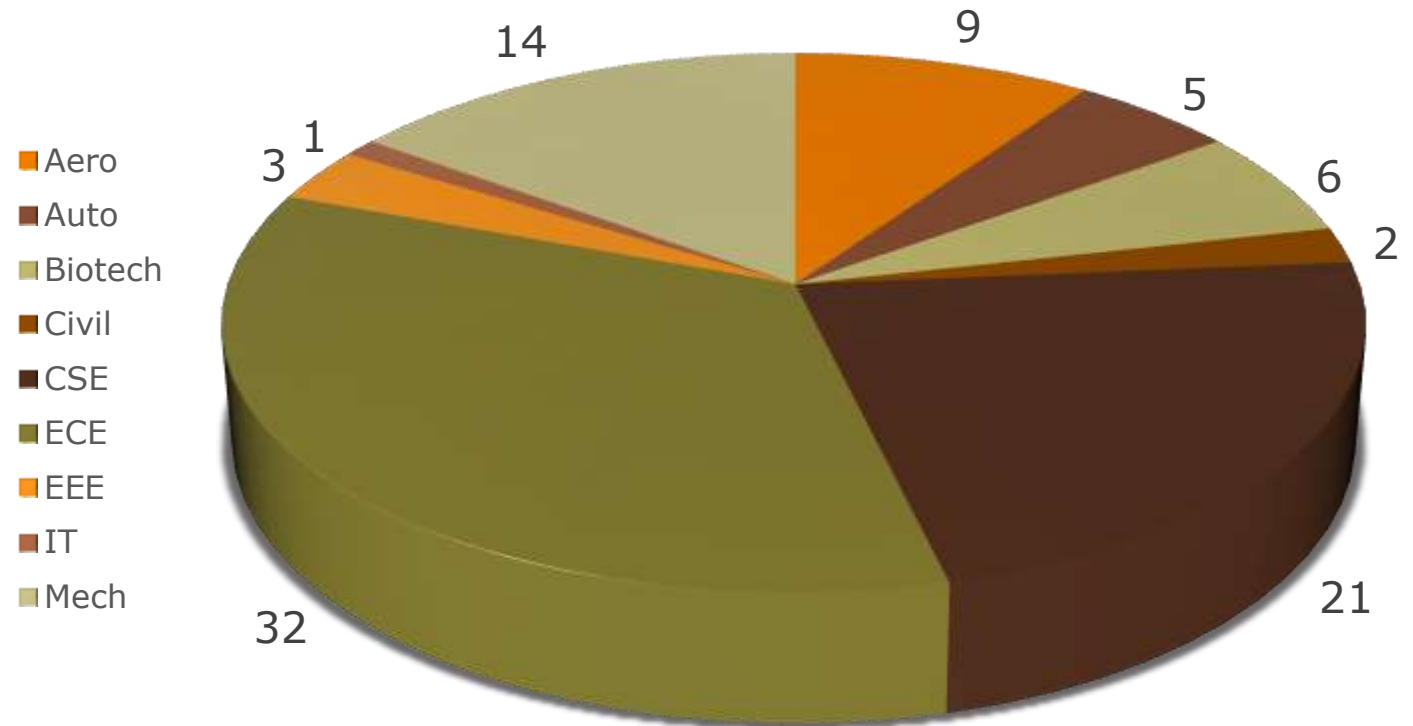
Faculty Mobility – Outgoing



Dr. K. Logesh
Assistant Professor
Mechanical Engineering

Student Mobility (Outgoing) – [2022-2023]

| S.No | Department | Total No. of Student |
|-------|------------|----------------------|
| 1 | Aero | 9 |
| 2 | Auto | 5 |
| 3 | Biotech | 6 |
| 4 | Civil | 2 |
| 5 | CSE | 21 |
| 6 | ECE | 32 |
| 7 | EEE | 3 |
| 8 | IT | 1 |
| 9 | Mech | 14 |
| Total | | 93 |



Student Mobility (Outgoing) – [2022-2023]

| S No | Batch | Purpose | Duration | Student Name | VtU No. | Dept. | AY | University |
|------|---------|-----------------------|------------|---------------------------------|---------|---------|-------------|---|
| 1 | 2019-23 | Virtual Internship | 4 months | Pramod Chaudhary | 16257 | Aero | 2022 - 2023 | National Chung Cheng University, Taiwan |
| 2 | 2019-23 | Research Internship | 3 months | Sanjeev Kumar G | 14058 | Biotech | 2022 - 2023 | École Polytechnique de Montréal, Canada |
| 3 | 2019-23 | Research Internship | 3 months | Issac Kondreddy | 14974 | ECE | 2022 - 2023 | Thompson Rivers University, Canada |
| 4 | 2019-23 | Research Internship | 3 months | Palivela Venkata Naga Ravi Teja | 12958 | ECE | 2022 - 2023 | Carleton University, Canada |
| 5 | 2019-23 | Research Internship | 3 months | Saranraj S | 11356 | CSE | 2022 - 2023 | Carleton University, Canada |
| 6 | 2019-23 | Research Internship | 3 months | Suraj Van Verma | 11803 | CSE | 2022 - 2023 | Athabasca University, Canada |
| 7 | 2019-23 | Research Internship | 3 months | Raju Ghimire | 16242 | Civil | 2022 - 2023 | Université Laval, Canada |
| 8 | 2019-23 | Research Internship | 5 months | Ruksana Nazeer K | 11950 | Aero | 2022 - 2023 | Nanyang Technological University, Singapore |
| 9 | 2019-23 | Project Abroad | 1 Year | Kannam Sree Pranay Chowdary | 15779 | Mech | 2022 - 2023 | Hochschule Düsseldorf - University of Applied Sciences, Germany |
| 10 | 2019-23 | Project Abroad | 9 months | Vikas Kiran M | 13571 | Aero | 2022 - 2023 | University of Orléans, France |
| 11 | 2019-23 | Project Abroad | 9 months | Thummaluru Vishnu Vardhan Reddy | 13079 | Aero | 2022 - 2023 | University of Orléans, France |
| 12 | 2019-23 | Project Abroad (TEEP) | 5 months | Mukundan B | 10942 | CSE | 2022 - 2023 | National Ilan University, Taiwan |
| 13 | 2019-23 | Project Abroad (TEEP) | 5 months | Rohit Kumar | 15145 | CSE | 2022 - 2023 | National Ilan University, Taiwan |
| 14 | 2019-23 | Project Abroad (TEEP) | 5 months | Nagi Siva Kumar | 15523 | ECE | 2022 - 2023 | National Changhua University of Education, Taiwan |
| 15 | 2019-23 | Project Abroad (TEEP) | 5 months | Rajan Kumar Mahato | 16223 | ECE | 2022 - 2023 | National Changhua University of Education, Taiwan |
| 16 | 2019-23 | Project Abroad (TEEP) | 5 months | Pathi Manaswini | 12721 | ECE | 2022 - 2023 | Chang Gung University, Taiwan |
| 17 | 2019-23 | Project Abroad (TEEP) | 5 months | Yeddula Srilekha | 16010 | ECE | 2022 - 2023 | Chang Gung University, Taiwan |
| 18 | 2019-23 | Project Abroad (TEEP) | 5 months | Velicheti Sravan Kumar | 13226 | ECE | 2022 - 2023 | Chang Gung University, Taiwan |
| 19 | 2019-23 | Project Abroad (TEEP) | 6 months | Ajay Kumar | 11968 | Mech | 2022 - 2023 | National Chung Cheng University (CCU), Taiwan |
| 20 | 2019-23 | Project Abroad (TEEP) | 5 months | Battini Nuthansai | 13427 | Mech | 2022 - 2023 | National Chung Hsing University, Taiwan |
| 21 | 2019-23 | Project Abroad (TEEP) | 5 months | Kiruthick Raghav S | 11509 | Mech | 2022 - 2023 | National Chung Hsing University, Taiwan |
| 22 | 2019-23 | Project Abroad (TEEP) | 5 months | Sridev G | 11491 | Mech | 2022 - 2023 | National Chung Hsing University, Taiwan |
| 23 | 2019-23 | Project Abroad (TEEP) | 5 months | Suryawanshi Sanket Shivaji | 11924 | Aero | 2022 - 2023 | Tamkang University, Taiwan |
| 24 | 2019-23 | Project Abroad (TEEP) | 5 months | Mukesh S | 13004 | Aero | 2022 - 2023 | Tamkang University, Taiwan |
| 25 | 2019-23 | Project Abroad (TEEP) | 3.5 months | Ashish Kumar Kewat | 16193 | CSE | 2022 - 2023 | Yuan Ze University, Taiwan |

Student Mobility (Outgoing) – [2022-2023]

| S No | Batch | Purpose | Duration | Student Name | VtU No. | Dept. | AY | University |
|------|---------|-----------------------|------------|---------------------------|---------|---------|-------------|---|
| 26 | 2019-23 | Project Abroad (TEEP) | 3.5 months | Saurav Kumar Gupta | 11817 | CSE | 2022 - 2023 | Yuan Ze University,Taiwan |
| 27 | 2019-23 | Virtual Internship | 12 Months | Abiram Ganiyada | 15600 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 28 | 2019-23 | Virtual Internship | 12 Months | Guruprasath Marudhapranan | 15454 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 29 | 2019-23 | Virtual Internship | 12 Months | Buhari M | 13633 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 30 | 2019-23 | Virtual Internship | 12 Months | M.Krish Kumar | 11483 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 31 | 2019-23 | Virtual Internship | 12 Months | Saurav Kumar Gupta | 11817 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 32 | 2019-23 | Virtual Internship | 12 Months | SG Kushal Kumar | 12705 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 33 | 2019-23 | Virtual Internship | 12 Months | Shalinta Giri | 11815 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 34 | 2019-23 | Virtual Internship | 12 Months | Suraj S | 12700 | CSE | 2022 - 2023 | La Trobe University,Australia |
| 35 | 2019-23 | Virtual Internship | 12 Months | Yamini Dandamudi | 15515 | CSE | 2022 - 2023 | La Trobe University, Australia |
| 36 | 2019-23 | Project Abroad | 6 Months | Rayadu roshan | 11797 | CSE | 2022 - 2023 | USIM, Malaysia |
| 37 | 2019-23 | Project Abroad | 6 Months | Ankit raj | 16146 | CSE | 2022 - 2023 | USIM, Malaysia |
| 38 | 2019-23 | Project Abroad | 6 Months | Nabin kusiyait | 16189 | CSE | 2022 - 2023 | USIM, Malaysia |
| 39 | 2019-23 | Project Abroad | 6 Months | Karaka teja | 13557 | ECE | 2022 - 2023 | UNIKL, Malaysia |
| 40 | 2019-23 | Project Abroad | 6 Months | sudharshan | 12602 | Mech | 2022 - 2023 | UNIKL, Malaysia |
| 41 | 2019-23 | Project Abroad | 6 Months | Divyanshi Mishra | 16349 | Aero | 2022 - 2023 | University of Orleans, France |
| 42 | 2019-23 | Project Abroad | 6 Months | sahir iman khan | 13845 | Mech | 2022 - 2023 | University of Orleans,France |
| 43 | 2019-23 | Project Abroad (TEEP) | 6 Months | Nisha minj | 11960 | Biotech | 2022 - 2023 | Providence (TEEP),Taiwan |
| 44 | 2019-23 | Project Abroad (TEEP) | 6 Months | Pavithra E | 11973 | Biotech | 2022 - 2023 | Providence (TEEP),Taiwan |
| 45 | 2019-23 | Project Abroad (TEEP) | 6 Months | Durgawati Sharma | 16354 | Biotech | 2022 - 2023 | Providence (TEEP),Taiwan |
| 46 | 2019-23 | Project Abroad (TEEP) | 6 Months | Manohar | 13799 | EEE | 2022 - 2023 | Providence (TEEP),Taiwan |
| 47 | 2019-23 | Project Abroad | 6 Months | Mohammed Abdul Muqeed | 15538 | Mech | 2022 - 2023 | Hochschule Düsseldorf - University of Applied Sciences, Germany |
| 48 | 2019-23 | Project Abroad | 6 Months | Surendra kadel | 16221 | Auto | 2022 - 2023 | Hochschule Düsseldorf - University of Applied Sciences, Germany |
| 49 | 2019-23 | Project Abroad | 6 Months | Nalla Saicharan | 13767 | Mech | 2022 - 2023 | Hochschule Düsseldorf - University of Applied Sciences, Germany |
| 50 | 2019-23 | Project Abroad | 6 Months | Khiran Kumar | 10960 | ECE | 2022 - 2023 | National Chung Hsing University, Taiwan |

Student Mobility (Outgoing) – [2022-2023]

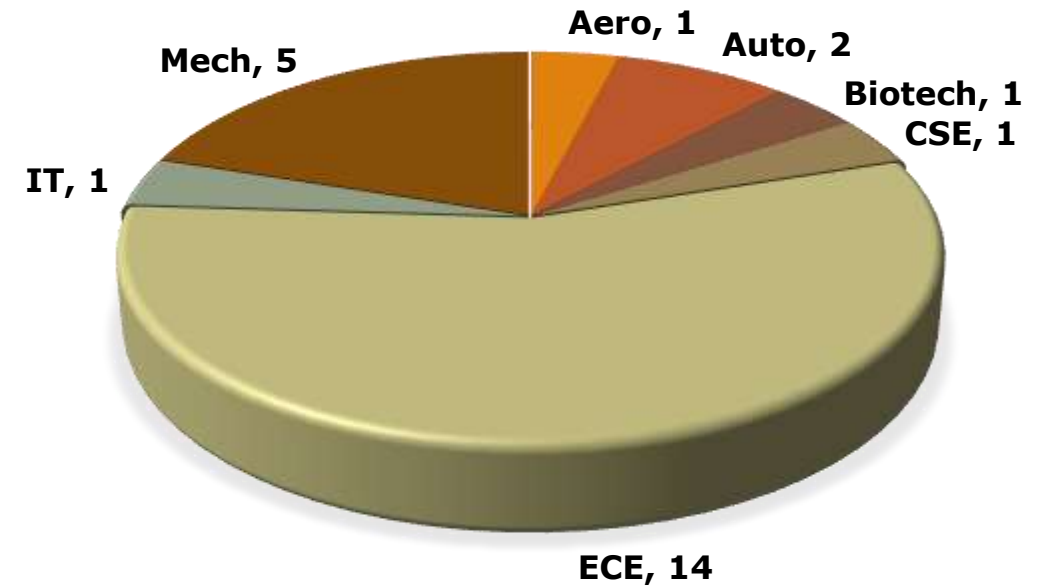
| S No | Batch | Purpose | Duration | Student Name | VtU No. | Dept. | AY | University |
|------|---------|-----------------------|----------|---------------------------------|---------|---------|-------------|--|
| 51 | 2019-23 | Project Abroad | 6 Months | Rahul kumar | 11904 | Aero | 2022 - 2023 | National Chung Hsing University, Taiwan |
| 52 | 2019-23 | Project Abroad | 6 Months | Tharun Akula | 15233 | ECE | 2022 - 2023 | National Chung Hsing University, Taiwan |
| 53 | 2019-23 | Project Abroad | 6 Months | Halder Rinki | 11959 | Biotech | 2022 - 2023 | Ming chi university, Taiwan |
| 54 | 2019-23 | Project Abroad | 6 Months | David Honesty Babu | 15863 | ECE | 2022 - 2023 | Ming chi university, Taiwan |
| 55 | 2019-23 | Virtual Internship | 6 Months | Aayush | 16210 | civil | 2022 - 2023 | USIM, Malaysia |
| 56 | 2019-23 | Virtual Internship | 6 Months | Kaviyarasan P | 18849 | ECE | 2022 - 2023 | USIM, Malaysia |
| 57 | 2019-23 | Virtual Internship | 6 Months | Sakthivel B | 11054 | ECE | 2022 - 2023 | USIM, Malaysia |
| 58 | 2019-23 | Project Abroad | 5 Months | Dhanesh Perumal R | 14028 | Auto | 2022 - 2023 | Southern Taiwan University of Science and Technology, Taiwan |
| 59 | 2019-23 | Project Abroad | 5 Months | Nagappan | 13503 | Auto | 2022 - 2023 | Southern Taiwan University of Science and Technology, Taiwan |
| 60 | 2019-23 | Project Abroad | 5 Months | kaushik Ganguli | 11573 | ECE | 2022 - 2023 | Southern Taiwan University of Science and Technology, Taiwan |
| 61 | 2019-23 | Project Abroad (TEEP) | 4 Months | M.karthik | 15834 | ECE | 2022 - 2023 | National Central University, Taiwan |
| 62 | 2019-23 | Project Abroad | 9 Months | Thatigotla Keerthi Reddy | 13720 | Aero | 2022 - 2023 | Ming Chi University of Technology, Taiwan |
| 63 | 2019-23 | Project Abroad | 9 Months | G.Pavansai | 13109 | Auto | 2022 - 2023 | Ming Chi University of Technology, Taiwan |
| 64 | 2019-23 | Project Abroad | 9 Months | Nevuluriharikrishna | 13229 | Auto | 2022 - 2023 | Ming Chi University of Technology, Taiwan |
| 65 | 2019-23 | Project Abroad | 9 Months | Anindita Bhar | 16504 | BioTech | 2022 - 2023 | Ming Chi University of Technology, Taiwan |
| 66 | 2019-23 | Project Abroad | 9 Months | Shaik Sameer | 15759 | ECE | 2022 - 2023 | Tamkang University, Taiwan |
| 67 | 2019-23 | Project Abroad | 9 Months | Penubarathi Guru Varun | 11556 | Mech | 2022 - 2023 | Tamkang University, Taiwan |
| 68 | 2019-23 | Project Abroad | 9 Months | Shaik Mahammed Inthiyaz | 15851 | Mech | 2022 - 2023 | Tamkang University, Taiwan |
| 69 | 2019-23 | Project Abroad | 9 Months | Shaik Shahul | 12780 | Mech | 2022 - 2023 | Tamkang University, Taiwan |
| 70 | 2019-23 | Project Abroad | 9 Months | Palla Amarnath | 15150 | ECE | 2022 - 2023 | National Chin Yi University of Technology, Taiwan |
| 71 | 2019-23 | Project Abroad | 9 Months | Sunkari Mula Vishnu Veeranjana | 13831 | ECE | 2022 - 2023 | National Chin Yi University of Technology, Taiwan |
| 72 | 2019-23 | Project Abroad | 9 Months | Mayurakshya Paul | 11580 | CSE | 2022 - 2023 | National Chin Yi University of Technology, Taiwan |
| 73 | 2019-23 | Project Abroad | 9 Months | C. Naveen Raj | 13773 | IT | 2022 - 2023 | National Chin Yi University of Technology, Taiwan |
| 74 | 2019-23 | Project Abroad | 9 Months | Raviliseti Durga Kanaka Sainadh | 13646 | ECE | 2022 - 2023 | Ming Chi University of Technology, Taiwan |
| 75 | 2019-23 | Project Abroad | 9 Months | S.Akshaya Sai | 15080 | ECE | 2022 - 2023 | Tamkang University, Taiwan |

Student Mobility (Outgoing) – [2022-2023]

| S No | Batch | Purpose | Duration | Student Name | VtU No. | Dept. | AY | University |
|------|-------|----------------|----------|--------------------------------------|---------|-------|-------|---|
| 76 | 19-23 | Project Abroad | 9 | Yeruva Maheswarareddy | 11571 | ECE | 22-23 | Tamkang University, Taiwan |
| 77 | 19-23 | Project Abroad | 9 | Yakkanti Venkata Sri Charan Reddy | 11823 | ECE | 22-23 | Tamkang University, Taiwan |
| 78 | 19-23 | Project Abroad | 9 | Kotapati Venkata Sasi Kiran Reddy | 11572 | ECE | 22-23 | Tamkang University, Taiwan |
| 79 | 19-23 | Project Abroad | 9 | Sura Chandresh Reddy | 11576 | ECE | 22-23 | Tamkang University, Taiwan |
| 80 | 19-23 | Project Abroad | 9 | Suggu Deepika | 15431 | ECE | 22-23 | Tamkang University, Taiwan |
| 81 | 19-23 | Project Abroad | 9 | Mekala Venkata Surendra Chowdary | 15466 | ECE | 22-23 | National Chin Yi University of Technology, Taiwan |
| 82 | 19-23 | Project Abroad | 9 | Boggarapu Sairaghav | 13260 | ECE | 22-23 | National Tsing Hua University, Taiwan |
| 83 | 19-23 | Project Abroad | 9 | J.Rahul babu | 13743 | ECE | 22-23 | National Tsing Hua University, Taiwan |
| 84 | 19-23 | Project Abroad | 9 | Sirigineedi Akhileswari | 11861 | ECE | 22-23 | National Tsing Hua University, Taiwan |
| 85 | 19-23 | Project Abroad | 9 | Toleti Teja | 14031 | MECH | 22-23 | National Tsing Hua University, Taiwan |
| 86 | 19-23 | Project Abroad | 9 | Sami Venkata Subramanya Subhash | 15164 | MECH | 22-23 | National Tsing Hua University, Taiwan |
| 87 | 19-23 | Project Abroad | 5 | Shaik Sulthan Sab Gari Sulthan Basha | 13811 | ECE | 22-23 | Kumamoto University |
| 88 | 19-23 | Project Abroad | 5 | Partho Adhikari | 16243 | ECE | 22-23 | Kumamoto University |
| 89 | 19-23 | Project Abroad | 5 | Hema Venkatesh Surampudi | 14827 | ECE | 22-23 | Kumamoto University |
| 90 | 19-23 | Project Abroad | 5 | Puvvada Avinash | 14508 | EEE | 22-23 | Providence University (TEEP) |
| 91 | 19-23 | Project Abroad | 5 | Puppala Chaitanya Sai Manikanta | 15002 | EEE | 22-23 | Providence University (TEEP) |
| 92 | 19-23 | Project Abroad | 5 | Suraj Kumar Singh | 13467 | CSE | 22-23 | Tamkang university |
| 93 | 19-23 | Project Abroad | 5 | Mukesh | 11880 | CSE | 22-23 | Tamkang university |

Student Mobility (Outgoing) – [2022-2023] Confirmed Masters with Funding Support

| S No | VTU No | Name of the Student | Dept | University |
|------|--------|-----------------------------------|---------|---|
| 1 | 13720 | Thatigotla Keerthi Reddy | Aero | Ming Chi University of Technology, Taiwan |
| 2 | 13109 | G.Pavansai | Auto | |
| 3 | 13229 | Nevuluriharikrishna | Auto | |
| 4 | 13646 | Raviliseti Durga Kanaka Sainadh | ECE | |
| 5 | 16504 | Anindita Bhar | Biotech | |
| 6 | 15080 | S.Akshaya Sai | ECE | Tamkang University, Taiwan |
| 7 | 11571 | Yeruva Maheswarareddy | ECE | |
| 8 | 11823 | Yakkanti Venkata Sri Charan Reddy | ECE | |
| 9 | 11572 | Kotapati Venkata Sasi Kiran Reddy | ECE | |
| 10 | 11576 | Sura Chandresh Reddy | ECE | |
| 11 | 15759 | Shaik Sameer | ECE | |
| 12 | 11556 | Penubarathi Guru Varun | Mech | |
| 13 | 15851 | Shaik Mahammed Inthiyaz | Mech | |
| 14 | 12780 | Shaik Shahul | Mech | |
| 15 | 15431 | Suggu Deepika | ECE | |
| 16 | 15466 | Mekala Venkata Surendra Chowdary | ECE | National Chin Yi University of Technology, Taiwan |
| 17 | 15150 | Palla Amarnath | ECE | |
| 18 | 13831 | Sunkari Mula Vishnu Veeranjana | ECE | |
| 19 | 11580 | Mayurakshya Paul | CSE | |
| 20 | 13773 | C. Naveen Raj | IT | |
| 21 | 13260 | Boggarapu Sairaghav | ECE | National Tsing Hua University |
| 22 | 13743 | J.Rahul babu | ECE | |
| 23 | 11861 | Sirigineedi Akhileswari | ECE | |
| 24 | 14031 | Toleti Teja | MECH | |
| 25 | 15164 | Sami Venkata Subramanya Subhash | MECH | |



Student Mobility (Incoming) – [2022-2023]

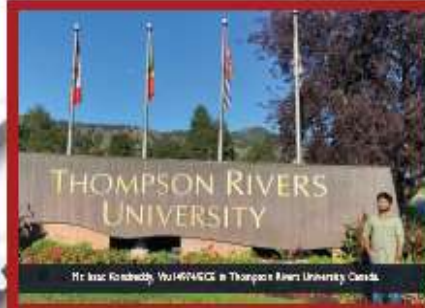
| Sl. No. | Purpose | A.Y. | From Date | To Date | Duration | Student Name | Degree | Department at Vel Tech | University | Country |
|---------|-----------------------------|-----------|------------|------------|----------|---------------------|--------|------------------------|-------------------|---------|
| 1 | Short Term Student Mobility | 2022-2023 | 04-01-2023 | 15-06-2023 | 5 Months | Mr. Axel Phelippeau | BTECH | Mech/Civil | ESTACA | France |
| 2 | Short Term Student Mobility | 2022-2023 | 04-01-2023 | 15-06-2023 | 5 Months | Mr. Leo Capitaine | BTECH | Aero | ESTACA | France |
| 3 | Short Term Student Mobility | 2022-2023 | 15-05-2023 | 13-08-2023 | 3 Months | Mr. Erwan Billy | BTECH | Mech | Ploy Tech Orleans | France |

Vel Tech Students in Canada for MITACS Research Internship



VEL TECH STUDENTS AT INTERNATIONAL ARENA

Research Internships / Semester Abroad Program

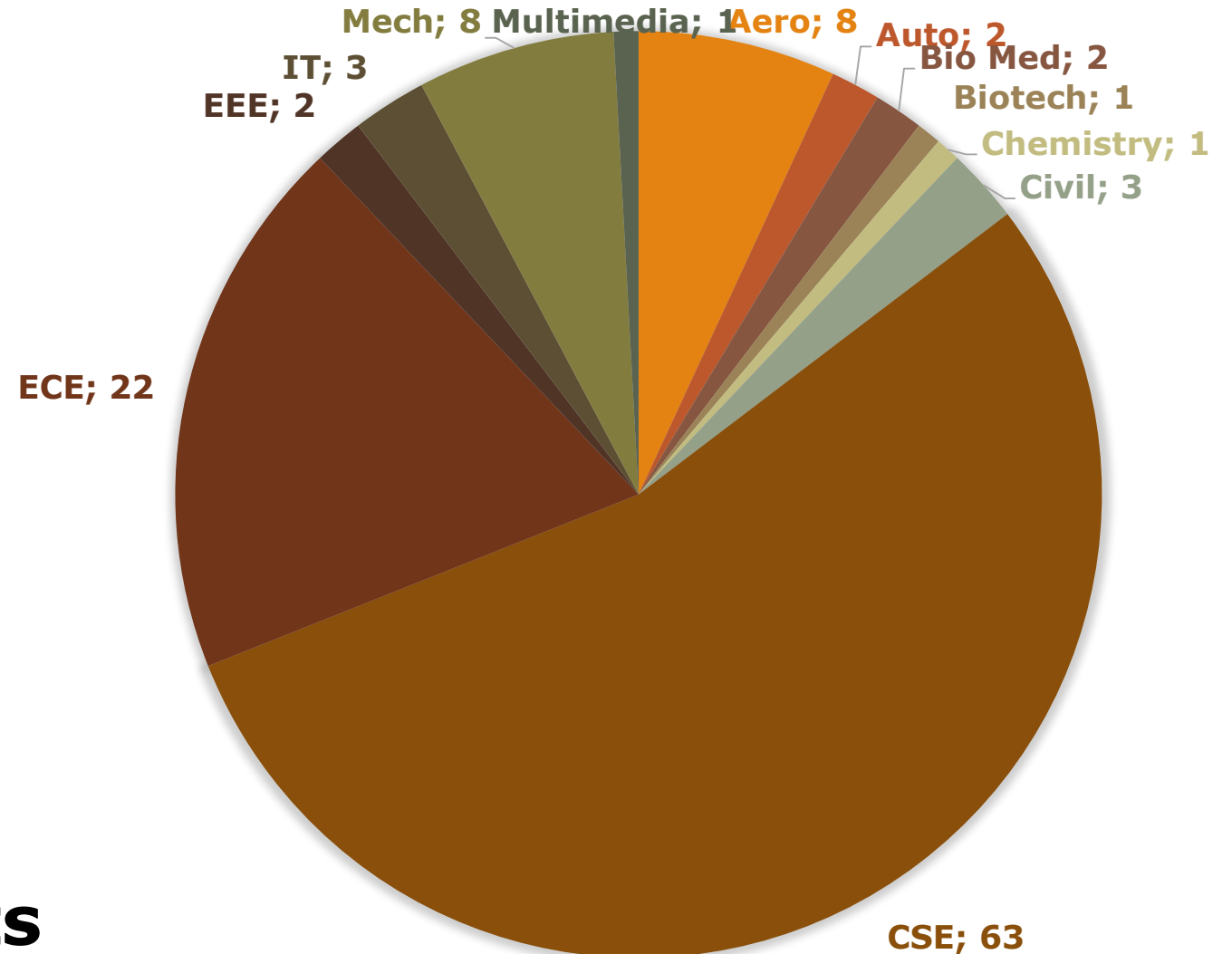




55TH - BOM MEETING

Higher Studies – 2022-2023

| S.No. | Dept | Total No. of Students |
|-------|------------|-----------------------|
| 1 | Aero | 8 |
| 2 | Auto | 2 |
| 3 | Bio Med | 2 |
| 4 | Biotech | 1 |
| 5 | Chemistry | 1 |
| 6 | Civil | 3 |
| 7 | CSE | 63 |
| 8 | ECE | 22 |
| 9 | EEE | 2 |
| 10 | IT | 3 |
| 11 | Mech | 8 |
| 12 | Multimedia | 1 |
| Total | | 118 |



2022 Passed Out Students

Higher Studies – 2022-2023

| Sl. No. | Name of student enrolling into higher education | Program graduated from | Academic Year | Name of institution admitted to | Name of programme admitted to |
|---------|---|------------------------|---------------|--|---|
| 1 | Bandharla Dharani | Aero | 2022-2023 | National Cheng Kung University | Master - Aeronautics and Astronautics |
| 2 | Sirigiri Mouli | Aero | 2022-2023 | University Of Hertfordshire | MS - Data Science |
| 3 | Gaddam Yashwanth Reddy | Aero | 2022-2023 | The University Of Texas At Arlington | MS - Aerospace Engineering |
| 4 | Solipuram Kamalakar Reddy | Aero | 2022-2023 | Teesside University | MSc - Aerospace Engineering (with Advanced Practice) |
| 5 | Borde Ganesh | Aero | 2022-2023 | Florida Institue Of Technology | Master - Aerospace Engineering |
| 6 | Simron Biswas | Aero | 2022-2023 | École Centrale De Lyon | Master - Aerospace Engineering |
| 7 | Sreehari V | Aero | 2022-2023 | Dalhousie University | MS - Industrial Engineering |
| 8 | Mallela Venkata Sumanth | Aero | 2022-2023 | University of Texas at Arlington | M.E - Aerospace Engineering |
| 9 | Vaddireddy Sai Ganesh Reddy | Auto | 2022-2023 | University Of Liverpool | MSc - Advance Manufacturing Systems & Technology |
| 10 | Pathan Saif Suleman Khan | Auto | 2022-2023 | University of Houston | M.S - Industrial Engineering |
| 11 | Alapati Devi Divya Sri | BBA | 2022-2023 | University Of Central Oklahoma | MSc - Business Analytics |
| 12 | Sarikonda Jaya Prakash Raju | BBA | 2022-2023 | Adelphie University | MSc - Business Analytics |
| 13 | Sweta Jha | Bio Med | 2022-2023 | Yuan Ze University | Master - Electrical Engineering |
| 14 | Perumal D | Bio Med | 2022-2023 | Institute Of National Polytechnic Toulouse | Master - Embedded system and Electronic Communication and application |
| 15 | Vaishnavi M Nair | Biotech | 2022-2023 | Technical University Of Munich | MS - Agricultural Biosciences |
| 16 | Umanandini S | Chemistry | 2022-2023 | Georgian College At Ilac | PG - Project Management |
| 17 | Podishetti Vishnu Goud | Civil | 2022-2023 | Teesside University | MSc - Project Management (with Advanced Practice) |
| 18 | Ettamsetti Prasad | Civil | 2022-2023 | Coventry University | MSc Supply Chain Management and Logistics |
| 19 | Nalla D N V Manikanta Manohar | Civil | 2022-2023 | Universty Of Houston | MS - Construction Management |
| 20 | Bhuvanendra Jonnalagadda | CSE | 2022-2023 | State University Of New York At Buffalo | Master - Computer and Information Science |

Higher Studies – 2022-2023

| Sl. No. | Name of student enrolling into higher education | Program graduated from | Academic Year | Name of institution admitted to | Name of programme admitted to |
|---------|---|------------------------|---------------|---|---|
| 21 | Ramya Reddy Vardireddy | CSE | 2022-2023 | Texas A & M University , Kingsville | MSc - Computer Science |
| 22 | Kavuri Sowjanya Chowdary | CSE | 2022-2023 | University Of Bridgeport | MSc - Computer Science |
| 23 | Akhil Vippadapu | CSE | 2022-2023 | Southeast Missouri State University | MSc - Applied Computer Science |
| 24 | Nalla Upendra | CSE | 2022-2023 | Wichita State University | Master - Computer Science |
| 25 | Cherukuri Chandana | CSE | 2022-2023 | University Of Memphis | MSc - Computer Science |
| 26 | Guggulla Siva Sandeep Reddy | CSE | 2022-2023 | Teesside University | MSc - Computer Games Programming |
| 27 | K. Sai Pragna | CSE | 2022-2023 | New Jersey Institute Of Technology | Master - Computer and Information Science |
| 28 | Korlapati Vineetha | CSE | 2022-2023 | Southeast Missouri State University | Master - Computer and Information Science |
| 29 | Goutham Reddy Enugula | CSE | 2022-2023 | State University Of New York At Buffalo | Master - Computer and Information Science |
| 30 | Jaya Rajya Lakshmi Kotla | CSE | 2022-2023 | University Of Missouri Kansas City | MS - Computer Science |
| 31 | N Dushyanth | CSE | 2022-2023 | Wichitha State University | MS - Computer science |
| 32 | Dendukuri Sai Pankaj Varma | CSE | 2022-2023 | Long Island University | MS - Computer science |
| 33 | Mohan Vamsi Seelam | CSE | 2022-2023 | University Of Central Oklahoma | MS - Computer science |
| 34 | Jyothirmai Seela | CSE | 2022-2023 | University Of North Texas | MS - Information Systems and Technologies |
| 35 | Subash J | CSE | 2022-2023 | University Of North Texas | Maser - Information Technolgy |
| 36 | Karampudi Vishnu Chaithanya | CSE | 2022-2023 | University Of North Texas | Master - Computer and Information Science |
| 37 | P.Deepak Reddy | CSE | 2022-2023 | New Jersey Institute Of Technology | MSc - Computer science |
| 38 | Ailuri Naveen Reddy | CSE | 2022-2023 | Texas Tech University | Master - Computer and Information Science |
| 39 | Harsha Vardhan Mandadapu | CSE | 2022-2023 | Northern Arizona University | MS - Computer science |
| 40 | D.Phanindra | CSE | 2022-2023 | University Of North Texas | Master - Mathematics and Statistics |

Higher Studies – 2022-2023

| Sl. No. | Name of student enrolling into higher education | Program graduated from | Academic Year | Name of institution admitted to | Name of programme admitted to |
|---------|---|------------------------|---------------|---|---|
| 41 | K Lalith Teja | CSE | 2022-2023 | University Of New Haven | Master - Computer and Information Science |
| 42 | Sai Kiran Ch | CSE | 2022-2023 | University Of North Texas | MS - Business Analytics |
| 43 | Rishitha Sai Kavuru | CSE | 2022-2023 | George Mason University | MSc - Computer Science |
| 44 | Durga Chowdary Lam | CSE | 2022-2023 | Kent State University | Master - Computer Science |
| 45 | Manam Sai Sumanth | CSE | 2022-2023 | University Of Missouri Kansas City | MS - Computer Science |
| 46 | Adapa Tinku Naga Sai Pavan | CSE | 2022-2023 | University Of North Texas | MS - Cyber Scurity |
| 47 | Guttikonda Harshavardhan | CSE | 2022-2023 | Wichita State University | MS - Computer science |
| 48 | Prem Chand Autukuri | CSE | 2022-2023 | University Of North Carolina | MSc - Computer Science |
| 49 | Saikiran Boppana | CSE | 2022-2023 | University Of North Texas | MSC - Data Science |
| 50 | Ravella Vishnu | CSE | 2022-2023 | University Of North Texas | MS - Data Science |
| 51 | Kota Eswar Narasimha Prasad | CSE | 2022-2023 | New Jersey Institute Of Technology | MSc - Computer Science |
| 52 | Venkata Nagasatya Sai Rakesh Sabbisetty | CSE | 2022-2023 | Illinois State University | Masters - Computer science |
| 53 | Vemula Praneeth | CSE | 2022-2023 | Illinois State University | MS - Computer science |
| 54 | Bellamkonda Chandra Sekhar | CSE | 2022-2023 | University Of North Carolina At Charlotte | MSc - Computer Science |
| 55 | Kamani Venkata Keerthi | CSE | 2022-2023 | University Of North Texas | MS - Computer science |
| 56 | Mandadi Adarsh | CSE | 2022-2023 | University Of North Texas | MS - Datascience |
| 57 | Mandati Sushma | CSE | 2022-2023 | Uniersity Of New Haven | MS - DataScience |
| 58 | Sanivarapu Narsi Reddy | CSE | 2022-2023 | University Of New Haven | MS - Computer Engineering |
| 59 | Chakiri Yaswanth | CSE | 2022-2023 | University Of Alabama At Birmingham | MS - Computer and Information Science |
| 60 | Goli Suraj Reddy | CSE | 2022-2023 | University Of New Haven | MS - Business Analytics |

Higher Studies – 2022-2023

| Sl. No. | Name of student enrolling into higher education | Program graduated from | Academic Year | Name of institution admitted to | Name of programme admitted to |
|---------|---|------------------------|---------------|---|---|
| 61 | Patibandla Abhi | CSE | 2022-2023 | Bowling Green State University | MS -Computer Science Cyber Security and Digital Forensics |
| 62 | Pattem Vamsi Krishna | CSE | 2022-2023 | Wright State University | MS - Computer Science |
| 63 | Dhulipalla Krishna Vamsi | CSE | 2022-2023 | Virginia Tech | MS - Computer Science |
| 64 | Korukonda Karthik | CSE | 2022-2023 | Wichita State University | MS - Computer Science |
| 65 | Vaddireddy Vinay Reddy | CSE | 2022-2023 | Federation University | MS - Computer Science |
| 66 | Seela Akhilesh | CSE | 2022-2023 | Anglia Ruskin University | MS - Computer Science |
| 67 | Minnakanti Vinay Babu | CSE | 2022-2023 | Texas A & M University - Corpus Christi | MS - Computer Science |
| 68 | Mynampati Vishnu | CSE | 2022-2023 | Kent State University | MS - Computer Science |
| 69 | Malgireddy Revanth Reddy | CSE | 2022-2023 | University Of North Texas | MS - Computer Science |
| 70 | Chinthalapally Nikhil | CSE | 2022-2023 | University Of Central Missouri | MS - Computer Science |
| 71 | Pakupatla Niranjan Reddy | CSE | 2022-2023 | Saint Peter'S University | MS - Computer Science |
| 72 | Anam Anvesh Reddy | CSE | 2022-2023 | Northwest Missouri State University | MS - Computer Science |
| 73 | Degapudi Saranya | CSE | 2022-2023 | University Of New Haven | MS - Computer Science |
| 74 | Dhanunjai Sai Kumar | CSE | 2022-2023 | Monash University | Master - Cyber security |
| 75 | Shanmukha Sai Reddy Manukonda | CSE | 2022-2023 | Dayton University | Master - Computer Science |
| 76 | Anumula Jayanth Reddy | CSE | 2022-2023 | University Of North Carolina At Charlotte | MS - Computer Science |
| 77 | Rajesh Kotapati | CSE | 2022-2023 | Sacred Heart University | MS - Computer Science |
| 78 | Chalasani Trinadh Venkata Phaneendrababu | CSE | 2022-2023 | Texas A&M University | MS - Computer Science |
| 79 | Chalasani Leelavenkata Nagendrababu | CSE | 2022-2023 | Texas A&M University | MS - Computer Science |
| 80 | Vennapusa Bhanu Prakash Reddy | CSE | 2022-2023 | Northumbria University | MSc - Advanced Computer Science with Advanced Practice |

Higher Studies – 2022-2023

| Sl. No. | Name of student enrolling into higher education | Program graduated from | Academic Year | Name of institution admitted to | Name of programme admitted to |
|---------|---|------------------------|---------------|--|--|
| 81 | Kattameedi Venkata Subba Reddy | CSE | 2022-2023 | University of Texas - Arlington | M.S. - Computer Science and Information |
| 82 | Yeswanth Eadara | CSE | 2022-2023 | Clark University | M.S - Computer Science |
| 83 | Patnala Sri Satya Venkata Vinay Mahesh | ECE | 2022-2023 | Wright State University | MS - Computer Science |
| 84 | Rakesh Jampala | ECE | 2022-2023 | University Of Texas At Dallas | MS - Computer Science |
| 85 | Madhusudhanreddy B | ECE | 2022-2023 | Stevens Institute Of Technology | ME - Computer science |
| 86 | Muvva Bhargav Kumar | ECE | 2022-2023 | Indiana State University | MS - Computer Science |
| 87 | Shaik Chandu | ECE | 2022-2023 | Wichita State University | MS - Computer Science |
| 88 | Kandula Charitha | ECE | 2022-2023 | Northern Arizona University | MS - Computer Science |
| 89 | Hemanth Mamillapalli | ECE | 2022-2023 | University Of New Haven | MS - Electrical Engineering |
| 90 | Parvathaneni Karthik | ECE | 2022-2023 | Texas A&M Corpus Christi | MSc - Computer Science |
| 91 | Kurakula Devi | ECE | 2022-2023 | Saint Louis University | MS - Computer Science |
| 92 | A Raghavendra Reddy | ECE | 2022-2023 | Pace University | MS - Computer Science |
| 93 | Vadde Reethika Rao | ECE | 2022-2023 | Greenwich University Medway Campus | MSc - Engineering Management with Industrial Practice |
| 94 | Mudireddy Tharun Reddy | ECE | 2022-2023 | Saint Louis University | MS - Computer Science |
| 95 | Putchakayala Namratha | ECE | 2022-2023 | University Of Missouri-Kansas City | MS - Computer Science |
| 96 | Jayaprakash Sangem | ECE | 2022-2023 | University Of Greenwich | MSc - Electrical and Electronic Engineering with Industrial Practice |
| 97 | Kudithipudi Reethi | ECE | 2022-2023 | Murray State University | MS - Information Technology |
| 98 | Kamatham Sai Uttej | ECE | 2022-2023 | University Of Bridgeport | MS - Computer Science |
| 99 | Putta Sai Neeraj | ECE | 2022-2023 | University Of Hertfordshire | MSc - Data Science and Analytics with Sandwich Placement |
| 100 | M.Sai Pramitha | ECE | 2022-2023 | Hochschule Darmstadt University Of Applied Sciences. | MSc - Electrical Engineering and IT |

Higher Studies – 2022-2023

| Sl. No. | Name of student enrolling into higher education | Program graduated from | Academic Year | Name of institution admitted to | Name of programme admitted to |
|---------|---|------------------------|---------------|---|---|
| 101 | K Sai Naveen | ECE | 2022-2023 | Rowan University | MS - Computer Science |
| 102 | Buddhavarapu Uday Kumar | ECE | 2022-2023 | Rowan University | MS - Computer Science |
| 103 | Brahma Reddy Akumalla | ECE | 2022-2023 | National Central University | M.S- Computer Science |
| 104 | Adarsh Kumar Gupta Bayya | ECE | 2022-2023 | University of the Pacific San Francisco | M.S - Data Science |
| 105 | Ganganapalli Muneer Baba | EEE | 2022-2023 | University Of Greenwich | MSc - Electrical Power Engineering with Industrial Practice |
| 106 | Avula Manohar Reddy | EEE | 2022-2023 | University Of Houston-Clear Lake | MS - Computer Science |
| 107 | Bala Chandra Sekhar Reddy Bhavanam | IT | 2022-2023 | Murray State University | MSc - Information systems |
| 108 | Mandhadi Nishitha | IT | 2022-2023 | University Of North Texas | MS - Computer Science |
| 109 | Mamidala Rithik Chandra | IT | 2022-2023 | University Of North Texas | MS - Information Science |
| 110 | Tsering Wangmo | Mech | 2022-2023 | Erasmus Mundus Joint Master'S Degree | TRIBOS+ (Tribology of Surfaces and Interfaces) |
| 111 | Aravind Sai Genikala | Mech | 2022-2023 | Conestoga College | MS - Applied Manufacturing Management - Automation |
| 112 | Joel M Devasia | Mech | 2022-2023 | Federation University | Master of Engineering Project Management |
| 113 | Aditya Vardhan Yarramsetty | Mech | 2022-2023 | Kent State University | MS - Mechatronics Engineering |
| 114 | Bathina Venkateswarlu | Mech | 2022-2023 | University Of New Haven | MS - Mechanical Engineering |
| 115 | B Sushanth Reddy | Mech | 2022-2023 | Pennsylvania State University | MS - Mechanical Engineering |
| 116 | Marati Abhishek | Mech | 2022-2023 | Middlesex University | MSc - Data Science |
| 117 | Gunneri Surendra | Mech | 2022-2023 | Southern Illinois University | MS - Industrial Engineering |
| 118 | Kaliappa Rangarajan P | Multimedia | 2022-2023 | Kingston University | MA - Computer Animation with Professional Placement |

Erasmus - Mundus Awardee

Vel Tech
Karuparan Dr. Sagunthala
RSD Institute of Science and Technology
(Deemed to be University) Est. on 19th Aug, 1984

Erasmus+

tribos+
Joint European
Master in
Tribology
of Surfaces
and Interfaces
Coimbra - Leeds - Coimbra - UCL

OFFICE OF INTERNATIONAL RELATIONS

Proudly announces **ERASMUS MUNDUS SCHOLARSHIP** by EUROPEAN UNION
was awarded to

Funding in Euros
47000
€



Funding in INR
~39 Lakhs
₹

Ms. Tsering Wangmo
VTUI1705 / Mechanical Engineering
2018-2022

Program Information

Course: MSc Joint European Master on Tribology of Surface and Interfaces - TRIBOS | **Mobility Category:** Joint Master Programme
Period of study: 24 Month(s) on a full-time basis

Program Structure

- Semester 1 & 4:** University of Leeds, United Kingdom
- Semester 2:** University of Ljubljana, Slovenia
- Semester 3a:** University of Coimbra, Portugal
- Semester 3b:** Lulea Tekniska Universitet, Sweden

Congratulations!!!

No.42, Avadi - Vel Tech Road, Vel Nagar,
Avadi, Chennai - 600 062 | www.veltech.edu.in | 1800 212 7669

GRE TEST Winner



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

**Office of International Relations
Congratulates
GRE TEST Voucher Winner**



Mr. Guruaribam Malson
Sharma
VTUI1735 / B. Tech -Civil
2018-2022



**Prize Amount
\$312**



No.42, Avadi - Vel Tech Road,
Vel Nagar, Avadi, Chennai - 600 062



www.veltech.edu.in



1800 212 7669

Memorandum of Understanding

| S. No | MOU No | Name of the Research Institute/University/ Organization | Country | Duration of Agreement | Academic Year | Date of Signing | Status |
|-------|--------|---|-----------|-----------------------|---------------|-----------------|---------|
| 1 | 133 | Sheffield Hallam University | UK | 2 Years | 2022-23 | 22.12.2022 | Renewal |
| 2 | 177 | Multimedia University (MMU) | Malaysia | 5 Years | 2022-23 | 01.03.2023 | Renewal |
| 3 | 233 | Universiti Sains Malaysia (USM) | Malaysia | 5 years | 2022-23 | 04.11.2022 | Renewal |
| 4 | 239 | National Tsing Hua University (NTHU) | Taiwan | 5 Years | 2022-23 | 07.07.2022 | Renewal |
| 5 | 243 | National Formosa University (NFU) | Taiwan | 5 Years | 2022-23 | 12.12.2022 | Renewal |
| 6 | 213 A | Université François-Rabelais de Tours (Polytech Tours) | France | 5 Years | 2022-23 | 01.07.2022 | Renewal |
| 7 | 367 | Quilmes National University | Argentina | 5 Years | 2022-23 | 11.08.2022 | NEW |
| 8 | 368 | City University | Malaysia | 7 Years | 2022-23 | 04.10.2022 | NEW |
| 9 | 375 | Taylors University | Malaysia | 2 Years | 2022-23 | 12.09.2022 | NEW |
| 10 | 376 | University of Chemistry and Technology | Prague | 5 Years | 2022-23 | 06.10.2022 | NEW |
| 11 | 377 | KEDGE Business School | France | 5 Years | 2022-23 | 17.02.2023 | NEW |
| 12 | 378 | IELTS | India | 3 Years | 2022-23 | 10.01.2023 | NEW |
| 13 | 379 | TECC | India | 5 years | 2022-23 | 27.03.2023 | NEW |

Founders Foreign Study Scholarship

| S.No | B.No | ID. No | DEPT | Year of Study | Year of Study (Masters) | Name of the Student | Name of University | Country | Course | Bonvoyage applied Date |
|------|------|-----------|------|---------------|-------------------------|--|---------------------------------------|---------------|---|------------------------|
| 1 | 618 | VTU11370 | CSE | 2018-2022 | 2022-2024 | Adapa Tinku Naga Sai Pavan | University of North Texas | United States | M.S. - Computer Science and Information | 06.07.2022 |
| 2 | 619 | VTU12294 | CSE | 2018-2022 | 2022-2024 | Guttikonda Harsha Vardhan | Wichita State University | United States | M.S- Computer Science | 07.07.2022 |
| 3 | 620 | VTU14743 | CSE | 2018-2022 | 2022-2024 | Ravella Vishnu | University of North Texas | United States | M.S- Data Science | 07.07.2022 |
| 4 | 621 | VTU12195 | CSE | 2018-2022 | 2022-2024 | Kota Eswar Narashima Prasad | New Jersey Institute Of Technology | United States | M.Sc - Computer Science | 15.07.2022 |
| 5 | 622 | VTU12374 | CSE | 2018-2022 | 2022-2024 | Jaya Rajya Lakshmi Kotla | University of Missouri Kansas City | United States | M.S- Data Science | 18.07.2022 |
| 6 | 623 | VTU14700 | CSE | 2018-2022 | 2022-2024 | Boppana Sai Kiran | University of North Texas | United States | M.S- Data Science | 18.07.2022 |
| 7 | 624 | VTU 14545 | CSE | 2018-2022 | 2022-2024 | Kamani Venkata Keerthi | Northwest Missouri State University | United States | M.S - Applied Computer Science | 20.07.2022 |
| 8 | 625 | VTU14232 | CSE | 2018-2022 | 2022-2024 | Bhuvanendra Jonnalagadda | State University of New York, Buffalo | United States | M.S - Data Science and Applications | 22.07.2022 |
| 9 | 626 | VTU4172 | Auto | 2013-2017 | 2022-2024 | Pathan Saif Suleman Khan | University of Houston | United States | M.S - Industrial Engineering | 23.07.2022 |
| 10 | 627 | VTU13334 | ECE | 2018-2022 | 2022-2024 | Kandula Charitha | Northern Arizona University | United States | M.S - Computer Science | 23.07.2022 |
| 11 | 628 | VTU12549 | ECE | 2018-2022 | 2022-2024 | Rakesh Jampala | University of Texas at Dallas | United States | M.Sc - Computer Science | 26.07.2022 |
| 12 | 629 | VTU12884 | CSE | 2018-2022 | 2022-2024 | Abhi Patibandla | Bowling Green State University | United States | M.S - Cybersecurity and Digital Forensics | 26.07.2022 |
| 13 | 632 | VTU9042 | Aero | 2017-2021 | 2022-2024 | Mallela Venkata Sumanth | University of Texas at Arlington | United States | M.E - Aerospace Engineering | 26.07.2022 |
| 14 | 634 | VTU11242 | CSE | 2018-2022 | 2022-2024 | Chalasanu Trinadh Venkata Phaneendrababu | Texas A&M University - Commerce | United States | M.S - Computer Science | 29.07.2022 |
| 15 | 635 | VTU14249 | CSE | 2018-2022 | 2022-2024 | Rajesh Kotapati | Sacred Heart university | United States | M.S - Computer Science | 30.07.2022 |

Founders Foreign Study Scholarship

| S.No | B.No | ID. No | DEPT | Year of Study | Year of Study (Masters) | Name of the Student | Name of University | Country | Course | Bonvoyage applied Date |
|------|------|----------|---------|---------------|-------------------------|--|---|----------------|---|------------------------|
| 16 | 636 | VTU11241 | CSE | 2018-2022 | 2022-2024 | CHALASANI LEELAVENKATA NAGENDRABABU | Texas A&M University - Commerce | United States | M.S - Computer Science | 29.07.2022 |
| 17 | 637 | VTU11346 | CSE | 2018-2022 | 2022-2024 | Sabbisetty Venkata Nagasataya Sai Rakesh | Illinois State University | United States | M.S - Computer Science | 30.07.2022 |
| 18 | 638 | VTU8836 | CSE | 2017-2021 | 2022-2024 | Yeswanth Eadara | Clark University | United States | M.S - Computer Science | 01.08.2022 |
| 19 | 639 | VTU14699 | CSE | 2018-2022 | 2022-2024 | Adarsh Mandadi | University of North Texas | United States | M.S - Data Science | 01.08.2022 |
| 20 | 640 | VTU11585 | CSE | 2018-2022 | 2022-2024 | Vemula Praneeth | Illinois State University | United States | M.S - Computer Science | 02.08.2022 |
| 21 | 641 | VTU4952 | ECE | 2014-2018 | 2022-2024 | Adarsh Kumar Gupta Bayya | University of the Pacific San Francisco | United States | M.S - Data Science | 03.08.2022 |
| 22 | 642 | VTU12283 | ECE | 2018-2022 | 2022-2024 | Buddhavarapu Uday Kumar | Rowan University | United States | M.S- Computer Science | 05.08.2022 |
| 23 | 643 | VTU12911 | ECE | 2018-2022 | 2022-2024 | Kota Sai Naveen | Rowan University | United States | M.S- Computer Science | 05.08.2022 |
| 24 | 644 | VTU11355 | CSE | 2018-2022 | 2022-2024 | Sushma Mandati | University of New Haven | United States | M.S- Data Science | 05.08.2022 |
| 25 | 645 | VTU7800 | ECE | 2016-2020 | 2022-2024 | Brahma Reddy Akumalla | National Central University | Taiwan | M.S- Computer Science | 10.08.2022 |
| 26 | 647 | VTU11270 | Biotech | 2018-2022 | 2022-2024 | Vishnavi M Nair | Technical University of Munich | Germany | M.S- Agricultural Biosciences | 19.09.2022 |
| 27 | 652 | VTU14531 | EEE | 2018-2022 | 2022-2024 | Muneer Baba Ganganapalli | University of Greenwich | United Kingdom | M.S-Electrical Power Engineering with Industrial practice | 14.11.2022 |
| 28 | 653 | VTU11320 | Aero | 2018-2022 | 2022-2024 | Sreehari V | Dalhousie University | Canada | M.E- industrial Engineering | 17.11.2022 |
| 29 | 654 | VTU14406 | ECE | 2018-2022 | 2022-2024 | V Reethika Rao | University of Greenwich | United Kingdom | M.S- Engineering Management with Industrial practice | 29.11.2022 |
| 30 | 655 | VTU11319 | Mech | 2018-2022 | 2022-2024 | Vishnuprasad V | RMIT University | Australia | M.S-Occupational Health and Safety | 29.11.2022 |
| 31 | 660 | VTU14636 | CSE | 2018-2022 | 2023-2025 | Korukonda Kishore | University of North Texas | United States | M.S-Cyber Security | 05.12.2022 |
| 32 | 661 | VTU12306 | CSE | 2018-2022 | 2023-2025 | Achanta Manoj Teja | University of North Texas | United States | M.S-Cyber Security | 12.12.2022 |





Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Pondicherry University, Puducherry - 605 006

BON VOYAGE



Dr. Sagunthala Rangarajan
Foundress President

Col. Prof. Vel. Dr. R. Rangarajan
Chancellor & Founder President

| | |
|---|--|
| <p>Bon Voyage No : 616 Dasiar Phondra YTU1179 / CSE Academic Year : 2018-2022 Date of joining : 29th August, 2022 Program: P.T. - Artificial Data Analysis University Name: University of North Texas, USA</p> | <p>Bon Voyage No : 617 Kattamendi Venkata Subba Reddy YTU9252 / CSE Academic Year : 2017-2023 Date of joining : 22nd August, 2022 Program: P.T. - Computer Science and Information University Name: University of Texas (Dartington), USA</p> |
| <p>Bon Voyage No : 618 Adapa Tiruku Naga Sai Pavan YTU15376 / CSE Academic Year : 2018-2022 Date of joining : 29th August, 2022 Program: P.T. - Cloud Security University Name: University of North Texas, USA</p> | <p>Bon Voyage No : 619 Guttiloonda Harsha Yashwanth YTU12294 / CSE Academic Year : 2018-2022 Date of joining : 29th August, 2022 Program: P.T. - Computer Science University Name: Wichita State University, USA</p> |
| <p>Bon Voyage No : 620 Raveela Vishwa YTU14743 / CSE Academic Year : 2018-2022 Date of joining : 29th August, 2022 Program: P.T. - Deep Learning University Name: University of North Texas, USA</p> | |

Date 22nd July, 2022

Time 10:30 am - 11:30 am

Venue CSE Block | Learning Space | 33021

(P. No. : 5637)

Founder's Foreign Studies Scholarship Programme



Founders Foreign Scholarship (Semester Abroad Program)

Founder Foreign Scholarship - AY - 2022-2023

| S.NO | VtU No. | Student Name | Nationality | Degree | Dept. | AY | University Name | Country |
|------|---------|---------------------------------|-------------|--------|-------|-----------|--|-----------|
| 1 | 11950 | Ruksana Nazeer K | Indian | B.Tech | Aero | 2022 - 23 | Nanyang Technological University | Singapore |
| 2 | 15779 | Kannam Sree Pranay Chowdary | Indian | B.Tech | Mech | 2022 - 23 | Hochschule Düsseldorf - University of Applied Sciences | Germany |
| 3 | 13571 | Vikas Kiran M | Indian | B.Tech | Aero | 2022 - 23 | University of Orléans | France |
| 4 | 13079 | Thummaluru Vishnu Vardhan Reddy | Indian | B.Tech | Aero | 2022 - 23 | University of Orléans | France |
| 5 | 13557 | Karaka teja | Indian | B.Tech | ECE | 2022 - 23 | UNIKL | Malaysia |
| 6 | 12602 | sudharshan | Indian | B.Tech | Mech | 2022 - 23 | UNIKL | Malaysia |
| 7 | 16349 | Divyanshi Mishra | Indian | B.Tech | Aero | 2022 - 23 | University of Orleans | France |
| 8 | 13845 | sahir iman khan | Indian | B.Tech | Mech | 2022 - 23 | University of Orleans | France |
| 9 | 15538 | Mohammed Abdul Muqeed | Indian | B.Tech | Mech | 2022 - 23 | Hochschule Düsseldorf - University of Applied Sciences | Germany |
| 10 | 16221 | Surendra kadel | Nepal | B.Tech | Auto | 2022 - 23 | Hochschule Düsseldorf - University of Applied Sciences | Germany |
| 11 | 13767 | Nalla Saicharan | Indian | B.Tech | Mech | 2022 - 23 | Hochschule Düsseldorf - University of Applied Sciences | Germany |
| 12 | 10960 | Khiran Kumar | Indian | B.Tech | ECE | 2022 - 23 | National Chung Hsing University | Taiwan |
| 13 | 11904 | Rahul kumar | Indian | B.Tech | Aero | 2022 - 23 | National Chung Hsing University | Taiwan |
| 14 | 15233 | Tharun Akula | Indian | B.Tech | ECE | 2022 - 23 | National Chung Hsing University | Taiwan |
| 15 | 15863 | David Honesty Babu | Indian | B.Tech | ECE | 2022 - 23 | Ming chi university | Taiwan |
| 16 | 14028 | Dhanesh Perumal R | Indian | B.Tech | Auto | 2022 - 23 | Southern Taiwan University of Science and Technology | Taiwan |
| 17 | 13503 | Nagappan S P | Indian | B.Tech | Auto | 2022 - 23 | Southern Taiwan University of Science and Technology | Taiwan |
| 18 | 11573 | kaushik Ganguli | Indian | B.Tech | ECE | 2022 - 23 | Southern Taiwan University of Science and Technology | Taiwan |

Events Organized – [2022-23]

| S. No | Date | Event Name | Type | Name of the Delegates | Designation | University/ Organization | Country | Mode | No of Participants | Coordinator |
|-------|----------------------|--|---------------------|--|---|---------------------------------------|-----------|---------|--------------------|----------------|
| 1 | 04.09.22 | Higher Study opportunities in German & Indo-German Centre for Higher Education [IGCHE] Program | Alumni Interaction | Mr. Abhishek Mazumdar | Graduate Student | Westfälische Hochschule Gelsenkirchen | Germany | Online | 30 | M. Manikandan |
| 2 | 07.09.22 to 13.09.22 | IPR and Cyber Laws | IFDP | Refer the Document | Refer the Document | Refer the Document | India | Hybrid | 175 | T. Rameshkumar |
| 3 | 30.09.22 | Emerging Technologies that will Transform our World: Life in the Future | Seminar | Dr. Naveen Chilamkurti, Dr. Simon Egerton, Dr. Vipul Patel | Associate Dean Deputy Head of Dept Senior Lecture | La Trobe University | Australia | Offline | 75 | M. Manikandan |
| 4 | 20.10.22 | Real time Sensing and Data Management Techniques with IoT for Agriculture | Seminar | Prof. Ahmad Al-Mallahi | Industry Research Chair and Assistant Professor | Dalhousie University | Canada | Offline | 64 | M. Manikandan |
| 5 | 31.10.22 | Shape Engineering of Group III – V Semiconductor Nanostructures for Novel Optoelectronic Devices | Seminar | Prof. (Dr). Hoe Tan | Professor | The Australian National University | Australia | Online | 169 | M. Manikandan |
| 6 | 29.10.22 | GRE and TOEFL | Information Session | Mr. Naveen | Manager | ETS India | India | Online | 25 | M. Manikandan |
| 7 | 03.11.22 | Train the Trainer (TTT)- GRE & TOEFL | Workshop | Ms. Rashmi Gera | Head - Academics | ETS India | India | Offline | 14 | M. Manikandan |
| 8 | 19.11.22 | New challenges for Higher Education and Work opportunities in UK | Information Session | Mr. Mohammed Hashique | Regional Brand Marketing Manager - SI UK | SI UK | India | Online | 30 | M. Manikandan |
| 9 | 22.11.22 | Study abroad for Bright Future | Information Session | Mr. Kumaresan | Manager | Manya | India | Online | 67 | M. Manikandan |
| 10 | 24.11.22 | Rising Business Techniques that will Transform our World: Life in the Future | Seminar | Prof. Aron O'Cass | Dean | La Trobe Business School | Australia | Offline | 210 | M. Manikandan |

Events Organized – [2022-23]

| S. No | Date | Event Name | Type | Name of the Delegates | Designation | University/ Organization | Country | Mode | No of Participants | Coordinator |
|-------|----------|--|--------------|-------------------------------|-------------------------------------|--|-----------|---------|--------------------|--------------------|
| 11 | 05.01.23 | Recent Advances in Transport Electrification | Webinar | Prof. Dr. Sheldon Williamson | Professor | Ontario Tech University | Canada | Online | 30 | Mr. T. Rameshkumar |
| 12 | 12.01.23 | Journey from Vel Tech to Denmark (Via Spain, Belgium & Portugal) | Webinar | Mr. Bharat Chandra Alla | Project Manager | SubSea Cables from New Power Partners | Denmark | Online | 30 | Mr. T. Rameshkumar |
| 13 | 19.01.23 | Explore the world with Opportunities | Webinar | Mr. Boyanagunta Srikanth | Research and Development Engineer | TEXEG CO., LTD | Japan | Online | 30 | Mr. T. Rameshkumar |
| 14 | 06.02.23 | International opportunities for civil Engineers | Webinar | Mr. Sai Mounik Gunti | Civil Engineer | Department of Transport and Main Roads, Queensland | Australia | Online | 30 | Mr. T. Rameshkumar |
| 15 | 27.03.23 | Vel Tech – TECC Inauguration | Inauguration | H. E. Mr. Baushuan Ger | Taiwan Ambassador to India | TECC | Taiwan | Offline | 200 | Mr. M. Manikandan |
| 16 | 12.04.23 | Education and Job opportunities in Germany | Webinar | Mr. Bagavathiannan Palanisamy | Technical Manager and Scrum Manager | DASAN Zhone Solutions | Germany | Online | 30 | Mr. T. Rameshkumar |

Event Clicks



IELTS Nodal Centre Certificate received by Vice Chancellor Prof. S. Salivahanan



Prof. Logeshwaran, City University Malaysia interacted with Vice Chancellor Prof. S. Salivahanan



Prof. Oran O'Case, Dean School of Business, LTU, Australia address the students.



Ms. Reshmi Gera, Head – Academics , ETS Training our Faculty in TOEFL & GRE TTT workshop



Prof. Ahamad, Dalhousie University, Canada delivered a seminar to Biotech students



Ms. Anamika, Representative of Portsmouth, UK Visited our research facilities

Vel Tech –TECC Inauguration



MoU Signing



Vel Tech–TECC Opening



Vel Tech
Rangarajan Dr. Sagunthala
1882 Institute of Science and Technology
Approved by MCI (Ministry of Education), Government of India

Vel Tech - Taiwan Education Center (Vel Tech - TEC)

TAIWAN EDUCATION CENTER India
印度臺灣教育中心

Inaugurated by
His Excellency
Mr. Baushuan Ger
Taiwan Ambassador to India
Taipei Economic and Cultural Center in India (TECC)

In the Presence of
Col. Prof. Vel. Dr. R. Rangarajan Founder President & Chancellor
Dr. Sagunthala Rangarajan Foundress President
Mrs. Rangarajan Mahalakshmi Kishore Chairperson & Managing Trustee
Prof. S. Salivahanan Vice Chancellor

27th March 2023





Proposed Activities For The Academic Year 2023- 24

IHL Course Planned on the following topics

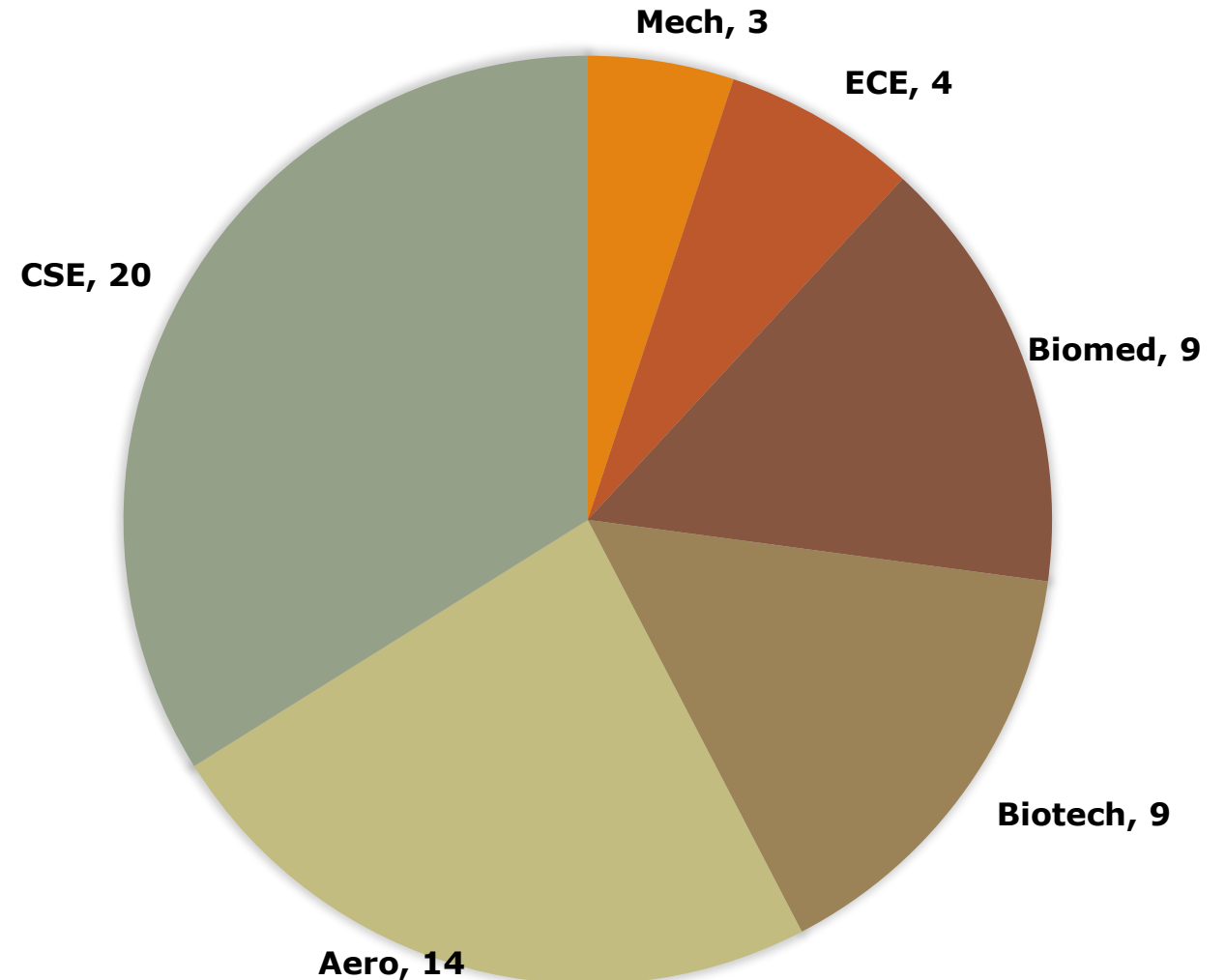
- Data Analytics
- Data Science
- Deep Learning
- Internet of Things
- IoS Apps Development
- Virtualization
- Networking Management
- IoT & Cloud - Smart Devices
- Artificial Intelligence - Intelligence Computing
- Natural language processing
- AR/VR
- Cyber Security
- Web Application Development
- CUDA Programming
- Materials manufacturing for sustainability
- Thermal Management systems
- Solar Energy for Engineers
- Advanced VLSI
- 5G & 6G Communication
- Quantum Computing
- Fuel Cell & UAV Power System
- Thermodynamics & Heat Transfer
- Gas Turbine Engine
- Space Exploration
- Characterization of Semiconductor Devices
- Light weight structures & machines
- Fluid Mechanics
- High Speed Aerodynamics

IHL Course Planned on the following topics

- Fluid Mechanics
- High Speed Aerodynamics
- Smart Grids
- Electric Vehicles & Design
- Nano Mechanics / Nano Technology
- Icing of power transmission lines
- Solar Tower Technology
- Wireless Transfer of Electricity
- Prefabricated Products

Student Mobility (Outgoing) – [2023-2024]

| S.No | Dept | Count |
|------|---------|-------|
| 1 | Mech | 3 |
| 2 | ECE | 4 |
| 3 | Biomed | 9 |
| 4 | Biotech | 9 |
| 5 | Aero | 14 |
| 6 | CSE | 20 |



Student Mobility (Outgoing) – [2023-2024]

| S. No | Batch | VtU No. | Student Name | Degree | Dept. | AY | University | Country | Purpose |
|-------|-----------|---------|-------------------------------|--------|--------|-----------|-----------------------------------|-----------|-----------------------|
| 1 | 2020-2024 | 18647 | Dikendra Baduwal | B.Tech | Biomed | 2023 - 24 | A Star Singapore | Singapore | Research Internship |
| 2 | 2020-2024 | 17279 | Muhammed Sayan | B.Tech | Aero | 2023 - 24 | A Star Singapore | Singapore | Research Internship |
| 3 | 2020-2024 | 16865 | Shedhika sherin | B.Tech | CSE | 2023 - 24 | A Star Singapore | Singapore | Research Internship |
| 4 | 2020-2024 | 17285 | Thanzeer Yahiya | B.Tech | Aero | 2023 - 24 | A Star Singapore | Singapore | Research Internship |
| 5 | 2020-2024 | 12314 | IMRAN ISMAYIL | B.Tech | Mech | 2023 - 24 | National Chung Cheng University | Taiwan | Project Abroad (TEEP) |
| 6 | 2020-2024 | 17905 | Reddy Chakrapani | B.Tech | Aero | 2023 - 24 | Tamkang university | Taiwan | Project Abroad |
| 7 | 2020-2024 | 17042 | Pasunoori Shashank | B.Tech | Aero | 2023 - 24 | Tamkang university | Taiwan | Project Abroad |
| 8 | 2020-2024 | 12011 | Siya Singh | B.Tech | Aero | 2023 - 24 | Tamkang university | Taiwan | Project Abroad |
| 9 | 2020-2024 | 18398 | Kamasani Reddappa Reddy | B.Tech | Aero | 2023 - 24 | Tamkang university | Taiwan | Project Abroad |
| 10 | 2020-2024 | 17118 | Ram teja | B.Tech | Aero | 2023 - 24 | National chung Hsing Univeristy | Taiwan | Project Abroad |
| 11 | 2020-2024 | 17499 | Venkata Durga Sai | B.Tech | Aero | 2023 - 24 | National chung Hsing Univeristy | Taiwan | Project Abroad |
| 12 | 2020-2024 | 16884 | chingKhei Meitei Kshetrimayum | B.Tech | Aero | 2023 - 24 | National chung Hsing Univeristy | Taiwan | Project Abroad |
| 13 | 2020-2024 | 18732 | Apekshya Ghimire | B.Tech | Aero | 2023 - 24 | University of Orleans | France | Project Abroad |
| 14 | 2020-2024 | 12053 | Sanoop Sadheerthan | B.Tech | CSE | 2023 - 24 | Feng chia University | Taiwan | Project Abroad (TEEP) |
| 15 | 2020-2024 | 16878 | Abinraj A | B.Tech | CSE | 2023 - 24 | Feng chia University | Taiwan | Project Abroad (TEEP) |
| 16 | 2020-2024 | 16890 | S. Sarthar Mohaideen | B.Tech | ECE | 2023 - 24 | Feng chia University | Taiwan | Project Abroad (TEEP) |
| 17 | 2020-2024 | 12097 | Pudhinraj H B | B.Tech | CSE | 2023 - 24 | Feng chia University | Taiwan | Project Abroad (TEEP) |
| 18 | 2020-2024 | 17623 | Kannam Neeraj Kumar | B.Tech | CSE | 2023 - 24 | Asia University | Taiwan | Summer program |
| 19 | 2020-2024 | 17713 | Sripathi Manideep Reddy | B.Tech | CSE | 2023 - 24 | National ilan university | Taiwan | Project Abroad (TEEP) |
| 20 | 2020-2024 | 12076 | kaushal Mayur | B.Tech | Biomed | 2023 - 24 | Ming chi University of technology | Taiwan | Project Abroad |

Student Mobility (Outgoing) – [2023-2024]

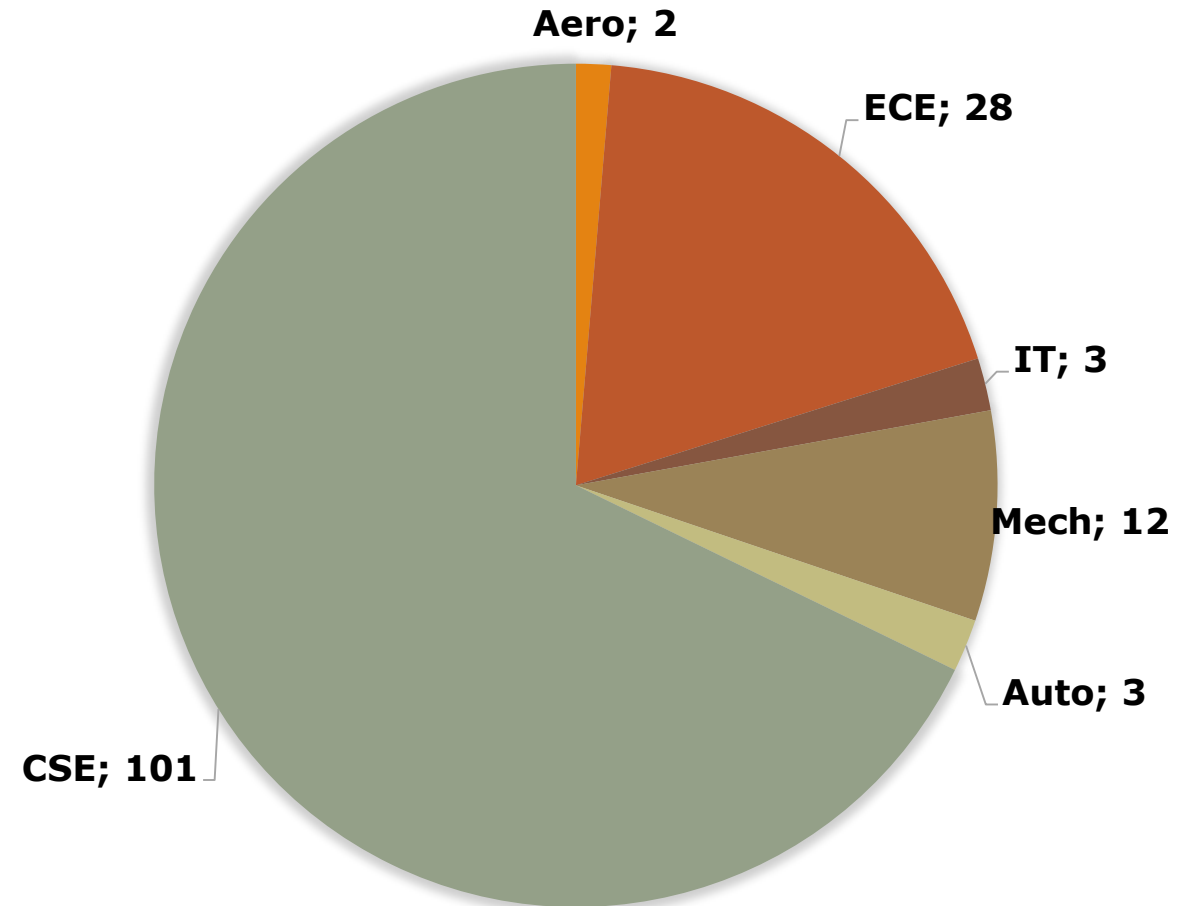
| S. No | Batch | VtU No. | Student Name | Degree | Dept. | AY | University | Country | Purpose |
|-------|-----------|---------|-------------------------------|--------|---------|-----------|---|----------|-----------------------|
| 21 | 2020-2024 | 16957 | Aman Mohammed Basheer | B.Tech | Biomed | 2023 - 24 | Ming chi University of technology | Taiwan | Project Abroad |
| 22 | 2020-2024 | 16805 | Dhiya Sabu | B.Tech | Biomed | 2023 - 24 | Ming chi University of technology | Taiwan | Project Abroad |
| 23 | 2020-2024 | 15541 | Manickavel Shubhasree | B.Tech | Biotech | 2023 - 24 | Providence university | Taiwan | Project Abroad (TEEP) |
| 24 | 2020-2024 | 12007 | Karthika Rani | B.Tech | Biotech | 2023 - 24 | Providence university | Taiwan | Project Abroad (TEEP) |
| 25 | 2020-2024 | 16018 | Sravya Budamagunta | B.Tech | Biotech | 2023 - 24 | Providence university | Taiwan | Project Abroad (TEEP) |
| 26 | 2020-2024 | 18005 | Gadde Venkata Mukesh Narayana | B.Tech | ECE | 2023 - 24 | USIM | Malaysia | Project Abroad |
| 27 | 2020-2024 | 18232 | Banti Mekala | B.Tech | CSE | 2023 - 24 | UNIKL | Malaysia | Project Abroad |
| 28 | 2020-2024 | 17911 | Panda Asutosh | B.Tech | CSE | 2023 - 24 | Yuan ze University | Taiwan | Project Abroad (TEEP) |
| 29 | 2020-2024 | 16032 | Samuel Sofalas Prejesh | B.Tech | BioTech | 2023 - 24 | Kumamoto University | Japan | Project Abroad |
| 30 | 2020-2024 | 12015 | Prince Preetham Raj | B.Tech | BioTech | 2023 - 24 | Kumamoto University | Japan | Project Abroad |
| 31 | 2020-2024 | 18108 | Bidheyak pokharel | B.Tech | Biomed | 2023 - 24 | National Innovation Centre | Nepal | Project Abroad |
| 32 | 2020-2024 | 18655 | Sachin Devkota | B.Tech | Biomed | 2023 - 24 | National Innovation Centre | Nepal | Project Abroad |
| 33 | 2020-2024 | 15728 | Devanand Kumar Sah | B.Tech | Biomed | 2023 - 24 | National Innovation Centre | Nepal | Project Abroad |
| 34 | 2020-2024 | 18744 | Prabha Oli | B.Tech | BioTech | 2023 - 24 | The Council of Scientific and Industrial Research | Nepal | Project Abroad |
| 35 | 2020-2024 | 18727 | Prabhakar sah | B.Tech | BioTech | 2023 - 24 | The Council of Scientific and Industrial Research | Nepal | Project Abroad |
| 36 | 2020-2024 | 12390 | Abimanyu | B.Tech | Biomed | 2023 - 24 | National Chung cheng University | Taiwan | Project Abroad (TEEP) |
| 37 | 2020-2024 | 15973 | Shanmathi | B.Tech | Biomed | 2023 - 24 | National Chung cheng University | Taiwan | Project Abroad (TEEP) |
| 38 | 2020-2024 | 18599 | Gabriel Gahiga | B.Tech | Mech | 2023 - 24 | IIT Gandhinagar (IITGN) | India | Project |
| 39 | 2020-2024 | 18148 | Venkata Himaja Reddy | B.Tech | CSE | 2023 - 24 | Asia University | Taiwan | Project |
| 40 | 2020-2024 | 18431 | Challa Naga Tusharika | B.Tech | CSE | 2023 - 24 | Asia University | Taiwan | Project |

Student Mobility (Outgoing) – [2023-2024]

| S. No. | Batch | VtU No. | Student Name | Dept. | AY | University | Country | Purpose |
|--------|-----------|---------|-----------------------------|---------|-----------|-----------------------------------|---------|-----------------------|
| 41 | 2020-2024 | 18701 | Israel Yvan Ishimwe | Aero | 2023 - 24 | National Taiwan Normal university | Taiwan | Virtual Internship |
| 42 | 2020-2024 | 18716 | Awdhesh Pal | Aero | 2023 - 24 | National Taiwan Normal university | Taiwan | Virtual Internship |
| 43 | 2020-2024 | 15569 | Mungara Surendra Kumar | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 44 | 2020-2024 | 18002 | Tavva T N V S S R Manikanta | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 45 | 2020-2024 | 17719 | Sakineti Aayush Kumar | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 46 | 2020-2024 | 12024 | Kutraleeswaran B | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 47 | 2020-2024 | 12020 | Kunaal K | Mech | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 48 | 2020-2024 | 12001 | Shampreethi S | Aero | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 49 | 2020-2024 | 15142 | Seeni Bharath | ECE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 50 | 2020-2024 | 17517 | Murala Kalyan | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 51 | 2020-2024 | 18723 | Naveen das | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 52 | 2020-2024 | 15351 | Chennuru Pavan Kalyan | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 53 | 2020-2024 | 12010 | Diya singh | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 54 | 2020-2024 | 16806 | Akshaya k V | CSE | 2023 - 24 | National Formosa University | Taiwan | Project Abroad (TEEP) |
| 55 | 2020-2024 | 16817 | Shantanu Bhar | Biotech | 2023 - 24 | Ming Chi University of Technology | Taiwan | Project Abroad |
| 56 | 2020-2024 | 16818 | Subhankar Dhar | Biotech | 2023 - 24 | Ming Chi University of Technology | Taiwan | Project Abroad |
| 57 | 2020-2024 | 15378 | M Jaya Chandra | Biotech | 2023 - 24 | Ming Chi University of Technology | Taiwan | Project Abroad |
| 58 | 2020-2024 | 18212 | Chittela. Gopi | ECE | 2023 - 24 | Ming Chi University of Technology | Taiwan | Project Abroad |
| 59 | 2020-2024 | 15374 | Yeluri Praveen | CSE | 2023 - 24 | National Tsing Huwa University | Taiwan | Project Abroad |

Higher Studies – 2023-2024

| S.No. | Dept | Total No. of Students |
|-------|------|-----------------------|
| 1 | Aero | 2 |
| 2 | Auto | 3 |
| 3 | CSE | 101 |
| 4 | ECE | 22 |
| 5 | IT | 3 |
| 6 | Mech | 12 |
| Total | | 149 |



2023 Passing Out Students

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|-----------------------------------|------------|------------|---|--|
| 1 | Vikas Kiran Marisiddappa | 13571 | Aero | Crankfeild | Msc In Aerospace Engineering |
| 2 | Suryawanshi Sanket Shivaji | 11924 | Aero | National Tsing Hua University | Nano Engineering And Micro Systems |
| 3 | Jaswanth Srikar Gudimelli | 15014 | Auto | University Of North Texas | Master'S In Information Systems And Technologies |
| 4 | Varada Vamsi Badri Nadh | 13919 | Auto | Conestoga College Institute Of Technology And Advanced Learning | Project Management |
| 5 | Vijay Kumar Reddy | 14035 | Auto | University Of Central Oklahoma | Data Science |
| 6 | Tarun Kalyanam | 14824 | CSE | University Of Cincinnati | Meng In Computer Science |
| 7 | Thummalapalli Nikhil Chowdary | 14506 | CSE | Illinois Institute Of Technology | Masters In Computer Science |
| 8 | Bolla Jawahar Sri Veera Sai Suraj | 15655 | CSE | Arkansas Tech University | Information Technology |
| 9 | K V Venkata Vitesh | 14819 | CSE | Texas Tech University | Masters In Computer Science |
| 10 | Nallabothula Venkata Sai Krishna | 12666 | CSE | Pace University | Masters In Computer Science |
| 11 | Dharma Satish Vadlapatla | 13943 | CSE | University Of North Texas ,Denton ,U.S | Masters In Computer Science |
| 12 | Lokesh Thambi Mareedu | 14880 | CSE | University Of South Florida | Masters In Computer Science |
| 13 | Kanneti.Saisunil | 14494 | CSE | Kent State University | Computer Science And Engineering |
| 14 | Imtiaz Shaik | 13269 | CSE | Kent State University | Computer Science And Engineering |
| 15 | S.Veera Venkata Satya Sai | 15018 | CSE | University Of North Texas | Data Science |
| 16 | Suraj Van Verma | 11803 | CSE | Mcgill University | Masters In Computer Science |
| 17 | D Sri Durga Abhiram | 13662 | CSE | Southeast Missouri State University | Computer And Information Sciences |
| 18 | Arun Chandu G | 13021 | CSE | Southeast Missouri State University | Computer Science |
| 19 | Paidipati Veerendra | 14851 | CSE | University Of Central Missouri | Computer Science |
| 20 | Ravindar Reddy Kakunuri | 18905 | CSE | University Of South Florida | Masters In Computer Science |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|-------------------------------------|------------|------------|---|----------------------------------|
| 21 | Duggirala Mohith | 14080 | CSE | University Of Central Missouri | Computer Science |
| 22 | Sonti Siva Naga Venkata Vara Prasad | 14611 | CSE | Florida Atlantic University | Computer Science |
| 23 | B V S S Kanaka Raju | 13886 | CSE | University Of North Texas | Information Science |
| 24 | P Durga Jaswanth | 13414 | CSE | University Of New Haven | Data Science |
| 25 | P.Rishikesh Reddy | 15259 | CSE | St.Clair College | Cybersecurity |
| 26 | Mandava Likhitha Venkata Pavani | 14159 | CSE | University Of North Texas | Information Science |
| 27 | Moparthi Sai Ashritha | 14488 | CSE | University Of North Texas | Information Science |
| 28 | Undavalli Prem Niranjana | 15598 | CSE | New Heaven University | Computer Science |
| 29 | Sreyaaw Tallapragada | 13780 | CSE | University Of Birmingham | Msc International Business |
| 30 | Makke Vinod Babu | 13825 | CSE | Lewis University | Computer Science |
| 31 | K Karthik Kumar Reddy | 15294 | CSE | University Of New Haven | Computer Science |
| 32 | Matta Harish Goud | 15288 | CSE | University Of Central Missouri | Computer Science |
| 33 | Tummala Sai Yashaswi | 13708 | CSE | Siuc | Computer Science |
| 34 | Sangana Venkata Manoj Kumar Reddy | 13311 | CSE | Saint Louis University | Computer Science |
| 35 | K.Divya Gayathri | 14857 | CSE | Florida International University | Computer Science |
| 36 | Yanamandhalla Swetha | 15945 | CSE | Kent State University | Master Of Science In Datascience |
| 37 | Kandukuri Ajaychary | 15284 | CSE | Kent State University | Masters In Data Science |
| 38 | Mupparaju Kavya Sree | 13548 | CSE | Saint Louis University | Computer Science |
| 39 | Aluri Venkatesh | 13470 | CSE | Long Island University | Computer Science And Engineering |
| 40 | Sirivella Sreya | 14497 | CSE | State University Of New York At Buffalo | Cse |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|----------------------------------|------------|------------|-------------------------------------|---|
| 41 | Srihari Brahma Tummepalli | 13119 | CSE | University At Albany Suny | Ms In Computer Science |
| 42 | Chilukuri Rose Mary | 11487 | CSE | Univeristy Of Bridgeport | Computer Science |
| 43 | Jammula Chaithanya | 14863 | CSE | Indiana State University | Ms In Computer Science |
| 44 | Manideep Nalumachu | 15197 | CSE | University Of Houston Clear Lake | Data Science |
| 45 | Banka Kuswanth Kumar | 14780 | CSE | Southeast Missouri State University | Computer And Information Science |
| 46 | G.Rakesh | 11553 | CSE | Southeast Missouri State University | Masters In Computer And Information Science |
| 47 | Yallavula Sai Prakash | 11855 | CSE | University Of New Hevan | Information Science |
| 48 | Raviteja Yadla | 14314 | CSE | University Of Central Missouri | Computer Science |
| 49 | Gutha Mounika | 11497 | CSE | University Of Central Missouri | Computer Science |
| 50 | Ravipati.Srilakshmi | 14491 | CSE | University Of Central Missouri | Computer Science |
| 51 | Medaka Sai Nagendra Pavan Kalyan | 14856 | CSE | Indiana State University | Digital Forensics And Cybersecurity |
| 52 | Bade Badhri Nadh | 13122 | CSE | Kennesaw State University | Computer Science |
| 53 | Pothina Bhuvan Chandar | 12715 | CSE | Wichita State University | Computer Science |
| 54 | Podduturi Soumith Reddy | 15230 | CSE | Oklahoma City University | Computer Science- Data Science |
| 55 | Chukkapalli Bala Sai | 14462 | CSE | University Of Dayton | Computer Science |
| 56 | Yeruva Sagar Vinod Reddy | 14152 | CSE | Texas A&M University Corpus Christi | Computer Science |
| 57 | Makineni Koushik Kumar | 11500 | CSE | University Of Texas At Arlington | Masters In Computer Science |
| 58 | Mogilicharla Gopikrishna | 13553 | CSE | Lewis University | Computer Science |
| 59 | G.Sai Sahithi | 13281 | CSE | University Of North Texas | Computer And Information Science |
| 60 | V.Mounika | 13380 | CSE | University Of North Texas | Computer And Information Sciences |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|------------------------------|------------|------------|------------------------------------|---|
| 61 | B Vivek Reddy | 14481 | CSE | University Of North Texas | Computer And Information Science |
| 62 | Nandimandalam Niranjan Varma | 11476 | CSE | New Jersey Institute Of Technology | Masters In Computer Science |
| 63 | Kanagala Sai Deepak | 13550 | CSE | Texas A And M Corpus Christi | Masters In Computer Science |
| 64 | Yampati Nithin Reddy | 11082 | CSE | University Of Texas At Arlington | Masters In Computer Science |
| 65 | M Krish Kumar | 11483 | CSE | Clark University | Masters In Computer Science |
| 66 | Cherukuri.Akash | 15509 | CSE | Saint Louis | Computer Science |
| 67 | N.Tharun | 14465 | CSE | Texas Tech | Computer Science |
| 68 | Vengala Geetha Charan | 13284 | CSE | Oklahoma State University | Computer Science |
| 69 | Alla Naga Lokesh Sai | 15691 | CSE | Villanova University | Masters In Computer Science |
| 70 | Yaramala Tarunkumar Reddy | 13803 | CSE | Texas Tech University | Computer Science |
| 71 | P. Mahesh Reddy | 13692 | CSE | Texas Tech University | Computer Science |
| 72 | A.Sai Charan | 12765 | CSE | University Of North Texas | Computer Science And Information Technology |
| 73 | M.Harichandana | 14072 | CSE | University Of North Texas | Masters In Computer Science |
| 74 | Vinay Nalluri | 14163 | CSE | University Of Dayton | Computer Science |
| 75 | Raghavendra | 14483 | CSE | Florida Atlantic University | Data Science And Analytics |
| 76 | Padamata Hemant Kumar | 14473 | CSE | University Of Dayton | Computer Science |
| 77 | Gopi | 14969 | CSE | Kent State University | Computer Science |
| 78 | Y. Reddy Krishna Reddy | 15854 | CSE | University Of North Texas | Computer And Information Science |
| 79 | Devabathini Nagakrishna | 13525 | CSE | Illinois Institute Of Technology | Masters In Computer Science |
| 80 | V. Mahendra | 13747 | CSE | Missouri University | Information Science And Technology |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|------------------------------|------------|------------|----------------------------------|---|
| 81 | Pareddy Lokesh Reddy | 13735 | CSE | Saint Louis University | Master'S In Computer Science |
| 82 | N.Harsha Vardhan Varma | 13638 | CSE | University Of North Texas | Cse |
| 83 | Muppuri Gopi | 12624 | CSE | University Of North Texas | Computer Science |
| 84 | Kc. Gurudatha | 13011 | CSE | Clemson University | Ms Cs |
| 85 | Sankurthi Harish | 13460 | CSE | Florida International University | Computer Science |
| 86 | Leelavathi. M | 10932 | CSE | Texas A&M University-Kingsville | Masters In Computer And Information Science |
| 87 | Jagarlamudi Karthik Chowdary | 15462 | CSE | University Of Central Missouri | Computer Science |
| 88 | Nithish Kumar Reddy | 14521 | CSE | Saint Louis University | Computer Science |
| 89 | K Sai Kiran | 15062 | CSE | University Ofnorth Texas | Business Analytics |
| 90 | Sadineni Mohana Vyshnavi | 13658 | CSE | University Of Cincinnati | Information Technology |
| 91 | Kasthala Devika | 13438 | CSE | Texas Tech University | Computer Science |
| 92 | G. Vedhasri | 14680 | CSE | Texas Tech University | Computer And Information Science |
| 93 | Doosari Akhil Teja | 15244 | CSE | Florida Atlantic University | Computer And Information Sciences |
| 94 | Mareddy. Naveen Reddy | 15214 | CSE | Florida International University | Computer Science |
| 95 | Siva Prasad Reddy Bandi | 14477 | CSE | Florida State University | Computer Science |
| 96 | M Lakshmi Sindhu | 14966 | CSE | Kennesaw State University | Information Technology |
| 97 | Sravya Vangala | 15301 | CSE | Kennesaw State University | Information Technology |
| 98 | Chilukuri Rahul Sidhardha | 12667 | CSE | University Of South Florida | Cse |
| 99 | Goli Sai Charan Reddy | 13469 | CSE | University Of North Texas | Data Science |
| 100 | Rajulapati Niranjan Sai | 14079 | CSE | University Of North Texas | Computer Science |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|---------------------------------|------------|------------|---|--|
| 101 | B.Venkata Subha Sri | 14490 | CSE | University Of North Texas | Masters In Computer Science |
| 102 | Mohan Narasimha Kodapaka | 14855 | CSE | Saint Louis University | Masters In Computer Science |
| 103 | Sheenuri Ravi | 11827 | CSE | Wright State University | Computer Science |
| 104 | Attuluri Anil Babu | 12623 | CSE | Texas A And M University Kingsville | Masters In Computer Science |
| 105 | P.Yogesh | 14676 | CSE | University Of South Dakota | Computer Science |
| 106 | Ch Sai Praneeth | 15225 | CSE | University Of The Pacific | Data Science |
| 107 | Bharath Kumar Bandi | 15484 | ECE | University Of Northern Illinois | Computer Science |
| 108 | Venkata Surendra Meka | 15466 | ECE | University Of New Haven | Masters In Computer Science |
| 109 | B. Saikiran | 15019 | ECE | University Of Texas Arlington | Data Science |
| 110 | Ch.Rakesh | 14509 | ECE | Webster University | Masters In Computer Science |
| 111 | Yaramala Bindu Sai Priya | 14161 | ECE | University Of Windsor | Meng-Electrical Computer Engineering |
| 112 | Siva Srinivasa Reddy Yakkanti | 13826 | ECE | University Of North Texas | Masters In Computer Science |
| 113 | Sunkari Mula Vishnu Veeranjana | 13831 | ECE | Griffith University | Masters In Cyber Security |
| 114 | Vangala Sai Charan Reddy | 13020 | ECE | Wright State University | Computer Engineering |
| 115 | Ponnam Venkata Narayana | 13761 | ECE | University Of Central Missouri | Masters In Computer Science |
| 116 | D Bhagath Chowdary | 15916 | ECE | Sacred Heart University | Ms In Computer Science & It - Data Science Track |
| 117 | Uppala Chiranjeevi Lakshman Rao | 13674 | ECE | University Of North Texas | Masters In Computer Science |
| 118 | Meda Anil Kumar | 13069 | ECE | University Of New Heaven | Business Analytics |
| 119 | Saicharan Reddy | 13878 | ECE | New Haven | Data Science |
| 120 | Sura Chandresh Reddy | 11576 | ECE | Indiana University Purdue University Indianapolis | Computational Data Science Ms |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|---------------------------|------------|------------|--|--|
| 121 | K. Rama Krishna Reddy | 12683 | ECE | Wright State University | Computer Engineering |
| 122 | Gottipati Sasi Vardhan | 15493 | ECE | Wright State University | Masters In Computer Science |
| 123 | Gandrothula Manikanteswar | 15615 | ECE | George Mason University | Ms In Data Engineering |
| 124 | Polu Vikram Kumar Reddy | 15521 | ECE | University Of Central Missouri | Computer Science |
| 125 | Venkata Meghana R | 12608 | ECE | University Of Notre Dame | Doctorate In Electronics |
| 126 | Kandi Sai Kumar Reddy | 14794 | ECE | Northern Illinois University | Masters In Computer Science |
| 127 | G.Anitha Reddy | 15885 | ECE | Saint Louis University | Information Systems |
| 128 | Jarugumalli Siva Pradeep | 13274 | ECE | Michigan Technological University | Data Science |
| 129 | Shaik Hasan | 13905 | ECE | Iit Chicago | Computer Science |
| 130 | Yadlapalli Vamsi Krishna | 11863 | ECE | University Of Central Oklahoma | Data Science |
| 131 | Velicheti Sravan Kumar | 13226 | ECE | Northeastern University | Data Science |
| 132 | Gude Venugopal | 15471 | ECE | New Jersey Institute Of Technology(Njit) | Ms In Computer Science |
| 133 | Sooraj Khan Pattan | 13872 | ECE | Cleveland State University | Masters In Computer Science |
| 134 | Athota Gopinadh | 13672 | ECE | University Of Memphis | Data Science |
| 135 | Mannem Krishna Veni | 15157 | IT | Keenswa State University | Computer Science |
| 136 | Chava Jithendra Chowdary | 15299 | IT | University Of Cincinnati | Information Technology |
| 137 | C. Naveen Raj | 13773 | IT | National Taipei University Of Technology | Computer Science And Information Engineering |
| 138 | Jada Priyam | 13806 | Mech | University Of Hertfordshire | Msc In Automotive Engineering |
| 139 | Nuthansai Battini | 13427 | Mech | Wichita State University | Masters In Industr Engineering |
| 140 | Ungarala Kranthi Kumar | 13046 | Mech | Wichita State University | Industrial Engineering |

Higher Studies Offered

| S. No | Name | VTU Number | Department | University Name | Name of the Master Program |
|-------|----------------------|------------|------------|---|--|
| 141 | Syamisetty Sumanth | 13523 | Mech | University Of Hertfordshire | Automotive Engineering |
| 142 | Shaik Shahul | 12780 | Mech | Tamkang University | Mechanical And Electromechanical Engineering |
| 143 | Harish J | 11436 | Mech | Queens University Belfast | Msc Mechanical Engineering With Management |
| 144 | Vutla Harikrishna | 15013 | Mech | Wichita State University | Industrial Engineering |
| 145 | Bommu Vamshi | 16500 | Mech | Southern Illinois University Edwardsville | Mechanical Engineering |
| 146 | Penubarthi Guruvarun | 11556 | Mech | Tamkang University | Mechanical And Electromechanical Engineering |
| 147 | K.Raja Abhisekh | 15534 | Mech | Central Michigan University | Information Systems |
| 148 | Penaganti Murali Sai | 13654 | Mech | Wichita State University | Industrial Engineering |
| 149 | Ajay Kumar | 11968 | Mech | National Tsing Hua University | Power Mechanical Engineering |



MITACS Awardee

Mr. Suraj Van Verma (VTU 11803) is Successful MITACS Intern from Computer Science & Engineering got a Masters admission through MITACS Globalink Graduate Fellowship programme in **McGill University, Canada.**



McGill
UNIVERSITY



9/7/2023

Erasmus Awardee

Mr. Mukesh Sadhasivam (VTU13004) from the Department of Aeronautical Engineering has been accepted into the Master's program in Intelligent Field Robotics System (IFRoS) through the ERASMUS + MUNDUS Joint Master's Program.

I & II Semester

- The Escola Politècnica Superior of the Universitat de Girona [UdG], Catalunya (Spain)

III Semester

- The Sveučilišta U Zagrebu [UNIZG], Zagreb (Croatia)
- The Eötvös Loránd University [ELTE], Budapest (Hungary)

IV Semester

- UDG, UNIZG, ELTE or Any other Associated Partner Thesis



Direct PhD Admitted

Ms. Venkata Meghana Remella (VTU12608) from department of Electronics and Communication Engineering admitted into the Graduate School of the University of Notre Dame to pursue work toward the Doctor of Philosophy Degree at USA.



Also, she got an admission in Rochester Institute of Technology,
New York, USA



MoE Taiwan – Scholarship Awardees



Mr. Partho Adhikari
VTU 16243 / ECE
2019 - 2023

Two students got a 100% Scholarship under Ministry of Education, Government of Taiwan for pursuing Master Degree in Taiwan.



Ministry of Education
Republic of China (Taiwan)



Mr. C. Naveen Raj
VTU 13773 / IT
2019 - 2023

Proposed Plan



The following activities are plan to implement in the Academic Year 2023 – 2024

- Started discussion with abroad universities whose **THE Ranking** is less than 1000 for the
 - Joint Degree Programme
 - Dual Degree Programme
 - Twinning Programme
 - Master Progression
 - Higher Studies [Master, Ph.D., Post Doc]

As per UGC Guidelines quoted on May 02, 2022

- Looking for possible collaboration for **School of LAW** and **School of Media Technology and Communication**

Proposed Plan for Center Establishment

Plan to establish the “**Center for Foreign Languages**”

- **Under this center the following languages are offered**
 - **German**
 - **French**
 - **Madeiran Chines**
 - **Japanese**
 - **Spanish**



For better administration, the Office of International Relations are plan to form as

- **Center for Faculty Mobility**
- **Center for Student Mobility**
- **Center for Higher Studies**
- **Center for International Students**

Proposed Plan

For connecting the Alumni students in abroad office has plan to organize the **“Study Tour abroad”**

Looking for possible collaboration for School of LAW and School of Media Technology and Communication



Thank

You

Faculty List as on 19-06-23 (Joined institution from Apr. 2023)

| Sl. No. | Faculty_ID | Faculty_Name | Designation | Qualification | Department | Date of Joining | Ph.D. / Non Ph.D. | Gender |
|---------|------------|-----------------------|---------------------|------------------------|------------|-----------------|-------------------|--------|
| 1 | TTS3617 | Dr. KASIRAJAN.S | ASSISTANT PROFESSOR | M.E., Ph.D. | AERO | 6/7/2023 | Ph.D. | Male |
| 2 | TTS3599 | Dr. ARUNACHALAM. P | ASSISTANT PROFESSOR | M.E., Ph.D. | BIOMEDICAL | 5/15/2023 | Ph.D. | Male |
| 4 | TTS3625 | Dr. SENTHILKUMAR.S | ASSISTANT PROFESSOR | M.Tech., Ph.D. | BIOTECH | 6/2/2023 | Ph.D. | Male |
| 3 | TTS3607 | Dr. PRASANNAMEGHA. G | ASSISTANT PROFESSOR | B.Tech., M.E., | BIOTECH | 6/16/2023 | Non Ph.D. | Female |
| 6 | TTS3590 | Dr. SHANMUGA PRIYA.J | ASSISTANT PROFESSOR | M.E., Ph.D. | CIVIL | 4/17/2023 | Ph.D. | Female |
| 5 | TTS3572 | Dr. GOPIKUMAR.S | ASSISTANT PROFESSOR | M.E., Ph.D. | CIVIL | 5/31/2023 | Ph.D. | Male |
| 8 | TTS3587 | NITHYA.K | ASSISTANT PROFESSOR | B.Tech., M.Tech., | CSE | 4/10/2023 | Non Ph.D. | Female |
| 10 | TTS3591 | SIVARAMAN.V | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 4/26/2023 | Non Ph.D. | Male |
| 11 | TTS3592 | Dr. JAYA MABEL RANI.A | ASSISTANT PROFESSOR | M.E., Ph.D. | CSE | 4/27/2023 | Ph.D. | Female |
| 9 | TTS3588 | GOKILA. E | ASSISTANT PROFESSOR | B.Tech., M.Tech., | CSE | 5/3/2023 | Non Ph.D. | Female |
| 12 | TTS3593 | Dr. LISSY. D | ASSISTANT PROFESSOR | M.C.A., M.Phil., Ph.D. | CSE | 5/3/2023 | Ph.D. | Female |
| 13 | TTS3594 | Dr. SIVAKUMAR. T. B | ASSOCIATE PROFESSOR | M.E., Ph.D. | CSE | 5/4/2023 | Ph.D. | Male |
| 14 | TTS3595 | SASIGRESA. P | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 5/9/2023 | Non Ph.D. | Female |
| 16 | TTS3600 | Dr. VIJAYANANDH. T | ASSOCIATE PROFESSOR | M.E., Ph.D. | CSE | 5/15/2023 | Ph.D. | Male |
| 19 | TTS3604 | Dr. R.ANANDH | ASSISTANT PROFESSOR | M.C.A., M.E., Ph.D. | CSE | 5/17/2023 | Ph.D. | Male |
| 20 | TTS3605 | Dr. M.RAVICHANDRAN | ASSOCIATE PROFESSOR | M.C.A., M.E., Ph.D. | CSE | 5/18/2023 | Ph.D. | Male |
| 23 | TTS3610 | STEIFFI.S | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 5/19/2023 | Non Ph.D. | Female |
| 22 | TTS3609 | SAM KAMALESAN.D | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 5/22/2023 | Non Ph.D. | Male |
| 24 | TTS3611 | LIBINJACOB.P | ASSISTANT PROFESSOR | B.Tech., M.E., | CSE | 5/31/2023 | Non Ph.D. | Male |
| 25 | TTS3612 | Dr. MARIAMMAL.G | ASSISTANT PROFESSOR | M.E., Ph.D. | CSE | 6/1/2023 | Ph.D. | Female |
| 15 | TTS3596 | Dr. VIMALA ITHAYAN.J | ASSISTANT PROFESSOR | M.E., Ph.D. | CSE | 6/2/2023 | Ph.D. | Male |
| 26 | TTS3613 | MARY VESPA.M | ASSISTANT PROFESSOR | B.Tech., M.E., | CSE | 6/2/2023 | Non Ph.D. | Female |
| 27 | TTS3623 | Dr. YAZHINIAN.S | ASSISTANT PROFESSOR | M.E., Ph.D. | CSE | 6/2/2023 | Ph.D. | Male |
| 28 | TTS3624 | Dr. NAVAZ.K | ASSISTANT PROFESSOR | M.E., Ph.D. | CSE | 6/2/2023 | Ph.D. | Male |
| 34 | TTS3634 | SATHIYA PRIYA.S | ASSISTANT PROFESSOR | B.Tech., M.E., | CSE | 6/5/2023 | Non Ph.D. | Male |

| Sl. No. | Faculty_ID | Faculty_Name | Designation | Qualification | Department | Date of Joining | Ph.D. / Non Ph.D. | Gender |
|---------|------------|---------------------------|---------------------|-------------------|------------|-----------------|-------------------|--------|
| 35 | TTS3635 | JOTHI LAKSHMI.U | ASSISTANT PROFESSOR | B.Tech., M.Tech., | CSE | 6/5/2023 | Non Ph.D. | Female |
| 29 | TTS3628 | Dr. NALLASIVAN.G | ASSOCIATE PROFESSOR | M.E., Ph.D. | CSE | 6/7/2023 | Ph.D. | Male |
| 18 | TTS3602 | JOHN PRINCY.J | ASSISTANT PROFESSOR | M.Tech., | CSE | 6/8/2023 | Non Ph.D. | Male |
| 31 | TTS3631 | Dr. JOSE.P | ASSOCIATE PROFESSOR | M.E., Ph.D. | CSE | 6/8/2023 | Ph.D. | Female |
| 32 | TTS3632 | ARUL JAYA PRAKASH L | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 6/8/2023 | Non Ph.D. | Male |
| 33 | TTS3633 | THIYAGARAJAN.M | ASSISTANT PROFESSOR | B.E., M.Tech., | CSE | 6/8/2023 | Non Ph.D. | Male |
| 21 | TTS3608 | Dr. VIJAY.R | ASSISTANT PROFESSOR | M.E., Ph.D., | CSE | 6/10/2023 | Ph.D. | Male |
| 36 | TTS3638 | NIVETHIKA.K | ASSISTANT PROFESSOR | B.Tech., M.E., | CSE | 6/12/2023 | Non Ph.D. | Female |
| 37 | TTS3639 | SATHYA A | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 6/12/2023 | Non Ph.D. | Female |
| 38 | TTS3643 | VANITHA.R | ASSISTANT PROFESSOR | B.Tech., M.E., | CSE | 6/12/2023 | Non Ph.D. | Female |
| 39 | TTS3644 | YALANATI AYYAPPA | ASSISTANT PROFESSOR | B.Tech., M.Tech., | CSE | 6/12/2023 | Non Ph.D. | Male |
| 17 | TTS3601 | MANGAIYARKARASI.D | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 6/15/2023 | Non Ph.D. | Female |
| 30 | TTS3629 | Dr. SAJU RAJ.T | ASSISTANT PROFESSOR | M.E., Ph.D. | CSE | 6/15/2023 | Ph.D. | Male |
| 40 | TTS3645 | ANGEL JEAN VINCY K | ASSISTANT PROFESSOR | B.E., M.E., | CSE | 6/16/2023 | Non Ph.D. | Female |
| 45 | TTS3589 | Dr. FERLIN DEVA SHAHILA.D | ASSISTANT PROFESSOR | M.E., Ph.D. | ECE | 4/17/2023 | Ph.D. | Female |
| 46 | TTS3597 | Dr. GNANAPRAKASH.V | ASSISTANT PROFESSOR | M.E., Ph.D. | ECE | 5/8/2023 | Ph.D. | Male |
| 41 | TTS3573 | Dr. BIKASH RANJAN BEHERA | ASSISTANT PROFESSOR | M.E., Ph.D. | ECE | 5/17/2023 | Ph.D. | Male |
| 42 | TTS3574 | Dr. DEBASHISH PAL | ASSISTANT PROFESSOR | M.Tech., Ph.D. | ECE | 5/23/2023 | Ph.D. | Male |
| 47 | TTS3598 | Dr. EZHIL E NITHILA | ASSISTANT PROFESSOR | M.Tech., Ph.D. | ECE | 5/31/2023 | Ph.D. | Female |
| 48 | TTS3616 | Dr. BHUVANESHWARI.P | ASSISTANT PROFESSOR | M.Tech., Ph.D. | ECE | 6/2/2023 | Ph.D. | Female |
| 51 | TTS3621 | Dr. MUTHUKUMARAN.D | ASSISTANT PROFESSOR | M.Tech., Ph.D. | ECE | 6/2/2023 | Ph.D. | Male |
| 52 | TTS3626 | Dr. EZHILAZHAGAN.C | ASSISTANT PROFESSOR | M.E., Ph.D. | ECE | 6/2/2023 | Ph.D. | Male |
| 49 | TTS3619 | Dr. REMYA.R | ASSOCIATE PROFESSOR | M.E., Ph.D. | ECE | 6/5/2023 | Ph.D. | Female |
| 50 | TTS3620 | Dr. PREETHI.D | ASSOCIATE PROFESSOR | M.E., Ph.D. | ECE | 6/5/2023 | Ph.D. | Female |
| 53 | TTS3627 | Dr. ARUN KUMAR.J | ASSISTANT PROFESSOR | M.E., Ph.D. | ECE | 6/7/2023 | Ph.D. | Male |
| 54 | TTS3585 | Dr. JESINTHA PRINCY.J | ASSISTANT PROFESSOR | M.A., Ph.D. | ENGLISH | 4/10/2023 | Ph.D. | Female |

| Sl. No. | Faculty_ID | Faculty_Name | Designation | Qualification | Department | Date of Joining | Ph.D. / Non Ph.D. | Gender |
|---------|------------|-------------------------|---------------------|---------------------------------|------------|-----------------|-------------------|--------|
| 55 | TTS3615 | Dr. THARINI.C | ASSISTANT PROFESSOR | B.A., M.A., Ph.D. | ENGLISH | 6/5/2023 | Ph.D. | Female |
| 56 | TTS3622 | Dr. KATHIRVEL.N | ASSISTANT PROFESSOR | M.E., Ph.D. | IT | 6/2/2023 | Ph.D. | Male |
| 57 | TTS3646 | Dr. SURESHU.S | ASSISTANT PROFESSOR | M.Tech., Ph.D. | IT | 6/12/2023 | Ph.D. | Male |
| 58 | TTS3614 | SUDHA.B | ASSISTANT PROFESSOR | B.B.A., LL.B(LAW),M.L(LL.M) | LAW | 6/2/2023 | Non Ph.D. | Female |
| 59 | TTS3618 | SHARMILA.S | ASSISTANT PROFESSOR | B.A.B.L(LAW),M.L(LL.M) | LAW | 6/2/2023 | Non Ph.D. | Female |
| 60 | TTS3630 | Dr. SADEM THAVITI NAIDU | ASSOCIATE PROFESSOR | L.L.B., LL.M., Ph.D., | LAW | 6/8/2023 | Ph.D. | Male |
| 61 | TTS3640 | SILVIYA LINCY.S | ASSISTANT PROFESSOR | B.B.A.B.L(HONS.),LL.M(BUS. LAW) | LAW | 6/12/2023 | Non Ph.D. | Female |
| 62 | TTS3641 | RENUKA.S | ASSISTANT PROFESSOR | B.A.B.L(LAW),LL.M(TAX) | LAW | 6/13/2023 | Non Ph.D. | Female |
| 63 | TTS3647 | DEVILAKSHMI S | ASSISTANT PROFESSOR | B.Sc., M.Sc., | MT&C | 6/16/2023 | Non Ph.D. | Female |
| 64 | TTS3586 | Dr. NITHYA.S | ASSISTANT PROFESSOR | M.Sc., Ph.D. | PHYSICS | 4/13/2023 | Ph.D. | Female |
| 65 | TTS3603 | Dr. SHARMILA.S | ASSISTANT PROFESSOR | M.Sc., M.Phil., Ph.D. | PHYSICS | 5/17/2023 | Ph.D. | Female |

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

(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

THE 55th MEETING OF BOARD OF MANAGEMENT

To consider and ratify the recommendations of the Dean (Research & Development) with regard to the rewards to the faculty members for publications / Funded Projects / Consultancy / Patents.



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




Office of Research & Development
Cordially invites you

REWARDS For Publications / Funded Projects / Consultancy / Patents

Saturday, 24th June 2023
at 2:30 PM
ECE Gallery Hall

In the Presence of
Col. Prof. Vel. Dr. R. Rangarajan
Founder President & Chancellor
Dr. Sagunthala Rangarajan
Foundress President
Prof. B. S. MURTY
*Director
Indian Institute of
Technology Hyderabad*
Prof. S. Salivahanan
Vice Chancellor



CHIEF GUEST

admission@veltech.edu.in | @veltechinstitute | @VT_Univ | @veltechuniversityofficial | @Vel Tech

www.veltech.edu.in | No.42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062 | 1800 212 7669

Rewards for the research publications/projects/consultancy/patents for the year 2022.

The Director of the Indian Institute of Technology, Hyderabad, Prof. B. S. Murty, was the Chief Guest for this event and bestowed all the faculty members with a Cash Incentive worth Rs.36.33 Lakhs along with Merit Certificates.



Incentive Policy

Science (Maths, Physics and Chemistry) and Engineering Departments

| Category | Minimum No. of Publications Per Calendar Year as a claiming author (Scopus / WoS) |
|-------------------------------------|---|
| C (Only M.Tech) | 2 (If Scopus indexed) or 1 (If SCI indexed) |
| B (Ph.D.) | 3 (If Scopus indexed) or (If 1 SCI indexed & 1 Scopus Indexed) |
| A (Ph.D at Research Park) | 4 (If Scopus indexed) or 2 (If SCI indexed) |

Patent Rs. 10000 for each patent granted and it will be divided equally to all inventors

Books Published Rs. 5000 – Rs. 15000 for each book publication depending on the reputation of publisher (It will be divided equally for all the faculty members)

Non Engineering (English, BBA, MBA, Media and Law)

| Category | Minimum No. of Publications Per Calendar Year as a claiming author (Scopus / WoS / UGC Care) |
|----------|--|
| Masters | 1 Journal or 2 UGC Care Journals and 2 Intl. Conferences / Book Chapters |
| Ph.D | 2 Journals or 4 UGC Care Journals and 2 Intl. Conferences / Book Chapters |

| | |
|---------------------------------|------------|
| Web of Science | Rs. |
| Journal article | 10,000 |
| Book Chapter / Conference Paper | 5,000 |
| Scopus | |
| Journal article | 5,000 |
| Book Chapter / Conference Paper | 2,500 |

Incentive Details - CY 2022

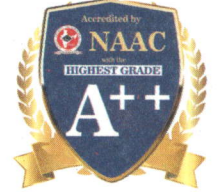
| Category | Incentive in Rs. | Total Count |
|--------------|------------------|-------------|
| A | 6,62,500 | 10 |
| B | 24,40,000 | 88 |
| C | 3,67,500 | 36 |
| Total | 34,70,000 | 134 |

| Year | Incentive in Rs | Count |
|----------------------|-----------------|-------|
| Patent Granted | 27,000 | 5 |
| Books Published | 1,36,014 | 73 |
| Funded Projects | 11,11,649 | 32 |
| Consultancy Projects | 5,56,140 | 8 |

Total Incentive Disbursed on 24.06.23
Rs. 36.33 lakhs



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



Date: 21.04.2023

Ref No.: VC/OFF PROCEEDINGS/2022-23/001

OFFICIAL PROCEEDINGS

Prof. Dr. E. Kannan, Professor, Department of Computer Science and Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science of Technology, Avadi, Chennai 600 062 has been appointed as Registrar by the Selection Committee constituted as per the norms of the UGC (Institutions Deemed to be Universities) Act. 2019 for three years from 24.04.2020.

The tenure of the Registrar is 3 years from the date of appointment and the tenure of appointment shall be extendable for another term of 3 years as per the UGC (Institutions Deemed to be Universities) Act,2019.

Accordingly, Prof. E. Kannan who is completing his tenure of appointment on 23.04.2023 is re-appointed as Registrar for one more term of 3 years w.e.f. 24.04.2023 subject to the ratification by the Board of Management.

S. Salivan

VICE CHANCELLOR

Prof. S. Salivahanan
Vice Chancellor

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



APPROVAL PROCESS 2023-24

Extension of Approval (EoA)

F.No. Southern/1-38675373296/2023/EOA

Date: 10-Jun-2023

To,

The Principal Secretary
 (Higher Education) Govt. of Tamil Nadu,
 N. K. M. Bld. 6th Floor Secretariat,
 Chennai-600009

Sub: Extension of Approval for the Academic Year 2023-24

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2023-24

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) Regulations, 2020 notified on 4th February 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

| | | | |
|--------------------------------|--|----------------------------------|--|
| Permanent Id | 1-3863975271 | Application Id | 1-38675373296 |
| Name of the Institution | VEL TECH RANGARAJAN DR.SAGUNTHALA R AND D INSTITUTE OF SCIENCE AND TECHNOLOGY | Name of the Society/Trust | VEL TECH RANGARAJAN DR.SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY |
| Institution Address | #42, AVADI -VEL TECH ROAD, AVADI, CHENNAI- 600062, TAMIL NADU., AVADI, THIRUVALLUR, Tamil Nadu, 600062 | Society/Trust Address | #42, AVADI -VEL TECH ROAD, AVADI, CHENNAI- 600062, TAMIL NADU.,AVADI, THIRUVALLUR, Tamil Nadu,600062 |
| Institution Type | Deemed to be University(Pvt) | Region | Southern |
| Year of Establishment | 1996 | | |

To conduct following Courses with the Intake indicated below for the Academic Year 2023-24

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2022-23 | Intake Approved for 2023-24 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|----------------|----------------------------|---|-------------------------------------|-----------------------------|-----------------------------|---------------------|---------------------------------------|
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | AERONAUTICAL ENGINEERING | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE | NOT APPLICABLE | 60 | 60 | Yes | Yes |

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2022-23 | Intake Approved for 2023-24 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|----------------|----------------------------|---|-------------------------------------|-----------------------------|-----------------------------|---------------------|---------------------------------------|
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | BIOMEDICAL ENGINEERING | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | BIOTECHNOLOGY | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | CIVIL ENGINEERING | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE & ENGINEERING | NOT APPLICABLE | 1104 | 1104 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND DESIGN | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE) | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRICAL AND ELECTRONICS ENGINEERING | NOT APPLICABLE | 60 | 60 | Yes | Yes |

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2022-23 | Intake Approved for 2023-24 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|----------------|----------------------------|---|-------------------------------------|-----------------------------|-----------------------------|---------------------|---------------------------------------|
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRONICS AND COMMUNICATION ENGINEERING | NOT APPLICABLE | 480 | 480 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | INFORMATION TECHNOLOGY | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | MECHANICAL ENGINEERING | NOT APPLICABLE | 60 | 60 | Yes | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | AERONAUTICAL ENGINEERING (Unmanned Aerial Vehicles) | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | STRUCTURAL ENGINEERING | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | ENVIRONMENTAL ENGINEERING | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | NETWORK ENGINEERING | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | BIG DATA ANALYTICS | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | EMBEDDED SYSTEMS AND TECHNOLOGIES | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | INFORMATION AND CYBER SECURITY | NOT APPLICABLE | 18 | 18 | NA | Yes |

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2022-23 | Intake Approved for 2023-24 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|---------------|----------------------------|--|-------------------------------------|-----------------------------|-----------------------------|---------------------|---------------------------------------|
| POST GRADUATE | MANAGEMENT | MBA | NOT APPLICABLE | 120 | 120 | Yes | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | POWER ELECTRONICS | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | METALLURGICAL AND MATERIAL SCIENCE ENGINEERING | NOT APPLICABLE | 18 | 18 | NA | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | INDUSTRIAL SAFETY AND ENGINEERING | NOT APPLICABLE | 18 | 18 | Yes | Yes |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | BIOTECHNOLOGY | NOT APPLICABLE | 18 | 18 | NA | No |

It is mandatory to comply with all the essential requirements as given in APH 2023-24 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC(NCL) / General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2023-24 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Committee (IC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
5. As per the AICTE Notification dated 29.01.2014 and amended thereto, it shall be mandatory for each Technical Education Institution, University Department and Institution Deemed to be University imparting Technical Education to get accreditation (NBA) for at least 60% of the eligible courses in the next ONE (1) Years' time, otherwise EoA for the subsequent Academic Year (A.Y. 2024-25) shall not be issued by the Council.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education****, Tamil Nadu
2. **The Registrar****,
Not Applicable
3. **The Principal / Director**,
VEL TECH RANGARAJAN DR.SAGUNTHALA R AND D INSTITUTE OF SCIENCE AND TECHNOLOGY
#42, Avadi -Vel Tech Road, Avadi, Chennai- 600062, Tamil Nadu.,
Avadi,Thiruvallur,
Tamil Nadu,600062
4. **The Secretary / Chairman**,
#42, AVADI -VEL TECH ROAD, AVADI, CHENNAI- 600062, TAMIL NADU.
AVADI,THIRUVALLUR
Tamil Nadu,600062
5. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

This is a computer generated Statement. No signature Required

