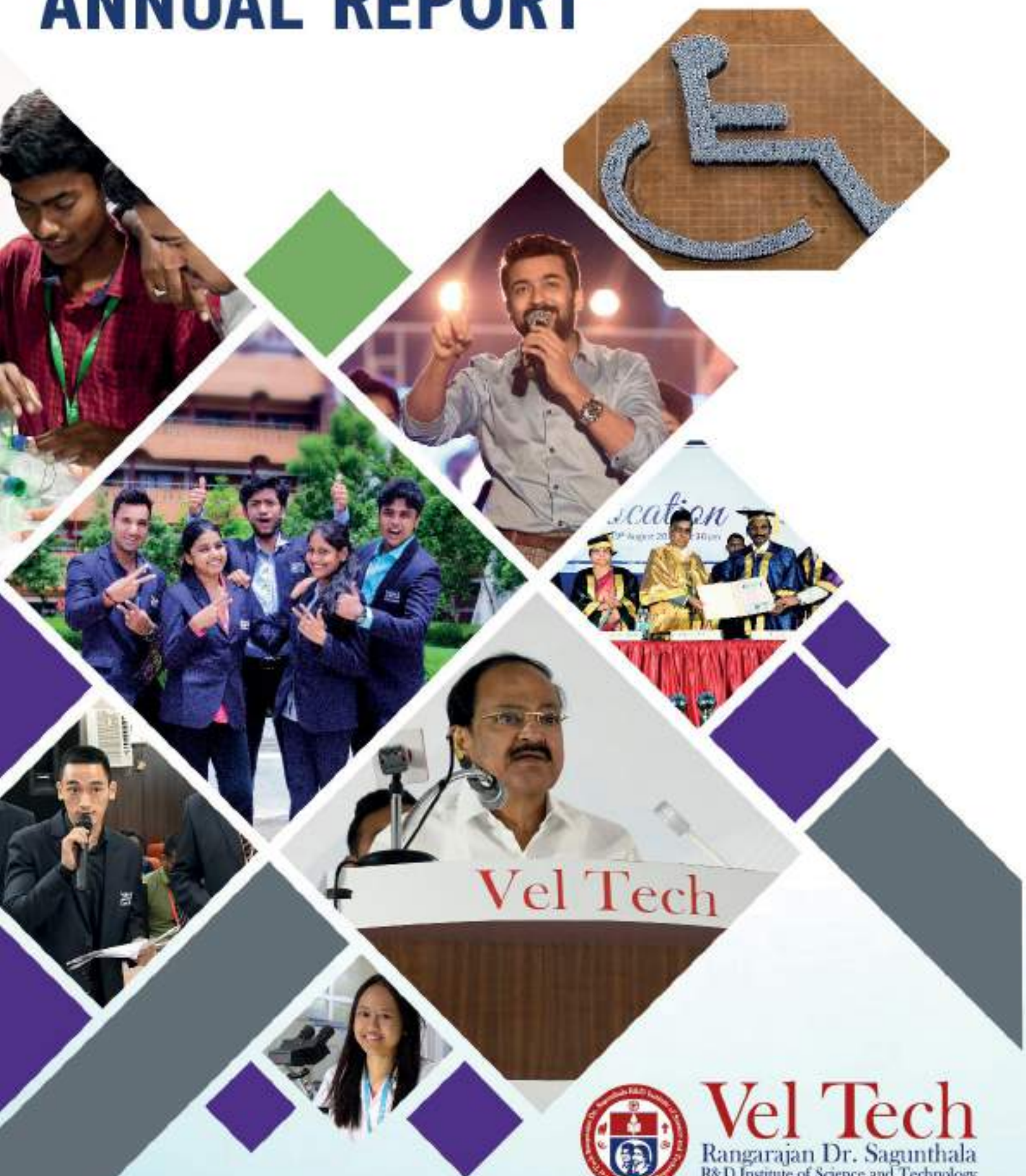


2018 - 2019 ANNUAL REPORT



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

Passionate • Doers

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From the Vice Chancellor's desk

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Message from the Founders



We are honored that 2018-19 has been a year of many accolades for the Institution. The Institution is recognised for its commitment for great teaching and learning, to produce work-ready graduates, innovators and entrepreneurs, together with leading edge in Research. We have also have continued to expand our International outreach in both Education and Research. Through the strategic alliances with International Universities, the standard of education at Vel Tech are being raised on par with the best in the world. The strength of our Research is also through collaborative engagement with the Industry.

It has been a great source of pride to see our students being recognized for their outstanding achievements. Since the inception of the Institution it is my vision to harbinger growth of India through Academy Driven Excellence. Our success is determined by the quality of our graduates and we are committed to provide a unique teaching and learning experience with extensive inclusion of work integrated learning ensuring highly qualified, work-ready graduates who impact and enhance the economic and social wellbeing of the Nation.

We appreciate the commitment of our leaders, administrators, dean's, HOD's, faculty and the staff of the Institution for their relentless efforts in their respective responsibilities which they are shouldered upon. This ensures that the momentum of our Institution's vision and mission will continue.

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

Dr. Sagunthala Rangarajan
Foundress President

Message from the Vice Chancellor

The founder Chancellor & President Col. Prof. Vel. Dr. R. Rangarajan has unfurled the Institution into a highly successful and coveted deemed University in the country in a span of two decades from a very modesty beginning in 1997.

This Institution maintains active links with numerous well recognized Industries, R&D and Professional establishments, International Universities for In-plant Training, Internship, Semester Abroad, and Skill Development Programmes to instill and nurture pragmatic knowledge and working skills in the young students. Institution imparts technical education at Undergraduate, Postgraduate and Doctoral level courses in core and interdisciplinary branches of Engineering. Institution is equipped with the state-of-the art laboratories and classrooms to quench the knowledge appetite of the student fraternity.

The highly talented faculty, innovative curriculum with a perfect balance between theory and practice, highly encouraging and motivating management, serene and homely atmosphere and friendly attitude of the staff has been providing a congenial atmosphere for the young student community to fully utilize their inherent talents, incubate innovation in their thinking with freedom and come out as a highly entrepreneuring and promising professional.

I appreciate the support given by the Chancellor & Founder President, Trust Members, Officers, Faculty members, students and supporting staff for their cooperation in all the activities of the institution without which we would not have achieved these heights.

Prof. V. S. S. Kumar
Vice Chancellor



1. ABOUT THE INSTITUTION DEEMED TO BE UNIVERSITY

1.1. Vision & Mission

Vision: To create, translate and disseminate frontiers of knowledge embedded with creativity and innovation for a positive transformation of emerging society.

Mission: To nurture excellence in teaching, learning, creativity and research; translate knowledge into practice; foster multidisciplinary research across science, medicine, engineering, technology and humanities; incubate entrepreneurship; instill integrity and honour; inculcate scholarly leadership towards global competence and growth beyond self in a serene, inclusive and free academic environment.

1.2. Executive Summary

Vel Tech is far-famed for its renowned educational practices, which has been recognized and endowed with several awards. The founders of the Institution, Col. Prof. Vel .Dr. R. Rangarajan, Founder Chancellor & President and Dr. Sagunthala Rangarajan Foundress President believe in the concept **Education is for All** despite their financial means which will promote and uplift the society. In accord to their vision, Vel Tech Mahatma Gandhi Scholarship scheme was started and has supported students since the inception in 2009. Vel Tech has bestowed 9500 scholarships worth approximately Rs.99 Crore until 2019.

Global Alliances of Vel Tech has working International Relations with more than 390 Institution across 30 countries and has signed in the Memorandum of Understanding (MoU) with 120 Institutions for various Academic and Research exchange activities. Students, Faculty members, and Researchers get the collaborative platform for Academic projects, explore leading best practices and Research work with International Universities. Vel Tech believes that there are no boundaries in the pursuit of knowledge. Through these strategic alliances with International Universities, the standard of education at Vel Tech would be on par with the best in the world.

Vel Tech Campus is a multi-lingual community, fostering skills and talents of young student engineers. The management takes every effort to ensure that all students at the Institution have an experience of holistic growth in an active fun-filled and resourceful ambience to explore and learn. Choice Based Credit System (CBCS) gives highest academic flexibility to students to learn at their own pace. The institution practices Active Learning Methods (Project/ Problem Based learning, Blended Learning, Collaborative learning, Flipped Classroom) to make students' learning more effective and also aids modern methods of learning for students by enabling easy access to online management and e-learning resources. Vel Tech also offers opportunity to work and transfer credits from more than 400 reputed institutions across globe.

The management, administration, and the academic community of the Institute have put in concerted efforts to perceive and seamlessly integrate the dynamic imprints of the higher education value. Vel Tech is embedded with national, technological, industrial and economic policies and the flagship programmes like Digital India and Make in India which contributed significantly to the development of human resource that can confidently address the national challenges and the international needs. The Institute has never deviated from its conviction to infuse highly balanced education with required proportions of theory, practice, skill development and industry exposure to produce fortified students to face the real world competition.

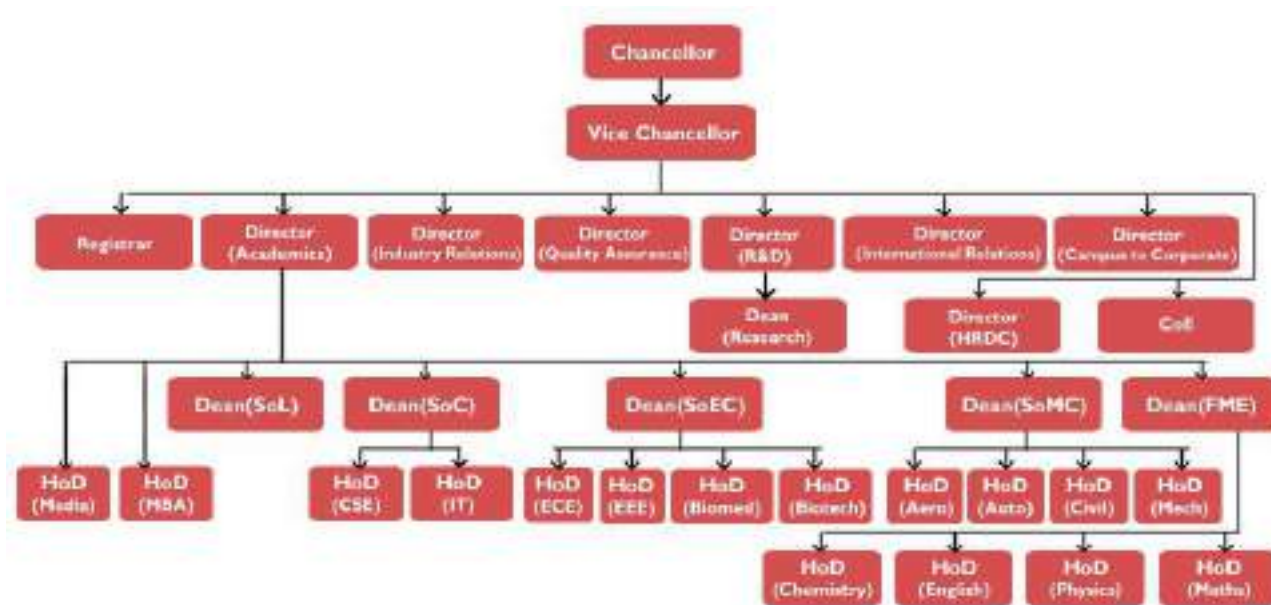
As a part of the Strategic development plan 2020 of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, initiated with new Branding and Logo, leads to further strengthening the academic programmes with diversification to other disciplines.

Dr. Koteswara Rao Anne, Director (Academics), Dr. A. Abudhahir, Director (Quality Assurance), and Dr. P. Sarasu, Director (Industry Relations and R&D) had attended the 15th International CDIO Conference from

24th to 28th June, 2019 at Arhus University, Denmark. They also visited Aalborg University and Denmark Technical University to study their “Project Based Integrated Curriculum” and Teaching-Learning practices.

2. ADMINISTRATION

2.1. Organizational Chart



2.2. Statutory Bodies

The statutory bodies like Board of Management, Academic Council, Planning and Monitoring Board and Finance Committee regularly contributes towards progress of the Institution. The number of meetings and the dates of meetings held during the academic year 2018-2019 are as presented.

S.No	Statutory bodies	Frequency (In a Year)	2018 -2019
1	Board of Management	4	10.08.2018, 17.11.2018, 09.02.2019, 11.05.2019
2	Academic Council	3	22.09.2018, 27.01.2019, 15.06.2019
3	Finance Committee	2	01.12.2018, 16.03.2019
4	Planning and Monitoring Board	1	10.06.2019

2.3. Members of Board of Management

The Board of Management is the highest governing body of the Institution Deemed to be University.

S.No	Name	Constitution
1.	Dr. V. Ramachandran, Vice Chancellor, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, # 42, Avadi – Vel Tech Road, Chennai - 600 062.	Chairperson

S.No	Name	Constitution
2	Prof. A. Abudhahir, Dean FME & Director (Quality Assurance) Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, No. 42, Avadi – Vel Tech Road, Chennai- 600 062	Representing Deans of Faculties
3	Dr. Jayasankar. V Dean – SoEC, Professor, EEE Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology No. 42, Avadi – Vel Tech Road, Chennai- 600 062	Representing Deans of Faculties
4	Prof. B.V.R.Chowdari Senior Executive Director, President's Office, Professor, School of Materials Science & Engineering, Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798	Chancellor Nominee
5	Dr. H. S. Shan Emeritus Professor, IIT Roorkee 3072, SBI Officers Society, Sector 49-D, Chandigarh – 160047.	Chancellor Nominee
6	Dr. V. Jagadeesh Kumar, Professor & Dean Academic Courses Department of Electrical Engineering, Indian Institute of Technology Madras, Chennai – 600 036.	Chancellor Nominee
7	UGC Nominee	Requested to UGC
8	Dr. A. Koteswara Rao, Director Academics, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, No. 42, Avadi – Vel Tech Road, Chennai- 600 062	Representing Professor
9	Dr. S. Sivaperumal, Associate Professor, Director, International Relations, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, No. 42, Avadi – Vel Tech Road, Chennai- 600 062	Representing Associate Professors
10	Mr . R.Jaganraj, Head –Aeronautical Engineering, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology 400 feet Outer Ring Road, Avadi, Chennai-600 062.	Representing Assistant Professor
11	Col.Prof. Dr.Vel R. Rangarajan. Founder President Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, 42, Avadi – Vel Tech Road, Chennai - 600 062	Sponsoring Trust Nominee,
12	Dr. Sagunthala Rangarajan Foundress President	Sponsoring Trust Nominee,

S.No	Name	Constitution
	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, 42, Avadi – Vel Tech Road, Chennai - 600 062	
13	Dr.S.P.Thyagarajan, Professor of Eminence & Dean (Research), Sri Ramachandra University, No.5, First Main road, Nehru Nagar Adyar, Chennai- 600020	Sponsoring Trust Nominee,
14	Dr. P. Sarasu Director Industry Relations & R&D Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, No. 42, Avadi – Vel Tech Road, Chennai- 600 062	Sponsoring Trust Nominee,
15	Dr. E. Kannan, Registrar Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, No. 42, Avadi – Vel Tech Road Chennai - 600 062.	Secretary

2.4. Members of Academic Council

The Academic Council shall be the principal academic body of the Institution Deemed to be University and shall, subject to the provision of the rules, have the control over, and be responsible for, the maintenance of standards of teaching, research and training, approval of syllabus, coordination of research activities, examinations and tests conducted by the Institution Deemed to be University. It shall exercise such powers and perform such other duties and functions as may be prescribed or conferred upon it by the Rules of the institution.

S.No	Name	Constitution
1.	Dr. V. Ramachandran, Vice Chancellor, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Chairman
2.	Prof.V.S.S.Kumar, Former Vice Chancellor, Jawaharlal Nehru Technological University, Kakinada - 533003	External Member
3.	Prof. R.Venkata Rao, Vice Chancellor, National Law School of Indian University, Bangalore	External Member
4.	Dr. OR. Nandagopan, Scientist 'H', Director, Naval Science & Technological Laboratory, Visakhapatnam.	External Member
5.	Dr. K.N. Balasubramanya Murthy, Vice Chancellor, PES University, Bangalore, Karnataka, India.	External Member

S.No	Name	Constitution
6.	Dr.Shankar Venugopal, Vice President, Technology Innovation & KM Dean – Mahindra Technical Academy Mahindra & Mahindra Ltd. Mahindra Research Valley Mahindra World City, Chengalpattu, Tamilnadu, India 603004.	External Member
7.	Mr. Vivek Saxena, Scientist E, DTRL, DRDO Delhi – 110 054	External Member
8.	Dr. A. Koteswara Rao Director, Academics, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
9.	Dr.P. Sarasu, Director, Industry Relations, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
10.	Prof. A.Abudhahir, Dean Freshman Engineering and International Academic Quality , Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
11.	Prof. D.V.A. Raghava Murthy, Director, Aerospace Research, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
12.	Dr. S. Sivaperumal, Director, International Relations Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
13.	Dr V Parthasarathy, Director Campus to Corporate, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
14.	Dr.R.Sivaraman, Controller of Examinations, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
15.	Dr.A.T.Ravichandran. Dean/Professor, SoMC Vel Tech Rangarajan Dr.Sagunthala	Internal Member

S.No	Name	Constitution
	R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
16.	Dr. Jayasankar, V, Dean – SOE, Professor,EEE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
17.	Dr. Subrahmanyam. A, Dean/Professor,SoL, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
18.	Dr.E.B.Perumal Pillai Head – Civil Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
19.	Dr. Amala Justus Selvam, Head –Automobile Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
20.	Dr.Malarvizhi Head – Computer Science & Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
21.	Dr.G.Vairavel Head – Electronics & Communication Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
22.	Dr.P.Chandrasekar, Head – Electrical & Electronics Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
23.	Dr.C.Mahesh, Head – Information Technology, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
24.	Mr . R.Jaganraj, Head –Aeronautical Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology	Internal Member

S.No	Name	Constitution
	No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
25.	Dr.B.Jeya Prabha, Head –Master of Business Administration, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
26.	Dr. M.L.Suresh, Head –Mathematics, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
27.	Dr.R.Jothilakshmi Head-Physics, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
28.	Dr.Hazarathaiah Yadav.CH Head-Chemistry, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
29.	Dr. M.R. Bindu, Head-English, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
30.	Mrs.Rama Lakshmi, Head-Media Technology & Communication, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
31.	Dr. Masoodhu Banu.N.M, Head i/c – Bio Medical Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
32.	Dr.Manoj.V.R Head i/c – Bio Technology Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
33.	Dr. Jaiswal. B.L Professor, Aeronautical Engineering Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member

S.No	Name	Constitution
34.	Dr .Jaichandar. S Professor, Automobile Engineering Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
35.	Dr.Suppiah.S, Professor, Civil Engineering Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
36.	Dr. Samson.S, Professor, Civil Engineering Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
37.	Dr. Geetha Selvarani,A Professor, Civil Engineering Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
38.	Dr. Suguna.R, Professor, Computer Science and Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
39.	Dr. Gomathi, N Professor, Computer Science and Engineering Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
40.	Dr. Balamurugan.P, Professor, Computer Science and Engineering, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
41.	Dr. Baskar.S, Professor,EEE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
42.	Dr.Dhal P.K, Professor,EEE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
43.	Dr. Mazher Iqbal. J.L Professor,ECE	Internal Member

S.No	Name	Constitution
	Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
44.	Dr. Natarajan.S, Professor,ECE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
45.	Dr. Esther Rani. P, Professor,ECE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
46.	Sivakumar. C.S Professor,MECH Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
47.	Dr. Velu,R Professor,MECH Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
48.	Dr. Varatharajan. R Professor, MECH Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
49.	Dr.Manimaran.A Professor, MECH Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
50.	Dr. Irudayaraj. S Professor, MECH Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
51.	Dr. Balaguru . S Professor, MECH Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
52	Dr. Udayabaskaran S Professor, Maths Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology	Internal Member

S.No	Name	Constitution
	No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
53.	Dr. Sundarapandian. V Professor, Maths Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
54.	Dr. Srinivasa Raghavan. S Professor, Maths Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
55.	Dr. Ramasamy. A.M.S Professor, Maths Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
56.	Dr. Chandrasekaran. E Professor, Maths Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
57.	Dr. Dhanasekaran. R Professor, Maths Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
58.	Dr. Kanniraj. A Professor, Chemistry Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
59.	Dr. Ravi Sankar. N Professor, Chemistry Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
60.	Mr.G.Boopathy Associate Professor, Aero Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
61.	Dr. K. R. Aswin Sidhaarth, Associate Professor, Civil Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology	Internal Member

S.No	Name	Constitution
	No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
62.	Dr. S. Yuvaraj, Associate Professor, Civil Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
63.	Dr. Smilee Mathuram Associate Professor, EEE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
64.	Dr.G.Sasikala Associate Professor, ECE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
65.	Dr.Hima Deepthi Associate Professor, ECE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
66.	Dr. Anand P Associate Professor, Mech Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
67.	Dr Sivamurugan P. Associate Professor, Mech Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
68.	Dr S Koteeswaran, Associate Professor, CSE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
69.	Dr T Senthil Murugan, Associate Professor, CSE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
70.	Dr.K.Ravishankar Associate Professor, MBA Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member

S.No	Name	Constitution
71.	Mr.G.Surendar Assistant Professor, Aero Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
72.	Dr .M.Subramanian Assistant Professor, Aero Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
73.	Dr.M.Parthasarathy Assistant Professor, Auto Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
74.	Dr.S.Ramkumar Assistant Professor, Auto Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
75.	Mrs. J. Anne Mary, Assistant Professor, Civil Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
76.	Mr. R. Saravanakumar, Assistant Professor, Civil Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
77.	Mr. P. Sivaraj Assistant Professor, EEE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
78.	Dr. K. Bhaskar Assistant Professor, EEE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
79.	Ms.Ambika Bhuvaneshwari.C Assistant Professor, ECE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
80.	Mr.Shailendra Kumar Misra Assistant Professor, ECE,	Internal Member

S.No	Name	Constitution
	Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
81.	Mr Chandrakumar P. Assistant Professor, Mech Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
82.	Mr. Dharmalingam G Assistant Professor, Mech Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
83.	Mr R. Ganesan, Assistant Professor, CSE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
84.	Mr N. K. Senthil Kumar, Assistant Professor, CSE Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
85.	Mrs.M.DhilsathFathima, Assistant Professor, IT Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
86.	Mr.R.Hariharan, Assistant Professor, IT Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
87.	Mrs. S.E. Jaya Sathya Asst. Professor, Media Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
88.	Mr. L. Andrew Charlin Raja Asst. Professor, Media Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
89.	Mr. M. Mohan Kumar Finance Officer Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology	Internal Member

S.No	Name	Constitution
	No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	
90.	Dr. D. Alen Jeba Dhas Chief Librarian Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
91.	Mr. M. Jayakumar, Assistant Registrar Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Internal Member
92.	Dr. E. Kannan, Registrar Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology No. 42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, Tamil Nadu, India.	Secretary

2.5. Members of Finance Committee

The Finance Committee shall meet at least twice a year to examine the accounts and to scrutinize proposals for expenditure.

S.No	Name	Constitution
1.	Dr. V. Ramachandran, Vice Chancellor, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, # 42, Avadi – Vel Tech Road, Chennai - 600 062.	Chairman
2.	Col.Prof. Dr.Vel R. Rangarajan. Founder President Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, 42, Avadi – Vel Tech Road, Chennai - 600 062	Sponsoring Trust Nominee,
3.	Dr.E.Kannan, Registrar, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology 42, Avadi – Vel Tech Road Chennai- 600 062.	BOM Nominee
4.	Dr. A. Koteswara Rao, Director Academics, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology 42, Avadi – Vel Tech Road, Chennai- 600 062	BoM Nominee
5.	Prof. A.Abudhahir, Dean FME & Director, Quality Assurance Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology 42, Avadi – Vel Tech Road,	BoM Nominee

S.No	Name	Constitution
	Chennai- 600 062	
6.	UGC Nominee	Requested to UGC
7.	Mr. L. Sreeramamurthy, Principal District Judge (Rtd) President, District Consumer Forum, Srikakulam (Dist), Andhra Pradesh	BOM Nominee
8.	Mr.M.Mohan Kumar, Finance officer, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology 42, Avadi – Vel Tech Road Chennai- 600 062.	Secretary

2.6. Members of Planning and Monitoring Board

The Planning & Monitoring Board shall be the principal Planning Body of the Institution Deemed to be University. The committee shall be responsible for the monitoring of the development programmes of the Institution Deemed to be University.

S.No	Name	Designation
1	Dr. V. Ramachandran, Vice Chancellor, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, # 42, Avadi – Vel Tech Road, Chennai - 600 062.	Chairman
2	Prof. Shiv Pujan Singh, Department of Electrical Engineering, Indian Institute of Technology, Banaras Hindu University, Varanasi – 221005. Uttar Pradesh.	UGC Nominee
3	Dr. Ligy Philip, Professor, Environmental and Water Resources ENGG Division & Dean Planning IIT Madras.	External Member
4	Dr. K. Ramar, Retd. Professor, Department of Electrical and Electronics Engineering, IIT Madras	External Member
5	Dr.P. Sarasu, Director Industry Relations & R&D, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, # 42, Avadi – Vel Tech Road Chennai- 600 062.	Internal Member
6	Prof. A.Abudhahir, Director Quality Assurance & Dean- FME, Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, #42, Avadi – Vel Tech Road, Chennai- 600 062.	Internal Member

7	Dr. E. Kannan, Registrar Vel Tech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology, #No. 42, Avadi – Vel Tech Road, Chennai- 600 062.	Secretary
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2.7. Members of Internal Quality Assurance Cell (IQAC)

Sl No.	Name	Constitution
1.	Prof. V. S. S. Kumar Vice Chancellor	Chairman
2.	Mrs. Rangarajan Mahalakshmi K Chairperson and Managing Trustee	Member
3.	Dr. A. Koteswara Rao Professor & Director (Academics)	Member
4.	Dr. P. Sarasu Professor & Director (Industry Relations) & (Research and Development)	Member
5.	Dr. V. Parthasarathy Professor & Director (Campus to Corporate)	Member
6.	Dr. S. Sivaperumal Associate Professor & Director (International Relations)	Member
7.	Mrs. N S. Prema Registrar	Member
8.	Dr. R. Sivaraman Controller of Examinations	Member
9.	Mr. Viswanathan Venkata Subramanian Director-Talent Acquisition, WIPRO Limited	Member
10.	Mr. K. Venugopal Six Sigma Leader, WABCO India	Member
11.	Prof. Dr. Sharad Mhaikar Pro-Vice Chancellor, SVKM's NMIMS (Deemed to be University)	Member
12.	Mr. R. Vinoth (VT1819) Project Manager, Mphasis	Member
13.	Mr. J. E. Simon Station Manager Railways (Retired)	Member
14.	Dr. A. T. Ravichandran Professor & Dean/ SoMC	Member
15.	Dr. V. Jayasankar Professor & Dean/ SoE	Member
16.	Dr. A. Subramaniam Professor & Dean/ SoL	Member
17.	Dr. N. Gomathi Professor (CSE)	Member

Sl No.	Name	Constitution
18.	Dr. J. Viswanath Associate Professor (Maths)	Member
19.	Dr. N. Vinoth Kumar Assistant Professor (ECE)	Member
20.	Mr. Donga Hemanth (Vtu9146) II Year CSE	Member
21.	Dr. A. Abudhahir Member Secretary-IQAC, Professor & Director Quality Assurance	Member Secretary

2.8. Members of Sparsh Committee

S. No.	Name	Constitution
1.	Dr. N. Malarvizhi, HoD CSE, Chairman	Chairman
2.	Dr. Jothi Lakshmi, HOD Physics,	Member
3.	Ms. M. Kavitha, Associate Professor/CSE	Member
4.	Mrs. G. Sasikala, Associate Professor/ECE,	Member
5.	Mrs. Sreedevi, MBA Dept,	Member
6.	Ms. Fincy Elizabeth Charles, Student Counsellor	Member
7.	Mrs. Pavithra, Lab Instructor,	Member
8.	D. Aasa – Third Year B.Tech (Aero)	Member
9.	Aditi Chatterjee- First Year, B.Tech (CSE)	Member

2.9. Members of Faculty Grievance Cell

S.No	Name	Constitution
1	Dr.V.Ramachandran, Vice Chancellor	Chairman
2	Dr.P.Sarasu, Director, R&D	Member
3	Dr.Abudhahir Director, IQAC	Member
4	Dr. G. Vairavel HoD ECE	Member

5	Dr.N.Gomathi Professor, CSE	Member
6	Dr.Amala Justus HoD, Auto	Member
7	Dr. M. Kavitha Associate Professor, CSE	Member
8	Dr.S.Koteeswaran Associate Professor, CSE	Member
9	Dr.J.Viswanath Associate Professor, Maths	Member
10	Mrs. Sridevi Associate Professor, MBA	Member

2.10. Members of NTS Grievance Cell

S.No	Name	Constitution
1	Dr. E. Kannan, Registrar	Chairman
2	Mr. P. Pouneswaran – Head, Letter Section	Member
3	Mr. P. Sasi Kumar CoE Assistant	Member
4	Mr. S. Hemaprasath Lab Assistant, CMC	Member
5	Mr. C. Srinivasa Rao Lab Assistant, ECE	Member
6	Mrs. B. Pavithra Lab Assistant, ECE	Member

2.11. Members of Library Committee

S.No	Name and Designation	Constitution
1	Dr. V.Ramachandran, Vice Chancellor,	Chairman
2	Dr. G. Sasikala, Professor In Charge,	Co-Chairman
3	Dr. G. Krishnamoorthy, Director, Anna University Library,	External Member
4	Dr. E. Kannan, Registrar,	Member
5	Dr. A. Koteeswara Rao, Director Academics	Member
6	Dr. P. Sarasu, Director, Industrial Relations	Member
7	Dr. A. Abudhahir, Dean, Freshman Engg.	Member
8	Dr. A.T.Ravichandran, Dean, SoM&C,	Member
9	Dr. V. Jaya Shankar,	Member

	Dean, SoEC,	
10	Dr. B. Jeya Prabha, HOD, MBA	Member
11	Mr. M. Mohan Kumar, Finance Officer	Member
12	Dr. D. Alen Jeba Dhas, University Librarian	Secretary

2.12. Members of SC/ST Committee

S.No	Name	Constitution
1	Dr. P. Chandrasekar Associate Professor, EEE.	Chairman
2	Mr. M. Thanjai Vadivel Assistant Professor, CSE.	Member
3	Mr. A. Bakiyaraj Assistant Professor, Auto Mobile	Member
4	Dr. C. Shanjeevi Assistant Professor, Mechanical	Member
5	Mr. Pouneswaran, Head Letter Section .	Member
6	Ms. Manishika Vicario D. Sangma 3 rd Year B.Tech (Civil)	Member
7	Mr. S.P. Harish, 1st Year B.Tech. Aeronautical	Member

2.13. Members of Hostel Enquiry Committee

Hostel Discipline – Enquiry committee is constituted to monitor the disciplinary issues of students in the hostels and to conduct the second level of enquiry on the recommendation of the preliminary enquiry conducted by the First Level Committee (of wardens/ hostel staff) constituted by Dean, Hostels, immediately after the occurrence of the violation incident.

S.No	Name	Constitution
1	Dr. V. Jayasankar, Dean, SoECE,	Chairman
2	Dr. S. Suppiah , Professor, Department of Civil Engineering	Member
3	Dr. R. Velu Professor, Department of Mechanical Engineering	Member
4	Dr.N.Partheeban, Associate Professor, Department of CSE	Member
5	Dr. P.Suresh, Associate Professor, Department of ECE	Member

S.No	Name	Constitution
6	Mrs. H. Revathi, Student Counsellor	Member
7	HoD of the concerned Department (First year HoD for 1st year students)	Member

2.14. Student Council Members

The general Objectives of the Student Council are:

- To enhance communication between students, management, staff and parents.
- To promote an environment conducive to educational and Personal development.
- To promote friendship and respect among students.
- To support the management and staff in the development of the University.
- To represent the views of students on matters of concern to them.

Student Council Activities

- To represent the views of the student body to the Board of Management, Vice Chancellor, teachers and parents.
- To organize an effective communication system e.g. newsletter.
- Assist with mentoring / induction of new students.
- Assist in university activities: sporting, cultural, liturgical, extra-curricular.
- Organize or assist with fund-raising / charitable work.
- Liaise with student councils from other schools.

Liaison Teacher

- Attends Student Council meeting.
- Acts as a link between staff members and the council.
- Has a voice but not a vote.
- Is a source of information.
- Can take notes to complement the secretary's minutes.
- To be a support to the council when needed and to be active when called upon.
- To communicate relevant information to all members
- To put student council issues / activities on the agenda for staff meetings.

S.No	DEGREE	YEAR OF STUDY	Student Id	Student Name	Branch
1	B.TECH	1st	VTU9504	Krishna Kumar Gosain	Aero
2		1st	VTU8746	J Shanuja	Bio-Tech
3		1st	VTU10130	Rachapudi Sai Tharun	CSE
4		1st	VTU10226	Kamala Puram NagahariSushrita	ECE
5	B.TECH	2nd	VTU6771	Ekanshu Khurana .	Aero
6		2nd	VTU8436	Dhan Bahadur Chaudary	Auto
7		2nd	VTU7772	Bibek Gupta	Civil
8		2nd	VTU7128	Sumanth Kumar Reddy B V	CSE
9		2nd	VTU7493	Ala Santhi	ECE

S.No	DEGREE	YEAR OF STUDY	Student Id	Student Name	Branch
10		2nd	VTU7357	Kadapa Ameer Babu	EEE
11		2nd	VTU8563	KumariSwetha	IT
12		2nd	VTU7809	Sai Chaitanya Krishna M	Mech
13	B.TECH	3rd	VTU5878	Saurav Kumar	Aero
14		3rd	VTU6586	Sirigireddy Manjith Kumar Reddy	Auto
15		3rd	VTU6336	Alugadda Nithin Krishna	Civil
16		3rd	VTU6036	Danda Shashank reddy	CSE
17		3rd	VTU6005	R V D N LikhilsaiSarath	ECE
18		3rd	VtU6300	Dudekula Baba Fakruddin .	EEE
19		3rd	VTU5896	BalakrishnaTharunpillai	Mech
20		4th	VTU4928	Ashish Tripathi	Aero
21	B.TECH	4th	VTU6383	ShikhaKalesh	Auto
22		4th	VTU5756	MaramreddyPhani Bhargava Reddy	Civil
23		4th	VTU5339	RachamallaArunasai	CSE
24		4th	VTU5086	KorrapoluNarasimharao	EEE
25		4th	VTU5133	MallelaMohanaSruthi	ECE
26		4th	VTU4740	G.Pavithra	IT
27		4th	VTU4839	KompalaSaravana	Mech
28	M.TECH(I)	1st	VTP1931	K Kannan	Ic Engines [Arai]
29	MBA	1st	VTP1991	Karthick.R	MBA
30	MBA	2nd	VTP1681	Aishwarya	MBA
31	M.TECH	1st	VTP2098	Lalhriatrengi	Power Electronics
32	M.TECH	2nd	VTP1805	Santhiya .J	Environmenta l Engineering
33	Ph.D	--	VTU 179	Mr.Sivaraj.P	EEE

2.15. Members of Anti Ragging Committee

S.No	Name	Constitution
1	Prof.V.Ramachandran, Vice Chancellor	Chairman
2	Prof.Dr.E.Kannan, Registrar	Member Secretary
3	Prof. Dr.techn. Koteswara Rao, Director Academics	Member
4	Prof.Dr.P.Sarasu, Director Industry Relations	Member
5	Prof.Dr.A.Abudhahir, Dean Freshman Engineering	Member
6	Prof.Dr.A.T.Ravichandran, Dean SOMC	Member
7	Prof.Dr.V.Jayasankar, Dean SoE	Member
8	Dr.S.Irundayaraj, Dean Hostels	Member
9	Mr.Vijay albert, HoD, First Year	Member
10	Lr.N.V.Badrinath, Judge (Debts Tribunal-I)	Member-Civil administration
11	Inspector of Police, T7 - Police Station	Member
12	Dr.G.K.Dhas, Chairman,Mother Teresa Charitable Trust	Member- NGO
13	Mr.Jamal Mohidden, Editor News, Dinamalar	Member- Local media
14	Ms.Fincy Charles, Student Counsellor	Member- Student Counsellor

15	Mr.Chinnadurai, Warden, Junior Boys Hostels	Member
16	Mr.Raj, Warden, Senior Boys Hostels.	Member
17	Mrs.G.Ammu, Warden, Girls Hostels.	Member
18	Mr.D.Alen Jeba, Dhas, Librarian	Member
19	Mr.RajaRajan, Physical Director.	Member
20	Mr.Munusamy, Transport Assistant	Member
21	J.E.Simon, Retired Station Manager, Railways	Member- Parent represent
22	Ms.M.Mounik,	Member-Junior student rep.
23	Mr.P.Vaithiyanathan	Member-Junior student rep
24	Mr.G.Leela Pavan Kumar	Member- Senior student rep.

3. NEW INFRASTRUCTURE

The new constructions and extension works carried out by infrastructure department for the academic year 2018-19 are listed below. Various buildings were constructed for academic and hostel purposes. The academic buildings include class rooms, laboratory and faculty cabins. Each block is provided with sufficient number of rest rooms, separately for gents and ladies. The purpose, area and cost of the construction is summarized below.

SL.NO	BLOCK NAME	PURPOSE	AREA (SFT)	Cost in Rs
1	TBI [NIDHI]	Laboratory	5626	67,51,200.00
2	LEADERS HOSTEL A	Hostel	20400	11,83,20,000.00
3	LEADERS HOSTEL DINING	Hostel Dining	6746	80,95,200.00
4	BIO TECH 1 st & 2 nd FLOOR	Class room & Laboratory	10769	1,29,22,800.00
5	SCHOOL OF COMPUTING [G=3]	Class room & Laboratory	110000	13,20,00,000.00
6	PRINCE HOSTEL F – BLOCK COMPLETION WORK	Hostel & Dining	22156	2,99,10,600.00
7	NEW NATIONAL HOSTEL – 3 rd FLOOR	Hostel	17700	4,24,80,000.00
8	BLOCK 3 [DINING HALL]	Hostel Dining	17500	1,40,00,000.00
9	QUEENS ANNEX BUILDING	Ladies Hostel	27323	13,66,15,000.00
10	LOADING FRAME INSTALLATION	Laboratory	1292	2,58,400.00
Total Cost in Rs.				50,13,53,200.00

TBI [NIDHI]

NIDHI building (National Initiative for Developing and Harnessing Innovations) was inaugurated by Honourable Vice President of India, Shri. M.Venkaiah Naidu under “Center of Excellence Manufacturing” under Vel Tech Technology Business Incubator Programme. Guest of Honour was Honourable Governor of Tamil Nadu, Shri Banwarilal Purohit. The building houses high end CNC lathe equipments.



LEADERS HOSTEL A BLOCK

Boys hostel constructed with 118 rooms to accommodate 472 inmates. Each room accommodates 4 inmates. Two modern bath rooms are provided in each room. Gym with modern equipments were provided. The block is constructed in pleasing ambience.



LEADERS HOSTEL DINING

A modern dining hall with a capacity of 250 persons is provided in Leader's hostel. The dining hall has very good ventilation and lighting with pleasing ambience.



BIO TECH ENGINEERING

This block is facilitated with active learning class rooms, regular class rooms, Micro biology and Bio chemistry laboratories. The block also has PG class rooms, exam cell and knowledge resource centre. The block is uniquely designed to accommodate large number of bio reactors.



SCHOOL OF COMPUTING

This block accommodates enough space for modern and innovative class rooms. It is provided with domain-specific labs, individual faculty cabins, and professor cabins. It is uniquely provided for computer science engineering.





4. TEACHING & LEARNING

4.1. Programmes offered and students strength

S.NO		DEGREE	I	II	III	IV	TOTAL
1	U.G	B.TECH AERONAUTICAL ENGINEERING	94	81	73	34	282
2		B.TECH AUTOMOBILE ENGINEERING	24	60	40	31	155
3		B.TECH CIVIL ENGINEERING	76	107	71	78	332
4		B.TECH COMPUTER SCIENCE AND ENGINEERING	958	870	559	203	2590
5		B.TECH ELECTRICAL AND ELECTRONICS ENGINEERING	42	43	32	32	149
6		B.TECH ELECTRONICS AND COMMUNICATION ENGINEERING	533	517	234	124	1408
7		B.TECH INFORMATION TECHNOLOGY	59	55	37	9	160
8		B.TECH MECHANICAL ENGINEERING	225	283	246	225	979
9		B.TECH BIO MEDICAL ENGINEERING	34	28	0	0	62
10		B.TECH - BIO TECHNOLOGY	11	34	0	0	45
11		B.Com	91	89	57		237
12		B.Sc Visual Communication	14		23		37
13		B.Sc Multimedia	11		3		14
14		B.B.A	27	18			45
15		B.A.,LL.B.(Hons)	30				30
16		B.COM.,LL.B.(Hons)	9				9
			2238	2185	1375	736	6534
18	P.G	M.TECH-AERONAUTICAL ENGINEERING	0	4			4
19		M.TECH-BIG DATA ANALYTICS	2	9			11
20		M.TECH-CAD/CAM	4	8			12
21		M.TECH-COMPUTER SCIENCE AND ENGINEERING	4	10			14
22		M.TECH-CONSTRUCTION ENGINEERING AND MANAGEMENT	11	18			29
23		M.TECH-EMBEDDED SYSTEMS AND TECHNOLOGIES	5	19	3		27
24		M.TECH-ENVIRONMENTAL ENGINEERING	7	8			15

25	M.TECH-GEO TECHNICAL ENGINEERING		7			7
26	M.TECH-IC ENGINES	3	6	4		13
27	M.TECH-IC ENGINES(ARAI)	17				17
28	M.TECH-INDUSTRIAL ENGINEERING	10	4			14
29	M.TECH-INDUSTRIAL SAFETY AND ENGINEERING	17	9	2		28
30	M.TECH-INFORMATION AND CYBER SECURITY	3	3			6
31	M.TECH-MACHINE DESIGN	7	11	3		21
32	M.TECH-METALLURGICAL & MATERIAL SCIENCE ENGINEERING	9	7	1		17
33	M.TECH-POWER ELECTRONICS	1	11	3		15
34	M.TECH-ROBOTICS	2	6			8
35	M.TECH-STRUCTURAL ENGINEERING	11	10			21
36	M.TECH-THERMAL ENGINEERING	10	6			16
37	M.TECH NETWORKING ENGINEERING	0	5			5
38	MBA	52	57			109
TOTAL		175	218	16		409

4.2. Faculty joined during the Academic Year 2018-19

S.NO.	ID	NAME	DESIG	DEPT	DOJ
1	TTS2668	Dr. YUVARAJ. N	ASSISTANT PROFESSOR	MECH	2-Apr-18
2	TTS2689	NAFEES MUNEERA. M	ASSISTANT PROFESSOR	CSE	6-Apr-18
3	TTS2688	RANATHIVE.S	ASSISTANT PROFESSOR	CSE	6-Apr-18
4	TTS2687	RESHMA. K	ASSISTANT PROFESSOR	CSE	6-Apr-18
5	TTS2685	SANDHYA. T	ASSISTANT PROFESSOR	CSE	6-Apr-18
6	TTS2679	MANJU PRIYA. R	ASSISTANT PROFESSOR	CSE	6-Apr-18
7	TTS2670	Dr.P.ELANTHERAIYAN	ASSISTANT PROFESSOR	MBA	6-Apr-18
8	TTS2671	ASHLIN NIMO. J.R	ASSISTANT PROFESSOR	MBA	6-Apr-18
9	TTS2669	DINESH KUMAR. S	ASSISTANT PROFESSOR	MECH	6-Apr-18
10	TTS2677	Dr.VINODKUMAR. M	ASSOCIATE PROFESSOR	CIVIL	6-Apr-18
11	TTS 2674	ANUSHA. S	ASSISTANT PROFESSOR	CSE	06-Apr-18
12	TTS2696	Dr. NAREN SHANKAR. R	ASSISTANT PROFESSOR	AERO	7-Apr-18
13	TTS2684	PARTHIBAN. S	ASSISTANT PROFESSOR	CSE	7-Apr-18
14	TTS2678	AARIF AHAMED. S	ASSISTANT PROFESSOR	CSE	7-Apr-18
15	TTS2692	ARIVUBRAKAN. P	ASSISTANT PROFESSOR	CSE	7-Apr-18

16	TTS2700	RAJESH. G	ASSISTANT PROFESSOR	CSE	7-Apr-18
17	TTS2675	SHANMUGANATHAN. V	ASSISTANT PROFESSOR	CSE	7-Apr-18
18	TTS2697	HANNAH. S	ASSISTANT PROFESSOR	CSE	7-Apr-18
19	TTS2682	POORNIMA. A	ASSISTANT PROFESSOR	CSE	7-Apr-18
20	TTS2691	Dr. LAKSHMANAN. P	ASSISTANT PROFESSOR	MECH	7-Apr-18
21	TTS2706	VINOTH RAJ. R.D	ASSISTANT PROFESSOR	CSE	9-Apr-18
22	TTS2699	ASHA ABRAHAM	ASSISTANT PROFESSOR	CSE	9-Apr-18
23	TTS2694	SUMITHRA. M	ASSISTANT PROFESSOR	CSE	9-Apr-18
24	TTS 2695	Dr. VANITHA. V	ASSISTANT PROFESSOR	CSE	09-Apr-18
25	TTS 2693	SATHYA. R	ASSISTANT PROFESSOR	CSE	09-Apr-18
26	TTS2690	JAFAR SATHICK ALI. M	ASSISTANT PROFESSOR	CSE	10-Apr-18
27	TTS2703	VENKATESH. K	ASSISTANT PROFESSOR	CSE	11-Apr-18
28	TTS 2708	Dr. MOHAN. S	ASSISTANT PROFESSOR	MATHS	11-Apr-18
29	TTS2707	Dr. A. SIVANESH KUMAR	ASSISTANT PROFESSOR	CSE	12-Apr-18
30	TTS2701	DHARMA TEJA. M	ASSISTANT PROFESSOR	CSE	12-Apr-18
31	TTS 2712	PRASANNA. K	ASSISTANT PROFESSOR	BIO TECHNOLOGY	17-Apr-18
32	TTS2721	Dr. SARANYA. G	ASSISTANT PROFESSOR	BIOMED	1-Jun-18
33	TTS2729	Dr. MUGESH. S	ASSISTANT PROFESSOR	BIOTECH	1-Jun-18
34	TTS2717	Dr. HARIDHARAN. N	ASSISTANT PROFESSOR	CHEMISTRY	1-Jun-18
35	TTS2724	Dr. VINODHINI. S.P	ASSISTANT PROFESSOR	CHEMISTRY	1-Jun-18
36	TTS2713	RAJESH. J	ASSISTANT PROFESSOR	CIVIL	1-Jun-18
37	TTS2727	PRABHU. V	ASSISTANT PROFESSOR	CSE	1-Jun-18
38	TTS2726	RAJESH. P	ASSISTANT PROFESSOR	CSE	1-Jun-18
39	TTS2720	DEEPA. V	ASSISTANT PROFESSOR	CSE	1-Jun-18
40	TTS2723	JAGANATHAN. D	ASSISTANT PROFESSOR	CSE	1-Jun-18
41	TTS2714	KOSALA DEVI. K.R	ASSISTANT PROFESSOR	CSE	1-Jun-18
42	TTS2733	ASHOK KUMAR. V	ASSISTANT PROFESSOR	CSE	1-Jun-18

43	TTS2725	PRAVEEN CHANDAR. J	ASSISTANT PROFESSOR	CSE	1-Jun-18
44	TTS2722	MANJUNATHAN. N	ASSISTANT PROFESSOR	CSE	1-Jun-18
45	TTS2735	Dr.SANTHOSH. J	ASSISTANT PROFESSOR	CSE	1-Jun-18
46	TTS2719	Dr.J.MOHANRAJ	ASSISTANT PROFESSOR	ECE	1-Jun-18
47	TTS2716	Dr. VINODH KUMAR. N	ASSISTANT PROFESSOR	ECE	1-Jun-18
48	TTS2732	Dr. MEENAKSHI. A	ASSISTANT PROFESSOR	MATHS	1-Jun-18
49	TTS2730	ANAND. S	ASSISTANT PROFESSOR	MBA	1-Jun-18
50	TTS2731	Dr. PRABHUKUMAR. S	ASSISTANT PROFESSOR	MECH	1-Jun-18
51	TTS2718	Dr.PADMANABHAN. S	ASSOCIATE PROFESSOR	AUTO	1-Jun-18
52	TTS2737	Dr.JANA. S	ASSOCIATE PROFESSOR	ECE	1-Jun-18
53	TTS2736	Dr.KARUNANITHI. K	ASSOCIATE PROFESSOR	EEE	1-Jun-18
54	TTS2728	Dr. ELANGO VAN. M	ASSOCIATE PROFESSOR	MECH	1-Jun-18
55	TTS2740	ANJALI. T	ASSISTANT PROFESSOR	CSE	4-Jun-18
56	TTS2742	Dr. RAJALAKSHMI. N.R	ASSOCIATE PROFESSOR	CSE	4-Jun-18
57	TTS2738	Dr. RAJA. S.P	ASSOCIATE PROFESSOR	CSE	4-Jun-18
58	TTS2734	DR.M.PRADEEPA	ASSO PROF	ECE	#####
59	TTS2741	JEBA ARUL ROBINSON. R	ASSISTANT PROFESSOR	ENGLISH	5-Jun-18
60	TTS2745	Dr. ANKUR BANSOD	ASSISTANT PROFESSOR	MECH	5-Jun-18
61	TTS2750	Dr.V.DHILIP KUMAR	ASSISTANT PROFESSOR	CSE	6-Jun-18
62	TTS2746	Dr. SASIKUMAR. M	ASSISTANT PROFESSOR	CHEMISTRY	7-Jun-18
63	TTS2747	Dr. GUNASEKARAN. K	ASSISTANT PROFESSOR	MBA	7-Jun-18
64	TTS2749	MANIKANDAN. R	ASSISTANT PROFESSOR	ENGLISH	8-Jun-18
65	TTS2751	DR.E.POONGUZHALI	ASST PROF	CHEMISTRY	#####
66	TTS2752	KUMAR YOGEEESH. D	ASSISTANT PROFESSOR	AUTO	18-Jun-18
67	TTS2754	Dr.SAROJANAMMA. M	ASSOCIATE PROFESSOR	LAW	19-Jun-18
68	TTS2753	Dr. SUBRAHMANYAM. A	PROFESSOR	LAW	19-Jun-18
69	TTS2748	Dr. KARPURA DHEEPAN. G.M	ASSISTANT PROFESSOR	CSE	20-Jun-18
70	TTS2756	DR.AMAN KUMAR	ASST PROF	ECE	#####
71	TTS2764	YU WEN SHOU	ASSO. PROF	ECE	#####
72	TTS2763	sajal chandra banik	PROFESSOR	MECHANICAL	#####

73	TTS2759	Dr. UDHAYA KUMAR. R	ASSISTANT PROFESSOR	ENGLISH	3-Jul-18
74	TTS2761	SUSAN JAYASEELI	ASSISTANT PROFESSOR	MBA	6-Jul-18
75	TTS2760	Dr.RAJALAKSHMI. M	ASSISTANT PROFESSOR	MBA	9-Jul-18
76	TTS2762	Dr.GOWRI. A	ASSISTANT PROFESSOR	BIOMED	13-Jul-18
77	TTS2758	EBENEZER. Y	ASSISTANT PROFESSOR	LAW	16-Jul-18
78	TTS2766	DR.ASHMI.M	ASST PROF - RESEARCH	EEE	#####
79	TTS2767	Dr. LOGASAKTHI. K	ASSISTANT PROFESSOR	MBA	23-Jul-18
80	TTS2768	DR.PIYUSH CHANDRA VERMA	ASST PROF	MECH	#####
81	TTS2770	SENTHIL. S	ASSISTANT PROFESSOR	MATHS	25-Jul-18
82	TTS2772	STALIN. M	ASSISTANT PROFESSOR	CSE	27-Jul-18
83	TTS2743	Dr. ARUL KUMARAN. G	ASSISTANT PROFESSOR	CSE	27-Jul-18
84	TTS2773	KUMARAN. N	ASSISTANT PROFESSOR	MATHS	27-Jul-18
85	TTS2774	Dr. JAGAJJANANI RAO. K	ASSISTANT PROFESSOR	BIOTECH	3-Aug-18
86	TTS2775	FELISIYA. A	ASSISTANT PROFESSOR	MBA	9-Aug-18
87	TTS2776	DR.E.PRIYANKA	ASSISTANT PROFESSOR	LAW	#####
88	TTS2777	Dr. CHRISTOPHER. S	ASSOCIATE PROFESSOR	MECH	28-Aug-18
89	TTS2779	Dr.TARANGINI KORUMILLI	ASSISTANT PROFESSOR	BIOTECH	29-Nov-18
90	TTS2792	Dr. VIJAYALAKSHMI. G.M	ASSISTANT PROFESSOR	MATHS	19-Dec-18
91	TTS2784	Dr.RAMESH. S	ASSOCIATE PROFESSOR	EEE	24-Dec-18
92	TTS2781	SAMBATH KUMAR. K	ASSISTANT PROFESSOR	ECE	26-Dec-18
93	TTS2780	SREELAKSHMY. R	ASSISTANT PROFESSOR	ECE	26-Dec-18
94	TTS2783	Dr.ANANDAN. P	ASSISTANT PROFESSOR	ECE	2-Jan-19
95	TTS2786	VENKATARAMANAIAH. B	ASSISTANT PROFESSOR	ECE	2-Jan-19
96	TTS2785	SARAVANA RAGAVAN. V	ASSISTANT PROFESSOR	MEDIA	2-Jan-19
97	TTS2782	Dr.VALLIAMMAI. M	ASSISTANT PROFESSOR	ECE	3-Jan-19
98	TTS2787	LAKSHMI NARAYANAN. M	ASSISTANT PROFESSOR	MEDIA	10-Jan-19
99	TTS2788	SIVAPRAKASAM. S	ASSISTANT PROFESSOR	MATHS	22-Jan-19
100	TTS2789	DHANASEKAR. M	ASSISTANT PROFESSOR	LAW	29-Jan-19

101	TTS 2790	ABDUL KAYOM MD KHAIRUZZAMAN	ASSISTANT PROFESSOR	ECE	31-Jan-19
102	TTS2791	SUNAINA MARIAM CHERIAN	ASSISTANT PROFESSOR	BIOMED	12-Feb-19
103	TTS2795	Dr. SHANKAR RAMAN. D	ASSOCIATE PROFESSOR	MECH	23-Mar-19

4.3. Guest Lectures

School of Computing

Department of Computer Science and Engineering

Industry Expert Lecture on “Understanding the Principles and Intelligence of Software Engineering”

Department of Computer Science and Engineering organized an Industry Expert Lecture on “Understanding the Principles and Intelligence of Software Engineering” by Prof. Dr. Daniel Einarson, Kristianstad University, Sweden for 47 B.Tech (CSE) Students on 2nd July 2018 at Dr.APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



The primary outcome of this lecture relies in describing three different approaches to knowledge such as theoretical know-why, technical know-how and practical knowledge along with ethics. The main objective of this programme is to create an insight into theoretical and practical approaches in Software Engineering

Industry Expert Lecture on “Computer Science for Sustainable Development”

Department of Computer Science and Engineering organized an Industry Expert Lecture on “**Computer Science for Sustainable Development**” by Prof. Dr. Daniel Einarson, Kristianstad University, Sweden for 48 B.Tech (CSE) Students on 13th July 2018 at Dr. APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



He explained how technology and sustainability converge in building a smart home. He emphasised on home automation is being implemented into more and more homes of older adults and people with disabilities in order to maintain their independence and safety. The objective is to show how to build smart homes that allow older adults and people with disabilities to stay in their homes where they feel comfortable, instead of moving to a costly health care facility.

Industry Expert Lecture on “Introduction to Sensors and Actuators”

Department of Computer Science and Engineering organized an Industry Expert Lecture on “**Introduction to Sensors and Actuators**” by Prof. Dr. Lung – Jieh Yang Tamkang University, Taiwan for 49 B.Tech (CSE) Students on 31st July 2018 at Dr.APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



Almost any modern electrical or electromechanical system includes sensors as inputs and actuators as outputs. This lecture emphasised on significance of engineering students to have a firm understanding of the various strategies for sensing and actuating as well as knowledge of the classes of sensors and actuators available, their properties, manufacturing and the theory behind them.

Short Course on “Linux Distribution”

Department of Computer Science and Engineering organized a Short Course on “**Linux Distribution**” by Prof. Dr. Po – Ming Lee, Southern Taiwan University, Taiwan for 30 B.Tech (CSE) Students for four days from 6th August to 10th August 2018 at Dr.APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



Linux powers 94% of the world's supercomputers, most of the servers powering the Internet, the majority of financial trades worldwide and a billion Android devices. In short, Linux is everywhere. This course introduces working with the UNIX and Linux operating systems on workstations, servers and other networked hosts including routers and intelligent devices. Also familiarise students with their basic features, functions and utilities. A particular emphasis is placed on incorporating the UNIX Philosophy into the computing paradigm.

Industry Expert Lecture on “Security and Privacy in IoT Systems”

Department of Computer Science and Engineering organized an Industry Expert Lecture on “Security and Privacy in IoT Systems” by Prof. Dr. Selwyn Piramuthu, University of Florida, USA for 18 B.Tech (CSE) Students from 24th September to 28th September 2018 at Dr.APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



Industry Expert Lecture on “Introduction to Machine Learning Systems”

Department of Computer Science and Engineering organized an Industry Expert Lecture on “**Introduction to Machine Learning Systems**” by Prof. Dr. Selwyn Piramuthu, University of Florida, USA for 32 B.Tech (CSE) Students from 24th September to 28th September 2018 at Dr.APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



Industry Expert Lecture on “Concepts & Future trends in Big data & Data Science”

Department of Computer Science and Engineering organized Industry Expert Lecture on “Concepts & Future trends in Big data & Data Science” by Prof.Dr. R. Logeswaran, Asia Pacific University of Technology & Innovation, Malaysia for B.Tech (CSE) Students from 26th – 31st December 2018 at Dr.APJ Abdul Kalam Hall, Vel Tech RangarajanDr.Sagunthala R&D Institute of Science and Technology.



Big Data is the buzz word these days, with its far-reaching application across all sectors and domains. The prevalence of the data meeting the 4Vs criteria - large volume, velocity, variety and veracity, has led to the need to establish new methods and technologies to cope with the rich information available to predict and provide vital services in a timely and appropriate manner.

Industry Expert Lecture on “Data Compression Strategies”

Department of Computer Science and Engineering organized Industry Expert Lecture on “Data Compression Strategies” by Prof.Dr. R. Logeswaran ,Asia Pacific University of Technology & Innovation, Malaysia for B.Tech (CSE) Students from 26th – 31st December 2018 at Dr. APJ Abdul Kalam Hall, Vel Tech RangarajanDr.Sagunthala R&D Institute of Science and Technology.



This course is intended for beginners. It provides the fundamental knowledge and experience to the purpose, benefits, methodology and applications of lossless and lossy compression of common data, including numeric, textual, sound, image and moving pictures (video). The course provides a foundation to understanding the concepts of data compression, as well as exposure to the applications and innovations in the field.

Industry Expert Lecture on “Ethical Hacking and Pen Testing”

Department of Computer Science and Engineering organized Industry Expert Lecture on “Ethical Hacking and Pen Testing” by Dr. Naveen Chilamkurti, La Trobe University, Australia for B.Tech (CSE) Students on 27th December 2018 at Dr. APJ Abdul Kalam Hall, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.



This course is intended for Psychology of Hackers about Security Basics, Cryptography and Encryption, Information Gathering, The Pen Test and Security Assessment, Advanced Malwares, and DDOS

Industry Expert Lecture on “Rapid Contextual design”

International Faculty programme on “Rapid contextual design” with Dr. Suzanne Kieffer from UC Louvain university, Belgium was organised from 21st January to 29th January, 2019. The outcome of the programme explains the process of contextual task analysis (purpose, outcomes, supporting methods and techniques, base practices) and explain how it drives UX/UI design - Explain the process of formative UX evaluation with paper prototypes (purpose, outcomes, supporting methods and techniques, base practices) and explains how it supports rapid contextual design.



Industry Expert Lecture on “New Game Development Paradigm”

International Faculty programme on “New game development paradigm” was presented by Prof. Dr. Goran Dambic, from Algebra university college, Croatia during 04-08 February, 2019. The course outlines the new framework presents a significant change to current approach to game development with Unity by forcing us to write high-performance code by default, instead of worrying about performance later. Students will be given practical module towards development of game. The course will introduce the new Entity Component System (ECS) for Unity game development framework.



Industry Expert Lecture on “Algorithms, Tools and Platforms for Data Mining”

International Faculty programme on “Algorithms, Tools and Platforms for Data Mining” with Dr. Dawit Mengistu, Assistant Professor, Kristianstad University, Sweden was organised from 18th February to 22nd February, 2019.



The courses discussed about Basic data mining concepts, Mathematics and statistics for data mining. Measurement of data similarity, Data pre-processing, Classification and clustering, Algorithms for machine learning and data mining, Tools and platforms for data mining and Data visualization.

Industry Expert Lecture on “Service Models and Applications in Cloud Computing”

International Faculty programme on “Service Models and Applications in Cloud Computing “, with Dr.DawitMengistu, Assistant Professor, Kristianstad University, Sweden was conducted from 25th February to 01st March, 2019. The Courses includes the introduction to Cloud Computing and Service Oriented Architecture (SOA), Service models in the Cloud, Virtualization and data centers, Application development on large Cloud service platforms such as Microsoft, Google & Amazon, Cloud Security, Ethical and Sustainability issues.



Industry Expert Lecture on "Introduction to Animation and Video Editing"

International Faculty programme on “Introduction to Animation and Video Editing “,with Dr. Po-Ming Lee, Professor, South Taiwan University of Science and Technology, Taiwan was conducted from 28th February to 03rd March, 2019. The Courses includes the introduction to Animation & Video Editing, Open shot Installation, Interface introduction and Basic usage, create a new project: (Create a new project to compile video), Video Editing: (Add video clips, music soundtracks, pictures, video transitions etc,) and export Video file.



International Programme “3D Modelling and Fast Prototyping”

International programme on “3D Modelling and Fast Prototyping” with Prof. Dr. PO-MING LEE from Southern Taiwan University of Science and Technology (STUST), Taiwan was organised from 01 to 05 April, 2019. The outcome of the programme explains the FreeCAD Demo with a little demonstration of how

FreeCAD works with the topics which includes the Introduction to 3D print process, FreeCAD installation, Create basic 3D model and 3D model assembly.



Department of Information Technology

Guest Lecture on “Internet of Things”

Organized a one day Seminar on “Internet of Things “on 15th Sep 2018, the technical resource person was Mr.S.Senthil Kumaran Design/Architect, Xapo,Palo Alto US.



School of Electrical and Communication

Department of Electrical and Electronics Engineering

Guest Lecture on “Motors for Electric Vehicle”

Dr. K. Ragavan, Assoc. Professor, IIT Gandhinagar gave a guest lecture on topic “*Motors for Electric Vehicle*” on 09-07-2018



Guest Lecture on “Electronics Cooling”

Mr. G. DhanushKodi, Scientist-E, SAMEER-CEM, Chennai & Mr. S. Shankar, Director, Shiretechnik solutions Pvt Ltd, Bangalore delivered a guest lecture on topic “*Electronics Cooling*” on 19-07-2018 and 112 participants attended the guest lecture.



Guest Lecture on “Cyber Security: Issues and Challenges”

A Guest lecture is arranged by Dr. P. Chandrasekar, Head-Dept of EEE on topic “Cyber Security: Issues and Challenges” on 04-10-2018. Mr. Rajesh Ambalavanan, SS Infiniti CDC Private Limited, Chennai, delivered a lecture and 97 participants attended the guest lecture.



Department of Electronics & Communication Engineering

Guest Lecture on “Employability Options in Core Industries”

A Guest lecture on “Employability Options in Core Industries” is delivered by Dr. Jayaraman, Pedagogy Systems Architect, CiniCET, United Electronics System, Bengaluru on 27.09.2018 organized by Department of ECE.



Guest Lecture on “Industry 4.0”

Mr. Ramakrishnan, Managing Director, Efftronics Pvt Ltd, Vijayawada, AP, delivered a Guest lecture on “Industry 4.0” on 27.09.2018 organized by Department of ECE.



Guest Lecture on “Industrial IOT”

A Guest lecture on “Industrial IOT” is delivered by **Anahit Ghasabyan&Mr. Jagatheeswaran S, Supervisor, ASIC Physical Design - Synopsys, Fluxgen, Bangalore**, on 27.10.2018 organized by Department of ECE.

Department of Biotechnology

Two credit course on Bioremediation and Biowaste Management by Prof.Shubiao Wu, Associate Professor, Aarhus University, Denmark

Date(s) - 25/02/2019 - 01/03/2019

One credit course in Environmental Biogeochemistry by Prof. Mikael Motelica Heino, University of Orleans, France, 15 day – 17.09.2019 – 31.10.2019

School of Mechanical and Construction Engineering

Title of the Event : Introduction to Finite Element Analysis

Date of the Event : 08.09.2018

Resource Person : Dr. S. Nagan

Details of Resource Person : Associate Professor,Civil Engineering Department, Thiagarajar college of Engineering, Madurai.

Number of Internal Participants : 108





Title of the Event : Overview of Sewage Treatment plant
 Date of the Event : 29.09.2018
 Resource Person : Mr. P. Ganesh Kumar
 Details of Resource Person : Senior Engineering Manager, Wastewater Business Unit, L&T, Chennai.
 Number of Internal Participants : 108



Seminar On “Cloud based IoT Application for Smart Cities Implementation”

One day Seminar on “Cloud based IoT Application for Smart Cities Implementation” was organized on 23rd March 2019 by Department of CSE in association with CSI. The session was inaugurated by Dr. N. Malavizhi – HoD/CSE. The welcome address and the introduction to chief guest was given by Dr. N. Malavizhi – HoD/CSE. The sessions were handled by Dr.K. Saravanan, Assistant Professor (Sr. Grade), Department of Computer Science and Engineering, Anna University regional campus, Thirunelveli. A total of 40 participants attended the seminar.



The resource person has enhanced various Cloud based IOT applications in the recent trends. He had explained the importance of IoT based application and its uses in day to day life. The sessions were more interactive and the IoT applications were illustrated at various fields. The valedictory session started with the Vote of thanks was given by Dr. K. Arthi Associate Professor / CSE. Following the vote of thanks, the feedback sessions and the valuable suggestions were obtained through feedback forms.

Seminar on “Exploring Patent Drafting and Filing”

One day Seminar on “Exploring Patent Drafting and Filing” was organized on 1st October, 2018 by Department of CSE in association with CSI. The session was inaugurated by Dr. V. Ramachandran, Vice Chancellor and Dr. N. Malarvizhi, Head of the Department/CSE. The welcome address was given by Dr. N. Malarvizhi. The sessions were handled by two resource persons: Mr. M. R. Manivasakam & Mr. M. Ravishankar, Assistant Controller of Patents & Designs, Department of Industrial Policy & Promotion, Government of India, Guindy. A total of 40 participants attended the seminar.



Following the welcome address, the inaugural address was given by Dr. V. Ramachandran and the resource persons were introduced by Dr. N. Malarvizhi. After guest introduction, the special sessions were handled by resource persons in various dimensions of patents drafting and filling.

The Certificates to the participants were distributed by Dr. V. Ramachandran followed by vote of thanks by Dr. K. Arthi, Associate Professor / CSE. The feedback sessions and the valuable suggestions were obtained through feedback forms. Finally, the seminar was ended successfully with the national anthem.

School of Media and Technology

Date	Topic	Resource Person	Organization	Designation
26.07.2018	Glimpses into the fascinating world of Cinema	Director C.S. Amudhan	Tamil Cinema Industry	Director
26.07.2018	Trends in editing	Editor T.S. Suresh	Indian Cinema Industry	Editor
02.08.18	Petroleum Products Conservation	Mr. Dhanjeyan	Ministry of Petroleum and Natural Gas	Resource Person
July 13&14, 2018	Understanding Gender	Vaishnavi Sundar	Theatre and Documentary Film	Independent Film Maker
Jan 3, 2019	Emerging Trends in Wedding Photography	Mr. Kishore Fredrick	Wedding Photographer, Three Knot Studios	Independent Photographer

School of Electrical and Communication

Expert Lecture by Industry Professional

An expert talk on “Industry Trends and Expectations from Budding Managers” was held on 23rd Feb, 2018 by the Business Club of School of Management. Mr.Suryakanth Balasubramanian, Principal Consultant – HR of Symantec Corporation gave insights about the industry trends and tips on becoming ‘market ready’. A person with 14 years of experience in various HR functions, sensitized the students’ about market realities and the need for equipping themselves with employability skills. He stressed on essential skills like networking and negotiation in shaping the personality of managers. He addressed the questions of students enthusiastically.



Guest Session on Entrepreneurship by First Generation Entrepreneur

Entrepreneurship as career option for management students was the focus of the Guest talk held on the 15th of Feb 2019. The event featured Ms. Anjali Anand, Founder, Awesome Chef, a first

generation entrepreneur. She shared her start-up journey with interesting anecdotes. The hard-hitting facts about entrepreneurship and why is it rewarding to pursue the road less opted was well explained. It was a high-powered session with enthusiastic students' interaction.



Expert Session on International Trade and Finance by Prof John Vlachy

An expert talk on International Trade and Finance was organized on 9th July 2018 for the students of MBA Batch 2017-19. Prof John Vlachy, an expert on the subject offered a global perspective on the subject. The changing dynamics of International Trade and Finance was well explained to students' fraternity. The intensive two day session culminated with a quiz program which has highly useful for the students.



School of Media Technology and Communication

Inauguration of FOCUS Club and Guest Talk by Kaushik Narasimha



Inauguration of Focus Club on 04th February 2019 by Mr. Kaushik Narasimha,
Director, Actor, Head-Content, Voot.

School of Media Technology & Communication inaugurated “Focus Club” to bridge the gap between the academics and the media industry. This is a forum to nurture and develop creative minds of new age. The club is dedicated to supporting and encouraging creative work, exhibition and study of documentary film/world cinema/ story telling through multiple platforms.

Mr. Kaushik Narasimha, Director, Actor, Head-Content, Voot was the Chief Guest of the event. He spoke about hoe media industry has evolved for the years and the prospects for budding media professionals. He shared insights from his life as a media professional.

Guest Lecture on ‘Understanding Gender’ by Vaishnavi Sundar, Independent film maker

We the school of Media Technology and communication, offered a value education elective course as Understanding Gender. Ms. **Vaishnavi Sundar** an independent filmmaker, writer, and women's rights activist was the resource person on 13th and 14th of July, 2018. In the guest lecture, she addressed about gender inequality, toxic masculinity and representation of gender in mainstream media.

Ms. Vaishnavi Sundar is known for her work in the field of cinema and activism involving an interplay of feminism and film-making. She produced and directed India's first feature-length documentary on Workplace Sexual Harassment called “*But What Was She Wearing?*” Her other works *Pava*, *The Catalyst*, *Aage Jake Left* and *Unearthing The Treasures of Ariyalur* have been screened in several Indian and international festivals.



Guest Lecture by Mr. Kishore Fredrick, Wedding Photographer, Three Knot Studios on the topic ‘Emerging Trends in Wedding Photography’

An expert talk on 3rd January, 2019 was given by Mr. Kishore Fredrick an entrepreneur and executive of 3knots Studio. He is an engineering graduate and post graduate in business administration. He explained about various nuances of wedding photography. And he enlightens the students about the industry and its growth, lighting techniques, schedule management and business perspective of photography.



Guest Lecture about Petroleum Products Conservation by Mr. Dhanjeyan from Ministry of Petroleum and Natural Gas on 2nd August 2018.



Guest Lecture by C.S. Amudhan, Director and T.S. Suresh, Editor

‘Glimpses into the fascinating world of Cinema and Trends in editing’ on 26th July, 2018



Art Exhibition

The School of media technology and communication conducted marshal Art exhibition of our student’s works every year to bring photographs, drawings, paintings and other student’s works to the lime light. This exhibition encourages students to innovate, create, involve and participate in all art forms.



Photography and Art project Exhibitions were organised on 16.10.2018 and 17.10.2018.

4.4. WORKSHOPS

School of Computing

Workshop on “Introduction to Machine Learning and Pattern Recognition Techniques”

Two days workshop on “**Introduction to Machine Learning and Pattern Recognition Techniques**” was organized on 27th and 28th September 2018 by Department of CSE in association with ACM. On the first day, workshop was inaugurated by Dr. V. Ramachandran – Vice Chancellor, Dr. E. Kannan – Registrar and Dr. N. Malarvizhi – HoD/CSE. The welcome address was given by Dr. N. Malarvizhi – HoD/CSE. The sessions were handled by two resource persons: Dr. Swarup Roy, Associate Professor, Department of Computer

Applications, Sikkim University and Dr. E.S. Gopi, Associate Professor, Department of Electronics and Communication Engineering, National Institute of Technology, Trichy. A total of 79 participants with 52 as Internal and 26 as External candidates attended the workshop. Second day of the workshop was started with the resource person introduction. After resource person introduction, the session was handled by Dr. Swarup Roy in various topics like Soft Mining, Code Cloning, continues Authentication of smart phones and Case Studies on research problems. Second day has another questioner session from the participants.



The Certificates to the participants were issued by Dr. V. Ramachandran – Vice Chancellor. Vote of thanks was given by Dr. K. Meena. The workshop summary report was read by Dr. C. Amuthadevi, Associate Professor/CSE.

Workshop on “Python Programming”

- Organized a two days workshop on Python Programming on 8th and 9th February 2019, the resource person was Bharath Rajendran network support specialist, IBM India Pvt Ltd.
- Organized a two days workshop on “Machine learning “on 8th and 9th March 2019, the resource person was Seshathri Dhanasekaran Subject Matter Expert Data Science and Artificial Intelligence.

School of Electrical and Communication

Workshop on “Recent Advances in Bio Robotics”

A Workshop on “Recent Advances in Bio Robotics” organized by **ROBOTICS CLUB** of **ECE Department**.

GUEST DETAILS: Dr. Asokan & Dr. R.P. Tiwari, from IIT Madras & MNIT Allahabad





Workshop on “IEEE Workshop on Systems Engineering”

A Workshop on “IEEE Workshop on Systems Engineering” organized by Department of ECE in association with IEEE. GUEST DETAILS: Mr. Raghavendra Rao R, from Hardware Architect Intel Technology India, pvt ltd Bengaluru.



Workshop on “Data acquisition and analysis for biomedical applications”

A Workshop on “Data acquisition and analysis for biomedical applications” organized by Signal Processing Group of ECE Department.

GUEST DETAILS: Dr. Anoop Singh, from IIT Mumbai

Workshop on “Ethical Hacking & Information Security”

A Workshop on “Ethical Hacking & Information Security” organized by Department of ECE in association with IET on 03.01.2019

GUEST DETAILS: Ms. A.VishnuPriya, EC Council certified Ethical Hacker, Assistant Professor, ECE



Workshop on “Mircogrid Design using HOMER software”

An Workshop is organized by **Dr. P.K.Dhal & Mr. N.K.Rayaguru**, Faculty of EEE Dept. on topic **“Mircogrid Design using HOMER software”** on 30-03-2019.

Mr. S. Selvakumar, Lead Engineer, ABB Global Industries Ltd, Chennai, delivered a lecture and 75 participants attended the Workshop.



Workshop on “IET International Higher Education”

On **26-10-2018**, An Workshop on **“IET International Higher Education”** is organized by **Dr. V. Jayasankar**, Dean-SoEC.

Prof. DikMorling, IET Accreditor, Professor, University of Westminster, UK, delivered a lecture.



School of Mechanical and Construction Engineering

Workshop on “MAINTENANCE ENGINEERING”

A One Day Workshop on "MAINTENANCE ENGINEERING" 2nd August 2018 Resource Person:
Prof. S. Sekar, Foundry and Engineering Consultant, Chennai No. of Students Participated: 45



Workshop on “PRODUCT DEVELOPMENT AND MARKETING”

A One Day Awareness Workshop on "PRODUCT DEVELOPMENT AND MARKETING" on 29th September 2018, Resource Persons: Mr. T. SeshuKarthik, CEO, Dimensions Co., Chennai, Mr. V. Balaji Vijayaraghavan Digital Marketing Consultant, Chennai.

No. of Students Participated: 74



Workshop on “Industrial Robots to meet Industry 4.0”

One Day Workshop on “Industrial Robots to meet Industry 4.0”, 13th February 2019 Resource Person:
 Dr.Sajal Chandra Banik, Professor – Mechanical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D
 Institute of Science and Technology. No. of Students Participated: 120



Workshop on “Safety for Engineers in Industry”

One Day Workshop on “Safety for Engineers in Industry”, 23rd February 2019. Resource Person: Jayandran Mohan – CMIOSH, RSP, SIIRSM Petro Chemical Engineer, Senior HSE Tutor & Consultant, Green World Safety Group Training and Consultancy LLC, Dubai (Chennai Division).

No. of Students Participated: 92

Workshop on “Hands on Training in Staad pro”

Title of the Event : Hands on Training in Staad pro
Date of the Event : 04th October 2018
Resource Person : Mr. G. Gnanasekaran



School of Media and Technology

Workshop on “Significance of understanding soil properties for Civil Engineers”

Title of the Event : Significance of understanding soil properties for Civil Engineers
Date of the Event : 04-10-2018
Resource Person : Mr. T. Biju
Details of Resource Person : Manager, AIMIL



Workshop on DIGITAL MARKETING

A Digital Marketing workshop was organized with a view to help students understand the practical use of digital tools by marketers. Mrs. Vani Murugesan, DGM – Digital Marketing, Vel Tech along with team member Annie Christina explained about the various digital marketing techniques. It was a highly interactive workshop delivered through a mix of lecture and interactive exercises.

A glimpse of Digital Marketing Workshop



Workshop on Container Freight Station Activities and Freight Costing Methods

‘Dream is not what you see in sleep; Dream is something which does not let you sleep’

The profound quote describes Mr. Devraj, Manager, Triway CFS who steered the company to excellence. It was an inspirational experience for the logistics students when this young industry professional with a simple educational background interacted with students. He explained the technicalities of various costing methods in practice in the container logistics industry.



School of Media and Technology

1. L. Ramalakshmi participated in the Political Documentry & New Media organised by People Film Collective, Kolkata, 10 & 11 November, 2018
2. B.Ramesh Lal participated in Loyola Viscom Media Con'19, National Media Conclave on the theme "Changing Screens and Emerging Media Paradigms" at Loyola College, Chennai.
3. V.Saravana Ragavan and B. Ramesh Lal participated in a Workshop on 3D Printing in Teaching Learning organised by Vel Tech Technology Incubator (TBI) on 25 January, 2019
4. V.Saravana Ragavan and B. Ramesh Lal participated in a workshop on Technical Writing & Publishing with advanced Computer Tools organised by Dept. of IT, Vel Tech on June 28 & 29, 2019
5. L. Ramalakshmi presented a research paper on “Contextualizing Communication Through Spatial Practices: A Participant Observation of Millennial Women’s Spatiality In Their Chettiar Ancestral Home” AMIC 26th Annual Conference
Disturbing Asian Millennials: Some Creative Responses, Asian Media Information Center and Manipal Academy of Higher Education, India on 7-9 June 2018
6. L. Ramalakshmi presented a research paper on A Discourse analysis of Social media voices in #ReleaseThirumurugan in the conference “Recent Trends & Technological Developments in Digital Media & Journalism” organised by Chennai National Arts & Science College in Chennai on 23 August 2018

4.5. Conferences Organized

School of Mechanical and Construction Engineering

International Conference on “Design, Materials, Cryogenics and Constructions (ICDMC’19)” on 28th & 29th March, 2019

The School of Mechanical and Construction of VelTech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has organized an **International Conference on Design, Materials, Cryogenics and Constructions (ICDMC’19)** on 28th & 29th March, 2019.

28 March, 2019

Inaugurated by :Shri. M. Nandakumar, Managing Director, EDAC Engineering Ltd, Chennai,

Keynote Sessions

- Session I: Dr. R. Mahadevan, Group Technology Director, India Pistons Ltd, Chennai,
Title: Technology Challenges before the Auto Component Industry in India
- Session II: Prof. Dr.-Ing. Elena Lopez, Head of Department – Additive Manufacturing Fraunhofer IWS, Dresden, Germany,
Title: Innovative Aerospace and Space Structures made by Additive Manufacturing
- Session III: Prof. Nicolas Gascoin, INSA Centre Val de Loire, France
Title: Multiphysics approach of an aerospace research challenge: cross-fertilization, mutual synergies and trans-disciplinary methodology with CFD and experiments examples”.

29 March, 2019

- Session IV: Mr. S. Shanmugham, Global Leader - Materials Technology, WABCO India Pvt Ltd, Chennai
Title: Materials for Sustainability
- Session V: Prof.Dr.Ing. Andreas Gebhardt, Dean, Department of Mechanical Engineering and Mechatronics, FH Aachen, University of Applied Sciences, Germany,
Title “Industry 4.0 opens up the way to digital production”.
- Participants from: India and foreign countries like Germany, France, Bangladesh and South Africa, with more than 227 technical research papers





School of Management

International Conference on Emerging Trends in Management 2018 [ICETM 2018] On

“BUSINESS TRANSFORMATION: OPPORTUNITIES & CHALLENGES AHEAD”

International Conference on Emerging Trends in Management (ICETM 2018) on “**Business Transformation: Opportunities and Challenges Ahead**” was organized by School of Management, on 28th March 2018.

The Conference was inaugurated by the Chief Guest **Mr. ROB PECK**, Director of Client Services, O3M Directional Marketing and Guest of Honour **Mr. PRAVEEN K. NAMBIAR**, Operational Head, Foxconn Technology India Pvt. Ltd. Chennai. The dignitaries released the Conference Journal. Mr. Rob Peck spoke on Digital Media and Digital Marketing and Mr. Praveen K. Nambiar spoke on latest trends prevailing in manufacturing sectors. The Director Academics Dr. Koteswara Rao Anne delivered his special address on the need of updating the knowledge and skill to cope with the dynamic business environment.



4.6. Faculty Development Programmes by HRDC

School of Computing

Seven-Day Faculty Development Programme on “Artificial Intelligence, Deep Learning and Computer Vision Applications”

A Seven-Day Faculty Development Programme on “Artificial Intelligence, Deep Learning and Computer Vision Applications” from 3rd to 9th of December, 2018 by Department of Computer Science and Engineering of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.

Inauguration was started with prayer song, followed by lighting of kuthuvilakku by resource person Dr. A. Suruliandi, Professor & COE, MS University, Tirunelveli and the dignitaries on the dais. Dr. N. Malarvizhi, Professor and Head, welcomed the gathering. Totally 70 faculty members and research

scholars participated in the FDP. After Inauguration, the FN Technical Session was delivered by Dr.A.Suruliandi with following topics: The research progress, problem selection process, thesis organization, ethics guidelines, scientific dishonesty, and sneaky publication practices.

Second part of session was handled by Dr.DebdattaKandar, Head & Associate Professor, Department of IT, North Eastern Hill University, Shillong. He gave a brief Introduction to Artificial Neural Network (ANN) concepts in different aspects. For the next 6 days, the sessions were handled by experts including Dr.DebdattaKandar, North Eastern Hill University, Shillong, Mr.Pratap Kumar, IIITDM, Dr.VenkatareshbabuKuppili, NIT Goa, Mr.Atul, NVIDIA, Bangalore, by Mr.VimalkumarKumaresan, AigilxHealth Technology Pvt Ltd Dr.K.Meena, Dr.C.Amuthadevi,, Dr.R.RajkumarDr.V.Dhilip Kumar from Vel Tech RangarajanDr.Sagunthala R&D Institute of Science and Technology on various topics including Tensor Flow and Caffee, IOT Enabled Smart Farming, Health Care, and Smart Vehicles, Cloud Intelligent Network, Business Intelligence Platform for Enterprise Application, and Achievement of cloud through Advanced Intelligence.

At the valedictory session, Participants gave their feedback and comments about the FDP. The participants were awarded with certificates by Dr. E. Kannan, Registrar, Vel Tech and resource person Mr.VimalkumarKumaresan, A formal expression of thanks was given by Dr. K. Meena, Associate Professor, Department of CSE, Vel Tech. The program was ended with our National Anthem.



Seven Days Faculty Development Programme on “Hands-on Training in IoT, Ethical Hacking and NS3”

A seven day FDP on Hands-on Training in IoT, Ethical Hacking and NS3 was conducted from 5th January to 11th January 2019 at APJ Abdul Kalam Hall. . The main objective of the Faculty Development Programme is to give hands on experience in the environment of Ethical Hacking, IoT& NS3 and to discuss on the state-of-the-art development in networking. The workshop was initiated with the invocation song , followed by the lighting of the lamp and welcome address.



Prof. Dr. K. Arthi, Associate Professor; Department of CSE had addressed the gathering with a glorious welcome speech. The inaugural address was given by Dr. N. Malarvizhi, Professor and Head, Department of CSE, through her inspirational and motivational talk about Ethical Hacking, recent trends in Ethical Hacking, real time application of IoT and more over the need for NS3. Finally, she encouraged the faculties to actively enhance their knowledge from the FDP.

Mr. Anandharaj, gave the special address about the security threats in networking communication and importance of Ethical Hacking and finally started the session at 11.00 in Bay 8. The Certificates were issued by Prof. Dr. N. Malarvizhi, Professor and Head, Department of CSE, to those who participated in the seven-day FDP effectively. Dr. T. SenthilMurugan, Associate Professor, Department of CSE proposed the vote of thanks. He conveyed special thanks to Management, Vice chancellor, Director Academics, HoD, Coordinator's and also added his wholehearted thanks to the Network domain faculty members.

Event Category	: Faculty Orientation Programme
Title of the Event	: Faculty Orientation Programme
Date of the Event	: 05.06.2018 & 06.06.2018
Resource Persons	: Dr.A.Koteswara Rao, Dr.A.Abudhahir, Dr.P.Sarasu, Dr.U.Chandrasekar, Dr.E.Kannan, Mr.R.Vinothkumar, Dr.G.Vairavel, Dr.P.Chandrasekar, Dr.S.Sivaperumal, Mr.R.Jaganraj,
Details of Resource Persons	: Directors / Head of Departments - Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai.
No. of Participants	: 61





Event Category : Faculty Motivational Programme
 Title of the Event : Stepping Stones of Success
 Date of the Event : 08.02.2019
 Resource Person : Mr. K. THANUMALAYAPERUMAL
 Details of Resource Person : Senior Consultant, Hathway Cable and Datacom Limited.
 No. of Participants : 105





Event Category	: Faculty Orientation Programme
Title of the Event	: How to do Quality Research and Write a Proposal for Funded Research
Date of the Event	: 26.02.2019
Resource Person	: Dr. M. Alagar
Details of Resource Person	: Former Professor, Anna University, Chennai.
No. of Participants	: 65



Event Category	: Faculty Orientation Programme
Title of the Event	: Roles and Responsibilities of a Faculty
Date of the Event	: 05.03.2019
Resource Person	: Dr. A. R. Santhakumar, Professor Emeritus, IIT Madras, Chennai.
No. of participants	: 39



School of Management

FDP on Multivariate Analysis using SPSS

The FDP on Multivariate Analysis using SPSS was offered by expert faculty Dr. Seranmadevi on 28/09/2019. The program demonstrated the application of statistical techniques using SPSS software. A total of 23 participants benefited from the one-day program which offered hands-on training on multivariate tools.



School of Media and Technology

Date	Name of the Staff	Title of the Programme	Organizer
31.01.19	S. E. Jaya Sathya	Empowering the colleges towards excellence in Teaching – learning Research and extension Activities.	Centre for Research and Development & IQAC, Hindu College, Chennai
31.01.19	L. Andrew Charlin Raja	Empowering the colleges towards excellence in Teaching – learning Research and extension Activities	Centre for Research and Development & IQAC, Hindu College, Chennai
31.01.19	V. Saravana Ragavan	Empowering the colleges towards excellence in Teaching – learning Research and extension Activities	Centre for Research and Development & IQAC, Hindu College, Chennai

By HRDC:

Date	Name of the Staff	Title of the Programme	Organizer
26.02.19	S. E. Jaya Sathya	How to do Quality Research and Write a proposal for funded Research	Human Resources Development Centre – Vel Tech
26.02.19	L. Ramalakshmi	How to do Quality Research and Write a proposal for funded Research	Human Resources Development Centre – Vel Tech

4.7. Project Exhibitions

School of Computing

5th National Level Project Expo 2k18

The Department of CSE organized the 5th National Level Project Expo 2K18 on 27th October 2018 at Sir C V Raman Hive. Vice Chancellor Prof.Dr.Ramachandran, Registrar Dr.E.Kannan, School of Computing, Dr. N Malarvizhi, HoD/CSE and the resource person Dr.R.S.Bhuvaneshwaran, Professor, Anna University Chennai,

Dr.P.Sakthivel, Professor, Anna university Chennai, Dr.Lokesh, Anna University Chennai, Dr.Elavarasan, Pondicherry University, participated in the inauguration of the project expo 2k18. 27 batches registered and presented their projects and posters. Projects were interdisciplinary covering the area of Embedded Systems, Machine Learning, AI, Image Processing and few recent areas. Prizes were given to the top three projects demonstrated & a motivational award is given to the young minds. The selection was done by a panel of judges.



The Department of CSE organized the 6th National Level Project Expo 2K19 on 13th April 2019 at Sir C V Raman Hive. Vice Chancellor Prof. Dr.V.S.S Kumar, Registrar Dr.E.Kannan, Dr. N Malarvizhi, HoD/CSE and the Jury members are Mr. Justin Nabert, Technical lead Manager, Kumaran Systems. & Mr. Anbalagan, Senior Software Engineer, Microchip. Around 25 batches registered and presented their projects and posters. Projects were interdisciplinary covering the area of Embedded Systems, Machine Learning, AI, Image Processing and recent trending areas. Prizes were given to the top five projects demonstrated & a motivational award is given to the young minds. The selection was done by a panel of judges.0



School of Electrical and Communication

MINI PROJECT COMPETITION

An Intramural mini project Competition is Organized by Dr. S. Baskar, Professor-EEE on 24-09-2018



On 03-05-2019, An Intramural mini project Competition is organized By Dr.K.Karuanithi, Asso. Prof-EEE



KARYAYOJANA – 2K18

Poster with Oral Presentation Event “KARYAYOJANA – 2K18” in the field of Mechanical engineering related to social problems and issues related in their field on 29th October, 2018

Total number of projects exhibited: 146

Winner List

S. NO	PROJECT ID	PROJECT TITLE	VTU NO	PARTICIPANT NAME
1	DES 05	DESIGN & FABRICATION OF WIND ENERGY CONVERTER	6293	ANKAM VINODKUMAR REDDY
2			6307	THAVANAM NARASIMHA REDDY
3			6384	PURUSHOTHAM J

4	DES 12	DESIGN AND FABRICATION OF A HOME APPLICABLE PLASTIC SHREDDER	6097	CATHILENE REETA GEORGE
5			6194	NIVEDA KRISHNAN. K.P.
6			6371	MICHEAL PAUL PALAGANI
7	MFG 06	INVESTIGATION ON BALLISTICAL STRENGTH OF BASALT-KEVLAR FIBER REINFORCED HYBRID EPOXY COMPOSITE FOR DEFENCE APPLICATION	8347	RAJESH R
8			6122	SANTHOSH KUMAR U
9			8134	PRATHEESH P
10	MFG 09	DESIGN AND FABRICATION OF PISTON RING MANUFACTURING DIE USING POWDER METALLURGY	6257	ADITYA MAKESH
11			5956	A. GOPALAN
12			5903	K. DINESH
13	MFG 15	DEVELOPMENT OF CERAMIC STRUCTURE USING DIRECT INK WRITING TECHNIQUE (3D PRINTING)	6657	JAYADEEP R
14			6649	VIGHNESH PRASAD
15			6650	VINAYAK PRASAD
16	MFG 18	DESIGN AND FABRICATION OF VOLLEYBALL SPIKE TRAINING EQUIPMENT	6230	T.JEEVANADHAM
17			5924	A.SHEIK NOWSHAD
18			5980	S.SUBASH
19	THE 01	HEAT DISSIPATION STUDY ON HIGH POWER LED HEAT SINK USING CNT/GRAPHENE COATINGS	6116	RAHUL RAJ.R
20			6063	SELVIN RUFUS.F
21			6258	SELVARAJAN.R
22	THE 06	TO ENHANCE THE PERFORMANCE OF A REFRIGERATOR COMPRESSOR USING NANO LUBRICANTS	6076	P.V.SIVAREDDY
23			6516	K.SUSHANTH KUMAR
24			6117	V.SAI CHARAN



Project Exhibit with Poster Presentation "PariyojanaPradarshan – 2K19" on 25th April, 2019
Total number of projects exhibited: 71

WINNER LIST

S.N O	VTU NO	NAME	YEAR OF STUDY	PROJECT TITLE	PRIZE
1	6183	KUDAMALA HARITEJA	FINAL YEAR	THERMAL CONDUCTIVITY ENHANCEMENT OF PHASE CHANGE MATERIALS WITH AL ₂ O ₃ NANO PARTICLES	FIRST
2	6537	KODURU SAI KUMAR			
3	6063	SELVIN RUFUS.F	FINAL YEAR	HEAT DISSIPATION OSTUDY ON HIGH POWER LED HEAT SINK USING GRAPHENE AND CNT COATING	SECOND
4	6116	RAHUL RAJ.R			
5	6258	SELVARAJAN.R			
6	6293	ANKAM VINODKUMAR REDDY	FINAL YEAR	DESIGN & SIMULATION OF VERTICAL AXIS WIND TURBINE USING ANSYS- CFD	FIRST
7	6499	BONI SHIVA KUMAR			
8	5956	GOPALAN.A	FINAL YEAR	TIME REDUCTION IN MANUFACTURI NG OF IC CIRCUITS USING COMPACT SOLDER	FIRST
9	5877	BOOMINATHAN.S	FINAL YEAR	INVESTIGATION ON MICROSTRUCTU RE AND MECHANICAL PROPERTIES OF POWDER EXTRUDED ALUMINIUM METAL MATRIX COMPOSITE	SECOND
10	5980	SUBASH.S			
11	6257	ADITYA MAKESH			
12	5918	HARIKRISHNAN.M.K	FINAL YEAR	DESIGN AND ANALYSIS OF THREE PHASE PERMANENT MAGNET SYNCHRONOUS MOTOR FOR STIRLING COOLER ON JMAG DESIGNER.	SECOND
13	6478	S SAI SRINIVAS			
14	5896	BALAKRISHNA THARUNPILLAI	FINAL YEAR	PISTON ALLOY DEVELOPMENT AND	APPRECIATI ON
15	6198	SINGH ANUBHAV NARENDRA			

				EVALUATION OF PROPERTIES	
16	8540	DIVA SHARMA	THIRD YEAR	OPTIMAL DESIGN OF NANO-SATELLITE STRUCTURE	FIRST
17	8459	NISANTH KUMAR			
18	8307	S.HARISH	THIRD YEAR	SERVER ROBOT	SECOND
19	7763	UMA MAGESH			
20	9437	G.MUKESH	SECOND YEAR	FABRICATION OF A REMOTE CONTROL BASED SOLAR POWER PLOUGHING MACHINE	APPRECIATION
21	9440	C.SUMANTH KUMAR REDDY			
22	9455	A.BHARATH			

Event Photos




School of Media and Technology


Photography And Art project Exhibitions on 16.10.2018 and 17.10.2019.

4.8. Ph.D. Degrees Awarded

S.NO	REG.NO	NAME	DEPARTMENT	TITLE	PHOTO	VIVA - VOC E
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						HELD ON
1	09RHMA1008	D. SUKUMARAN	MATHEMATICS	TRANSIENT AND STEADY-STATE ANALYSIS OF SOME QUEUEING SYSTEMS		10.07.17
2	09REEC1007	N.SUDHAKAR REDDY	ELECTRONICS AND COMMUNICATION ENGINEERING	ARTIFICIAL BEE COLONY BASED SMART ULTRA DISC ANTENNA CLUSTERING FOR IMPROVING SIGNAL TO NOISE RATIO		24.07.17
3	09REEE1002	GARIMELLA UMA PAPA	ELECTRICAL AND ELECTRONICS ENGINEERING	CONTROL STRATEGIES OF LOAD FREQUENCY CONTROL FOR INTERCONNECTED POWER SYSTEMS		12.08.17
4	10RECS1002	M.J.CARMEL MARY BELINDA	COMPUTER SCIENCE AND ENGINEERING	AN EFFICIENT CLOUD BASED ROUTING MODELS FOR SMART DEVICES IN WIRELESS HUMAN AREA NETWORK		03.10.17
5	09RECS1004	J JOSPIN JEYA	COMPUTER SCIENCE AND ENGINEERING	ON DEMAND SECURE TRANSFER OF OUTSOURCED FILE WITH INTEGRITY VERIFICATION IN CLOUD ENVIRONMENT		04.10.17

6	11REEE100 2	KOROLAPATE BHASKAR	ELECTRICAL AND ELECTRONICS ENGINEERING	STUDIES ON PHOTOVOLTAIC POWER SYSTEM FOR CHARGING POWER SOURCES		30.10. 17
7	11RECS100 9	R. KAVITHA	COMPUTER SCIENCE AND ENGINEERING	EFFICIENT AND EFFECTIVE CLASSIFICATION METHODS FOR PREDICTING HEART DISEASE		07.12. 17
8	09REME10 01	N. DILIP RAJA	MECHANICAL ENGINEERING	ANALYSIS ON MECHANICAL , METALLURGICA L AND CORROSION PROPERTIES OF FRICTION STIR WELDED AA6061+SiC _p METAL MATRIX COMPOSITE		27.12. 17
9	14RMBM1 003	COLONEL SHABBAR SHADID	MANAGEMENT	INFLUENCE OF THE RISK FACTORS IN MONETARY POLICY INDUSTRIAL GROWTH IN INDIA		24.02. 18
10	13REME10 10	J.M. BABU	MECHANICAL ENGINEERING	EXPERIMENTAL INVESTIGATION ON THE EFFECT OF INJECTION PRESSURE ON ENGINE PERFORMANCE AND EMISSIONS WHEN OPERATED WITH HHO GAS ALONG WITH COTTON SEED BIODIESEL		10.03. 18

11	11RHMA1002	M.KOTHANDARAMAN	MATHEMATICS	CONTRIBUTIONS TO THE STUDY OF STOCHASTIC INVENTORY SYSTEMS		28.03.18
12	11RHMA1001	DORA PRAVINA C.T.	MATHEMATICS	CONTRIBUTIONS TO THE TRANSIENT AND STEADY-STATE STUDIES OF SOME QUEUEING SYSTEMS		05.04.18
13	13RHMA1004	J. NARESH KUMAR	MATHEMATICS	COMPLEXITY AND STABILITY ANALYSIS OF ANOPHELES MOSQUITO LIFE CYCLE - A STUDY BY MATHEMATICAL MODELING		14.05.18
14	09REME1002	S. MUTHU KUMAR	MECHANICAL ENGINEERING	EXPERIMENTAL INVESTIGATION ON MECHANICAL, CORROSION & DRY SLIDING WEAR CHARACTERIZATION OF AA6061 HYBRID COMPOSITES IN SINTERED AND AGE HARDENED CONDITIONS		26.05.18
15	11REME1001	P. CHANDRAKUMAR	MECHANICAL ENGINEERING	INVESTIGATIONS ON ENHANCING THE INTERFACIAL STRENGTH OF GLASS/EPOXY COMPOSITES USING ZnO NANOWIRES		26.05.18

5. QUALITY INITIATIVE

5.1. Vision & Mission

Vision: To evolve benchmarked quality metrics/ procedures for the educational practices, processes and methods.

Mission: Mission is to benchmark the practices and processes against CDIO standards, National/ International accreditation criteria and ranking parameters for facilitating administrative systems achieving continuous improvement.

5.2. Accreditation

Four B.Tech Programmes namely Automobile Engineering, Civil Engineering, Computer Science & Engineering and Electronics & Communication Engineering were accredited to National Board of Accreditation (NBA) Under Tier-1 category for the period of 3 Years from 01/07/2018 to 30/06/2021.



b. Institutional Information for Quality Assessment (IIQA) was submitted to National Assessment and Accreditation Council (NAAC) through its online portal on 28/6/2018 and was approved by NAAC on 20/07/2018.

c. Accreditation Board of Engineering and Technology (ABET) Readiness Review submitted for B.Tech – Mechanical Engineering on 20/09/2018 and got approved on 21/12/2018. Decided to go for Request for Evaluation for 2020-2021 cycle.

d. Vel Tech became a member of Academic Affiliate- The Institution of Engineering and Technology (IET) on 30th August, 2018. 45 faculty members 117 UG students and 2 PG students from our university were member in the academic year 2018-19.

5.3. Quality Enhancement Programmes Organized

A Seminar was organized by the Office of Quality Assurance in “Engineering Education for 21st Century” on 4th October, 2018. Prof. Govindarajalu Krishnamoorthy, Emeritus Faculty, Department of Civil, Construction

and Environmental Engineering, San Diego University, California was the resource person. 120 Faculty members were benefitted.



IET International Higher Education Workshop was organized by the Office of Quality Assurance on 26th October, 2018. Prof. Dik Morling (Ccd), IET. Senior Accreditor & Emeritus Professor, University of Westminster, London was the resource person. 40 Faculty members were benefitted.

Department of Mathematics and English jointly organized a Two day workshop in the topic “Effective Teaching and Learning Practices through ALM” for FME faculty member’s on 19th & 20th December 2018. Ninety Faculty members were benefitted.

Quality Enhancement Programmes Attended

- a. Three Directors attended Quacquarelli Symonds (QS) India Summit programme in New Delhi on 26th October, 2018
- b. University of Twente, Netherlands organized a seminar on Twente Education Model (TOM) on 6th & 7th November, 2018. Three Directors and two professors Dr. A. T. Ravichandran (Dean- SoMC), Dr. G. Vairavel (HoD-ECE) attended the programme.
- c. National Assessment and Accreditation Council (NAAC) organized one day workshop on Assessment and Accreditation programme in NAAC Office, Bangalore on 09th January, 2019. Mr. M. Rajeev Kumar and Mr. Mathew Alphonse from QA Office attended the workshop.

9. Annual Quality Assurance Report (AQAR) (2017-18) was submitted to the National Assessment and Accreditation Council (NAAC) on 27/12/2018 and the acknowledgement was received on 03/01/2019

10. As a regular practice, the institutional data has been submitted in All India Survey on Higher Education (AISHE) portal for the academic year 2018-19 on 07/02/2019.

11. Facilitated to collect feedback from the stakeholders. Interim Feedback Analysis for both Summer and Winter semester 2017-18 were collected from students. The data was analyzed and intimated to course faculty through HoDs. 80% of students given feedback.

Faculty Exit feedback collected from faculty members while resigning.

12. Till previous academic year (2017-18) the Academic Audit was conducted with the help of Internal

Experts. From the academic year (2018-19). External Experts, along with Internal Expert auditing completed for all departments.

5.4. Academic Audit

Auditors Details

Sl. No.	Department	Date of Audit	Name of the Auditor1 (External)	Name of the Auditor2 (Internal)
1	MBA	11.05.2019	Dr. R. Nandagopal Director, XIME – Xavier Institute of Management and Entrepreneurship, KINFRA Hi-tech Park, Off HMT Road, Kalamassery, Kochi – 68. Ph. : 0484- 2972972. Mob. : 9489804400 Email.: nandagopal@xime.org, director.nandagopal@gmail.com	Dr.N.Lenin, Assoc. Professor (Mech), Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology
2	Aero	29.05.2019	Dr. K. M. Parammasivam Professor, MIT Chennai 044-22516388 / mparams@annauniv.edu	Dr. S. Jaichandar, Professor(Auto), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
3	Auto	17.05.2019	Dr. V. Gnanamoorthi HoD, Department of Mechanical Engineering, University College of Engineering, Anna University, Villupuram. 9942005782, cvgnana@gmail.com	Dr.S. Balaguru,Professor (Mech), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
4	Civil	23.05.2019	Dr. K. S. Sathyanarayanan Professor & Head, Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur, Chennai – 603 203. 9176082621, satyanarayanan.k@ktr.srmuniv.ac.in	Dr.A. Manimaran, Professor(Mech), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
5	Mech	21.05.2019	Dr V E Annamalai Professor & Head, Mechanical Engineering, SSN College of Engineering, Chennai 9840359093, annamalaive@ssn.edu.in	Dr. S. Suppiah, Professor(Civil), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
6		21.05.2019	Dr S Sambath Professor – Mechanical Engineering RMK Engineering College, Kavaraipeitai – 601 206 Thiruvallur District 9486613111, sambath15@yahoo.com	Dr.A. Geetha Selvarani, Professor(Civil), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
7	Biomedical	27.05.2019	Dr. S. Vidhya Associate Professor, Department of Sensors and Biomedical Technology, Vellore Institute of Technology, Vellore.	Dr. S. Natarajan, Professor (ECE), Vel Tech Rangarajan Dr. Sagunthala R&D

				Institute of Science and Technology
8	Biotech	21.05.2019	Dr. D. Yuvaraj Head of the Department Department of Biotechnology, Vel Tech High Tech Engineering College yuvaraj@velhightech.com, 9944099550	Dr. N. M. Masoodhu Banu, Professor(Biomedical), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
9	ECE	27.05.2019	Dr. C. Vasanthanayaki Professor, ECE, Government College of Engineering, Salem 9487564005, vasanthanayakic@gmail.com	Dr. P. K. Dhal, Professor(ECE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
10		27.05.2019	Dr. P. T. Vanathi Professor, ECE PSG College of Technology, Coimbatore 9486438516, ptv.ece@psgtech.ac.in	Dr. P. Balamurugan, Professor(CSE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
11	EEE	24.05.2019	Dr. E. Chandirasekaran Professor, EEE, Coimbatore Institute of Technology, CIT, Coimbatore 9486353930, 9442003930, echandirasekaran@cit.edu.in	Dr. N. Gomathi, Professor(CSE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
12	CSE	28.05.2019	Dr E Ilavarasan Professor, Department of Computer Science & Engineering, Pondicherry Engineering College, Pondicherry. 91 9443084714, 0413-2257799, eilavarasan@pec.edu	DR. S. Baskar, Professor(ECE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
13		28.05.2019	Dr J Nafessa Begum, Head of Department, Department of Computer Science and Engineering, Government College of Engineering, Bargur- 635 104. 9486254133, nafeesa.research@gmail.com	Dr. J. L. Mazher Iqbal, Professor(ECE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
14		28.05.2019	Dr G Kousalya Professor & Head, Department of CSE, Coimbatore Institute of Technology, Coimbatore – 641 014. 9865105331, kousir@gmail.com	Dr.P. Esther Rani, Professor(ECE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
15	IT	24.05.2019	Mrs. Premalatha Associate Professor, IT Dept, VIT, Chennai 9884326554, premalatham@gmail.com	Dr. R. Suguna, Professor(CSE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

16	FME (SoC & SoEC)	28.05.2019	Dr. Ila Vennila Professor, EEE, PSG College of Technology, Coimbatore. 9244420970, iven@eee.psgtech.ac.in	Dr.G.SASIKALA, Associate Professor (ECE), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
17	FME (SoMC)	03.06.2019	Dr. G. Selvakumar Associate Professor, Mechanical Engineering, SSN College of Engineering, Chennai 9597796353, selvakumarg@ssn.edu.in	Dr.P. Anand, Associate Professor(Mech), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
18	Chemistry	03.06.2019	Dr. Gayathri Professor & HOD, SSN College of Engineering, Chennai. 9840424951, gayathrivs@ssn.edu.in	Dr. R. Jothilakshmi, Associate Professor(Physics), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
19	English	21.05.2019	Dr. T. Shrimathy Venkatalakshmi Professor, Head, Dept. of English, Anna University, Chennai. 9884208078, shrimathy@annauniv.edu	Dr. R. Dhanasekaran, Professor(Maths), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
20	Physics	01.06.2019	Dr. R. Jayavel Professor & Director (Research), Centre for Nanoscience & Tech. Anna university. Chennai- 600 025, +91-44-22357355, rjvel@annauniv.edu	Dr. M. L. Suresh, Professor(Maths), Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
21	Maths	25.05.2019	Dr. M. CHANDRASEKAR Professor, Department of Mathematics, CEG Campus, Anna University, Chennai - 600 025. 9444929475, mchandru@annauniv.edu	Dr. A. Kanniraj, Professor(Chemistry) , Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

6. RESEARCH & CONSULTANCY

6.1. Ongoing Research Projects

S. N o.	Name of Faculty (Principal Investigator)	Dept	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanct ioned date	Total Amount Sanctio ned (In Rupees)	Amou nt Receiv ed Date	Amou nt Receiv ed (In Rupee s) durin g the year

1	Dr.E.Bala subramani an	Me ch	DST Equity	Robotic assisted rapid prototyping of near net shape components through indigenous polymers	SB/EME Q- 179/2014	26.06. 2014	2215000	28.12. 2018	28341
2	Dr.E.Bala subramani an	Me ch	Department of Science & Technology , Internation al Division.	Full Field Non- Contact SHM Protocols for Long Span Railway Bridges and Heritage Structures	DST/IN T/CANA DA/IC- IMPACT S/ P- 3/2015 (C)	13.10. 2015	4115947	15.07. 2019	61201
3	Dr B L Jaiswal	Aer o	CVRDE/16 CR0005/A PD/15- 16/LP dated 25th Jan, 2016	Experimental Studies of Deep Groove Ball and Cylindrical Roller Bearings by Accelerated Load Tests	CVRDE/ 16CR00 05/APD/ 15-16/LP	25.01. 2016	1252750		0
4	Dr.P.Sara su	CS E	IFC/7125- IWDEB/10 02	Innovative Wheel Drive to Enable Widespread Electric Bicycle Transportation (IWDEB)	IFC/712 5- IWDEB/ 1002	21.06. 2016	7629522	04.05. 2019	15163 48
5	Dr.P.Sara su	CS E	NSTEDB, DST	Nidhi Centre of Excellence	31/01/20 16- NEB(G)	APRI L 17 2016	2300000 00		0
6	Mr.Prasan na Ram	EC E	ISRO RESPOND	Design and Development of Optimized Miniature Antenna Modules with Duality Function for Inflatable Satellite Antenna Setup	DS-2B- 13012(2) /32/ 2017 dated 15th Septemb er, 2017	31.10. 2017	3330000		0
7	Dr. P. Sarasu	CS E	NSTEDB, DST	NIDHI PRAYAS	No. SINE/20 18PC16/ 2018- 2019	09.07. 2018	2200000 0	02.08. 2018	17600 000
8	Dr.K.Ravi shankar	MB A	ICSSR	Impact of Digital Media and E-Learning Solutions on Contemporary Management Education	F.No.02/ 33/ 2017- 18/RP/M ajor	15.01. 2018	750000	06.03. 2019	33750 0

9	Dr. P. Sarasu	CS E	DST	Vel Tech TBI Seed Support System	No.18/3/2015-NEB	30.08.2018	20000000	18.09.2018	9000000
10	Dr.E Balasubramanian	Mechanical	DST - CII - GITA	Design and Development of Autonomous Amphibious Unmanned Aerial Vehicle and UAV mountable water sampling devices for Water Based Applications		22.12.2016	3906000	04.04.2019	626000
11	Dr. Logeswari	Civil	TNSCST	Influence of Industrial byproducts as Additives on permeability of sand	Lr.No.TNSCST/SPS/AR/2018-2019	18.02.2019	7500	18.02.2019	7500
								Total	29176890

SCHOOL OF ELECTRICAL & COMMUNICATION

FACULTY ACHIEVEMENTS

FacultyName	Name of the Organization	Name of the Award	Year
Dr.G.Vairavel	The Institute of Engineering and Technology	IET Promotional Award	2019

GRANTS RECEIVED:

1. Dr.Jaggajani Rao: Awarded DST Research Project worth INR 34 Lakhs Agri Tech Theme.

BOOKS PUBLISHED BY FACULTY

1. Dr.V.R.Manoj – “CYBOFREE: POSTHUMAN BIOETHICS FOR A SUSTAINABLE HUMANITY” Published by Eubios Ethics Institute
2. Dr.V.R.Manoj – Environmental Science and Engineering – VK Publications – for all streams of B.Tech

6.2. Faculty Publications

1. K J Rao, Tarangini K, Au Nanoparticles by Instant Green Chemicals and Optimizing Key Synthesis Parameters Using Taguchi Method, *Micro & Nano Letters*, 14, 1198-1203, 2019. (Accepted. DOI: 10.1049/mnl.2019.0263).
2. K J Rao, Tarangini K, Vidya P, Investigating silk yield and morphological changes in silk fibres obtained from silkworms fed with Ag and/or TiO₂ nanoparticles, *Bulletin of Materials Science*, 42, 222, 2019.
3. E Balasubramanian, M Silambarasan, M Manova, K J Rao, G Surendar, Development of 3D-printed floating Quadrotor for collection of algae in remote water bodies, *Computers and Electronics in Agriculture*, 164, 104891, 2019.
4. Development of biomorphic alumina using egg shell membrane as bio-template: Ummen Sabu, Mohammed Rashad, G Logesh, Koushi Kumar, Mangesh Lodhe, M Balasubramanian *Ceramics International* 44 (5), 4615-4621
5. UCN–SiO₂–GO: A core shell and conjugate system for controlling delivery of doxorubicin by 980 nm NIR pulse P Paik, KS Kumar, MD Modak, Koushi Kumar, S Maity *RSC advances* 8 (65), 37492-37502
6. Synthesis and Correlation of CuO and ZnO Doped CuO Nanostructures as Potential Supercapacitors Nirmala Nithya R. , Mubeen G, Koushi Kumar U and Sai Nandhini R, *International Journal of Engineering Research and Technology (IJERT)*, Aug 2019
7. Synthesis and Characterization of CuO/NiO and CuO/Fe₃O₄ Nanocomposite for Super Capacitor Application R Sai Nandhini, G Mubeen, U Koushi Kumar, R Nirmala Nithya, *International Journal of Engineering Research and Technology (IJERT)*, Vol.8, Issue 9, Sept 2019
8. Chapter 5: Synergy between Nanoparticles and Breast Cancer Theranostics: Ganesh Lenin Kandasamy, Koushi Kumar
9. REVIEW ON TRANSDERMAL MICRONEEDLE-BASED DRUG DELIVERY, *Asian Journal of Pharmaceutical and Clinical Research* 2019 | journal-article, DOI: 10.22159/ajpcr.2019.v12i1.27434, Source: Valsa Remony Manoj
10. BOOK: V.R.Manoj & J. Nandagopal: Environmental Science and Engineering for II Semester B.E./B.Tech Students – Dec 2017 VK Publications, Sivakasi. ISBN No. 81-90856713
11. Book: Cybofree: Posthuman Bioethics for a Sustainable Humanity, Valsa Remony Manoj, Christchurch, New Zealand: Eubios Ethics Institute ©2019. ISBN- 978-0-908897-34-6
12. Merry Hailu, Radhakrishnan Narayanaswamy, Solomon Abrehamel and Valsa Remony Manoj, In Silico Analysis of Glycogen Synthase Kinase 3-beta (GSK-β) as Aflatoxin Binder *Biomedical & Pharmacology Journal*, September 2019. Vol. 12(3), p. 1449-1456
13. Mugesha S Development of 3-hydroxypropionic-acid-tolerant strain of Escherichia coli W and role of minor global regulator yieP. *Metab Eng.* 2019 May;53:48-58. doi: 10.1016/j.ymben.2019.02.001. Epub 2019 Feb 7.

S.No.	Name of Faculty	Name of award	Name of Central government agency from where award has been received
1	Dr. Sachin Salunkhe(TTS 2424)	International Travel Support (ITS)	Science & Engineering Research Board
2	RohithRenish R (TTS2069)	Young Researcher Award	Rula International Innovation and Betterment Awards 2018
3	Balaji T (TTS 2619)	International Travel Support for Project competition (ITS)	IEEE Bangladesh
		International Travel support for Project competition	IEEE Bangladesh
		Young Scientist	AdulKalam International Foundation 2018
		Certificate of Appreciation	Gem & Jewellery India International Exhibition 2018
4	K.Logesh (TTS 1953)	Young Researcher Award	Rula International Innovation and Betterment Awards 2018
5	Dr Balaguru S (TTS2585)	Best Paper Award	International Multi-Conference on Mechanical, Medical and Management, Bangkok
6	Dr. N. Yuvraj (TTS 2668)	CSIR - SRF - GOI	National Scholarship Programme of the Slovak Republic
7	T. NirubanPrajoth (TTS 2509)	Young Teacher of the year 2019	Indian Educational Conference, IIT Patna

1. Dr. K. R. Aswin Sidhaarth completed degree in Environmental Audit
2. Mr. J. Saravanan filed 3 patents
3. Mr. T. Nelson Ponnu Durai published a patent
4. Mrs. A. Sangeetha filed a patent on "Passive Energy Dissipation Device to remove Global Stiffness on RC Framed Buildings".

SCOPUS:

Authors	Title	Year	Dept	International/National	Source title	Impact Factor	Document Type
Vasudevan A., Muralinath P., Subramani K., Logesh K.	Experimental investigation on radiation heat transfer properties degradation of (black nickel-coated aluminium) solar receiver tube material	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Irudaya Raj V.D., Logesh K., Vasudevan A., Bhaves Nishant B., Deepak A., Arvind T.	Experimental investigation on energy saving potential of smart HVAC unit	2019	Mech	International	International Journal of Ambient Energy	0.627	Article

Ramakrishnan G., Krishnan P., Rathinam S., Thiyagu R., Devarajan Y.	Role of nano-additive blended biodiesel on emission characteristics of the research diesel engine	20 19	Mech	Internati onal	Internatio nal Journal of Green Energy	0.583	Article
Selvi T., Kumar R.	The challenges faced by engineering students to write effectively-the teacher's perspective	20 19		Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Rameshkumar T., Chandrasekar P.	Analysis of wind power quality disturbances due to mechanical defects in gearbox using acoustic sensor and current transformer	20 19	EEE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Arivubrakan P., Umamaheswari B.	A efficient protocol for an optimum performance level of energy with a secure communication in wireless sensor network	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Swapna S., Siddappa Naidu K.	Characteristic analysis of PFC using DC-DC boost converter fed BLDCM	20 19	ECE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Rajesh G., Carmel Mary Belinda M.J., Vinay S., Shalini	Dynamic social opinion models from records voting	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Srinivasan R., Kavitha M., Shashank Reddy D., Naga Harshitha C.	Precision agriculture using fog-edge computing	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring	NA	Article

					Engineeri ng		
Hemakumar V.S., Suresh P.	Performance of zinc oxide coated on copper substrate in generating piezoelectric energy	20 19	ECE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Kumaravel S.K., Rasappan S.	Estimation of recurrent chaotic neural networks varying delays through self- tuning feedback control mechanism	20 19	Maths	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Senthil Murugan T., Vijayaraj N.	Skewness based dynamic resource allocation in cloud using heterogeneous	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Prabhu V., Jaganathan D.	Geographic based detection and prevention of spoofing attack	20 19	EEE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Jaganraj R., Velu R.	Robust fault diagnosis for fixed wing aircraft fault tolerant flight control system	20 19	Aero	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article

Hariharan R., Fathima M.D., Roy V.J., Khan Y.A.	Handwritten digits classification through multi-classifier bag of visual words	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Sivanesh Kumar A., Brittoraj S., Rajesh M.	Implementation of RFID with internet of things	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Sumithra M., Abraham A., Nissi G.	Inferring the products realistic feature through data from users views in socialmedia	20 19		Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Harish K.A., Jeya Prabha B.	An investigation on the empowerment of employees and it's impact on employee productivity and effectiveness	20 19	MBA	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Senbetu T.H., Kishore Kumar K., Dheepan G.M.K.	IoT based irrigation remote real-time monitoring and controlling systems	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Kishore Kumar K., Brahmaji G., Manivannan D., Muttipati A.S.	Role of IoT in enhancing agricultural techniques	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article

Santhosh Kumar P., Parthiban S., Jegatheeswari V.	Privacy and security on context aware using p-gene based on pseudonym in vanets	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Srinivasan M., Koteeswaran S.	A pragmatic approach on the internet of things for smart applications	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Gomathi N., Karlekar N.P.	Ontology and Hybrid Optimization Based SVNN for Privacy Preserved Medical Data Classification in Cloud	2019	CSE	International	International Journal on Artificial Intelligence Tools	0.589	Article
Dhilsath Fathima M., Hariharan R., Leena Christy M., Roselin S.E.	Diagnosis of acute myocardial infarction using random forest classifier through SPECT	2019	CSE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article
George G.S., Meenakshi K., Begum A.	Acrse-ik-an attribute based confidentiality retaining searchable encryption technique using interimkeyword for protected cloud storage	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Syed Fiaz A.S., Asha N., Ashok P., Syed Navaz A.S.	Data harmonizing in cloud with enhanced reliability in distributed computing	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Arunraj R., Logesh K., Balaji V., Ravichandran T., Yuvashree G.K.	Experimental investigation of lift enhancement by suction-assisted delayed separation of the boundary layer on NACA 0012 airfoil	2019	Mech	International	International Journal of Ambient Energy	0.627	Article

Venkatesh K., Nithiyanandam N.	Examination of notion investigation of administration of india plans utilizing tweets	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Raja S.P.	Line and Polygon Clipping Techniques on Natural Images - A Mathematical Solution and Performance Evaluation	2019	CSE	International	International Journal of Image and Graphics	NA	Article
Thanjaivadivel M., Suguna R.	Metaclassifiers for predicting the robotic navigational performance	2019	CSE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article
Suresh P., Koteeswaran S.	An effective novel IOT framework for water irrigation system in smart precision agriculture	2019	ECE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article
Rajalakshmi D., Meena K.	A novel based fuzzy cognitive maps protocol for intrusion discovery in Manets	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Srinivasan M., Koteeswaran S.	Environmental monitoring and assessment by applying iot for reducing pollution caused by vehicles	2019	CSE	International	International Journal of Engineering and Advanced Technology	NA	Article
Nithiyanandam N., Venkatesh K., Rajesh M.	Transfer the levels of the monitored carbon, nitrogen gases from the industries	2019	CSE	International	International Journal of Recent Technology and	NA	Article

					Engineering		
Bala Murugan C., Koteeswaran S.	A lightweight security scheme for IoT based medical applications	2019	CSE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article
Niasi K.S.K., Kannan E.	An ontology based multi agent service discovery using semantic information retrieval on parallel and distributed systems	2019	CSE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article
Mobayen S., Vaidyanathan S., Sambas A., Kaşar S., AşuÖylü A.	A Novel Chaotic System With Boomerang-Shaped Equilibrium, Its Circuit Implementation and Application to Sound Encryption	2019	Maths	International	Iranian Journal of Science and Technology - Transactions of Electrical Engineering	0.409	Article
Shyamala Kumara C., Florence S.	An EPLQ approach for preserving privacy over outsource encrypted data	2019	CSE	International	International Journal of Recent Technology and Engineering	NA	Article
Mazher Iqbal J.L., Aparna Y.	Implementation of smart rescue operations and adversity managing system using the internet of things and sensors	2019	ECE	International	International Journal of Recent Technology and Engineering	NA	Article
Rajeev Kumar M., Arthi K.	Non-cooperative iris segmentation: A survey	2019	CSE	International	International Journal of Recent Technology	NA	Article

					gy and Engineeri ng		
Meena K., Mundru S.	Two way authentication system in internet of things (IOT) for impersonation attacks	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Christopher S., Yuan S., Pei J., Cheng X.	Computational study of fluid-borne noise in vertical inline pump	20 19	Mech	Internati onal	Paiguan Jixie Gongchen g Xuebao/J ournal of Drainage and Irrigation Machiner y Engineeri ng	0.571	Article
Logesh K., Subesh T., Aravindh Raj B.R., Arunkumar K.	Effect of mass recovery evaporator temperature and condenser temperature on the performance of a solar adsorption-based desalination plant	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Surrya Prakash D., Logesh K., Venkatasudhahar M., Vignesh H.R., Viganeshwaran K., Siva Haris V.S.	Study of performance parameter optimisation of resorption cogeneration utilising heat and mass recovery	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Karthikeyan S., Senthilkumar S., Kannan B.T., Chandrasekhar U.	Numerical Analysis on Effect of Jet Injection on Vortex Shedding for Flow Over a Circular Cylinder	20 19	Aero	Internati onal	Arabian Journal for Science and Engineeri ng	0.93	Article
Rajalakshmi N.R., Arulkumaran G., Santhosh J.	Virtual machine consolidation for performance and energy efficient cloud data center using reinforcement learning	20 19	CSE	Internati onal	Internatio nal Journal of Engineeri ng and Advanced Technolo gy	NA	Article

Kumar V.A., Ahamed S.A.	Internet of things (IoT): A brief information and challenges of implementing.	20 19	CSE	Internati onal	Internatio nal Journal of Engineeri ng and Advanced Technolo gy	NA	Article
Suneel A.S., Shiyamala S.	Dynamic threshold selection through noise variance for spectrum sensing	20 19	ECE	Internati onal	Internatio nal Journal of Engineeri ng and Advanced Technolo gy	NA	Article
Vanitha V.	Rice disease detection using deep learning	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Usha V., Soundarya R., Sathya R., Saranya Jothi C.	Secure cloud data storage using hybrid encryption algorithm	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Balasubramanian M., Esakki B.	Investigational study on fresh water improvement in conventional solar still with PV submerged in nanofluid	20 19	Mech	Internati onal	Internatio nal Journal of Mechanic al Engineeri ng and Technolo gy	0.336	Article
Swapna S., Siddappa Naidu K.	Speed characteristics of brushless dc motor using adaptive neuro fuzzy PID controller under different load condition	20 19	ECE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Vasanth A.V., Venkatachalapath y K.	QoS improvement through enhanced reactive routing protocol in MANET	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article

Kanni Raj A.	A formability of two copper-bearing, cold rolled, box annealed and temper rolled extra-deep drawing low carbon aluminium-killed steel sheets of nagarjuna steel limited (Private, andhra), and a comparison with that of a typical steel sheets made by bokaro steel plant (steel authority of India limited, ministry of steel, Government of India)	2019	Chemistry	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Nachippan N.M.	Computational analysis of air wings to evaluate downforce and lift-drag ratio: Technical note	2019	Mech	International	International Journal of Vehicle Structures and Systems	0.42	Article
Jeyaraman P., Aravind Raj B.R.	A computational fluid dynamic analysis of thermostat valve (Using cmm and making prototype through RPT)	2019	Aero	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Aravind Raj B.R., Jeyaraman P.	Design and analysis for milling of Ti-6Al-4V using optimal end mill	2019	Aero	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Saleem M., Gopi E., Chandan S., Shenbagavalli P., Nema A.	Material energy absorption capability by crushing mode process	2019	Auto	International	International Journal of Ambient Energy	0.627	Article
Gopi E., Saleem M., Chandan S., Nema A.	Thermal and static analysis of engine piston rings	2019	Auto	International	International Journal of	0.627	Article

					Ambient Energy		
Raja K., Selvam A.J.	Experimental investigation of four stroke single cylinder SI engine by modified intake manifold by using computational fluid dynamics	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Arun Prasad M., Dharmalingam G.	Microstructural analysis of 316LN austenitic stainless steel by salt bath nitriding process	2019	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Jeena R., Sarasu P.	POPD disease diagnosing and predictions using data mining algorithms	2019	CSE	International	International Journal of Engineering and Advanced Technology	NA	Article
Sugash G., Rubalingam S., Praveen Kumar U., Vinod Kumar G.V., Akashragam L.R.	Investigation of performance and emissions of DI diesel engine with cottonseed biodiesel along with diethyl ether	2019	Auto	International	International Journal of Ambient Energy	0.627	Article
Dheepan K.	Security enhancement and certificate revocation in MANET using position and energy based monitoring	2019	CSE	International	International Arab Journal of Information Technology	1.095	Article
Sarala Rubi C., Udaya Prakash J., Balaji D., Renganathan N.G.	Experimental investigations on a novel thermoelectric material (NaxCoO2)	2019	Physics	International	International Journal of Ambient Energy	0.627	Article
Raja S.P.	Multiscale transform-based secured joint efficient medical image compression-encryption using symmetric key cryptography and ebcot encoding technique	2019	CSE	International	International Journal of Wavelets, Multiresolution and Information	0.53	Article

					Processin g		
Sugash G., Venkat I.S.V., Reddy M.V., Ali S.R., Sava, Krishna J.H.S.	Numerical investigation of combustion characteristics of a four-stroke single cylinder CI engine under various turbulence models	20 19	Auto	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Keerthika V., Malarvizhi N.	Mitigate black hole attack using bee optimised weighted trust with AODV in MANET	20 19	CSE	Internati onal	Internatio nal Journal of Informati on and Computer Security	0.588	Article
Balamurugan P., Santhosh J., Arulkumaran G.	Reliable and energy efficient data gathering protocol in wireless sensor networks	20 19	CSE	Internati onal	Internatio nal Journal of Recent Technolo gy and Engineeri ng	NA	Article
Vasudevan A., Vinoth Kanna I.	A detailed analysis and performance analysis of diesel blended with eucalyptus/pine seed oil on a CI engine	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Ravichandran T., Nagappan M.	A novel technique and detailed study of concepts of low-cost hybrid vehicle design	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Anjali T.	Network application identification using deep learning	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Alphonse M., Kumar R.	Investigation of heat dissipation in exhaust manifold using computational fluid dynamics	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article

Aloy Anuja Mary G., Santhosh S.	An optimal transmitted power reduction based rate improvement technique in cognitive radio networks	2019	ECE	International	International Journal of Engineering and Advanced Technology	NA	Article
Venkatasudhahar M., Velu R., Raja N.D., Logesh K.	Experimental investigation on natural fibre composite for thermal insulation performance enhancement	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Raj P.G., Esakki B., Ganesan S.	Evaluation of mechanical strength characteristics of double ducted unmanned amphibious aerial vehicle using finite element analysis	2019	Mech	International	International Journal of Mathematical, Engineering and Management Sciences	0.378	Article
Aloy Anuja Mary G., Santosh S.	Impact of secondary user density on cognitive radio networks	2019	ECE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article
Govindan S., Thangaraj M., Rajeshkumar M., Logesh K.	Effect of ethanol fumigation on CNSL oil and diesel blends	2019	Auto	International	International Journal of Ambient Energy	0.627	Article
Praveen A.S., Jithin R., Naveen Kumar K., Baby M.	Analysis of thermal and optical characteristics of light-emitting diode on various heat sinks	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Paturu P., Vinoth Kanna I., Mallela G.	A detailed analysis of free vibration on 70 MW hydro power turbine rotor	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Yogaraj D., Mohamed Iqbal S., Gokulakrishna R., Meikandan M.	Performance test and emission characteristics of diesel engine with alternate fuel blends and nano additives	2019	Mech	International	International Journal of Ambient Energy	0.627	Article in Press

Karthik S., Silksonjohn J.	A case study of 5s implementation in inspection process	20 19	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Rafi D.M., Bharathi C.R.	A case study of medical data classification using hybrid adboost kNn along with krill herd algorithm (KHA)	20 19	EEE	Internati onal	Ingenierie des Systemes d'Informa tion	0.409	Article
David H.B.F., Suruliandi A., Raja S.P.	Preventing crimes ahead of time by predicting crime propensity in released prisoners using data mining techniques	20 19	CSE	Internati onal	Internatio nal Journal of Applied Decision Sciences	0.394	Article
Harish P., Baskar S.	A survey on detection, recognition, segmentation and classification of brain tumor	20 19	EEE	Internati onal	Internatio nal Journal of Engineeri ng and Advanced Technolo gy	NA	Article
Kasthuri A., Suruliandi A., Raja S.P.	Gabor-oriented local order feature-based deep learning for face annotation	20 19	CSE	Internati onal	Internatio nal Journal of Wavelets, Multiresol ution and Informati on Processin g	0.53	Article
Rajavel R., Ravichandran S.K., Kanagachidambar esan G.R.	Agent-based cloud service negotiation architecture using similarity grouping approach	20 19	CSE	Internati onal	Internatio nal Journal of Wavelets, Multiresol ution and Informati on Processin g	0.53	Article

Vinoth Kanna I., Arulprakasajothi M., Elias S.	A detailed study of IC engines and a novel discussion with comprehensive view of alternative fuels used in petrol and diesel engines	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Anand P., Rajesh D., Shunmugasundaram M., Saranraj I.	Thermal efficiency enhancement using a ceramic coating on the cylinder liner and the piston head of the IC engine	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Venu H., Appavu P.	Combustion and emission characteristics of tamarind seed biodiesel-diesel blends in a compression ignition engine	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Venu H., Appavu P.	Experimental studies on the influence of zirconium nanoparticle on biodieselâ€ diesel fuel blend in CI engine	2019	Mech	International	International Journal of Ambient Energy	0.627	Article
Lien C.-H., Vaidyanathan S., Yu K.-W., Chang H.-C.	Hâž performance of continuous switched time-delay systems with sector and norm bounded nonlinearities	2019	Maths	International	International Journal of Modelling , Identification and Control	2.09	Article
Hushein R., Ahammed S.R., Sivaraj P., Sathish T.	A study of temperature distribution on 3d printed component (Piston ring) and 3d printer	2019	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Rajesh P., Manjunathan N., Suresh A.	Unmanned dam monitoring system using wireless sensor networks	2019	CSE	International	International Journal of Innovative Technology and Exploring Engineering	NA	Article

Manjunathan N., Rajesh P., Suresh A.	Drunk and drive detection using iot	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Devaraj A., Devarajan Y., Vinoth Kanna I.	Investigation on emission pattern of biodiesel and Nano- particles	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Lien C.-H., Vaidyanathan S., Yu K.-W., Chang H.-C.	Robust mixed performance for uncertain Takagi- Sugeno fuzzy time- delay systems with linear fractional perturbations	20 19	Maths	Internati onal	Internatio nal Journal of Modelling , Identificat ion and Control	2.09	Article
Kanna I.V., Pinky D.	Solar research – a review and recommendations for the most important supplier of energy for the earth with solar systems	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Mallela G., Paturu P., Kumar P.K., Komaleswararao M., Sharma S., Vardhan G.H.	Thermal efficiency and heat balance of reheating furnace of rolling mills	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Archana S., Munisamy M.	Photoluminescence properties of polyphenylenediamine doped with tio2 nanoparticles	20 19	Chem istry	Internati onal	Asian Journal of Chemistry	0.201	Article
Jaichandar S., Eswara Prasath V.G., Annamalai K.	Effects of tangential air passages to piston bowl on the performance of a DI diesel engine	20 19	Auto	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article in Press
Beddad B., Hachemi K., Vaidyanathan S.	Design and implementation of a new cooperative approach to brain tumour identification from MRI images	20 19	Maths	Internati onal	Internatio nal Journal of Computer Applicati ons in Technolo gy	0.887	Article

Naidu P.V., Kumar A., Rengasamy R.	Uniplanar ACS fed multiband high-gain antenna with extended rectangular strips for portable system applications	20 19	ECE	Internati onal	Internatio nal Journal of RF and Microwav e Computer -Aided Engineeri ng	0.8	Article
Vinayagam M., Kumar S.S., Ravikumar M.M., Mahendiran S., Raja T.	Feasibility and emission study on employing MgO nanoparticle as oxygenated additive in neat biodiesel	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Shaisundaram V.S., Chandrasekaran M., Shanmugam M., Padmanabhan S., Muraliraja R., Karikalan L.	Investigation of Momordica charantia seed biodiesel with cerium oxide nanoparticle on CI engine	20 19	Auto	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Pallavi Goud N., Arulananth T.S., Bharathi C.R., Neheru K.	Infra red sensor and voice recognition sensors based vehicle speed control using embedded controller	20 19	ECE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Sujithra T., Kavitha V., Masoodhu Banu N.M.	Effective lane management for emergency vehicles and adaptive signaling for dynamic traffic congestion using fuzzy logic	20 19	Bio- Med	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article
Aswini J., Malarvizhi N., Kumanan T.	A novel firefly algorithm based load balancing approach for cloud computing	20 19	CSE	Internati onal	Internatio nal Journal of Innovativ e Technolo gy and Exploring Engineeri ng	NA	Article

Aswini J., Malarvizhi N., Kumanan T.	A dynamic resource allocation framework based on workload prediction algorithm for cloud computing	2019	CSE	International	International Journal of Engineering and Advanced Technology	NA	Article
Renuka M., Balaji K., Sakthivadivel D., Meikandan M., Ganesh Kumar P.	Selection of optimal glazing material for solar thermal applications using grey relational analysis	2019	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Lenin N., Sivamurugan P., Srimanickam B., Ramanan P., Siva Kumar M.	Thermal and electrical performance evaluation of PV/T collectors in Southern India	2019	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Vaidyanathan S., Abba O.A., Betchewe G., Alidou M.	A new three-dimensional chaotic system: Its adaptive control and circuit design	2019	Maths	International	International Journal of Automation and Control	0.593	Article
Vignesh Kumar D., Ravindran D., Lenin N., Siva Kumar M.	Tolerance allocation of complex assembly with nominal dimension selection using Artificial Bee Colony algorithm	2019	Mech	International	Proceedings of the Institution of Mechanical Engineers , Part C: Journal of Mechanical Engineering Science		Article
Bupesh Raja V.K., Logesh K., Kumar E.A.	An evaluation of mechanical and formability parameters of aluminium based polypropylene sandwich materials	2019	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Appavu P., Madhavan V.R., Jayaraman J., Venu H.	Palm oil-based biodiesel as a novel alternative feedstock for existing unmodified DI diesel engine	2019	Mech	International	International Journal of Ambient Energy	0.627	Article

Vaidyanathan S., Sambas A., Zhang S., Zeng Y., Mohamed M.A., Mamat M.	A new two-scroll chaotic system with two nonlinearities: Dynamical analysis and circuit simulation	20 19	Maths	Internati onal	Telkomni ka (Telecom municatio n Computin g Electronic s and Control)		Article
Appavu P., Ramanan M V., Jayaraman J., Venu H.	NO x emission reduction techniques in biodiesel-fuelled CI engine: a review	20 19	Mech	Internati onal	Australian Journal of Mechanic al Engineeri ng	0.386	Review
Palani P., Gunasekar T., Angayarkanni M., Kesavan D.	A study of second order impulsive neutral differential evolution control systems with an infinite delay	20 19	Maths	Internati onal	Italian Journal of Pure and Applied Mathemat ics	0.311	Article
Prabhu A., Venkata Ramanan M., Jayaprabakar J., Harish V.	Experimental investigation of emission characteristics on ricebran biodieselâ€“alcohol blends in a diesel engine	20 19	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article
Baligheid S.M., Chandrasekhar U., Elangovan K., Shankar S.	Investigation of parameters influencing mechanical properties in SIS by using RSM	20 19	Aero	Internati onal	Internatio nal Journal of Materials and Product Technolo gy	0.692	Article
Bidve V., Sarasu P., Pathan S., Pakle G.	Web based tool for measuring coupling in object-oriented software modules	20 19	CSE	Internati onal	Internatio nal Journal of Intelligent Engineeri ng and Systems	0.592	Article
Sambas A., Vaidyanathan S., Sukono, Subiyanto, Mamat M., Bon A.T.	A new 3-D chaotic system with three nonlinearities, its adaptive synchronization and circuit simulation	20 19	Maths	Internati onal	Procedin gs of the Internatio nal Conferenc e on Industrial Engineeri ng and Operation s Managem ent		Conferenc e Paper

Vaidyanathan S., Sambas A., Sukono, Subiyanto, Mamat M., Bon A.T.	A New 4-D hyperchaotic system with a two-scroll attractor, its adaptive control and circuit simulation	20 19	Maths	Internati onal	Proceed ings of the Internatio nal Conferenc e on Industrial Engineeri ng and Operation s Managem ent		Conferenc e Paper
Rathinam S., Balan K.N., Subbiah G., Sajin J.B., Devarajan Y.	Emission study of a diesel engine fueled with higher alcohol- biodiesel blended fuels	20 19	Mech	Internati onal	Internatio nal Journal of Green Energy	0.583	Article
Tambavekar A.S., Balasubramanian E.	Development of 0.2gm MWCNT reinforced Al-Carbon fiber metal laminate(CARALL)	20 18	Mech	Internati onal	IOP Conferenc e Series: Materials Science and Engineeri ng	0.531	Conferenc e Paper
Balaji Karikalan R., Baskar S.	Control strategies of micro grid with upfc using ISCPWM inverter	20 18	EEE	Internati onal	Proceed ings of the Internatio nal Conferenc e on Smart Systems and Inventive Technolo gy, ICSSIT 2018		Conferenc e Paper
Logasakthi K., Gunasekaran K.	Diagnosing the effect of occupational stressors through structural equation modelling (Sem): A study among the employees of magnesite industry in tamil nadu	20 18	MBA	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article

Anil G.L., Mazher Iqbal J.L.	A novel energy efficient network routing protocol for lifetime improvements in wireless sensor networks	2018	ECE	International	International Journal of Simulation: Systems, Science and Technology	NA	Article
Kulkarni Y.R., Murugan T.S.	Genetic grey Wolf optimization and c-mixture for collaborative data publishing	2018	CSE	International	International Journal of Modeling, Simulation, and Scientific Computing		Article
Wagh M.B., Gomathi N.	Route discovery for vehicular ad hoc networks using modified lion algorithm	2018	CSe	International	Alexandria Engineering Journal	1.984	Article
Nipanikar S.I., Hima Deepthi V., Kulkarni N.	A sparse representation based image steganography using Particle Swarm Optimization and wavelet transform	2018	ECE	International	Alexandria Engineering Journal	1.984	Article
Mahalingam A., Devarajan Y., Radhakrishnan S., Vellaiyan S., Nagappan B.	Emissions analysis on mahua oil biodiesel and higher alcohol blends in diesel engine	2018	Mech	International	Alexandria Engineering Journal	1.984	Article
Sambas A., Vaidyanathan S., Mamat M., Mohamed M.A., Mada Sanjaya W.S.	A new chaotic system with a pear-shaped equilibrium and its circuit simulation	2018	Maths	International	International Journal of Electrical and Computer Engineering	1.144	Article
Yadav R., Choorasiya A., Singh U., Khare P., Pahade P.	A Recommendation System for E-Commerce Base on Client Profile	2018	CSE	International	Proceedings of the 2nd International Conference on Trends in Electronics and Informatics, ICOEI 2018		Conference Paper

Nema A., Sathish Kumar M., Saleem M., Boopathy G.	The study of the behaviour of carbon epoxy composites using acoustic emission	2018	Auto	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Rathan Raj R., Perumal Pillai E.B.	Chloride Diffusivity and Corrosion Resistance of OPC-MK-RM based Ternary Blended Concrete - An Experimental Investigation	2018	Civil	International	IOP Conference Series: Materials Science and Engineering	0.531	Conference Paper
Logasakthi K., Ashlin Nimo J.R.	Role of external stressors in the formation of occupational stress	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Logasakthi K., Elantheraiyan P.	Effect of occupational distress among the magnesite employees in south India: An analysis with demographical variables	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Swapna S., Naidu K.S.	Design and simulation of hybrid electric tricycle employing BLDC drive using power boost converter	2018	EEE	International	International Journal of Mechanical Engineering and Technology	0.336	Article

Xiao Y., Wang C., Kondamareddy K.K., Cheng N., Liu P., Qiu Y., Qi F., Kong S., Liu W., Zhao X.-Z.	Efficient Electron Transport Scaffold Made up of Submicron TiO ₂ Spheres for High-Performance Hole-Transport Material Free Perovskite Solar Cells	2018	Physics	International	ACS Applied Energy Materials		Article
Logesh K., Ganesh R., Saranraj I., Ramesh V., Tharun Raj B.	Experimental investigation on radiation heat transfer property degradation of aluminium solar receiver tube material	2018	Mech	International	International Journal of Ambient Energy	0.627	Article
Esakki B., Ganesan S., Mathiyazhagan S., Ramasubramanian K., Gnanasekaran B., Son B., Park S.W., Choi J.S.	Design of amphibious vehicle for unmanned mission in water quality monitoring using internet of things	2018	Mech	International	Sensors (Switzerland)		Article
Vinod Kumar M., Siddharamaiah Y.M., Jaideep C., Aswin Sidhaarth K.R.	Analytical investigation on hybrid fibre reinforced concrete beam	2018	Civil	International	International Journal of Civil Engineering and Technology	0.31	Article
Prabhakaran S., Padmanabhan S., Joel C.	Design optimization and structural analysis of automotive chassis	2018	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Lonare M.B., Shukla D., Singh H., Kumar P., Dixit P.	CPU Core Optimization in Cloud	2018	CSE	International	Proceedings of the 2nd International Conference on Electronics, Communication and Aerospace		Conference Paper

					Technology, ICECA 2018		
Ravikumar M., Kathiravan A., Neels A., Mothi E.M.	Tin(IV) Porphyrins Containing \hat{I}^2 - Substituted Bromines: Synthesis, Conformations, Electrochemistry and Photophysical Evaluation	20 18	Chem istry	Internati onal	European Journal of Inorganic Chemistry	0.601	Article
Jadhav A.N., Gomathi N.	WGC: Hybridization of exponential grey wolf optimizer with whale optimization for data clustering	20 18	CSE	Internati onal	Alexandri a Engineeri ng Journal	1.984	Article
Kishore Kumar P., Vijaya Sai N., Gopala Krishna A.	Influence of Sintering Conditions on Microstructure and Mechanical Properties of Alloy 218 Steels by Powder Metallurgy Route	20 18	Mech	Internati onal	Arabian Journal for Science and Engineeri ng	0.93	Article
Rupesh P.L., Raja K., Thamaraikannan M.	Elimination of drill breaking issue during oil hole drill in volvo crank shaft	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Raja K., Selvam A.J., Rupesh P.L., Thamaraikannan M.	A computational study of an intake manifold for four stroke S.I. Engine	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Thamaraikannan M., Jaichandran S., Rupesh P.L., Logesh K.	Turbocharger matching for two cylinder constant speed diesel engine with uneven firing order	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio	0.208	Article

					n Engineeri ng Research and Developm ent		
Aravindh Raj B.R., Jeyaraman P.	Analysis of vibration in rotary equipment	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Jeyaraman P., Aravindhraj B.R.	Super finishing of gear tooth profile using profile grinding	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Tamil Selvam N., Jeyaraman P., Logesh K.	Experimental investigation of crank shaft with crack of a diesel engine	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Srinivasan V., Asha Jhonsi M., Kathiresan M., Kathiravan A.	Nanostructured Graphene Oxide Dots: Synthesis, Characterization, Photoinduced Electron Transfer Studies, and Detection of Explosives/Biomolecul es	20 18	Chem istry	Internati onal	ACS Omega	0.673	Article

Ravichandran T., Nagappan M., Arunraj R.	Experimental study of performance and emission characteristics of a single cylinder diesel engine using karanja biodiesel and diesel blends	2018	Auto	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Reddy R.R., Ravishankar K., Kala K.	Csr in healthcare sector with special reference to chennai city	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Sathya Aarthi R., Ravishankar K., Kala K.	Impact of performance appraisal in training and development with special reference to banking sector	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Sidhaarth K.R.A., Baskar S.	A review on adsorption of nickel and mercury from aqueous solution using nanoparticles	2018	Civil	International	International Journal of Civil Engineering and Technology	0.31	Article
Kumar T.U., Jayadurgalakshmi M.	Studies on corrosion of reinforced geopolymer concrete beams	2018	Civil	International	International Journal of Civil Engineering and Technology	0.31	Article

Selvam N.T., Aravindhraj B.R., Logesh K.	Analysis of fracture toughness mode-I of tapered double cantilever beam	2018	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Karlekar N.P., Gomathi N.	OW-SVM: Ontology and whale optimization-based support vector machine for privacy-preserved medical data classification in cloud	2018	CSE	International	International Journal of Communication Systems	0.721	Article
Murali R., Rajasekar D.	A study on women employment in maritime industry in India	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Mallela G., Paturu P., Komaleswarao M.	Analysis of diamond titanium carbide (WTiC) cutting insert	2018	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Devaraj A., Yuvarajan D., Vinoth Kanna I.	Study on the outcome of a cetane improver on the emission characteristics of a diesel engine	2018	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Venkatesh A.P., Logesh K., Manjith Kumar Reddy S., Khan O.A., Rehman	Experimental study on interfacial heat-transfer coefficients at the casting/die interface in squeeze casting under transient condition	2018	Mech	International	International Journal of Ambient Energy	0.627	Article in Press

S.S.U., Reddy K.S.							
Senthilkumar P.B., Logesh K., Bhanderi M.M., Goyal V., Randeep S., Arya A.	Additive manufactured portable vertical axis windmill	2018	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Veerakumar R.	Design of porous paver concrete block	2018	Civil	International	International Journal of Civil Engineering and Technology	0.31	Article
Boopathy G., Kannan G., Ramanan N.	Experimental investigations of nylon 6 polymer matrix composites material for wear reduction in gears	2018	Aero	International	International Journal of Mechanical Engineering and Technology	0.336	Article
Sathishkumar M., Nema A., Das Patel K.	Experimental analysis of aerodynamic drag reduction of a hatchback model car by rear spoiler in the wind tunnel	2018	Auto	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Ganesh R., Manimaran A., Logesh K.	Experimental study on investigation of SIC in glass fibre reinforced lap joint	2018	Mech	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article

Mallela G., Paturu P., Komaleswarao M.	Lift and drag performance of NACA0012 airfoil at various angle of attack using CFD	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Dharmalingam G., Kumar V., Sengolerayan A.	Mechanical behaviour of treated and untreated sisal-kenaf hybrid composite materials	20 18	Mech	Internati onal	Internatio nal Journal of Mechanic al and Productio n Engineeri ng Research and Developm ent	0.208	Article
Sankarganesh P., Gowtham P., Thamilarasan J., Karthik K.	Steady-state temperature distribution in a tetragonal solid	20 18	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article in Press
Prabhu A., Venkata Ramanan M.	Emission and performance analysis of pentanol-diesel blends in unmodified diesel engine	20 18	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article in Press
Vaidyanathan S., Tlelo-Cuautle E., Munoz-Pacheco J.M., Sambas A.	A new four- dimensional chaotic system with hidden attractor and its circuit design	20 18	Maths	Internati onal	9th IEEE Latin American Symposiu m on Circuits and Systems, LASCAS 2018 - Proceedin gs		Conferenc e Paper
Dilip Raja N., Subesh T., Surrya Prakash D., Venkatasudhahar M., Ramesh V., Logesh K.	Experimental investigation on the effect of shell side interstitial twisted tapes in the performance of counter flow shell and tube heat exchanger	20 18	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article in Press

Ramesh Babu A., Jeyandan A., Muthu Kumar K., Logesh K., Veerendra Rayudu J., Siva Durga Manikanta G.	Experimental investigation on the performance and emission characteristics of CI engine using waste cotton seed biodiesel with ZNO as a fuel additive	20 18	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article in Press
Dhal P.K.	Biogeography based optimization algorithm analysis through optimal position of STATCOM for improvement of transient stability	20 18	EEE	Internati onal	IEEE Internatio nal Conferenc e on Power, Control, Signals and Instrumen tation Engineeri ng, ICPCSI 2017		Conferenc e Paper
Dhal P.K.	Dynamic stability analysis by selection of optimal location of STATCOM through power system stabilizer tuned by particle swarm optimization technique	20 18	EEE	Internati onal	2017 Internatio nal Conferenc e on Energy, Communi cation, Data Analytics and Soft Computin g, ICECDS 2017		Conferenc e Paper
Nipanikar S.I., Deepthi V.H.	Entropy based cost function for wavelet based medical image steganography	20 18	ECE	Internati onal	Procedin gs of the Internatio nal Conferenc e on Intelligent Sustainabl e Systems, ICISS 2017		Conferenc e Paper
Subesh T., Dilip Raja N., Logesh K., Ramesh V., Venkatasudhahar M., Surrya Prakash D.	Study on performance of horizontal single pass shell and multi- tube heat exchanger with baffles by air bubble injection	20 18	Mech	Internati onal	Internatio nal Journal of Ambient Energy	0.627	Article in Press

Vinoth kannan I., Pinky D.	Automatic seat level control using MEMS programmed with Lab VIEW	2018	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Subramani K., Logesh K., Kolappan S., Karthik S.	Experimental investigation on heat transfer characteristics of heat exchanger with bubble fin assistance	2018	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Karthik S., Logesh K., Vasudevan A., Subramani K.	Investigation of thermal effects on mechanical properties of 9Cr-1Mo to 9Cr-1Mo welded joints for high-temperature applications	2018	Mech	International	International Journal of Ambient Energy	0.627	Article in Press
Kotteswaran D., Charles F.E.	Perception of quality of life among elderly people living in private old age homes with special reference to Chennai city	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Jeyaprabha B., Sridevi	A study on the effectiveness of internet advertising among millennials	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article
Kotteswaran D., Kala K.	A study on work life balance and occupational self efficacy among women entrepreneurs in vellore district	2018	MBA	International	International Journal of Mechanical and Production Engineering Research and Development	0.208	Article

Ganesh R., Karthik K., Manimaran A.	Effect of silicon carbide on single lap joint glass fibre reinforced polymer matrix composite	2018	Mech	International	International Journal of Mechanical Engineering and Technology	0.336	Article
Siddeswara Rao B., Amala Justus Selvam M.	Experimental investigation on diesel engine fueled with datura seed biodiesel	2018	Mech	International	International Journal of Mechanical Engineering and Technology	0.336	Article
Chandran J., Prabu S., Manikandan K.	Characterization of polymer matrix composite for footrest in automotive brake pedal	2018	Mech	International	International Journal of Mechanical Engineering and Technology	0.336	Article
Bharath M., Saravanan J., Sridhar M.	Defluoridation of groundwater using surface functionalized leca balls	2018	Civil	International	International Journal of Civil Engineering and Technology	0.31	Article
Salunkhe S., Rajamani D., Esakki B.	Application of artificial neural network and adaptive neuro fuzzy inference systems for prediction of life of stripper	2018	Mech	International	International Journal of Modern Manufacturing Technologies	1.083	Article
Ponnudurai N.T., Saravanan J., Sridhar M.	Microbial reduction of nutrients from combined industrial and municipal wastewater	2018	Civil	International	International Journal of Civil Engineering and Technology	0.31	Article
Kandan K.M., Chandran J., Devaraj A.	Characterization of plastics gear for heavy duty applications	2018	Mech	International	International Journal of Mechanical Engineering	0.336	Article

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Sudhakar Reddy N., Siddappa Naidu K., Ashok Kumar S.	Performance and design of spear shaped antenna for UWB band applications	2018	EEE	Internati onal	Alexandri a Engineeri ng Journal	1.984	Article
Kannan G., Kumaar R.K.	design fabrication of EDF- afterburner test rig	2018	Aero	Internati onal	Internatio nal Journal of Mechanic al Engineeri ng and Technolo gy	0.336	Article
Ashok Kumar S., Arun Raj M., Shanmuganantham T.	Analysis and design of CPW fed antenna at ISM band for biomedical applications	2018	CSE	Internati onal	Alexandri a Engineeri ng Journal	1.984	Article
Bhavani B.G., Yoga G.P.M., Ramasubramania M.S., Balaji A.K., Mariappan S.K., Sundarajan L.R., Rajagopalan V.	An experimental study on deep hole machining in brass using abrasive water jet machine	2018	Mech	Internati onal	Internatio nal Journal of Modern Manufact uring Technolo gies	1.083	Article
Hariharasakthisudhan P., Arul Marcel Moshni A., Sundara Bharathi S.R., Logesh K.	Regression and Grey relational analysis on friction and wear behavior of AA6061/Al ₂ O ₃ /Si ₃ N ₄ /graphite hybrid nano composites	2019	Mech	National	Materials Research Express	0.501	Article
Keerthika V., Malarvizhi N.	Mitigate Black Hole Attack Using Hybrid Bee Optimized Weighted Trust with 2-Opt AODV in MANET	2019	CSE	National	Wireless Personal Communi cations	0.685	Article
Nguyen-Vo T.P., Liang Y., Sankaranarayanan M., Seol E., Chun A.Y., Ashok S., Chauhan A.S., Kim J.R., Park S.	Development of 3-hydroxypropionic-acid-tolerant strain of Escherichia coli W and role of minor global regulator yieP	2019	Bio-Tech	National	Metabolic Engineeri ng	1.731	Article
Santhakumaran I., Shanuja S.K., Narayanaswamy R., Gnanamani A.	Aspergillus prevents HDF cells from UVB irradiation damages: An elaborated study	2019	Bio-Tech	National	Journal of Cellular Biochemi stry	0.891	Article

Radhakrishnan S., Munuswamy D.B., Devarajan Y., Mahalingam A.	Performance, emission and combustion study on neat biodiesel and water blends fuelled research diesel engine	20 19	Mech	National	Heat and Mass Transfer/ Waerme- und Stoffuebe rtragung	0.81	Article
Raj S.S.	A comprehensive study on edge computing and challenges of the cloud and fog computing	20 19	CSE	National	Journal of Computat ional and Theoretic al Nanoscie nce	0.16	Article
Prasanna R., Masoodhu Banu N.M.	Effect of Copper and Graphene Material on Bow-tie Structured Antenna for 1.2 GHz Application	20 19	ECE	National	Radioelec tronics and Communi cations Systems	0.376	Article
Gowri A., Veeraragavan V., Kathiresan M., Kathiravan A.	A pyrene based colorimetric chemosensor for CO 2 gas detection triggered by fluoride ion	20 19	Bio- Med	National	Chemical Physics Letters	0.634	Article
Vijayakumar V., Prabakaran A., Radhakrishnan N., Muthu S., Rameshkumar C., Isac Paulraj E.	Synthesis, characterization, spectroscopic studies, DFT and molecular docking analysis of N 4 , N 4 â€²dibutyl-3, 3â€²diaminobenzidine	20 19	Chem istry	National	Journal of Molecular Structure	0.807	Article
Durga Devi R., Nageswari S.	Mathematical modelling and analysis of voltage super-lift power dc-dc converter for enhanced dynamic characteristics in CCM	20 19	EEE	National	COMPEL - The Internatio nal Journal for Computat ion and Mathemat ics in Electrical and Electronic Engineeri ng	0.731	Article
Rajamani D., Balasubramanian E.	Effects of heat energy on morphology and properties of selective inhibition sintered high density polyethylene	20 19	Mech	National	Journal of Mechanic al Engineeri ng and Sciences	0.875	Article
Kumar H., Velu R., Balasubramanian E.	A novel freeform lens design for collimating UV light emitted from	20 19	Mech	National	Optik	0.835	Article

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Sreelakshmy R., Vairavel G.	Novel cuff button antenna for dual-band applications	20 19	ECE	National	ICT Express	1.211	Article
Kompala S., Esakki B., Yang L.-J., Wang W.-C., Reshmi W., Chin Y.-J.	Fabrication of Flapping Wing Mechanism Using Fused Deposition Modeling and Measurement of Aerodynamic Forces	20 19	Mech	National	Journal of Aeronautics, Astronautics and Aviation	0.272	Article
Mohanraj J., Velmurugan V., Sivabalan S.	Tunable passively Q-switched ytterbium-doped fiber laser using MoWS 2 /rGO nanocomposite saturable absorber	20 19	ECE	National	Opto-electronics Review	1.025	Article
Srinivasan N.	Fabrication and photocatalytic properties of Multiâ€œMorphological CdS NSs prepared by the thermolysis of heterocyclic dithiocarbamate Cadmium(II) complexes as precursors	20 19	Chemistry	National	Dyes and Pigments	0.909	Article
Ananthakumar K., Rajamani D., Balasubramanian E., Paulo Davim J.	Measurement and optimization of multi-response characteristics in plasma arc cutting of Monel 400â„¢ using RSM and TOPSIS	20 19	Mech	National	Measurement: Journal of the International Measurement Confederation	1.746	Article
Venkatesan S., Mariadoss A.J., Kathiravan A., Muthupandian A.	Fuel waste to fluorescent carbon dots and its multifarious applications	20 19	Chemistry	National	Sensors and Actuators, B: Chemical	1.468	Article
Thamizhvalavan P., Arivazhagan S., Yuvaraj N., Ramesh B.	Machinability study of abrasive aqua jet parameters on hybrid metal matrix composite	20 19	Mech	National	Materials and Manufacturing Processes	1.762	Article
Joseph Raj X., Rajendran N.	Investigation into the Corrosion Behavior of Copper/Aluminum Associated with Electric/Electronic Devices in Marine Environment	20 19	Chemistry	National	Journal of Failure Analysis and Prevention	0.606	Article

Vignesh R., Jothiprakash V., Sivakumar B.	Spatial rainfall variability in peninsular India: a nonlinear dynamic approach	20 19	Civil	National	Stochastic Environm ental Research and Risk Assessme nt	1.218	Article
Devarajan Y., Munuswamy D.B., Radhakrishnan S., Mahalingam A., Nagappan B.	Experimental testing and evaluation of neat biodiesel and heptanol blends in diesel engine	20 19	Mech	National	Journal of Testing and Evaluatio n	0.461	Article
Lu D., Kumar Kondamareddy K., Fan H., Gao B., Wang J., Wang J., Hao H.	Highly improved visible-light-driven photocatalytic removal of Cr(VI) over yttrium doped H-Titanate nanosheets and its synergy with organic pollutant oxidation	20 19	Physi cs	National	Separatio n and Purificati on Technolo gy	1.458	Article
Shunmuga Karpagam N., Raghavan S.	Automated diagnosis system for Alzheimer disease using features selected by artificial bee colony	20 19	CSE	National	Journal of Computat ional and Theoretic al Nanoscie nce	0.16	Article
Raja S.P.	Joint medical image compressionâ€œencrypt ion in the cloud using multiscale transform- based image compression encoding techniques	20 19	CSE	National	Sadhana - Academy Proceedin gs in Engineeri ng Sciences	0.655	Article
Kumar K.S., Rajendran A.	A survey on brain tumor segmentation techniques	20 19	ECE	National	Indian Journal of Public Health Research and Developm ent	0.071	Article
Satheesh Kumar S., Mazher Iqbal J.L., Sujin J.S., Sowmya R., Selva Kumar D.	Recent advancements in automation to enhance vehicle technology for human centred interactions	20 19	ECE	National	Journal of Computat ional and Theoretic al Nanoscie nce	0.16	Article
Siva R., Munuswamy D.B., Devarajan Y.	Emission and performance study emulsified orange peel oil biodiesel in an aspirated research engine	20 19	Mech	National	Petroleum Science	1.131	Article

Hamida M.L., Denoun H., Fekik A., Vaidyanathan S.	Control of separately excited DC motor with series multi-cells chopper using PI - Petri nets controller	20 19	Maths	National	Nonlinear Engineeri ng	0.439	Article
Sarkar A., Senthil Murugan T.	Cluster head selection for energy efficient and delay-less routing in wireless sensor network	20 19	CSE	National	Wireless Networks	1.129	Article
Ashok B., Nanthagopal K., Arumuga Perumal D., Babu J.M., Tiwari A., Sharma A.	An investigation on CRDi engine characteristic using renewable orange-peel oil	20 19	Mech	National	Energy Conversio n and Managem ent	2.151	Article
Saroja B., SelwinMich Priyadharson A.	Adaptive pillar K- means clustering-based colon cancer detection from biopsy samples with outliers	20 19	ECE	National	Computer Methods in Biomecha nics and Biomedic al Engineeri ng: Imaging and Visualizat ion	0.481	Article
Lokhande P.R., Balaguru S., Deenadayalan	A comparative mircoleakage assessment in root canals obturated by three obturation techniques using fluid filtration System	20 19	Mech	National	Biomedic al and Pharmaco logy Journal	0.306	Article
Shyamala Devi M., Suguna R., Joshi A.S., Bagate R.A.	Design of IoT Blockchain Based Smart Agriculture for Enlightening Safety and Security	20 19	CSE	National	Communi cations in Computer and Informati on Science	0.385	Conferenc e Paper
Jaichandar S., Samuelraj D., Sathish Kumar M.	Effects of varying injector opening pressure on the performance of a B20 JOME biodiesel fueled diesel engine	20 19	Auto	National	Journal of Mechanic al Engineeri ng	0.211	Article
Joseph Raj X.	Investigation into the Effect of Cr 2 O 3 Nanoparticles on the Protective Properties of Epoxy Coatings on Carbon Steel in 3.5% NaCl Solution by Scanning	20 19	Chem istry	National	Protection of Metals and Physical Chemistry of Surfaces		Article

	Electrochemical Microscopy						
Rajkumar N., Kannan E.	Attribute-Based Collusion Resistance in Group-Based Cloud Data Sharing using LKH Model	20 19	CSE	National	Journal of Circuits, Systems and Computers	0.474	Article
Sundaram J., Ramajayam M.	Microstructure and Mechanical Properties of Alumina and Titanium Diboride Containing AA2014 Hybrid Composites	20 19	Mech	National	Journal of The Institution of Engineers (India): Series D		Article
Dharmalingam G., Mariappan R., Murali A.P.	Effect of Sintering Parameters on Mechanical Properties of 17-Cr Ferritic ODS Steel Through Taguchi Approach	20 19	Mech	National	Journal of The Institution of Engineers (India): Series D		Article
Saravanakumar U., Suresh P., Karthikeyan V.	Low-power high-speed hybrid multiplier architectures for image processing applications	20 19	ECE	National	Lecture Notes in Computational Vision and Biomechanics		Book Chapter
Salunkhe S., Rajamani D., Balasubramanian E.	Comparison of artificial neural network and adaptive neuro fuzzy inference systems for predicting the life of blanking punch	20 19	Mech	National	Advanced Structured Materials	0.477	Book Chapter
Bhaskar K., Vijayan P.	A novel controlled rectifier to achieve maximum modulation using ac-ac matrix converter with improved modulation	20 19	EEE	National	Smart Innovation, Systems and Technologies		Conference Paper
Prakash S., Henry J.	Transmission expansion planning for 133 bus Tamil Nadu test system using artificial immune system algorithm	20 19	EEE	National	Smart Innovation, Systems and Technologies		Conference Paper

Subhankar G., Senthilkumar S., Karthikeyan S.	Drag reduction for flow past a square cylinder using rotating control cylinders – A numerical simulation	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Praveen A.S., Chaithanya K.S., Jithin R., Naveen Kumar K.	Experimental investigation on the thermal performance of the light-emitting diode (LED) heat sinks	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Rajamani D., Balasubramanian E., Arunkumar P., Silambarasan M., Bhuvaneshwaran G., Manivannan R.	Modeling and optimization of sis process using evolutionary computational approach	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Santhosh Kumar S., Balaguru S.	Experimental investigation on energy saving due to bubble disturbance in boiling process	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Ram P., Sankar M.A., Renganathan N.G.	Studies on carbon materials-based antenna for space applications	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Salunkhe S., Chandankar P.	Friction and wear analysis of PTFE composite materials	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Dhal P.K.	Investigation of comparison approach for optimal location of STATCOM based transient stability improvement using computational algorithms	2019	EEE	National	Advances in Intelligent Systems and Computing	0.434	Conference Paper
Rajkumar C., Mariappan R., Jayavelu S., Arun Prasad M., Kumar A.V.	Hot forging characteristics of powder metallurgy duplex stainless steels developed from 304L and 430L pre-alloyed powders	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Silambarasan M., Balasubramanian E., Surendar G.	Adaptive fault tolerance flight controller for aircraft actuator failure	2019	Mech	National	Lecture Notes in Mechanical		Book Chapter

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Subramani K., Vinoth kanna I.	Numerical simulation of high velocity impact on composite targets using advanced computational techniques	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Vinoth kanna I., Subramani K.	Study of future refrigerant for vapor compression refrigeration systems	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Jaganraj R., Velu R., Gokul Raj P.	Inflight parameter estimation framework for fixed-wing UAV	20 19	Aero	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Bhuvaneshwaran G., Sisay M., Manivannan R., Arunkumar P., Silambarasan M.	Development of inhibition system for SIS process	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Suryanarayanan S., Shyam N., Devi G., Ravish G.R.	Optimization of a dual- stepped cone inlet for scramjet applications	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Selwin Mich Priyadharson A., Vinson Joshua S., Senthil Kumaran B.	Development of simulation model for effective testing and verification of servo vacuum booster	20 19	ECE	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Rupesh P.L., Arul Prakasajothi M., Chandrasekhar U., Mycherla R., Bhanu Teja M.	Study on temperature indicating paint for surface temperature measurement”A review	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Vinoth Kanna I., Devaraj A.	Discussion of past, present and future perspectives of refrigerants and its future scope	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Jadhav S.M., Arulprakasajothi M., Chandrasekhar U., Devarajan Y.	Experimental investigation of vapour absorption refrigeration cycle for automobile cabin cooling	20 19	Mech	National	Lecture Notes in Mechanic al		Book Chapter

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VishnuPriya A.	Reinforcement learning-based DoS mitigation in software defined networks	2019	EEE	National	Lecture Notes in Electrical Engineering		Conferenc e Paper
Sreelakshmy R., Vairavel G.	RF energy harvesting using a single band cuff button rectenna	2019	ECE	National	Lecture Notes in Electrical Engineering		Conferenc e Paper
Lokhande P.R., Balaguru S., Deenadayalan G., Ghorpade R.R.	A Review of Contemporary Researches on Biomedical Image Analysis	2019	Mech	National	Communi cations in Computer and Informati on Science	0.385	Conferenc e Paper
Siva R., Devarajan Y.	Effect of flow rate and concentration of carbamide on the reducing NOx emissions in palm biodiesel fuelled research engine	2019	Mech	National	Journal of Oil Palm Research	0.488	Article
Sheng T.K., Esakki B., Ganesan S., Salunkhe S.	Finite element analysis, prototyping and field testing of amphibious UAV	2019	Mech	National	UPB Scientific Bulletin, Series D: Mechanical Engineering		Article
Vinodhini S.P., Sridhar T.M.	TiO 2 rutile phase formed interlayers by sintering monophasic bioceramics for biomedical applications	2019	Chem istry	National	New Journal of Chemistry		Article
Ahmed L.S., Yuvaraj N., Hariprasad T.	Influence of cryogenic reaming process parameters on Titanium alloy by using grey relational analysis	2019	Mech	National	FME Transacti ons	1.123	Article
Sivarathinabala M., Abirami S., Deivamani M., Sudharsan M.	A Smart Security System Using Multimodal Features from Videos	2019	ECE	National	Pattern Recogniti on and Image Analysis		Article
Nivethidha J., Pillai E.B.P.	Dispersion of various clay due to sea water intrusion	2019	Civil	National	Journal of the Balkan Tribologi		Article

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Thenmozhi S., Mahima V., Maheswar R.	GPS Based Autonomous Ground Vehicle for Agricultural Utility	20 19	ECE	National	Lecture Notes in Networks and Systems		Book Chapter
Jebaraj M., Pradeep Kumar M., Yuvaraj N., Mujibar Rahman G.	Experimental study of the influence of the process parameters in the milling of Al6082- T6 alloy	20 19	Mech	National	Materials and Manufact uring Processes		Article
Malarvizhi N., Selvarani P., Raj P.	Adaptive fuzzy genetic algorithm for multi biometric authentication	20 19	CSE	National	Multimed ia Tools and Applicati ons		Article
Bansod A.V., Shukla S., Patil A.P.	Microstructural, mechanical and intergranular corrosion behavior of cold work and thermal ageing of low nickel austenitic stainless steel	20 19	Mech	National	Materials Research Express		Article
Rajendran R.R., Perumal Pillai E.B.	Regression analysis of OPC-MK-RM-based ternary-blended concrete based on its experimental results	20 19	Civil	National	Lecture Notes in Civil Engineeri ng		Book Chapter
Ramkumar S., Malathi R.	Clustering of various parameters to catalog human bone disorders through soft computing simulation	20 19	ECE	National	Lecture Notes in Computat ional Vision and Biomecha nics		Book Chapter
Logesh K., Bupesh Raja V.K., Venkatasudhahar M., Rana H.K.	Experimental investigation on tensile and fracture behaviour of glass fibre- reinforced nanoclay/Mg ²⁺ Al LDH-based fibre metal laminates	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Book Chapter
Chandrasekhar U., Yang L.-J., Gowthaman S.	Preface	20 19	Mech	National	Lecture Notes in Mechanic al Engineeri ng		Editorial

Shanjeevi C., Velu S., Thamilarasan J., Satish Kumar S.	Parametric optimization of friction welding parameter of ferritic stainless steel and copper material using taguchi approach	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Srinivasan K.V., Manimaran A., Jaison K.A., Arolkar V.A.	Overview of cryogenics production and automation in cryo-distribution at TIFR, Mumbai	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Karthikeyan S., Kannan B.T., Senthilkumar S.	Active vortex shedding control for flow over a circular cylinder using rearward jet injection at low reynolds number	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Chandrasekhar U., Yang L.-J., Gowthaman S.	Preface	2019	Mech	National	Lecture Notes in Mechanical Engineering		Editorial
Vignesh S.M., Karthik J., Jaganraj R.	Numerical investigation of siting the wind turbine on Vel Tech University campus	2019	Aero	National	Lecture Notes in Mechanical Engineering		Book Chapter
Rohith Renish R., Arun Pranesh M., Karthik K., Vanarasi V.	Experimental investigation of wear and hardness test over AA2219 with reinforcement of tungsten carbide	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Chandran V., Lenin N., Maridurai T., Jawahar P., Vignesh G., Sunil K.	Experimental studies on different proportions of cb-filled natural rubber composites with precipitated silica and silica gel	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Sagar N.V.S.S., Vepa K.S.	Experimental investigations for improving the strength of parts manufactured using FDM process	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Mahima V., Kanagachidambaram G.R., Balaji M., Das J.	Reliability Study of Sensor Node Monitoring Unattended Environment	2019	ECE	National	Advances in Intelligent Systems and Computing	0.434	Conference Paper

Narayana V.L., Bharathi C.R.	Multi-mode routing mechanism with cryptographic techniques and reduction of packet drop using 2ACK scheme MANETs	2019	EEE	National	Smart Innovation, Systems and Technologies		Conference Paper
Videla L.S., Rao M.R.N., Anand D., Vankayalapati H.D., Razia S.	Deformable facial fitting using active appearance model for emotion recognition	2019	ECE	National	Smart Innovation, Systems and Technologies		Conference Paper
Christiyan K.G.J., Chandrasekhar U., Venkateswarlu K.	Investigation on the mechanical properties of PLA & its composite fabricated through advanced fusion plastic modelling	2019	Aero	National	Journal of Mechanical Engineering Research and Developments		Article
Venu H., Raju V.D., Subramani L.	Influence of injection timing on toroidal re-entrant chamber design in a single cylinder DI engine fuelled with ternary blends	2019	Auto	National	Heat and Mass Transfer/ Waerme- und Stoffuebe rtragung	0.81	Article
Ravi L., Subramaniaswamy V., Devarajan M., Ravichandran K.S., Arunkumar S., Indragandhi V., Vijayakumar V.	SECRECSY: A Secure Framework for Enhanced Privacy-Preserving Location Recommendations in Cloud Environment	2019	CSE	National	Wireless Personal Communications		Article
Baydeti N., Veilumuthu R., Vaithilingam M.	Scalable Models for Redundant Data Flow Analysis in Online Social Networks	2019	CSE	National	Wireless Personal Communications		Article
Nivethidha J., Perumalpillai E.B.	Dispersive studies on clay soil in southern part of Tamil Nadu	2019	Civil	National	Journal of Environmental Protection and Ecology	0.768	Article
Ganesan S., Padmanabhan S., Mahalingam S., Shanjeevi C.	Environmental impact of VCR diesel engine characteristics using blends of cottonseed oil with nano additives	2019	Mech	National	Energy Sources, Part A: Recovery, Utilization and Environm	0.452	Article

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Ganesan S., Arunkumar T., Munuswamy D., Appavu P., Devarajan Y.	Effect of egr & nanoparticles on performance and emission characteristics of a diesel engine fuelled with palm biodiesel and diesel blends	20 19	Mech	National	Journal of Oil Palm Research	0.488	Article
Naranje V., Naranje A., Salunkhe S.	Improving process performance with world-class manufacturing technique: A case in tea packaging industry	20 19	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Singh J., Sankaram M.V.N., Naranje V., Salunkhe S.	Formula SAE power increment	20 19	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Lokhande P.R., Deenadayalan, Ghorpade R.R., Srinidhi S.R.	A review of contemporary research on root canal obturation and related quality assessment techniques	20 19	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Akashkumar P., Nagesh C., Babu J.M., Aatmesh J., Vora K.C.	Production and engine performance and emission evaluation of karanja and jatropa-based biodiesel	20 19	EEE	National	Lecture Notes in Electrical Engineering		Book Chapter
Suseendran G., Chandrasekaran E., Nayyar A.	Defending Jellyfish Attack in Mobile Ad hoc Networks via Novel Fuzzy System Rule	20 19	EEE	National	Advances in Intelligent Systems and Computing	0.434	Book Chapter
Vaidyanathan S., Sambas A., Kacar S., Cavusoglu U.	A new finance chaotic system, its electronic circuit realization, passivity based synchronization and an application to voice encryption	20 19	Maths	National	Nonlinear Engineering		Article
Palanisamy T., Sadayan G., Pathinetampadiyan N.	Neural network-based leaf classification using machine learning	20 19		National	Concurrency Computation	0.851	Conference Paper

Vijayakumar V., Ramesh Kumar C., Sivaraman N., Suresh A., Kaneekar A.S., Bhattacharyya A., Mohapatra P.K.	Novel diamide ligands with a central carbonyl group and their comparative evaluation with the diglycolamide ligand: Synthesis, extraction, DFT and chromatographic studies	2019	Chemistry	National	Radiochimica Acta		Article
Kumar P.R., Britto N.J., Kathiravan A., Neels A., Jaccob M., Moithi E.M.	Synthesis and electronic properties of A 3 B-thienyl porphyrins: Experimental and computational investigations	2019	Chemistry	National	New Journal of Chemistry		Article
Salunkhe S., Teraiya S., Hussein H.M.A., Kumar S.	Smart system for feature recognition of sheet metal parts: A review	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Pham V.-T., Vaidyanathan S., Volos C., Jafari S., Alsaadi F.E., Alsaadi F.E.	Chaos in a simple snap system with only one nonlinearity, its adaptive control and real circuit design	2019	Maths	National	Archives of Control Sciences	0.908	Article
Ranathive S., Vinoth Kumar K., Rashed A.N.Z., Tabbour M.S.F., Sundararajan T.V.P.	Performance Signature of Optical Fiber Communications Dispersion Compensation Techniques for the Control of Dispersion Management	2019	CSE	National	Journal of Optical Communications	0.281	Article
Pham V.-T., Vaidyanathan S., Tlelo-Cuautle E., Kapitaniak T.	Memory circuit elements: Complexity, complex systems, and applications	2019	Maths	National	Complexity	0.861	Editorial
Gupta R.K., Hussein H.M.A., Salunkhe S.S., Gupta M., Kumar S.	Step toward computer-aided integration of sheet metal applications	2019	Mech	National	Lecture Notes in Mechanical Engineering		Book Chapter
Rajamani D., Ananthakumar K., Balasubramanian E., Paulo Davim J.	Experimental investigation and optimization of PAC parameters on Monel 400, a superalloy	2018	Mech	National	Materials and Manufacturing Processes		Article
Sundararaju K., Veeraragavan V., Chidambaram R.K.	Synthesis of palladium nanoparticles using triazolium based ionic liquids: A reusable catalyst for addition of	2018	Chemistry	National	Synthetic Communications		Article

	arylboronic acids to nitrostyrenes						
Vinodini D., Hema S., Akshaya S.R., Fathima K.	Design and analysis of A SEPIC converter for Pv Applications	2018	EEE	National	ARNP Journal of Engineering and Applied Sciences	0.483	Article
Rajamani D., Balasubramanian E., Arunkumar P., Silambarasan M., Bhuvaneshwaran G.	Experimental Investigations and Parametric Optimization of Process Parameters on Shrinkage Characteristics of Selective Inhibition Sintered High Density Polyethylene Parts	2018	Mech	National	Experimental Techniques	0.513	Article
Appavu P., Jayaprabakar J., Beemkumar N., Devarajan Y.	Effect of injection timing on performance and emission characteristics of palm biodiesel and diesel blends	2018	Mech	National	Journal of Oil Palm Research	0.488	Article
Rajamani D., Ziout A., Balasubramanian E., Velu R., Sachin S., Mohamed H.	Prediction and analysis of surface roughness in selective inhibition sintered high-density polyethylene parts: A parametric approach using response surface methodology – “grey relational analysis	2018	Mech	National	Advances in Mechanical Engineering	0.692	Article
Satish T.N., Rao A.N.V., Nambiar A.S., Uma G., Umapathy M., Chandrashekhar U., Petley V.U.	Investigation into the Development and Testing of a Simplex Capacitance Sensor for Rotor Tip Clearance Measurement in Turbo Machinery	2018	Aero	National	Experimental Techniques	0.513	Article
Kumar P.K., Sai N.V., Krishna A.G.	Effect of Y2O3 addition and cooling rate on mechanical properties of Fe-24Cr-20Ni-2Mn steels by powder metallurgy route	2018	Mech	National	Composites Communications	0.767	Article
Murugesan G., Nandan K.R., Kalainathan S.	Rietveld refinement of X-ray powder diffraction data of Ca0.925Ce0.075Mn0.9Fe0.1O3 polycrystalline material	2018	Physics	National	Powder Diffraction		Conference Paper

Arjunan V., Anitha R., Mohan S.	Experimental, quantum chemical, natural bond orbitals and reactivity investigations of 4-(hydroxy(4-fluoromethyl)pyrimidin-2-yl)acetic acid	2018	Chemistry	National	Chemical Data Collections	0.516	Data Paper
Arjunan V., Thirunarayanan S., Mohan S.	Energy profile analysis, spectroscopic investigations (FT-IR, FT-Raman and FT-NMR), electronic properties, structure-activity aspects and DFT studies of (1,3-benzodioxol-5-yl)acetic acid	2018	Chemistry	National	Chemical Data Collections	0.516	Data Paper
Neena D., Kondamareddy K.K., Bin H., Lu D., Kumar P., Dwivedi R.K., Pelenovich V.O., Zhao X.-Z., Gao W., Fu D.	Enhanced visible light photodegradation activity of RhB/MB from aqueous solution using nanosized novel Fe-Cd co-modified ZnO	2018	Physics	National	Scientific Reports		Article
Bansod A.V., Patil A.P., Shukla S.	Effect of heat on microstructural, mechanical and electrochemical evaluation of tungsten inert gas welding of low-nickel ASS	2018	Mech	National	Anti-Corrosion Methods and Materials	0.378	Article
Rathinam S., Justin Abraham Baby S., Devarajan Y., Arunkumar T.	Influence of water on exhaust emissions on unmodified diesel engine propelled with biodiesel	2018	Mech	National	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	0.452	Article
Shaikh Z.M., Suguna R.	Implementation of advanced encryption algorithm for USB mass storage devices using C#	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Femi D., Thylashri S.	Detection of lung diseases using CT images	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article

Vivek J., Kumar K.A., Saithi R., Sravani R.S., Sravani V.	Automated extraterritorial averting system	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Prema K., Priyadarshini L.L., Kumari C.S., Florence S.	Survey in detecting human beings behavior under video surveillances and its applications	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Ravikumar S., Kumar K.A., Koteeswaran S.	Dismemberment of metaphors with grid scratch via kernel k-Means	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Devi M.S., Reddy B.M., Suguna R., Lakshmi V.A.	Performance analysis and a review on search engines with its optimization	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Kumar K.A., Ravikumar S., David S.A.	Compression and decompression of encrypted image using wavelet transform	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Rajathi K., Tamilmani G.	Dissemination of message based on calculation of residual energy of vehicles in vehicular Ad-Hoc network	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Devi M.S., Suguna R.	Dynamic abandoned object detector through camera surveillance system	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Suguna R., Devi M.S.	Image preprocessing and its applications in computer vision	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article

Vignesh Prasanna N., Sivaraj P., Dhanasekaran S.	Mean value modeling of turbocharged gasoline direct injection engine	2018	ECE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Malarvizhi N., Aswathy R.H.	An efficient three-way authentication factor and mutual key agreement protocol using identity authentication server in internet of things	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Priya T.V., Vianna G.S., Kumar S.P.	Segmentation of diabetic retinopathy images using fuzzy C-means clustering	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Durai S., Viswanathan M., Kumari C.S., Florence S.	Human activity pattern in bigdata for healthcare application	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Prabhakaran S., Lakshmi R.	The trauma of partition in nayantara sahgala's storm in Chandigarh	2018	english	National	Indian Journal of Public Health Research and Development	0.071	Article
Rasappan S., Rao V.L.G.M., Rajan P.	Stability analysis of a prey-predator system involving holling's response using back-stepping regimentation	2018	Maths	National	Indian Journal of Public Health Research and Development	0.071	Article
Rasappan S., Manoah J.S.	Activity based learning for slow learners in colleges through mollycoddle method	2018	Maths	National	Indian Journal of Public Health Research and Development	0.071	Article
Helen Selvi M., Reddy Vanga P., Ashok M.	Photocatalytic application of Bi ₂ WO ₆ nanoplates structure for effective degradation of methylene blue	2018	Physics	National	Optik		Article

Raja S.P., Rajkumar T.D., Raj V.P.	Internet of Things: Challenges, Issues and Applications	20 18	CSE	National	Journal of Circuits, Systems and Computer s	0.474	Article
Lingesan S., Annamalai K., Parthasarathy M., Ramalingam K.M., Dhinesh B., Isaac JoshuaRamesh Lalvani J.	Production of Garcinia gummi-gutta methyl ester (GGME) as a potential alternative feedstock for existing unmodified DI diesel engine: Combustion, performance, and emission characteristics	20 18	Auto	National	Journal of Testing and Evaluatio n	0.461	Article
Bismibanu A., Vanga P.R., Selvalakshmi T., Ashok M., Alagar M.	Investigations on Structural, Optical and Multiferroic Properties of Bismuth Ferrite Nanoparticles Synthesized by Sonochemical Method	20 18	Physi cs	National	Journal of Electronic Materials	0.701	Article
Sundarasekar R., Thanjaivadivel M., Manogaran G., Kumar P.M., Varatharajan R., Chilamkurti N., Hsu C.-H.	Internet of Things with Maximal Overlap Discrete Wavelet Transform for Remote Health Monitoring of Abnormal ECG Signals	20 18	EEE	National	Journal of Medical Systems	1.392	Article
Radhakrishnan S., Munuswamy D.B., Devarajan Y., Arunkumar T., Mahalingam A.	Effect of nanoparticle on emission and performance characteristics of a diesel engine fueled with cashew nut shell biodiesel	20 18	Mech	National	Energy Sources, Part A: Recovery, Utilizatio n and Environm ental Effects	0.452	Article
Khamrang T., Seetharaman A., Kumar M.D., Velusamy M., Jaccob M., Ramesh M., Kathiresan M., Kathiravan A.	New D-Dâ€™A Configured Dye for Efficient Dye- Sensitized Solar Cells	20 18	Chem istry	National	Journal of Physical Chemistry C	1.083	Article
Saranya P., Lakshmi R.	Elements of feminism in the select novels of bharati mukherjee	20 18	englis h	National	Indian Journal of Public Health Research and Developm ent	0.071	Article

Saranya P., Lakshmi R.	Portrayal of south asian women as immigrants in the select novels of bharati mukherjee	20 18	englis h	National	Indian Journal of Public Health Research and Developm ent	0.071	Article
Nalavade J.E., Senthil Murugan T.	HRNeuro-fuzzy: Adapting neuro-fuzzy classifier for recurring concept drift of evolving data streams using rough set theory and holentropy	20 18	CSE	National	Journal of King Saud Universit y - Computer and Informati on Sciences	1.897	Article
Nandhini R.S., Shelishiyah R., Prakash P.	Effect of humic acid on seed germination of Zea mays	20 18	Bio- Tech	National	Indian Journal of Environm ental Protection	0.122	Article
Mariappan R., Arun Prasad M., Dharmalingam G., Sivaprakasham D.	Microstructure and Mechanical Properties of Hot-Pressed 21-4N Oxide-Dispersion- Strengthened Austenitic Stainless Steels	20 18	Mech	National	Metallogr aphy, Microstru cture, and Analysis		Article
Pujari S.R., Koonan R., Beela S.	Surface integrity of wire EDMed aluminum alloy: A comprehensive experimental investigation	20 18	Mech	National	Journal of King Saud Universit y - Engineeri ng Sciences	2.588	Article
Sambas A., Vaidyanathan S., Mamat M., Sanjaya Ws M., Yuningsih S.H., Zakaria K.	Analysis, Control and Circuit Design of a Novel Chaotic System with Line Equilibrium	20 18	Maths	National	Journal of Physics: Conferenc e Series		Conferenc e Paper
Sambas A., Vaidyanathan S., Mamat M., Sanjaya Ws M., Yuningsih S.H., Zakaria K., Subiyanto	Dynamics, Circuit Design and Fractional- Order Form of a Modified Ruckledge Chaotic System	20 18	Maths	National	Journal of Physics: Conferenc e Series		Conferenc e Paper

Lu D., Wang Q., Kondamareddy K.K., Wang A., Hao H., Wu Q.	Efficiently visible-light-induced photoactivity of MoS ₂ nanoflowers/chromic oxide/protonated titanate nanoflakes edge-on ternary heterostructures for production of hydrogen	2018	Physics	National	Journal of Alloys and Compounds	1.386	Article
Durai S., Shyamalakumari C., Florence S.	Online high priced motor vehicle rental system	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Vianna G.S., Priya T.V.	Behaviour analysis to promote recommendation in opportunistic network	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Kumari C.S., Florence S., Durai S.	Remote medical assistant system using automated medical Gadget	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Jothi C.S., Renuga R., Devi M.S., Usha V.	Predicting cancer disease from electronic health records	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Florence S., Kumari C.S., Durai S.	Smart attendance marking system using face recognition	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Mishra S.K.	Capacity analysis of a MIMO-OFDM system using spatial multiplexing with beamforming in multiuser environment	2018	ECE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Rafi D.M., Bharathi C.R.	A case study approach for breast Cancer prediction using feature selection method based on aoc and SVM	2018	ECE	National	Advances in Modelling and Analysis B	0.61	Article

Ramesh L.V., Bharathi C.R.	Reducing packet dropping attacks in MANETs using auditor and one hop approach	2018	ECE	National	Advances in Modelling and Analysis B	0.61	Article
Hariharan R., Raj S.S., Vimala R.	A novel approach for privacy preservation in bigdata using data perturbation in nested clustering in Apache Spark	2018	Chemistry	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Deepa V., Devi K.R.K., Ranjeethapriya K., Nair R.B.	An intelligent routing optimisation in a vehicular Adhoc Networks (VANET) using the cellular technology	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Rajiv S., Pushpakumar R., Kumar S.P.	Cloud service ranking and selection	2018	IT	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Devarajan Y., Munuswamy D.B., Mahalingam A.	Influence of nano-additive on performance and emission characteristics of a diesel engine running on neat neem oil biodiesel	2018	Mech	National	Environmental Science and Pollution Research	1.032	Article
Palanisamy S.P., Maheswaran G., Selvarani A.G., Kamal C., Venkatesh G.	Ricinus communis extract A green extract for the improvement of anti-corrosion and mechanical properties of reinforcing steel in concrete in chloride media	2018	Civil	National	Journal of Building Engineering	1.561	Article
Guruprakash K.S., Vigneshwaran T., Swaminathan K.	Cloud resource allocation and optimization: A review	2018	CSE	National	Journal of Computational and Theoretical Nanoscience	0.16	Article
Selvaraj P., Manimaran A., Nagaraj G.	Performance analysis of solar still using sensible heat materials for saline water	2018	Mech	National	Desalination and Water Treatment	0.509	Article

Subramani L., Parthasarathy M., Balasubramanian D., Ramalingam K.	Novel Garcinia gummi-gutta methyl ester (GGME) as a potential alternative feedstock for existing unmodified DI diesel engine	20 18	Auto	National	Renewabl e Energy		Article
Devarajan Y., Mahalingam A., Munuswamy D.B., Arunkumar T.	Combustion, Performance, and Emission Study of a Research Diesel Engine Fueled with Palm Oil Biodiesel and Its Additive	20 18	Mech	National	Energy and Fuels	1.159	Article
Saleem M., Gopi E., Rajagurunathan M., Vishnu V.	Mechanical characterization of intra-ply hybrid composite laminates using acoustic emission	20 18	Auto	National	Journal of Engineeri ng Science and Technolo gy	0.584	Article
Nithyavelam M., Henry J.	Transmission lines fault detection using discrete wavelet transform and artificial neural network algorithm	20 18	ECE	National	ARP N Journal of Engineeri ng and Applied Sciences	0.483	Article
Gowthaman S., Chidambaram G.S., Rao D.B.G., Subramya H.V., Chandrasekhar U.	A Review on Energy Harvesting Using 3D Printed Fabrics for Wearable Electronics	20 18	Mech	National	Journal of The Institution of Engineers (India): Series C		Review
Srinivasan R., Kannan E.	Energy Harvesting Based Efficient Routing Scheme for Wireless Sensor Network	20 18	CSE	National	Wireless Personal Communi cations		Article
Biju C.S., Suresh S., Sahaya Jude Dhas S., Gowri Shankar Rao R.	Effect of lattice strain on the polychromatic emission in ZnO nanostructures for white light emitting diode application	20 18	Physi cs	National	Superlatti ces and Microstru ctures		Article
Senthil Kumar P., Nair A.S., Ramaswamy A., Saravanan A.	Nano-zero valent iron impregnated cashew nut shell: a solution to heavy metal contaminated water/wastewater	20 18	Chem istry	National	IET nanobiote chnology	0.507	Article
Nipanikar S.I., Hima Deepthi V.	A Multiple Criteria- Based Cost Function Using Wavelet and Edge Transformation for Medical Image Steganography	20 18	ECE	National	Journal of Intelligent Systems	0.533	Article

Nagappan B., Alagu K., Devarajan Y., Munuswamy D.B.	Energy and Exergy Analysis of Multi- Temperature PCMs Employed in a Latent Heat Storage System and Parabolic Trough Collector	20 18	Mech	National	Journal of Non- Equilibriu m Thermody namics		Article
Durgadevi G., Arjunan V., Thirunarayanan S., Marchewka M.K., Mohan S.	Structure, electronic, spectroscopic and reactivity investigations of pharmacologically active compound 1â€“acetylâ€“3â€“indo lecarboxaldehyde â€“ An experimental and theoretical approach	20 18	Chem istry	National	Journal of Molecular Structure		Article
Gunasekar T., Karpagam S., Zlatanov B.	On p-cyclic orbital M- K contractions in a partial metric space	20 18	Maths	National	Mathemat ics		Article
Narayanaswamy R., Swamy M.K.	Elucidation of mechanisms of anticancer plant compounds against the tumor cells	20 18	Bio- Tech	National	Anticance r Plants: Mechanis ms and Molecular Interactio ns		Book Chapter
Mukund W.B., Gomathi N.	Quantitative and qualitative correlation analysis of optimal route discovery for vehicular ad-hoc networks [è½è½½ ad- hoc ç½‘ç>æææ€ä½~è-ç”± çš,,â©šé†□ä,Žâ®šæ€§ ç>,â...³æ€§â^†æž•]	20 18	CSE	National	Journal of Central South Universit y	0.711	Article
Sivarathinabala M., Vinulakshmi K., Niruban Projoth T.	Design of smart tracking system using microcontroller	20 18	ECE	National	ARNP Journal of Engineeri ng and Applied Sciences	0.483	Article
Umashankar G., Juliet V., Santhosh S.	Brain-computer interface for the movement of wheel chair based on visual stimuli for paralyzed person	20 18	EEE	National	Biomedici ne (India)	0.08	Article
Devarajan Y., Mahalingam A., Munuswamy D.B., Nagappan B.	Emission and combustion profile study of unmodified research engine propelled with neat biofuels	20 18	Mech	National	Environm ental Science and Pollution Research		Article

Chidambaram A., Sundararaju K., Chidambaram R.K., Subbiah R., Jayaraj J.M., Muthusamy K., Vilwanathan R.	Design, synthesis, and characterization of \hat{I}^{\pm} , \hat{I}^2 -unsaturated carboxylic acid, and its urea based derivatives that explores novel epigenetic modulators in human non-small cell lung cancer A549 cell line	20 18	Chem istry	National	Journal of Cellular Physiolog y	1.07	Article
Paul Praveen J., Monaji V.R., Chandrakala E., Indla S., Dinesh kumar S., Subramanian V., Das D.	Enhanced magnetoelectric coupling in Ti and Ce substituted lead free CFO-BCZT laminate composites	20 18	Physi cs	National	Journal of Alloys and Compoun ds	1.386	Article
Prakash S., Henry J., Chandrasekar P.	A new approach for transmission expansion planning for IEEE 24 bus RTS using BFOA	20 18	EEE	National	ARNP Journal of Engineeri ng and Applied Sciences	0.483	Article
Karthikeyan K., Dhal P.K.	Investigation of optimal location and tuning of STATCOM by genetic algorithm based transient stability improvement	20 18	EEE	National	Journal of Electrical Systems	0.398	Article
Uthayakumar T., Vasanth Jayakantha Raja R.	Logic gates based all- optical binary half adder using triple core photonic crystal fiber	20 18	Physi cs	National	Journal of Optics (United Kingdom)		Article
Mahalingam A., Munuswamy D.B., Devarajan Y., Radhakrishnan S.	Investigation on the emission reduction technique in acetone- biodiesel aspirated diesel engine	20 18	Mech	National	Journal of Oil Palm Research	0.488	Article
Jaichandar S., Annamalai K.	Comparative analysis of performance and emission characteristics of DI-diesel engine using Jatropha and Pongamia biodiesel as fuels	20 18	Auto	National	Journal of Mechanic al Engineeri ng	0.211	Article
Jaya Christiyen K.G., Chandrasekhar U., Venkateswarlu K.	Flexural Properties of PLA Components Under Various Test Condition Manufactured by 3D Printer	20 18	Aero	National	Journal of The Institution of Engineers (India): Series C		Article
Saranya V., Shankar S., Kanagachidambaran G.R.	Energy Efficient Clustering Scheme (EECS) for Wireless Sensor Network with Mobile Sink	20 18	CSE	National	Wireless Personal Communi cations		Article

Devarajan Y., Munuswamy D.B., Nagappan B., Pandian A.K.	Performance, combustion and emission analysis of mustard oil biodiesel and octanol blends in diesel engine	20 18	Mech	National	Heat and Mass Transfer/ Waerme- und Stoffuebe rtragung	0.81	Article
Uthayakumar T., Alsaleh M., Igbonacho J., Felenou E.T., Dinda P.T., Grelu P., Porsezian K.	Impact of Raman scattering on pulse dynamics in a fiber laser with narrow gain bandwidth	20 18	Physi cs	National	Journal of Optics (United Kingdom)		Article
Boopathi G., Gokul Raj S., Ramesh Kumar G., Mohan R., Mohan S.	Synthesis of samarium doped gadolinium oxide nanorods, its spectroscopic and physical properties	20 18	Physi cs	National	Indian Journal of Physics	0.635	Article
Madhu B., Balasubramanian E., Kabeel A.E., El-Agouz S.A., Manokar A.M., Prakash N., Sathyamurthy R.	Experimental investigation on the effect of sensible heat energy storage in an inclined solar still with baffles	20 18	Mech	National	Desalinati on and Water Treatment	0.509	Article

6.3. Research proposal submitted

S L. N O	PROP OSAL NO	PROJECT TITLE	PRIN CIPA L INVE STIG ATOR	DEP T	CO- PRINCIPA L INVESTIG ATOR	DEP T	SUBMI TTED TO FUNDI NG AGEN CY	SUBMI TTED DATE	AMOU NT
1	PP/IEI /103	A Novel FPGA Controlled thirteen level inverter for industrial loads	Mr.Vi noth.K	EEE	Dr.Chandras ekhar.P	EEE	Instituti on of Enginee rs	20.06.20 18	46,900
2	PP/DS T-143	Modelling Creep Rupture Behaviour with Special Attention to Low Nickel Stainless Steels	Dr.A. Kanni Raj	Chem istry	Dr.C.Rames h Kumar	Chem istry	DST (CRG)	25.06.20 18	1453426
3	PP/DS T-144	Experimental Strategies on controlling SWARM of rotary wing UAVs using location sensing algorithm for ware house applications	Dr.E.B alasub ramani an	Mech	Dr.G.R. Kanagachida mbaresan	CSE	DST (CRG)	25.06.20 18	4485265

4	PP/DS T-145	Synthesis of Novel unsymmetrical Salen based Ligands and their Applications in Transition Metal Catalyzed Asymmetric Sulphoxidation Reaction	Dr. Sasikumar. M	Chemistry	Dr.C.Ramesh Kumar	Chemistry	DST (CRG)	30.06.2018	4295060
5	PP/DS T-146	Evaluation of Novel Polybenzimidazole based Polymeric Resins for the Extraction of Heavy Metals and Precious Metals from Aqueous Medium	Dr.C. Ramesh Kumar	Chemistry	Dr. N. HARIDHARAN	Chemistry	DST (CRG)	30.06.2018	3724600

6.4. Patents

S. no	Patent title	Patent no	Department	Year	Entered date	College	Published date	Received date	Response filed date	Want to file
1	Medical Assistive Device For Geriatric care and orthopedic Rehabilitation	201841029828	MECH AERO ECE	2018	08.08.2018	VTU	31.08.2018	WAITING	WAITING	FORM:30
2	Reconfigurable Imager and Light Communication Transceiver with Beacon Signalling	201841032442	ECE AERO	2018	29.08.2018	VTU	31.08.2018	WAITING	WAITING	FORM:30
3	Self Dependent Machine For Automotive Applications	201841029827	EEE	2018	08.08.2018	VTU	31.08.2018	WAITING	WAITING	FORM:30

4	A Method For Improving The Spatial Resolution Of Real Time Enhanced Satellite Image Fusion And Registration Using 2D Curvelet Transform	2018410 29826	CSE	20 18	08.08. 2018	VT U	31.08. 2018	WAIT ING	WAIT ING	FOR M:30
5	Automated Medicine Box	2018410 38781	CSE ECE	20 18	12.10. 2018	VT U	19.10. 2018	WAIT ING	WAIT ING	FOR M:30
6	Modular Outdoor Air Pollution Controller	2018410 38457	CIVIL	20 18	10.10. 2018	VT U	19.10. 2018	WAIT ING	WAIT ING	FOR M:30
7	Exhaust Gas Heat Utilization in I.C Engines using Pre-Heater	2018410 42318	MECH	20 18	10.11. 2018	VT U	16.11. 2018	WAIT ING	WAIT ING	FOR M:30
8	A METHOD FOR DEFLUORINATION OF GROUNDWATER USING CORN COB AND LECA BALLS	2018410 38456	CIVIL	20 18	10.10. 2018	VT U	19.10. 2018	WAIT ING	WAIT ING	FOR M:30
9	Adjustable Frame Unmanned Amphibious Aerial Vehicle with Extended Floats.	2018410 44458	AERO MECH CSE CHEMISTRY	20 18	26.11. 2018	VT U	07.12. 2018	WAIT ING	WAIT ING	FOR M:30
10	MULTI-DIRECTIONAL WIND ENERGY	2018410 44457	MECH	20 18	26.11. 2018	VT U	07.12. 2018	WAIT ING	WAIT ING	FOR M:30

	CONVERTE R									
11	PLC integrable IoT device for automated testing device	2019410 06567	CSE	20 18	19.11. 2018	VT U	1.03.2 019	WAIT ING	WAIT ING	FOR M:30
12	Response of seismically damaged RC framed building with and without passive energy dissipation devices	2019410 06643	CIVIL	20 19	19.11. 2018	VT U	1.03.2 019	WAIT ING	WAIT ING	FOR M:30
13	Detachable pollution filter for vehicle exhausters	2019410 13857	CIVIL	20 19	04.01. 2019	VT U	26.04. 2019	WAIT ING	WAIT ING	FOR M 30

6.5. Research Incentives

Sl.No	Faculty Name	Dept	Particulars	Amout Spent
1	Dr. K. Ravishankar	MBA	Incentive to Ravishankar 5 % for ISCCR project	9375
2	Dr. E. Balasubramnian	MECH	Incentive to Bala 5% for IC impact project	37804
3	Dr. C. Ramesh Kumar	CHEMISTRY	Incentive to Ramesh 5% & Bala 5% for IK-GITA	45022
4	Dr. E. Balasubramnian	MECH	Incentive to Ramesh 5% & Bala 5% for IK-GITA	45022
5	Dr. E. Balasubramnian	MECH	Incentive to bala 5% for serb equity	3000
6	Dr. A. Selwin Mich Priyadharson	ECE	Incentive to Selwin 5% for Serb 7	20000
7	Dr. S. Baskar	EEE	Incentive to Baskar 5% to Cefipra	37909
8	Rajamani, D.	MECH	Publication Incentive 2018	40000
9	Murugesan, G.	PHYSICS	Publication Incentive 2018	10000
10	Geetha Selvarani. A	CIVIL	Publication Incentive 2018	3000
11	Abudhahir, A.	EEE	Publication Incentive 2018	3000

12	Arulprakasajothi, M.	MECH	Publication Incentive 2018	15000
13	Balasubramanian, E.	MECH	Publication Incentive 2018	16000
14	C.Ramesh Kumar	CHEMISTRY	Publication Incentive 2018	3000
15	Dhal, P. K.	EEE	Publication Incentive 2018	5000
16	Gajendiran, J.	PHYSICS	Publication Incentive 2018	5000
17	Gomathi, N.	CSE	Publication Incentive 2018	15000
18	Iqbal, S. Mohamed	MECH	Publication Incentive 2018	5000
19	Nagarajan, Lenin	MECH	Publication Incentive 2018	5000
20	Prakash, J. Udaya	MECH	Publication Incentive 2018	15000
21	Praveen, J. Paul	PHYSICS	Publication Incentive 2018	13000
22	Renish, R. Rohith	MECH	Publication Incentive 2018	5000
23	Vaidyanathan, S.	MATHS	Publication Incentive 2018	35000
24	Vanga, Pradeep Reddy	PHYSICS	Publication Incentive 2018	10000
25	Kumar, P. Kishore	PHYSICS	Publication Incentive 2018	10000
26	Raja, S. P.	CSE	Publication Incentive 2018	20000
27	Uthayakumar, T.	PHYSICS	Publication Incentive 2018	10000
28	Bansod, Ankur V.	MECH	Publication Incentive 2019	10000
Total				451132

6.5. Consultancy

SL. NO	INV OIC E NO & DATE	AY	CONS ULTANCY NO	INDU STRY NAME	PROJECT TITLE	PROJECT COORDINATOR	DEPT	AMOUNT
1	32/04-06-18	2018-2019	CY-31	M/s. Wabco Foundation	Skill development training on OEM from 17th May to 19th May 2018 (3 Days) Batch 12	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	18180
2	33/04-06-18	2018-2019	CY-32	M/s. Eten Career launcher	Towards Maintenance & Running Cost of IAS value added course conducted by ETEN career launcher in Vel Tech Campus during year 2016-17		Comm on	50645

3	34/08-06-18	2018-2019	CY-33	M/s. Preethi Home Appliances Pvt. Ltd.	Consultancy service towards a comprehensive analysis of thermal efficiency enhancement of domestic LPG stove of preethi kitchen appliances & to provide an optimized burner Config		Aero	407968
4	35/29-06-18	2018-2019	CY-34	M/s. Francecol Technology	Reimbursement of Scientific Cooperation to Francecol Lab Man power and Research Consultancy - May 2018	Mr. Mutharasan - Coordinator 8754484202	EEE&ECE	77154
5	36/05-07-18	2018-2019	CY-35	M/s. Wabco Foundation	WABCO steering system training programme for their ASC's Technicians on 5th July 2018, Batch 13.	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	6510
6	37/10-07-18	2018-2019	CY-36	M/s. Francecol Technology	Reimbursement of Scientific Cooperation to Francecol Lab Man power and Research Consultancy - June 2018	Mr. Mutharasan - Coordinator 8754484202	EEE&ECE	51893

7	38/09-07-18	2018-2019	CY-37	M/s. Wabco Foundation	WABCO steering system training programme for their ASC's Technicians on 9th to 10th July 2018, Batch 14.	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	10290
8	65/03-07-18	2018-2019	CY-62	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - June 2018	Dr. P. Chandrakumar		1251166
9	66/07-08-18	2018-2019	CY-63	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - July 2018	Dr. P. Chandrakumar		1252210
10	39/20-07-18	2018-2019	CY-38	M/s. Wabco Foundation	Skill Development training on manufacturing quality improve & safety practice for WABCO trainees at Vel Tech on 19th and 20th July 2018 15th batch.	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	9940
11	40/09-08-18	2018-2019	CY-39	M/s. France col Technology	Reimbursement of Scientific Cooperation to Francecol Lab Man power and Research Consultancy - July 2018	Mr. Mutharasan - Coordinator 8754484202	EEE& ECE	71213

12	41/12-09-18	2018-2019	CY-40	M/s. France col Technology	Reimbursement of Scientific Cooperation to Francecol Lab Man power and Research Consultancy - August 2018	Mr. Mutharasan - Coordinator 8754484202	EEE& ECE	61498
13	42/24-09-18	2018-2019	CY-41	M/s. Wabco Foundation	Skill Development training on manufacturing quality improve & safety practice for WABCO trainees at Vel Tech on 14-09-2018 to 15-09-2018 - 2 days - 16th Batch	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	16470
14	67/03-09-18	2018-2019	CY-64	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - August 2018	Dr. P. Chandrakumar		1249000
15	68/04-10-18	2018-2019	CY-65	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - September 2018	Dr. P. Chandrakumar		1275613

16	75/04 -10- 18	20 18 - 20 19	CY-72	M/s. Vel Tech TBI	Reimbursement of expense incurred towards organizing industry training programme July - September 2018	Dr. P. Chandrakumar		401840
17	43/17 -10- 18	20 18 - 20 19	CY-42	M/s. France col Techn ology	Reimbursement of Scientific Cooperation to Francecol Lab Man power and Research Consultancy - September 2018	Mr. Mutharasan - Coordinator 8754484202	EEE& ECE	58232
18	44/26 -10- 18	20 18 - 20 19	CY-43	M/s Ganno n Dunke rley & CO Ltd CMRL Project	Tower crane foundation design at WIMCO nagar Tiruvottryur		Civil	40000
19	45/19 -11- 18	20 18 - 20 19	CY-44	M/s. France col Techn ology	Reimbursement of Scientific Cooperation to Francecol Lab Man power and Research Consultancy - October 2018	Mr. Mutharasan - Coordinator 8754484202	EEE& ECE	55952
20	69/05 -11- 18	20 18 - 20 19	CY-66	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - October 2018	Dr. P. Chandrakumar		1248410

21	70/04 -12- 18	20 18 - 20 19	CY-67	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - November 2018	Dr. P. Chandrakumar		1178457
22	46/07 -12- 18	20 18 - 20 19	CY-45	M/s. Wabco Found ation	Skill development training on OEM from 7th Dec - 8th Dec 2018 -2 Days - 17th Batch.	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	16620
23	47/15 -12- 18	20 18 - 20 19	CY-46	M/s. Wabco Found ation	Skill Development Training on OEM from 14th December to 15th December 2018	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	20820
24	48/22 -12- 18	20 18 - 20 19	CY-47	M/s. GE India Industr ial Pvt. Ltd. GEIIP L, EPIP, Bangal ore.	Advance Payment for an aviation generator Prototype testing in High speed test facility PO Number: 100035272	Gopikaramana n - Coordinator 9600040253	Aero & EEE	200000
25	49/22 -12- 18	20 18 - 20 19	CY-48	M/s. GE India Industr ial Pvt. Ltd. GEIIP L, EPIP, Bangal ore.	Monthly Payment of renting Vel Tech Infrastructure including manpower rig operation of aviation generator prototype - OCT 2018	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867

26	50/22 -12- 18	20 18 - 20 19	CY-49	M/s. GE India Industr ial Pvt. Ltd. GEIIP L, EPIP, Bangal ore.	Monthly Payment of renting Vel Tech Infrastructure including manpower rig operation of aviation generator prototype - NOV 2018	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867
27	51/28 -12- 18	20 18 - 20 19	CY-50	M/s. Vel Tech TBI	Production cost for consultancy 1. vision & Mission of Vel Tech 2. What does Vel Tech TBI Offer!	Dr. P. Chandrakumar 9600040254		16,700
28	52- 09- 01-19	20 18 - 20 19	CY-51	M/s. GE India Industr ial Pvt. Ltd. GEIIP L, EPIP, Bangal ore.	Monthly Payment of renting Vel Tech Infrastructure including manpower rig operation of aviation generator prototype - Dec 2018	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867
29	53/24 -01- 19	20 18 - 20 19	CY-52	M/s. Wabco Found ation	Skill development training on OEM from 26th April - 28th April 2018 (3 Days) Batch 10	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	8610
30	71/07 -01- 19	20 18 - 20 19	CY-68	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - December 2018	Dr. P. Chandrakumar		1218250

31	76/07-01-19	2018-2019	CY-73	M/s. Vel Tech TBI	Reimbursement of expense incurred towards organizing industry training programme october - December 2018	Dr. P. Chandrakumar		454601
32	72/06-02-19	2018-2019	CY-69	M/s. Vel Tech TBI	Monthly payment towards TBI manpower expenditure - January 2019	Dr. P. Chandrakumar		1221500
33	54/11-02-19	2018-2019	CY-53	M/s. Wabco Foundation	Skill development training on OEM from 26th April - 28th April 2018 (3 Days) Batch 10	Mr. Mutharasan - Coordinator 8754484202	Mech & Auto	16770
34	55/11-02-19	2018-2019	CY-54	M/s. GE India Industrial Pvt. Ltd. GEIIP L, EPIP, Bangalore.	Monthly Payment of renting Vel Tech Infrastructure including manpower rig operation of aviation generator prototype - JAN 2018	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867
35	56/13-02-19	2018-2019	CY-55	M/s. ARAI	VISAI -19 Sponsorship			25000
36	57/16-02-19	2018-2019	CY-56	M/s. Vel Tech TBI	VISAI -19 Sponsorship			200000

37	58/22 -02- 19	20 18 - 20 19	CY-57	M/s Magnu s Wings	CAD Design of two UAV CFD Analysis of two designs to determine the drag & Aerodynamic interaction performance measurement		Mech	120000
38	59/07 -03- 19	20 18 - 20 19	CY-58	M/s. Gener al wire Industr ies Pvt. Ltd.	Reduction of surface and edge cracking in cold forge Al502 alloy		Mech	50000
39	60/15 -03- 19	20 18 - 20 19	CY-59	M/s. GE India Industr ial Pvt. Ltd. GEIIP L, EPIP, Bangal ore.	Monthly payment for renting Vel Tech infrastructure including man power, rig operation of aviation generator prototype testing - February 2019	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867
40	61/15 -03- 19	20 18 - 20 19	CY-60	M/s Magnu s Wings	Consultancy towards modeling designa nd fabrication of unmanned areial vehicle & its parts		Mech	325000

41	62/19-03-19	2018-2019	CY-61	M/s. ARAI	3 Days PIP on engine testing certification at vel tech university campus [25/02/2019-27/02/2019] - Three days	Mr Prabakaran	Auto	18500
42	73/05-03-19	2018-2019	CY-70	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - February 2019	Dr. P. Chandrakumar		1241777
43	74/25-03-19	2018-2019	CY-71	M/s. Vel Tech TBI	Reimbursement of Balance Payment incurred towards organizing VISAI 2019 [An International Project Competition]	Dr. P. Chandrakumar		367325
44	77/27-03-19	2018-2019	CY-74	M/s. Vel Tech TBI	Reimbursement of expense incurred towards organizing industry training programme January - March 2019	Dr.P. Chandrakumar		68386
45	79/22-03-19	2018-2019	CY-76	M/S. Magnu m Wings (P) Ltd.	Additional cost for manufacturing stand and package box of UAV			90000

46	89/18 -03- 2019	20 18 - 20 19	CY-86	M/s. Vel Tech NIDHI PRAY AS	Monthly Payment towards VEL TECH NIDHI PRAYAS manpower expenditure of October 2018 - March 2019	Ms. Lavanya		128004
47	92/31 -03- 2019	20 18 - 20 19	CY-89	M/s. Vel Tech TBI	Monthly payment towards TBI man power expenditure - March 2019	Dr. P. Chandrakumar		1155850
48	84/05 -04- 2019	20 18 - 20 19	CY-81	M/s. GE India Industr ial Pvt. Ltd. GEIIP L, EPIP, Bangal ore.	Monthly Payment of renting Vel Tech Infrastructure including manpower rig operation of aviation generator prototype - March 2019	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867
49	85/25 -04- 2019	20 18 - 20 19	CY-82	M/s. ARAI	Two days PIP on Electric and Hybrid vehicle from 1st -2nd April 2019 (23 participants)	Mr. Prabakaran		6900

50	86/24-04-2019	2018-2019	CY-83	M/s. Wabco Foundation	Skill Development training on Manufacturing quality, Improvement, safety practices for Wabco Trainees 27th April 2019 (15 Participants +1 RP) 21st Batch	Mr. Mutharasan		8460
51	90/28-04-2019	2018-2019	CY-87	M/s. Vel Tech NIDHI PRAYAS	Monthly Payment towards VEL TECH NIDHI PRAYAS manpower expenditure of April 2019	Ms. Lavanya		21334
52	87/06-05-2019	2018-2019	CY-84	M/s. GE India Industrial Pvt. Ltd. GEIIP L, Bangalore.	Monthly Payment of renting Vel Tech Infrastructure including manpower rig operation of aviation generator prototype - April 2019	Gopikaramana n - Coordinator 9600040253	Aero & EEE	355867

7. ENTREPRENEURSHIP DEVELOPMENT

7.1. TBI

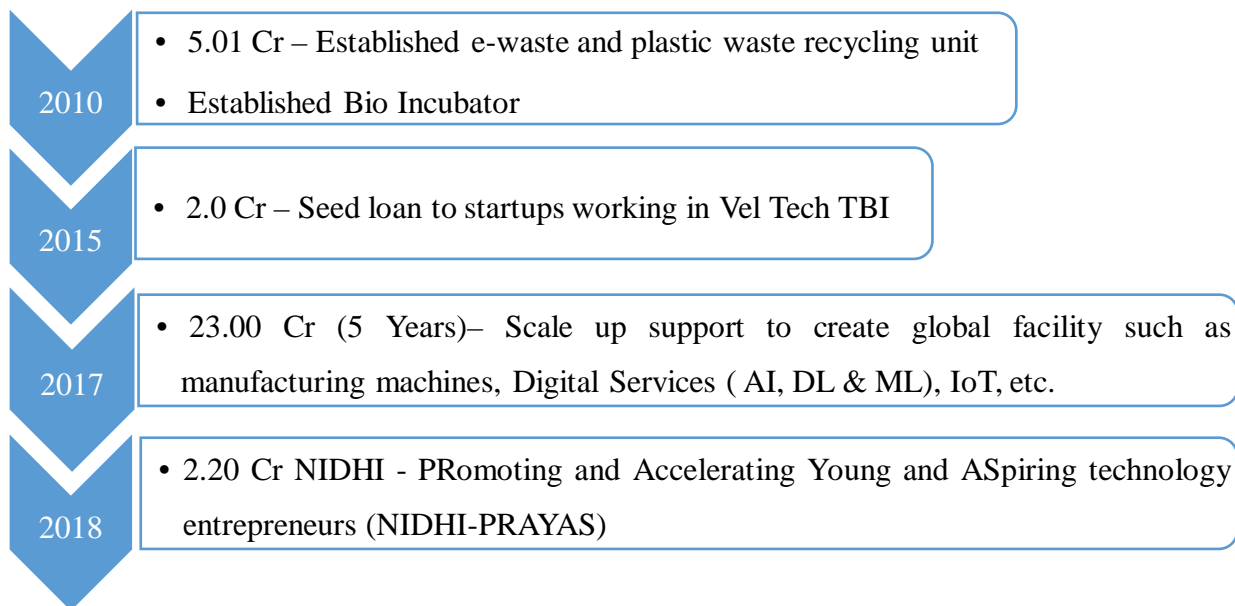
Vel Tech has created an ecosystem for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Vel Tech Technology Business Incubator is an initiative supported by Department of Science & Technology, India and has been functioning inside the campus since the year 2010. The whole initiative supports the early stage startups by providing incubation space, mentoring, networking & financial loan (Convertible debt) up to Rs.50.00 Lakhs. The Vision of the TBI is to be a world class incubator and accelerator enabling creation of world class products and services. The mission is to enable new job creation, innovations that scale with technology and a thriving entrepreneurship ecosystem working across various areas of opportunity including

Digital technology (ICT), Mechanical, e-waste, Bio-tech, edu-tech, agri-tech, environmental tech, 3D Printing, E-Commerce etc.

Vel Tech TBI has created the state of art facilities such as e-waste recycling pilot plant, 3D printing laboratory, manufacturing facility with advanced CNC machines & NDT technology for product development & inspection, Bio incubator to support bio technology innovations, NVIDIA supported AI, ML, DL & digital services lab to support IT innovations. Vel Tech TBI is recognized as centre of Excellence under NIDHI Scheme to expand the facility to global level. Innovations belongs to the thrust areas are Digital Services and IOT, Analytics, AI/ML/DL, AR/VR, Mobile Apps, E-commerce, 3D printing, E-Waste / Plastic waste management, Manufacturing, Embedded systems and VLSI, Agriculture, Robotics / UAV, Health Care and Bio – Incubation.

The following are the support received from department of Science and Technology,



360 degree support is provided to the startups / innovators for enabling and excelling in entrepreneurship through the offering of the below facilities for a period of up to 3 years,

- Incubation space (Plug and Play work space in the premises (4 seats))
- Financial Support to make ideas to prototype (Rs.10 lakhs through NIDHI PRAYAS Scheme)
- Internet facility, with complete office amenities
- Laboratory and workshop facilities
- Mentoring support and venture funding linkages (Mentors from Stanford,Google,Silicon valley,Professors teaching at Harvard,Oxford, Sr- Executives from UK, VC's from Singapore, Serial entrepreneurs from India)
- Seed fund up to 50 Lakhs (Convertible debt)
- Support for legal and financial advice by empanelled consultants
- Guidance and support for filing patents
- Interactive workshops with Angel Investors and Venture Capitalists
- Credits from strategic partners like Amazon, Zoho and Google to the startups
- Marketing and sales support through various conferences, participation in exhibitions by showcasing using a stall, social media promotion, industry delegations to big companies who may use startup's products and services etc
- Student Interns who are willing to work with these startups on specific research, product building and market research areas for shorter periods of time

The Veltech TBI Ecosystem is rich in diversity with startups{Student & Alumni and external}, mentors, investors (Angel and VC's), Trainers, thought leaders in various areas, people from industry bodies, corporate MDs, CXOs, People who assist in company formation (CS Professionals), Chartered Accountants, Industry professionals, various service providers etc.

Veltech TBI is also a member of global networks including UIIN, STeP, UBI Global as well as local networks including SPIN, ISBA and PSG STEP.

8. INDUSTRY RELATIONS / MOUS

8.1. Internships in India

DEPART MENT	INDUSTRY	CITY	STATE	NUMBER OF STUDENTS
AERO	DUCOM AERO SPACE	BANGALORE	KARNATAKA	3
AERO	TANEJA AEROSPACE & AVIATION LTD (TAAL)	HOSUR	TAMIL NADU	5
CIVIL	ACC CONCRETE	CHENNAI	TAMIL NADU	3
CIVIL	EPTRI	HYDERABAD	TELANGANA	3
EEE	BHILAI STEEL PLANT	BHILAI	CHHATTISGARH	1
EEE	GIDDALUR SUB STATION	PARAKASAM DIST	ANDHRA PRADESH	2
EEE	INDO DANISH TOOL ROOM	JAMSHEDPUR	JHARKHAND	1
EEE	NHPC LITD	DARJEELING	WEST BENGAL	2
EEE	RECTIFIERS & ELECTRONICS PVT LTD	NEW DELHI	INEW DELH	1
EEE	SRI SAI RAM POWER CONTROL	BANGALORE	KARNATAKA	5
EEE	TATA MOTORS LTD	JAMSHEDPUR	JHARKHAND	1
EEE	NTPC	KBNUL	BIHAR	1

ECE	ACCESS SOLAR LIMITED	HYDERABAD	TELANGANA	4
ECE	ADVANCED TRAINING INSTITUTE	HYDERABAD	TELANGANA	9
ECE	APEX HITECH	BANGALORE	KARNATAKA	15
ECE	BHARAT ELECTRONICS LTD	CHENNAI	TAMIL NADU	3
ECE	BHILAI STEEL PLANT	BHILAI	CHHATTISGARH	1
ECE	BSNL	CHENNAI	TAMIL NADU	9
ECE	BSNL	HYDERABAD	TELANGANA	5
ECE	BSNL	GANGTOK	SIKKIM	1
ECE	DOORDHARSHAN KENDRA	CHENNAI	TAMIL NADU	6
ECE	ELECTRONICS CORPORATION OF INDIA LTD	HYDERABAD	TELANGANA	12
ECE	KASA ANLAGEN	CHENNAI	TAMIL NADU	4
ECE	KWALITY PHOTONICS PVT LTD	HYDERABAD	TELANGANA	11
ECE	NATIONAL SMALL INDUSTRIES CORPORATION	CHENNAI	TAMIL NADU	7
ECE	NATIONAL SMALL INDUSTRIES CORPORATION	HYDERABAD	TELANGANA	10
ECE	RECTIFIERS & ELECTRONICS PVT LTD	NEWDELHI	TELANGANA	1

ECE	SOUTH CENTRAL RAILWAY	VIJAYAWADA	ANDHRA PRADESH	4
ECE	SOUTH WESTERN RAILWAY	BANGALORE	KARNATAKA	5
ECE	VIZAG STEEL PLANT	VIZAG	ANDHRA PRADESH	2
IT	BSNL	CHENNAI	TAMIL NADU	7
IT	STANDARDISATION TESTING AND QUALITY CERTIFICATION	HYDERABAD	TELANGANA	9
MECH	ADDISON & CO LTD	CHENNAI	TAMIL NADU	3
MECH	ASHOK LEYLAND	IRUNKATUKOT TAI	TAMIL NADU	3
MECH	BHARAT HEAVY ELECTRICALS LTD	HYDERABAD	TELANGANA	9
MECH	BHILAI STEEL PLANT	BHILAI	CHHATTISGARH	1
MECH	BRAKES INDIA LTD	CHENNAI	TAMIL NADU	3
MECH	CITD	HYDERABAD	TELANGANA	6
MECH	COCA COLA	HYDERABAD	TELANGANA	2
MECH	COINDIA	COIMBATORE	TAMIL NADU	8
MECH	DAIMLER	ORAGADAM	TAMIL NADU	2
MECH	GLOBAL AUTOMOTIVE RESEARCH CENTRE (GARC)	KANCHIPURAM	TAMIL NADU	4

MECH	HINDUSTAN SHIPYARD LIMITED (HSL)	VISAKHAPATNAM	ANDHRA PRADESH	25
MECH	HMT	BANGALORE	KARNATAKA	17
MECH	HMT	HYDERABAD	TELANGANA	4
MECH	INTEGRAL COACH FACTORY (ICF)	CHENNAI	TAMIL NADU	5
MECH	IP RINGS	MARAIMALAI NAGAR	TAMIL NADU	1
MECH	RANE BRAKE LINING LIMITED	CHENNAI	TAMIL NADU	1
MECH	SHARDLOW INDIA LIMITED	CHENNAI	TAMIL NADU	12
MECH	SIMPSON & CO LTD	CHENNAI	TAMIL NADU	4
MECH	SOUTH CENTRAL RAILWAY, DIESEL LOCO WORKS	VIJAYAWADA	ANDHRA PRADESH	3
MECH	SUNDARAM CLAYTON LIMITED (SCL)	CHENNAI	TAMIL NADU	4
MECH	NLC LIMITED	NEYVELI	TAMIL NADU	8
CSE	ADVANCED TRAINING INSTITUTE	HYDERABAD	TELANGANA	29
CSE	ALL INDIA RADIO	CHENNAI	TAMIL NADU	6
CSE	ALL INDIA RADIO	VIZAG	ANDHRA PRADESH	11
CSE	APEX HI TECH INSTITUTE	BANGALORE	KARNATAKA	33

CSE	BSNL	KAKINADA	ANDHRA PRADESH	6
CSE	BSNL	CHENNAI	TAMIL NADU	17
CSE	BSNL	HYDERABAD	TELANGANA	15
CSE	ELECTRONICS CORPORATION OF INDIA LIMITED	HYDERABAD	TELANGANA	29
CSE	FABHOST WEB SOLUTIONS	BANGALORE	KARNATAKA	9
CSE	INDIAN COMPUTER EMERGENCY RESPONSE TEAM (CERT-IN)	NEW DELHI	NEW DELHI	8
CSE	ITI LIMITED	BANGALORE	KARNATAKA	28
CSE	NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY (NIELIT)	CHENNAI	TAMIL NADU	14
CSE	NATIONAL SMALL INDUSTRIES CORPORATION LTD	HYDERABAD	TELANGANA	37
CSE	NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED	AGARTALA	TRIPURA	1
CSE	OIL AND NATURAL GAS CORPORATION LIMITED (ONGC)	CHENNAI	TAMIL NADU	2
CSE	PURPLE PHOTONICS	BANGALORE	KARNATAKA	8
CSE	SOUTH CENTRAL RAILWAY WOMEN'S WELFARE ORGANISATION	VIJAYAWADA	ANDHRA PRADESH	4

CSE	SOUTH WESTERN RAILWAYS	BANGALORE	KARNATAKA	4
CSE	STANDARDISATION TESTING AND QUALITY CERTIFICATION	VIJAYAWADA	ANDHRA PRADESH	8
CSE	STANDARDISATION TESTING AND QUALITY CERTIFICATION	HYDERABAD	TELANGANA	1

S. No	Department	Name of the Industry	City	State	No. of Students
1	AERONAUTICAL	TM AEROSPORTS	BANGALORE	KARNATAKA	4
2	AERONAUTICAL	UCAL FUEL SYSTEMS	CHENNAI	TAMILNADU	1
3	AUTOMOBILE	GREAVES COTTON LTD	CHENNAI	TAMILNADU	1
4	AUTOMOBILE	SSS AUTO SUSPENSION	CHENNAI	TAMILNADU	2
5	AUTOMOBILE	DECCAN AUTO	HYDERABAD	TELANGANA	5
6	AUTOMOBILE	SHUTTLECARS INDIA	CHENNAI	TAMILNADU	8
7	CIVIL	EIPL	HYDERABAD	TELANGANA	6
8	CIVIL	HIMAJA CONSTRUCTION PVT LTD	VIJAYAWADA	ANDHRA PRADESH	2
9	CIVIL	PEGASUS PROPERTIES PVT LTD	PUNE	MAHARASHTRA	1
10	CIVIL	GLEEDS HOOLOOMANN	BANGALORE	KARNATAKA	1

11	CIVIL	RAJPARI CONSTRUCTION	CHENNAI	TAMILNADU	1
12	CIVIL	NAGARJUNA CONSTRUCTION	HYDERABAD	TELANGANA	5
13	CIVIL	L&T CONSTRUCTION	CHENNAI	TAMILNADU	2
14	CIVIL	DEC INFRASTRUCTURE	CHENNAI	TAMILNADU	2
15	CIVIL	VIJAY NIRMAN COMPANY PVT LTD	HYDERABAD	TELANGANA	5
16	CIVIL	RAJARATHNAM CONSTRUCTION (P) LTD	CHENNAI	TAMILNADU	1
17	CIVIL	NEO HEIGHTS BUILDERS AND PROMOTERS PVT LTD	CHENNAI	TAMILNADU	1
18	MECHANICAL	GREAVES COTTON LTD	VELLORE	TAMILNADU	2
19	MECHANICAL	TVS-BRAKES INDIA LTD	SHOLINGUR	TAMILNADU	6
20	MECHANICAL	PENNAR INDUSTRIES LIMITED	CHENNAI	TAMILNADU	4
21	MECHANICAL	TRACTORS AND FARM EQUIPMENT LIMITED	CHENNAI	TAMILNADU	1
22	MECHANICAL	AMARA RAJA BATTERIES	TIRUPATHI	ANDHRA PRADESH	3
23	MECHANICAL	BONFIGLIOLI TRANSMISSION PVT LTD	CHENNAI	TAMILNADU	5
24	MECHANICAL	INFODSIGN TECHNOLOGY	CHENNAI	TAMILNADU	2
25	MECHANICAL	SKM TECHNOLOGIES PVT LTD	HYDERABAD	TELANGANA	3

26	MECHANICAL	WABCO INDIA LTD	LUCKNOW	UTTAR PRADESH	3
27	MECHANICAL	SHARDLOW INDIA LTD	CHENNAI	TAMILNADU	3
28	MECHANICAL	RAKESH MACHINE TOOLS PVT LTD	HYDERABAD	TELANGANA	2
29	MECHANICAL	SAMPOORNA MANUFACTURING	HYDERABAD	TELANGANA	3
30	MECHANICAL	SVE ROCK TOOLS (P) LTD.	HYDERABAD	TELANGANA	2
31	MECHANICAL	MAHLE BEHR INDIA PRIVATE LIMITED	CHENNAI	TAMILNADU	2
32	MECHANICAL	MAHLE ANAND FILTER SYSTEMS PRIVATE LIMITED	CHENNAI	TAMILNADU	1
33	MECHANICAL	CYMYUTEC AUTOMOTIVE INDIA PVT. LTD.	CHENNAI	TAMILNADU	2
34	MECHANICAL	SIMPSON & CO LTD	CHENNAI	TAMILNADU	4
35	MECHANICAL	FERRO CURVES	KOLKATA	WEST BENGAL	1
36	MECHANICAL	HARITA SEATINGS SYSTEM LTD	HOSUR	TAMILNADU	2
37	MECHANICAL	INDIA PISTONS LTD	CHENNAI	TAMILNADU	4
38	MECHANICAL	SHARDLOW INDIA LTD	CHENNAI	TAMILNADU	4
39	MECHANICAL	WABCO INDIA LTD	CHENNAI	TAMILNADU	14
40	ELECTRICAL & ELECTRONICS	RECTIFIERS AND ELECTRONICS PVT LTD	NEW DELHI	NEW DELHI	3
41	ELECTRONICS & COMMUNICATION	LUCAS TVS LTD	CHENNAI	TAMILNADU	1

42	ELECTRONICS & COMMUNICATION	ACCESS SOLAR LTD	HYDER ABAD	TELANGA NA	3
43	ELECTRONICS & COMMUNICATION	ANANTH TECHNOLOGIES	HYDER ABAD	TELANGA NA	4
44	ELECTRONICS & COMMUNICATION	KWALITY PHOTONICS LIMITED	HYDER ABAD	TELANGA NA	5
45	ELECTRONICS & COMMUNICATION	WABCO INDIA LTD	CHENN AI	TAMILNA DU	2
46	ELECTRONICS & COMMUNICATION	CENTRE FOR ARTIFICIAL INTELLIGENCE AND ROBOTICS - DRDO	BANG ALORE	KARNAT AKA	1
47	ELECTRONICS & COMMUNICATION	NATIONAL INSTITUTE OF WIND ENERGY	CHENN AI	TAMILNA DU	3
48	ELECTRONICS & COMMUNICATION	INDIAN INSTITUTES OF INFORMATION TECHNOLOGY	HYDER ABAD	TELANGA NA	3
49	ELECTRONICS & COMMUNICATION	BRAKES INDIA LTD	CHENN AI	TAMILNA DU	3
50	ELECTRONICS & COMMUNICATION	INDIAN INSTITUTES OF OCEAN TECHNOLOGY	CHENN AI	TAMILNA DU	4
51	ELECTRONICS & COMMUNICATION	VARITURN ELECTRO PRODUCTS PVT LTD	HYDER ABAD	TELANGA NA	3
52	ELECTRONICS & COMMUNICATION	AMARON BATTERIES	TIRUP ATHI	ANDHRA PRADESH	2
53	ELECTRONICS & COMMUNICATION	RAYONE BIOMEDICAL	CHENN AI	TAMILNA DU	3
54	ELECTRONICS & COMMUNICATION	RD ELECTRO CIRCUITS PVT LTD	PUNE	MAHARA SHTRA	3
55	ELECTRONICS & COMMUNICATION	UL GROUP PF COMPANIES	PUNE	MAHARA SHTRA	3
56	ELECTRONICS & COMMUNICATION	LUCAS TVS LTD	CHENN AI	TAMILNA DU	1
57	ELECTRONICS & COMMUNICATION	PENTAGON RUGGED SYSTEMS	HYDER ABAD	TELANGA NA	1
58	ELECTRONICS & COMMUNICATION	CENTRE FOR ARTIFICIAL INTELLIGENCE AND ROBOTICS - DRDO	HYDER ABAD	TELANGA NA	1
59	COMPUTER SCIENCE	CiNTANA TECHNOLOGIES	CHENN AI	TAMILNA DU	4
60	COMPUTER SCIENCE	INDIAN - COMPUTER EMERGENCY RESPONSE TEAM (CERT-IN)	NEW DELHI	NEW DELHI	5
61	COMPUTER SCIENCE	DRDO-DEFENCE TERRAIN RESEARCH LABORTORY(DTRL)	NEW DELHI	NEW DELHI	2

62	COMPUTER SCIENCE	SPACE APPLICATIONS CENTRE - ISRO	AHME DABA D	GUJARAT	1
63	COMPUTER SCIENCE	CENTRE FOR ARTIFICIAL INTELLIGENCE AND ROBOTICS - DRDO	BANG ALORE	KARNAT AKA	2
64	COMPUTER SCIENCE	CIAR SOFTWARE SOLUTIONS	CHENN AI	TAMILNA DU	7
65	COMPUTER SCIENCE	CUETIN PVT LTD	HYDER ABAD	TELANGA NA	3
66	COMPUTER SCIENCE	GOOFFER HYPERLOCAL PVT LTD	HYDER ABAD	TELANGA NA	7
67	COMPUTER SCIENCE	HCL GOSPAL SYSTEM PVT LTD	HYDER ABAD	TELANGA NA	1
68	COMPUTER SCIENCE	KRIYATECH PVT LIMITED	CHENN AI	TAMILNA DU	9
69	COMPUTER SCIENCE	NATIONAL REMOTE SENSING CENTRE (NRSC)	HYDER ABAD	TELANGA NA	6
70	COMPUTER SCIENCE	NPRODAX TECHNOLOGIES PVT LTD	HYDER ABAD	TELANGA NA	5
71	COMPUTER SCIENCE	SACHETAS	BANG ALORE	KARNAT AKA	4
72	COMPUTER SCIENCE	SNK MARKET DATA RESEARCH	CHENN AI	TAMILNA DU	5
73	COMPUTER SCIENCE	SOFTWARE DEVELOPMENT CENTER SOUTH CENTRAL RAILWAY WWO	VIJAY AWAD A	ANDHRA PRADESH	7
74	COMPUTER SCIENCE	STANDARDIZATION TESTING AND QUALITY CERTIFICATION (STQC)	HYDER ABAD	TELANGA NA	6
75	COMPUTER SCIENCE	TEJWIN SOFTWARE SOLUTIONS	HYDER ABAD	TELANGA NA	5
76	COMPUTER SCIENCE	VS2 SOFTWARE SOLUTIONS	HYDER ABAD	TELANGA NA	2
77	COMPUTER SCIENCE	STANDARDIZATION TESTING AND QUALITY CERTIFICATION (STQC)	VIJAY AWAD A	ANDHRA PRADESH	6
78	COMPUTER SCIENCE	WTA TECHNOLOGY	HYDER ABAD	TELANGA NA	3

9. INTERNATIONAL LINKAGES / MOUS

9.1. MoUs signed with International Universities/Industries

Sl.No	Name of the University	Country	Signed on
1	Concordia University	Canada	Jun-18
2	University of Nicosia	Cyprus	Jul-18
3	Marmara University	Turkey	Aug-18
4	University of California, Berkeley, Extension	USA	Aug-18
5	École Supérieure des Techniques Aéronautiques et de Construction Automobile (ESTACA)	France	Sep-18
6	National Chiao Tung University	Taiwan	Sep-18
7	Algebra University College	Croatia	Sep-18
8	Polonia University	Poland	Sep-18
9	Muhammadiyah University of Tasikmalaya	Indonesia	Dec-18
10	National Yang-Ming University	Taiwan	Jan-19
11	Feng Chia University	Taiwan	Jan-19
12	National Cheng Kung University, Dept. of Electrical Engineering	Taiwan	Jan-19
13	University of Notre Dame	USA	Jan-19
14	Duy Tan University	Vietnam	Mar-19
15	Dalian Neusoft University of Information	China	Mar-19
16	FPT University	Vietnam	Apr-19
17	Universite catholique de Louvain	Belgium	Apr-19
18	University of Windsor	Canada	Apr-19
19	Universite de Nantes	France	Apr-19
20	Technical University of Applied Sciences Wildau	Germany	Apr-19

9.2. Internships - Abroad

S.No	Student Name	VtU No.	Degree	Dept	Batch	Purpose	From Date	To Date	AY	University	Country
1	Mr. Nikhil Andrew	VT U7538	B.Tech	Mech.	2016 - 2020	Summer Programme	6-Jun-18	30-Jun-18	2018 - 2019	IHK, Berlin	Germany

2	Mr. D.Gokula Krishnan	VT U76 51	B.Tech	Mech.	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
3	Mr. Kanneganti Bhargav	VT U77 51	B.Tech	Mech.	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
4	Mr. Saikiran Nagula	VT U77 76	B.Tech	Mech.	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
5	Mr. R. Krithick Vignesh	VT U80 61	B.Tech	Mech.	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
6	Ms. Diva Sharma	VT U84 37	B.Tech	Mech.	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
7	Mr. L.Surya	VT U78 96	B.Tech	Mech.	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
8	Mr. Rupendra Krishna Raavi	VT U73 51	B.Tech	CSE	2016 - 2020	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
9	Mr. Rishab Nukathodi	VT U87 83	B.Tech	CSE	2017 - 2021	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
10	Ms. Aksheya	VT U97 62	B.Tech	CSE	2017 - 2021	Summer Programme	2-Jun-18	30-Jun-18	2018 - 2019	IIK,Berlin	Germany
11	Mr. Abhik Sarkar	VT U 1066 8	B.Tech	CSE	2017 - 2021	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan
12	Mr. Ranjan Jyoti Das	VT U 1070 3	B.Tech	CSE	2017 - 2021	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan
13	Mr. Aryaman	VT U 1072 8	B.Tech	CSE	2017 - 2021	Summer Programme	4-Jul-18	27-Jul-18	2018 - 2019	Asia University	Taiwan
14	Mr. Danturti Akhil	VT U 7512	B.Tech	IT	2016 - 2020	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan
15	Mr. Vishal Chauhan	VT U 7923	B.Tech	IT	2016 - 2020	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan

16	Mr. Yuvraj Tilotia	VT U 9988	B.Tech	CSE	2017 - 2021	Summer Programme	29-Jul-18	11-Aug-18	2018 - 2019	Asia University	Taiwan
17	Mr. Gaurang Jain	VT U 7130	B.Tech	CSE	2016 - 2020	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan
18	Mr. Vardhan Bonthu	VT U 10349	B.Tech	CSE	2017 - 2021	Summer Programme	4-Jul-18	27-Jul-18	2018 - 2019	Asia University	Taiwan
19	Mr. Kunal Prasad	VT U 10313	B.Tech	CSE	2017 - 2021	Summer Programme	4-Jul-18	27-Jul-18	2018 - 2019	Asia University	Taiwan
20	Mr. Sayan Mitra	VT U 7203	B.Tech	CSE	2016 - 2020	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan
21	Mr. Aravind Menon	VT U 6023	B.Tech	IT	2015 - 2019	Summer Programme	3-Jul-18	13-Jul-18	2018 - 2019	Asia University	Taiwan
22	Mr. Akash Pandey	VT U 6205	B.Tech	Mech.	2015 - 2019	SAP	12-Sep-18	24-Apr-19	2018 - 2019	Hochschule Bremerhaven University of Applied Sciences	Germany
23	Mr. Karvannan Mayan	VT U 6290	B.Tech	Mech.	2015 - 2019	SAP	12-Sep-18	26-Apr-19	2018 - 2019	Hochschule Bremerhaven University of Applied Sciences	Germany
24	Mr. Amit Nishad	VT U 5995	B.Tech	Mech.	2015 - 2019	SAP	13-Aug-18	30-Apr-19	2018 - 2019	INSA	France
25	Mr. Aditya Milind Kulkarni	VT U 5966	B.Tech	Mech.	2015 - 2019	SAP	13-Aug-18	30-Apr-19	2018 - 2019	INSA	France
26	Ms. Ruthra Prabha D	VT U 6672	B.Tech	ECE	2015 - 2019	SAP	13-Aug-18	10-May-19	2018 - 2019	INSA	France
27	Ms. Sree Sravya Tumuluri	VT U 6501	B.Tech	ECE	2015 - 2019	SAP	2-Aug-18	31 December 2018	2018 - 2019	Nanyang Technological University	Singapore

28	Mr. Harikrishnan Manjoor Kilhakathil Krishnakumar	VT U 5918	B.Tech	Mech.	2015 - 2019	SAP	7-Sep-18	1-Apr-19	2018 - 2019	National Cheng Kung University (NCKU)	Taiwan
29	Mr. Sai Srinivas Sodasani	VT U 6478	B.Tech	Mech.	2015 - 2019	SAP	7-Sep-18	1-Apr-19	2018 - 2019	National Cheng Kung University (NCKU)	Taiwan
30	Mr. Venkata Sarath Kumar Jerripothula	VT U 5874	B.Tech	Mech.	2015 - 2019	SAP	7-Sep-18	1-Apr-19	2018 - 2019	National Cheng Kung University (NCKU)	Taiwan
31	Mr. Akhil Avilala	VT U 6126	B.Tech	ECE	2015 - 2019	SAP	4-Sep-18	1-Jul-19	2018 - 2019	National Chung Cheng University	Taiwan
32	Mr. Uday Kiran Naidu Ekkurthi	VT U 6062	B.Tech	ECE	2015 - 2019	SAP	4-Sep-18	1-Jul-19	2018 - 2019	National Chung Cheng University	Taiwan
33	Ms. Nagaharshitha Chinta	VT U 6563	B.Tech	CSE	2015 - 2019	SAP	30-Jul-18	22-Jan-19	2018 - 2019	National Chiao Tung University	Taiwan
34	Mr. Shashank Reddy Danda	VT U 6036	B.Tech	CSE	2015 - 2019	SAP	30-Jul-18	22-Jan-19	2018 - 2019	National Chiao Tung University	Taiwan
35	Ms. Naga Vijaya Gogineni	VT U 6058	B.Tech	ECE	2015 - 2019	SAP	30-Jul-18	22-Jan-19	2018 - 2019	National Chiao Tung University	Taiwan
36	Ms. Pavithra	VT U 5991	B.Tech	Civil	2015 - 2019	SAP	30-Jul-18	31 December 2018	2018 - 2019	National Chiao Tung University	Taiwan
37	Mr. Veera Venkata Krishna Lanjapalli	VT U 6296	B.Tech	Mech.	2015 - 2019	SAP	5-Sep-18	25-May-19	2018 - 2019	Southern Taiwan University of Science & Technology	Taiwan

38	Mr. Venkata Ravi Teja Karumudi	VT U 5902	B.Tech	Mech.	2015 - 2019	SAP	5-Sep-18	25-May-19	2018 - 2019	Southern Taiwan University of Science & Technology	Taiwan
39	Mr. Sai Bhavani Sravan Metla	VT U 6008	B.Tech	Mech.	2015 - 2019	SAP	5-Sep-18	25-May-19	2018 - 2019	Southern Taiwan University of Science & Technology	Taiwan
40	Mr. Sankar Sidagam	VT U 6541	B.Tech	ECE	2015 - 2019	SAP	1-Aug-18	3-Dec-18	2018 - 2019	Tamkang University	Taiwan
41	Mr. Chandrasekhar Tasupalli	VT U 6041	B.Tech	Aero.	2015 - 2019	SAP	1-Aug-18	3-Dec-18	2018 - 2019	Tamkang University	Taiwan
42	Mr. Vivek Jabaraj Joseph	VTP 2166	M.Tech	Aero. (Unmanned Aerial Vehicle)	2017 - 2019	SAP	1-Aug-18	3-Dec-18	2018 - 2019	Tamkang University	Taiwan
43	Ms. Roja Lakshmi Perla	VT U 6055	B.Tech	CSE	2015 - 2019	SAP	1-Aug-18	3-Dec-18	2018 - 2019	Tamkang University	Taiwan
44	Mr. Krishna Sai Sahukara	VT U 6560	B.Tech	CSE	2015 - 2019	SAP	30-Sep-18	1-Apr-19	2018 - 2019	IHK, Berlin	Germany
45	Mr. Amit Kumar Gope	VT U 6034	B.Tech	Aero.	2015 - 2019	SAP	19-Feb-19	29-Jun-19	2018 - 2019	National Cheng Kung University	Taiwan
46	Mr. Mohammed Ashique	VT U 6613	B.Tech	Civil	2015 - 2019	SAP	27-Feb-19	1-Jul-19	2018 - 2019	University Sains Malaysia	Malaysia
47	Ms. Manshika Vicario Dibra Sangma	VT U 6659	B.Tech	Civil	2015 - 2019	SAP	12-Feb-19	1-Jul-19	2018 - 2019	National Chung Hsing University	Taiwan
48	Ms. Poojitha Gaddipati	VT U 6547	B.Tech	ECE	2015 - 2019	SAP	13-Feb-19	1-Jul-19	2018 - 2019	National Chung Hsing University	Taiwan

49	Mr. Sunil Patel	VTP 2209	M.Tech	CSE (Big Data Analytics)	2017 - 2019	SAP	13-Feb-19	30-Jun-19	2018 - 2019	National Chung Hsing University	Taiwan
50	Mr. Kushal Kumar Sarkar	VTU 8349	B.Tech	Mech.	2015 - 2019	SAP	13-Feb-19	14-Jun-19	2018 - 2019	National United University	Taiwan
51	Mr. Tarun Kumar	VTU 8344	B.Tech	Mech.	2015 - 2019	SAP	13-Feb-19	14-Jun-19	2018 - 2019	National United University	Taiwan
52	Mr. Vikas Yadav	VTU 6237	B.Tech	Mech.	2015 - 2019	SAP	13-Feb-19	14-Jun-19	2018 - 2019	National United University	Taiwan
53	Mr. Mohammed Abid	VTU 6203	B.Tech	Mech.	2015 - 2019	SAP	19-Feb-19	21-Jun-19	2018 - 2019	National University of Singapore	Singapore
54	Mr. Manjith Kumar Reddy Sirigireddy	VTU 6586	B.Tech	Auto	2015 - 2019	SAP	8-Jan-19	3-Jun-19	2018 - 2019	Polytech Orleans	France
55	Mr. Aman Kumar Arya	VTU 6585	B.Tech	Auto	2015 - 2019	SAP	8-Jan-19	3-Jun-19	2018 - 2019	Polytech Orleans	France
56	Mr. Vikash Goyal	VTU 6233	B.Tech	Auto	2015 - 2019	SAP	8-Jan-19	3-Jun-19	2018 - 2019	Polytech Orleans	France
57	Mr. Eswar Reddy Regalla	VTU 6038	B.Tech	ECE	2015 - 2019	SAP	14-Feb-19	30-Jun-19	2018 - 2019	Southern Taiwan University of Science and Technology	Taiwan
58	Mr. Pavan Sai Pagadala	VTU 6047	B.Tech	Mech.	2015 - 2019	SAP	14-Feb-19	30-Jun-19	2018 - 2019	Southern Taiwan University of Science and Technology	Taiwan
59	Mr. Dinesh Kuraba	VTU 5903	B.Tech	Mech.	2015 - 2019	SAP	14-Feb-19	30-Jun-19	2018 - 2019	Southern Taiwan University of Science	Taiwan

										and Technol ogy	
60	Mr. Ramchandr a Sharma Bholanath Sharma	VT U 6192	B.Te ch	Mech.	2015 - 2019	SAP	14- Feb- 19	30- Jun- 19	2018 - 2019	Souther n Taiwan Universi ty of Science and Technol ogy	Taiw an
61	Mr. Yaswanth Gantiyada	VT U 6294	B.Te ch	Mech.	2015 - 2019	SAP	14- Feb- 19	30- Jun- 19	2018 - 2019	Souther n Taiwan Universi ty of Science and Technol ogy	Taiw an
62	Mr. Kelper Singh Okram	VT U 6434	B.Te ch	EEE	2015 - 2019	SAP	13- Feb- 19	27- Jun- 19	2018 - 2019	Tamkan g Universi ty	Taiw an
63	Mr. Mukesh Kumar Badigineni	VT U 6569	B.Te ch	ECE	2015 - 2019	SAP	13- Feb- 19	27- Jun- 19	2018 - 2019	Tamkan g Universi ty	Taiw an
64	Mr. Hitesh Kumar Rana	VT U60 19	B.Te ch	Mech.	2015 - 2019	SAP	19- Feb- 19	22- Jun- 19	2018 - 2019	Tamkan g Universi ty	Taiw an
65	Mr. Arindam Dutta	VT U65 42	B.Te ch	Mech.	2015 - 2019	SAP	19- Feb- 19	22- Jun- 19	2018 - 2019	Tamkan g Universi ty	Taiw an
66	Mr. Pavan Kumar Kuttum	VT U 6207	B.Te ch	Mech.	2015 - 2019	SAP	19- Feb- 19	22- Jun- 19	2018 - 2019	Tamkan g Universi ty	Taiw an
67	Mr. Siva Manikanta Ganji	VT U 6579	B.Te ch	Mech.	2015 - 2019	SAP	1- Mar- 19	30- Jun- 19	2018 - 2019	National Formosa Universi ty	Taiw an
68	Mr. Venkata Surya Sairam Kadali	VT U 8132	B.Te ch	Mech.	2015 - 2019	SAP	1- Mar- 19	30- Jun- 19	2018 - 2019	National Formosa Universi ty	Taiw an
69	Mr. Kalyan Ashok Kumar Reddy Pyreddy	VT U61 35	B.Te ch	ECE	2015 - 2019	SAP	1- Mar- 19	30- Jun- 19	2018 - 2019	National Formosa Universi ty	Taiw an

70	Mr. Nagendra Reddy Mallu	VT U63 58	B.Tech	ECE	2015 - 2019	SAP	1-Mar-19	30-Jun-19	2018 - 2019	National Formosa University	Taiwan
71	Mr. Amit Singh	VT U 6705	B.Tech	Mech.	2015 - 2019	SAP	1-Mar-19	30-Jun-19	2018 - 2019	National Formosa University	Taiwan
72	Mr. Afaroj Ahamad	VTP 2167	M.Tech	EEE (Measurement and Control)	2017 - 2019	SAP	1-Mar-19	30-Jun-19	2018 - 2019	National Formosa University	Taiwan

9.3. Student Exchange

Sl. No.	Student Name	University	Country	AY	Purpose	From Date	To Date	Department at Vel Tech	Supervisor Name
1	Mr. Pierre Goleo	Polytech Tours	France	2018-2019	Course related project Work	26-Jun-2018	22-Jul-2018	Mechanical Engineering	Dr. Lenin
2	Ms. Heloise Barnay	INSA Strasbourg	France	2018-2019	Internship	23-Jun-2018	24-Aug-2018	Electrical & Electronics Engineering	Dr. Smilee Mathuram
3	Mr. Chih-Yu Jen	Tamkang University	Taiwan	2018-2019	Course related project Work	01-July - 2018	30-Nov-2018	Mechanical Engineering	Dr. E.Balasubramanian
4	Mr. Wei-Chen Wang	Tamkang University	Taiwan	2018-2019	Course related project Work	01-July - 2018	30-Nov-2018	Mechanical Engineering	Dr. E.Balasubramanian
5	Mr. Augustin Thomas Bedek	Institut National des Sciences Appliquées centre Val de Loire	France	2018-2019	One Semester Course Work	07-Aug - 2018	15- Jan-2019	Automobile Engineering	-
6	Mr. Roman Joel Samhy Ganesh Cora	Institut National des Sciences Appliquées centre	France	2018-2019	One Semester Course Work	07-Aug - 2018	15- Jan-2019	Automobile Engineering	-

		Val de Loire							
7	Mr. Yacine MOA	Institut National des Sciences Appliquées centre Val de Loire	France	2018-2019	One Semester Course Work	07-Aug - 2018	15- Jan- 2019	Automobile Engineering	-
8	Mr. Thomas Fievel Renaudin	Institut National des Sciences Appliquées centre Val de Loire	France	2018-2019	One Semester Course Work	07-Aug - 2018	15- Jan- 2019	Automobile Engineering	-
9	Mr. Tsai I.I.	Tamkang University	Taiwan	2018-2019	Short Term Student Mobility	21-Jan-2019	11- Feb- 2019	Mechanical Engineering	Dr. E.Balasubramanian
10	Mr. Hsu Kuang-Chun	Tamkang University	Taiwan	2018-2019	Short Term Student Mobility	21-Jan-2019	11- Feb- 2019	Mechanical Engineering	Dr. E.Balasubramanian
11	Mr. Lin Wei-Han	Tamkang University	Taiwan	2018-2019	Short Term Student Mobility	21-Jan-2019	11- Feb- 2019	Mechanical Engineering	Dr. E.Balasubramanian
12	Mr. Chen Cheng-Bin	Tamkang University	Taiwan	2018-2019	Short Term Student Mobility	21-Jan-2019	11- Feb- 2019	Mechanical Engineering	Dr. E.Balasubramanian

9.4. International Lectures in Campus

Sl. No	Date	Name of Delegates	Designation	Name of the University / Organization	Country	Purpose
1	14.06.2018	Dr. Chockalingam Aravind Vaithilingam	Programme Director- Electrical and Electronic Engineering, Faculty of Built Environment, Engineering, Technology and Design	Taylor's University	Malaysia	Visited Vel Tech for Official discussions and delivered a motivational talk to the First year students on Design Thinking.

2	18.06.2018	Dr. Jey Veerasamy	Director - Center for CS Education & Outreach, Senior lecturer II, CS	The University of Texas at Dallas	USA	Visited Vel Tech for Official discussions and delivered a motivational talk to the First year students on Computer Programming.
3	02.07.2018 to 13.07.2018	Prof. Dr. Daniel Einarson	The Episteme, Techne and Phronesis of Software Engineering	Kristianstad University	Sweden	Visited Vel Tech to deliver a Short course on "The Episteme, Techne, and Phronesis of Software Engineering" & "Computer Science for Sustainable Development" to 2nd and 3rd year Computer Science Engineering Students
4	09.07.2018 to 13.07.2018	Prof. Jan Vlachy	Associate Professor, Academic Director for International Cooperation, MIAS School of Business, Director - MIAS International Summer School	Czech Technical University in Prague	Czech Republic	Visited Vel Tech to deliver a Short course on "International Trade and Finance" to 2nd year MBA Students
5	09.07.2014 to 20.07.2018	Prof. Feng Tyan	Professor - Dept. of Aerospace Engineering	Tamkang University	Taiwan	Visited Vel Tech to deliver a two Short courses to Aeronautical Engineering Students on "State Estimation" to 2nd year & "Missile Guidance" to 3rd year Students

6	16.07.2014 to 20.07.2018	Prof. Christine Mounaïm-Rousselle	Professor - Engineering School, Prisme laboratory (Energy, combustion, engine team)	University of Orléans	France	Visited Vel Tech to deliver a Short course on "Combustion for Internal Combustion Engines" to Final year Mechanical Engineering Students
7	18.07.2014 to 23.07.2018	Prof. Manoj Gupta	Faculty, Department of Mechanical Engineering	National University of Singapore	Singapore	Visited Vel Tech to deliver a Short course on "Fundamentals of corrosion and Protection" to Mechanical Engineering Students
8	18.07.2018 to 25.07.2018	Dr. Meor Othman Hamzah	Professor - School of Civil Engineering	University Sains Malaysia	Malaysia	Visited Vel Tech to deliver a Short course on "Highway Geometric Design" to 3rd year Civil Engineering Students
9	31.07.2018 to 10.08.2018	Prof. Lung-Jieh Yang	Professor - Department of Mechanical Engineering, Editor in Chief - Journal of Applied Sciences and Engineering	Tamkang University	Taiwan	Visited Vel Tech to deliver a two Short course on "Introduction to Micro Machining" to faculty member & the Final Year Students of Mechanical Engineering & "Fundamentals of Sensors & Actuators" to 3rd year Computer Science and Engineering Students
10	06.08.2018 to 10.08.2018	Prof. Sagil James	Assistant Professor - Mechanical Engineering, College of Engineering and Computer Science	California State University, Fullerton	USA	Visited Vel Tech to deliver a two Short course on "Advanced Manufacturing Technologies" & "Smart

						Manufacturing Technologies" to faculty member and Students from 3rd & 4th year of Mechanical Engineering
11	06.08.2018 to 18.08.2018	Prof. Po-Ming Lee	Associate Professor - Electronic Engineering	Southern Taiwan University of Science and Technology (STUST)	Taiwan	Visited Vel Tech to deliver a two Short course on "Linux distribution" to 3rd & 4th year Computer Science Engineering Students and "Embedded Linux" to Electronics and Communication Engineering Students
12	14.08.2018	Ms. Miléna Durudaud	Project officer in charge of the cooperation	Region Centre-Val de Loire (France) / State of Tamil Nadu (India)	India	Visited Vel Tech on 14th August 2018 for the discussions on strengthening the partnerships with the Universities and SMEs at the Val de Loire (France) region. They also met the students from France at Vel Tech under mobility
13	27.08.2018 to 31.08.2018	Prof. Dr. Hamidah Mohd Saman	Deputy Dean - Research & Industry Linkages, Faculty of Civil Engineering	Universiti Teknologi Mara (UiTM)	Malaysia	Visited Vel Tech to deliver a Short course on "Concrete Technology and Material Engineering (by CDIO)" to 2nd & 3rd year civil Engineering Students

14	27.08.2018 to 31.08.2018	Prof. Dr. Che Maznah Mat Isa	Senior Lecturer - Construction Business and Project Management (CBPM) Division, Faculty of Civil Engineering	Universiti Teknologi Mara (UiTM)	Malaysia	Visited Vel Tech to deliver a Short course on "Concrete Technology and Material Engineering (by CDIO)" to 2nd & 3rd year civil Engineering Students
15	17.09.2018 - 28.09.2018	Prof. Mikael Motelica-Heino	Professor - Environmental Geology	University of Orléans	France	Visited Vel Tech to deliver a short course on "Environmental Biogeochemistry" to 2nd year Biotechnology Students and a short course on "Remediation of Contaminated Soils" to 3rd year Civil Engineering students
16	24.09.2018 - 28.09.2018	Prof. Dr. Ing. Gunter Keller	Professor, Faculty of Electrical Engineering and Media Technology	Deggendorf Institute of Technology (DIT)	Germany	Visited Vel Tech to deliver a short course on "Switched Mode Power Supplies" to 3rd & the final year Electrical and Electronics Engineering students.
17	24.09.2018 - 28.09.2018	Prof. Dr. Selwyn Piramuthu	Professor - Information Systems and Operations Management (ISOM)	University of Florida	USA	Visited Vel Tech to deliver a short course on "Introduction to Machine Learning" to the final year Computer Science and Engineering students. and to deliver a short course on "Security and Privacy in IoT Systems" to 2nd & 3rd year Computer Science and

						Engineering students
18	26.09.2018	Prof. Shouyin (Ian) Yang	Dean - Office of International Affairs, Professor - Dept. of Power Mechanical Engineering	National Formosa University (NFU)	Taiwan	Visited Vel Tech with a view to strengthening the ties and to discuss the exchanges of students in the upcoming semester.
19		Assoc Prof. Li-Wei Chen	Professor - Dept. of Mechanical and Computer Aided Engineering			
20	27.09.2018	Dr. Kai-Jung Chi	Deputy Vice President for International Affairs, Associate Professor - Dept. of Physics	National Chung Hsing University (NCHU)	Taiwan	Visited Vel Tech to discuss the ways to be implemented upon collaboration to explore the potential possibilities of research between faculties and to meet the PhD students for possible research work at NCHU. They also met university higher officials for further discussions.
21		Dr. Fa-Jui Tan	Professor, Department of Animal Science			
22		Ms. Yu-Chun (Claire) Liao	Senior Coordinator, Office of International Affairs			
23	04.10.2018	Mr. Suresh Ponraj	Technical Sales Manager - Asia Pacific	Moldex3D	India / Taiwan	visited Vel Tech on 4th Oct., 2018 for discussions related to software specific training and placements for Vel Tech Students
24	22.10.2018	Mr. Matthias Burger	Director of studies, German as a foreign language program Dusseldorf	Institute for International Communication E.V.	Germany	Visited Vel Tech on 22nd Oct., 2018 regarding summer language

						programme to IGCHE students
25		Mr. Allen Peng	Managing Director - Asia Pacific	Moldex3D	Taiwan	Visited Vel Tech for Initial level
26	23.10.2018	Mr. Nick Chang	Country Manager - Asia Pacific	Moldex3D	Taiwan	discussions regarding Training, Internships and Placements for Vel Tech Students at Taiwan Industries
27	23.10.2018	Mr. Christian Li	Manager	TAITRA (Taiwan External Trade Development Council)	India	Visited Vel Tech for Initial level discussions regarding Industrial Tie-ups for Training and placements for Vel Tech students
28		Prof. Yvan Labiche	Associate Professor & Department Chair - Systems and Computer Engineering			Visited Vel Tech to discuss the ways to be implemented upon
29	26.10.2018	Dr. Sreeraman Rajan	Associate Professor	Carleton University	Canada	collaboration to explore the possibilities of student mobility and to discuss the pathway programmes for Vel Tech UG students for doing masters at Carleton University and also met university higher officials for further discussions.
30	04.12.2018 to 08.12.2018	Prof. Andrejs Romanovs	Associate Professor, Senior Researcher, Institute of Information Technology, Head of the Department of Modelling and Simulation	Riga Technical University	Latvia	Visited Vel Tech to deliver a Lecture series on “Logistics and Supply Chain Management 4.0” to 1st year MBA Students

31		Prof. Jurijs Merkurjevs	Professor - Institute of Information Technology, Dept. of Modelling and Simulation, Full Member of the Latvian Academy of Sciences			
32	26.12.2018 to 31.12.2018	Prof. Dr. R. Logeswaran	Dean of Postgraduate Studies, Professor in Computing & Engineering	Asia Pacific University of Technology & Innovation	Malaysia	Visited Vel Tech to deliver a short Course on "Data Compression Strategies" and short course on "Concepts & Future Trends in Big Data & Data Science" to 2nd, 3rd & final year Computer Science & Engineering Students
33	27.12.2018 to 10.01.2019	Prof. Naveen Chilamkurti	Associate Professor - Department of Computer Science and Information Technology, School of Engineering and Mathematical Sciences	La Trobe University	Australia	Visited Vel Tech to deliver a short Course on "Block Chain and Smart Contract" to 2nd, 3rd & final year Computer Science & Engineering Students and short course on "Ethical Hacking and Pen Testing" to 2nd, 3rd year & PG students of Computer Science & Engineering.
34	04.01.2019	Mr. Joy Jyoti Nandi	Director	MBIEN Consultants	United Kingdom	Vel Tech on Jan., 04, 2019 for discussions regarding collaborations with Coventry University, UK.

35	05.01.2019	Dr. Muthukumaran Packirisamy	Professor & Concordia Research Chair, Optical-Bio Microsystems Laboratory & ConSiM (Concordia Silicon Microfabrication facility)	Concordia University	Canada	visited Vel Tech on 5th Jan., 2019 for collaborations and research discussions. He addressed the research faculty members about the possible research cooperation in the area of MEMS. He shared the details of projects for students.
36	05.01.2019	Dr. Subramaniam Balakrishnan	Professor	University of Manitoba	Canada	visited Vel Tech for discussing the possibility of offering course during the next semester under Programme Elective – Integrated Course. He came to our institution for GIAN course
37	08.01.2019 to 10.01.2019	Prof. Keshav Dahal	Chair in Intelligent Systems and Research Lead of AVCN Research Centre, School of Engineering and Computing	University of the West Scotland	Scotland, UK	Visited Vel Tech to deliver a short Course on “Applied Artificial Intelligence and Intelligence Systems” to 2nd & 3rd year Computer Science & Engineering Students
38	08.01.2019	Prof. Chung-Tzer Liu	Associate Dean - School of Business, Professor of Business Administration	Soochow University	Taiwan	Vel Tech on 8th Jan., 2019 to discuss the possibilities of collaboration in the areas of student & faculty mobility and also research
39		Prof. Rhein Li	Chinese Overseas & International Students Coordinator			

40		Dr. Fu-sheng Shih	Director - International Affairs Center, Assistant Professor - Dept. of Sociology			collaborations in mutual areas. Soochow delegates also met university higher officials for further discussions.
41		Prof. Shih-Ho Wang	Dean - Professor of Japanese Language and Culture, Office of International & Cross-Strait Academic Exchange			
42	09.01.2019 to 11.01.2019	Prof. Dr. Saad Mekhilef	Power Electronics and Renewable Energy Research Laboratory (PEARL), Dept. of Electrical Engineering	University of Malaya	Malaysia	visited Vel Tech during 9th – 11th Jan., 2019 to deliver a short course on “Power Electronics Applications” to 2nd year Electrical and Electronics Engineering students.
43	21.01.2019 to 29.01.2019	Prof. Dr. Suzanne Kieffer	Associate Professor, Usability & UX Practitioner, Strategic Usability, Usability Engineering Services	Université Catholique de Louvain	Belgium	visited Vel Tech during 21st – 29th Jan., 2019 to deliver a short course on “Rapid Contextual Design: A First Hands-On Experience” to 2nd & 3rd year Computer Science and Engineering students
44	28.01.2019 to 01.02.2019	Prof. Lung-Jieh Yang	Professor - Department of Mechanical Engineering, Editor in Chief - Journal of Applied Sciences and Engineering	Tamkang University	Taiwan	visited Vel Tech during 21st Jan – 1st Feb., 2019 to deliver a short course on “Fundamentals of Sensors and Actuators” to 2nd, 3rd & final year Electronics and Communication Engineering students

45	28.01.2019	Ms. Krusha Kakhar	Manager – Campus France, Bangalore	Embassy of France in India	India	Embassy of France in India & Directorate of International Relations at Vel Tech has organized an awareness program on “Opportunities at France” (French Info Day) on 28th Jan., 2019. The resource person made elaborate presentation about various opportunities at France. More than 140 students and faculty members got benefitted from this session.
46	06.02.2019 to 08.02.2019	Prof. Israel Koren	Professor - Dept. of Electrical and Computer Engineering	University of Massachusetts, Amherst	USA	visited Vel Tech during 06 - 08 Feb., 2019 to deliver a short course on "Fault Tolerant Computing" to 2nd, 3rd & final yr Electronics and Communication Engineering students
47	04.02.2019 to 08.02.2019	Prof. Lenka Svecova	Assistant Professor, Director - MIAS School of Business & Interdisciplinary Studies	Czech Technical University in Prague	Czech Republic	visited Vel Tech during 04 - 08 Feb., 2019 to deliver a certificate course on "Managerial Decision Making" to 1yr MBA students
48	04.02.2019 to 08.02.2019	Prof. Goran Dambic	Head of the Software Engineering Department, System Architect, Lead Software Engineer	Algebra University College	Croatia	visited Vel Tech during 04 - 08 Feb., 2019 to deliver a short course on "New game development

						paradigm with Unity ECS" to 2nd, 3rd & final yr Computer Science and Engineering students
49	11.02.2019 to 18.02.2019	Prof. Xavier Brunetaud	Associate Professor - Civil Engineering	Université d'Orléans	France	visited Vel Tech during 11 - 18 Feb., 2019 to deliver a short course on "Techniques of Building Construction" to 2nd & 3rd yr Civil Engineering students
50	15.02.2019	Prof. Shouyin (Ian) Yang	Dean - Office of International Affairs, Professor - Dept. of Power Mechanical Engineering	National Formosa University	Taiwan	visited Vel Tech during 15th Feb., 2019 for strengthening the ties and to discuss the exchanges of students in the upcoming semester
51		Ms. Jiang, Pei-Rong	Project Coordinator, Division of Academic Relations, Office of International Affairs			
52	18.02.2019 to 01.03.2019	Prof. Dawit Almaw Mengistu	Assistant Professor - Department of Design and Computer Science	Kristianstad University	Sweden	Visited Vel Tech to deliver a Short course on "Algorithms, Tools and Platforms for Data Mining" to 2nd, 3rd year, Final Year & PG Students & "Service Models and Applications in Cloud Computing" to 2nd, 3rd & final year Computer Science Engineering Students
53	25.02.2019 to 02.03.2019	Prof. Shubiao Wu	Associate Professor, AIAS - COFUND Junior Fellow	Aarhus University	Denmark	Visited Vel Tech to deliver a short course on "Bioremediation and Biowaste

						Management" to 2nd year Bio-Technology Engineering Students
54	06.03.2019 to 08.03.2019	Prof. Dr. Selwyn Piramuthu	Professor - Information Systems and Operations Management (ISOM)	University of Florida	USA	Visited Vel Tech to deliver a short course on "Introduction to Machine Learning" to 2nd, 3rd & Final year students of Computer Science Engineering
55	04.03.2019 to 06.03.2019	Prof. Ahmed Abdelgawad	Associate Professor - Computer Engineering, School of Engineering & Technology	Central Michigan University	USA	Visited Vel Tech to deliver a short course on "Internet of Things" to 2nd, 3rd & Final year Electronics and Communication Engineering students
56	11.03.2019 to 15.03.2019	Prof. Pavel Zahradnik	Professor - Faculty of Electrical Engineering, Dept. of Telecommunication Engineering	Czech Technical University in Prague	Czech Republic	visited Vel Tech to deliver a short course on "Video Signal Processing" to 2nd, 3rd & Final year Electronics and Communication Engineering students
57	14.03.2019	Prof. Richard Dahwood	Deputy Vice Chancellor - Research, Professor - Engineering Materials	Coventry University	United Kingdom	visited Vel Tech on 14th Mar., 2019 for explore the potential possibilities in research and academic exchanges. They also met university higher officials for further discussions.
58		Prof. Carl Perrin	CEO - Institute for Future Transport & Cities (FTC), Director - Institute for Advanced Manufacturing and Engineering (AME)			

59	21.03.2019 & 22.03.2019	Prof. Dr. Phil. Susanne MaaB-Sagolla	Intercultural Communication & Counselling, Institute for Business Administration & Engineering, Muenster Centre for Interdisciplinarity (MCI)	FH Münster University of Applied Sciences	Germany	visited Vel Tech to discuss the possibilities of collaborations and further discussion on strengthening the ties in areas of mutual interest
60		Prof. Ruth Kühn	Scientific Assistant, Institute of Technical Business Administration			
61	21.03.2019 to 27.03.2019	Prof. Dr.-Ing. Andreas Gebhardt	Faculty of Mechanical Engineering and Mechatronics, Advanced Fabrication Technologies	FH Aachen University of Applied Sciences	Germany	Visited Vel Tech to deliver a Short course on "Industry 4.0 and Digital Production" to 2nd & 3rd year Mechanical Engineering Students and to deliver a keynote address in "International Conference on Design, Materials, Cryogenics and Constructions (ICDMC'19)" on 28th & 29th April, 2019
62	21.03.2019 to 27.03.2019	Dr.-Ing. Julia Kessler	Managing Director	Institute for Tool-less Production (IwF)	Germany	Visited Vel Tech to deliver a Short course on "Metal and Ceramic 3D Printing for Industrial Applications" to 2nd & 3rd year Mechanical Engineering Students and to attend "International Conference on Design, Materials, Cryogenics and Constructions

						(ICDMC'19)" on 28th & 29th April, 2019
63	25.03.2019 to 28.03.2019	Prof. Nicolas Gascoin	Head of Pyrolysis & Propulsion Group	INSA Centre Val de Loire	France	Visited Vel Tech to deliver a Short course on "Introduction to Multiphysics" to 2nd & 3rd year Aeronautical Engineering Students and to deliver a keynote address in "International Conference on Design, Materials, Cryogenics and Constructions (ICDMC'19)" on 28th & 29th April, 2019
64	26.03.2019 to 05.04.2019	Dr.-Ing. Elena Lopez	Division Manager - Additive Manufacturing, Business Unit - Additive Manufacturing and Printing	Fraunhofer Institute for Material and Beam Technology (IWS)	Germany	Visited Vel Tech to deliver a Short course on "Advanced Materials and Application of Rapid Prototyping and Tooling" to 2nd & 3rd year Mechanical Engineering Students and to deliver a keynote address in "International Conference on Design, Materials, Cryogenics and Constructions (ICDMC'19)" on 28th & 29th April, 2019

65	28.03.2019 to 02.04.2019	Prof. Chua-Chin Wang	Chair & Distinguished Professor - Dept. of Electrical Engineering, VLSI Design Lab, IET Fellow	National Sun Yat-Sen University	Taiwan	Visited Vel Tech to deliver a Short course on "Integrated Circuit Design using CMOS Technology" to 2nd & 3rd year Electronics & Communication Engineering Students and to deliver a keynote address in International Conference on "Frontiers in Smart System Technologies" on 3rd to 5th April, 2019
66	28.03.2019 to 05.04.2019	Assoc Prof. Po-Ming Lee	Associate Professor - Electrical Engineering	Southern Taiwan University of Science and Technology (STUST)	Taiwan	Visited Vel Tech to deliver a Short course on "3D printing and Fast Prototyping" & "Introduction to Animation and Video Editing" to 2nd & 3rd year Computer Science Engineering Students and to deliver a keynote address in International Conference on "Frontiers in Smart System Technologies" on 3rd to 5th April, 2019
67	29.03.2019	Dr. Eric Bullard	Associate Vice President of International Programs and Global Engagement, Dean of the College of Professional and Global Education	California State University, Los Angeles	USA	visited Vel Tech to discuss the possibilities of collaborations and further discussion on strengthening the ties in areas of mutual interest

68		Mr. Lawrence Aldava	Director of Marketing & Communications College of Professional & Global Education			
69	04.04.2019	Mr. Matthias Burger	Director of studies, German as a foreign language program Dusseldorf	Institute for International Communication E.V.	Germany	visited Vel Tech during 4th April, 2019 to discuss about IGCHE and Intensive German Language Training at IIK. He also met IGCHE students and had discussion with German Trainer at Vel Tech
70	03.04.2018	Prof. Alvaro Rocha	Professor of Information Systems	University of Coimbra	Portugal	Visited Vel Tech to deliver a keynote address in International Conference on "Frontiers in Smart System Technologies" on 3rd to 5th April, 2019 and also for possible collaborations in mutual areas.
			President	AISTI - Iberian Association for Information Systems and Technologies	Portugal	
71	03.04.2018	Prof. Virendra C. Bhavsar	Honorary Research Professor, Professor Emeritus and Coordinator - Advanced Computational Research Laboratory, Faculty of Computer Science	University of New Brunswick	Canada	Visited Vel Tech to deliver a keynote address in International Conference on "Frontiers in Smart System Technologies" on 3rd to 5th April, 2019 and also for possible collaborations in mutual areas.
72	04.04.2019	Dr. Raju Aedla	Research Scientist (Remote Sensing), Global Center for Natural Resources Sciences	Kumamoto University	Japan	visited Vel Tech on 04th Apr., 2019 to deliver a keynote address in "International Conference on Global Environmental Changes And Sustainable

						Development” on 4th April 2019 and also for possible Joint Research and publications, internship programs from Japan government
73	26.04.2019	Dr. Vinod Vellora Thekkae Padil	Assistant Professor / Senior Researcher - Institute for Nanomaterials, Advanced Technologies and Innovation (Cxl)	Technical University of Liberec	Czech Republic	visited Vel Tech to discuss the possibilities of collaborations and further discussion on strengthening the ties in areas of mutual interest
74	07.05.2019	Prof. Dr. Roland Boettcher	Coordinator - IGCHE, Professor - Department of Business and Management	Bochum University of Applied Sciences	Germany	Visited Vel Tech for discussions & Possible developments in IGCHE (German Language Program)
75		Prof. Dr. Rer. Nat. Claudia Frohn-Schauf	Professor - Department of Mechatronics and Mechanical Engineering, Institute for Mathematics and Informatics			
76	14.05.2019	Prof. Dr. rer.nat., Dipl. - Ing. Boris Romanus Bracio	Dean - College of Electrical, Mechanical and Industrial Engineering	Anhalt University of Applied Sciences	Germany	visited Vel Tech during 14th May, 2019 to discuss the possibilities of collaborations and further discussion on strengthening the ties in areas of mutual interest
77	29.05.2019	Prof. Veeredhi Vasudeva Rao	Professor - Department of Mechanical and Industrial Engineering	University of South Africa	South Africa	visited Vel Tech to discuss the possibilities of collaborations and further discussion on strengthening the ties in areas of mutual interest
78		Dr. KR Ramdass	Associate Chair - External Affairs, Senior Lecturer - Industrial Engineering			

79		Prof. Fulufhelo Nemavhola	Chairman, Mechanical and Industrial Engineering			
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Sl. No	Name of the Professor	University	Country	Title	Dept.	No. of Students attended	No. of faculty Members	Date	AY	No. of Hours
1	Prof. Dr. Daniel Einarson	Kristianstad University	Sweden	The Episteme, Techne, and Phronesis of Software Engineering	Computer Science and Engineering	45	6	July 2 to 6, 2018	2018-2019	20
2	Prof. Dr. Daniel Einarson	Kristianstad University	Sweden	Computer Science for Sustainable Development	Computer Science and Engineering	47	4	July 9 to 13, 2018	2018-2019	20
3	Prof. Dr. Feng Tyan	Tamkang University	Taiwan	State estimation	Aeronautical Engineering	56	0	July 9 to 13, 2018	2018-2019	20
4	Prof. Dr. Jan Vlachy	Czech Technical University in Prague	Czech Republic	International Trade and Finance	MBA	53	0	July 9 to 13, 2018	2018-2019	20
5	Prof. Dr. Feng Tyan	Tamkang University	Taiwan	Missile Guidance Laws	Aeronautical Engineering	55	0	July 16 to 20, 2018	2018-2019	20
6	Prof. Dr. Christine Mounaim Rousselle	University of Orleans	France	Combustion and Combustion for Internal Combustion Engines	Mechanical Engineering	18	2	July 16-20, 2018	2018-2019	20
7	Prof. Dr. Meor Othman Hamzah	University Sains Malaysia (USM)	Malaysia	Highway Geometric Design	Civil Engineering	24	0	July 18-27, 2018	2018-2019	20
8	Prof. Dr. Manoj Gupta	National University of Singapore	Singapore	Fundamentals of corrosion and Protection	Mechanical Engineering	37	12	July 18-23, 2018	2018-2019	20
9	Prof. Dr. L.J. Yang	Tamkang University	Taiwan	Introduction to Micro machining	Mechanical Engineering	10	10	July 30-August	2018-2019	20

								10, 2018		
10	Prof. Dr. L.J. Yang	Tamkang University	Taiwan	Fundamentals of Sensors and Actuators	Computer Science and Engineering	49	0	July 30-August 10, 2018	2018-2019	20
11	Prof. Po-Ming Lee	Southern Taiwan University of Science and Technology (STUST)	Taiwan	Linux Distribution	Computer Science and Engineering	30	0	August 6-10, 2018	2018-2019	20
12	Dr. James Sagil	California State University, Fullerton	USA	Smart manufacturing Technologies	Mechanical Engineering	12	6	August 6-10, 2018	2018-2019	15
13	Dr. James Sagil	California State University, Fullerton	USA	Advanced manufacturing Technologies	Mechanical Engineering	21	5	August 6-10, 2018	2018-2019	15
14	Prof. Po-Ming Lee	Southern Taiwan University of Science and Technology (STUST)	Taiwan	Embedded linux	Electronics and communication Engineering	28	0	August 13-18, 2018	2018-2019	20
15	Prof. Dr. Hamidah Mohd. Saman & Prof. Dr. Che Maznah	Universiti Teknologi Mara (UiTM)	Malaysia	Concrete Technology and Material Engineering	Civil Engineering	36	2	August 27-31, 2018	2018-2019	30
16	Prof. Dr. Michael Motelica-heino	University of Orleans	France	Environmental Biogeochemistry	Bio Technology	34	2	September 17 to 28, 2018	2018-2019	15
17	Prof. Dr. Michael Motelica-heino	University of Orleans	France	Remediation of Contaminated Soils	Civil Engineering	44	0	September 19 to 28, 2018	2018-2019	15
18	Prof. Dr. Gunter Keller	Deggendorf Institute of Technology	Germany	Switched Mode Power Supplies	Electrical and Electronics Engineering	34	4	September 24-28, 2018	2018-2019	20
19	Prof. Dr. Selwyn Piramuthu	University of Florida	USA	Introduction to machine learning	Computer Science and Engineering	32	0	September 24-28, 2018	2018-2019	15

20	Prof.Dr. Selwyn Piramuthu	University of Florida	US A	Security and Privacy in IoT Systems	Computer Science and Engineering	18	0	September 24-28, 2018	2018-2019	15
21	Prof. Dr. Naveen Chilamkurti	La Trobe University	Australia	Ethical Hacking and Pen Testing	Computer Science and Engineering	40	2	December 27 to 02, 2019	2018-2019	20
22	Prof. Dr. Naveen Chilamkurti	La Trobe University	Australia	Block Chain and Smart Contract	Computer Science and Engineering	30	5	January 6 to 10, 2019	2018-2019	20
23	Prof. Dr. R. Logeswaran	Asia Pacific University of Technology & Innovation	Malaysia	Concepts & Future trends in Big data & Data Science	Computer Science & Engineering	41	0	January 2-8, 2019	2018-2019	15
24	Prof. Dr. R. Logeswaran	Asia Pacific University of Technology & Innovation	Malaysia	Data Compression Strategies	Computer Science & Engineering	36	0	January 2-8, 2019	2018-2019	15
25	Prof. Dr. Saad Mekhilef	University of Malaya	Malaysia	Power Electronics Applications	Electrical and Electronics Engineering	12	3	January 7 to 10, 2019	2018-2019	15
26	Prof. Keshav Dahal	University of the West of Scotland	U.K.	Applied Artificial Intelligence and Intelligence Systems	Computer Science & Engineering	27	0	Jan 8 - 10, 2019	2018-2019	15
27	Prof.(Dr.) Suzanne Kieffer	Université Catholique de Louvain	Belgium	Rapid contextual design: a first hands-on experience	Computer Science & Engineering	20	0	Jan 21 to 29, 2019	2018-2019	50
28	Prof. Dr. L.J. Yang	Tamkang University	Taiwan	Fundamentals of Sensors and Actuators	Electronics and communication Engineering	35	0	Jan 28-Feb 1, 2019	2018-2019	15
29	Prof. Dr. Mr. Goran Dambic	Algebra University College	Croatia	New game development paradigm with Unity	Computer Science and Engineering	60	0	February 4-8, 2019	2018-2019	20
30	Prof. Dr. Lenka Svecova	Czech Technical University in Prague	Czech Republic	Managerial Decision Making	MBA	40	0	February 4-8, 2019	2018-2019	20

			public							
31	Prof. Israel Koren	University of Massachusetts	USA	Fault Tolerant Computing	Electronics and communication Engineering	37	0	February 6 to 8, 2019	2018-2019	15
32	Prof. Xavier Brunetaud	University of Orleans	France	Techniques of Building Construction	Civil Engineering	27	0	February 11-18, 2019	2018-2019	30
33	Prof. Dr. Shubiao WU	Aarhus University	Denmark	Bioremediation and Biowaste Management	Bio Technology	33	0	February 25 to March 1, 2019	2018-2019	30
34	Prof. Dr. Dawit Mengistu	Kristianstad University	Sweden	Service Models and Applications in Cloud Computing	Computer Science and Engineering	35	0	February 18 to March 2, 2019	2018-2019	15
35	Prof. Dr. Dawit Mengistu	Kristianstad University	Sweden	Algorithms, Tools and Platforms for Data Mining	Computer Science and Engineering	54	0	February 18 to March 2, 2019	2018-2019	15
36	Prof. Dr. Ahmed Abdelgawad	Central Michigan University	USA	Internet of Things (IoT)	Electronics and communication Engineering	44	0	March 4 to 6, 2018	2018-2019	15
37	Prof. Dr. Selwyn Piramuthu	University of Florida	USA	Introduction to Machine Learning	Computer Science and Engineering	30	0	March 6 to 8, 2019	2018-2019	15
38	Prof. Dr. Honor Pavel Zahradnik	Czech Technical University Prague	Czech Republic	Video Signal Processing	Electrical and Electronics Engineering	43	0	March 12-15, 2019	2018-2019	15
39	Dr.-Ing. Julia Kessler	THE INSTITUTE FOR TOOL-LESS PRODUCTION (IWF)	Germany	Metals and Ceramic 3D printing for Industrial applications	Mechanical Engineering	41	5	March 21 to 27, 2019	2018-2019	15
40	Prof. Dr.- Ing. Andreas Gebhardt	FH Aachen University of Applied Sciences	Germany	Industry 4.0 and digital production	Mechanical Engineering	29	8	March 21-27, 2019	2018-2019	15

41	Prof. Dr.- Ing. Nicolas Gascoin	INSA Centre Val de Loire	France	Introduction to Multiphysics	Aeronautical Engineering	63	2	April 2-5, 2019	2018-2019	16
42	Prof. Dr. Elena Lopez	Fraunhofer Institute for Material and Beam Technology (IWS)	Germany	Advanced Materials and their Application in Rapid Manufacturing and Tooling	Mechanical Engineering	41	5	April 1-5, 2019	2018-2019	15
43	Prof. Dr. Chua-Chin Wang	National Sun Yat-sen University	Taiwan	Integrated Circuit Design using CMOS Technology	Electronics and Communication Engineering	49	0	March 28-April 2, 2019	2018-2019	15
44	Prof. Dr. Po-Ming Lee	Southern Taiwan University of Science and Technology (STUST)	Taiwan	Introduction to Animation and Video Editing	Computer Science and Engineering	30	0	March 28 to 30, 2019	2018-2019	15
45	Prof. Dr. Po-Ming Lee	Southern Taiwan University of Science and Technology (STUST)	Taiwan	3D modeling and Fast Prototyping	Computer Science and Engineering	29	0	April 1-5, 2019	2018-2019	20

9.5. Bon Voyage

Sl.No	Name of the Student	Dept	VTU No	Year of Study	University	Country	Program Name
1	Guru Prasaath. S	Aero	VTU 4094	2013-2017	Ryerson University	Canada	M.Eng – Aerospace Engineering
2	Manohar Kosaraju	Aero	VTU 5372	2014-2018	University of Hertfordshire	United Kingdom	MSc Engineering – Aerospace (Far STEM)
3	Anvesh Katta	Aero	VTU 5401	2014-2018	University of Hertfordshire	United Kingdom	MSc Engineering – Aerospace (Far STEM)
4	Gunti Sai Mounik	Civil	VTU 5608	2014-2018	Deakin University	Australia	Master of Construction Management (Professional)
5	Shikha Kalesh	Auto	VTU 6383	2014-2018	Technical University Ingolstadt	Germany	Masters in Automotive Production Engineering

10.STUDENT'S PLACEMENT

Directorate of Campus to Corporate continued to benefit immense confidence from the corporate as substantiated by the remarkable placement season for the Batch 2018-2019. Conducts various well-designed training programmes by both industry experts as well as professionals, to equip the students with Interview techniques, Soft skills, Group Discussion skills and Written/Aptitude/Online Test skills. This systematic way of moulding clearly reflects in increasing the placements of the students in Corporates with handsome packages

Training Overall:

Both offline & online training programs assessments are conducted to all our students. This assessment covers the problem solving skills (Quantitative aptitude, Verbal ability, Logical reasoning) and soft skills such as Behavioural skills, Communication skills, Interpersonal skills, Mock interview and Mock GD. Besides the above, we also provide technical training relevant to recent trends in industries.

Following are the details of Complementary Skill Courses offered to the students

S.No	BATCH	SEMESTER	COURSE NAME	COURSE CODE	REGISTERED	PAS S	FAI L	ELI GI BL E	NO T ELI GI BL E	NO T RE GIS TE RE D	TOTA L
1	2016 - 2020	SUMMER SEMESTER	APTITUDE SKILLS II	1158GE 904	1080	517	436	49	78	301	1381
2		WINTER SEMESTER	EMPLOY ABILITY SKILLS	1158GE 905	1158	404	327	339	88	223	1381
3	2017 - 2021	SUMMER SEMESTER	APTITUDE SKILLS I	1158GE 903	1987	1095	725	79	88	158	2145
4		WINTER SEMESTER	SOFT SKILLS II	1158GE 902	2049	1021	264	667	97	96	2145

Online Portals Subscribed for Skill Development

S.No	Employability Skills by Assessment Partner	Academic Year and Semester	Academic Batch	Number of students Attended
1	AMCAT	2018-2019 (EVEN Semester)	2016-2020	1089

2	COCUBES	2018-2019 (EVEN Semester)	2016-2020	745
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Companies Specific Training

Companies Specific Training	Training Courses	Courses by Corporates
	Coding Skills	Ethunus
	Wipro Talent Next	Wipro
	DXC DTC	DXC Technologies
	Capgemini Adapt Programme	Capgemini
	TCS, Accenture, Wipro, Capgemini	Internal Training

10.1. Career Oriented Programs

S. No	Date	Guest Name	Specialization	Organisation	No of Students Attended
1	14.08.18	Mr. Shanthikumar Chilumula	Director workforce planning & management	Epam systems	152
		Mr. Emmanuel Gosula	Senior Resource Development Manager		
2	24.08.18	Mr. G. Prem kumar	Production Manager	Paypal	109
3	05.09.18	Mr. Ravi Shankar	Data Scientist	DXC Technologies	80
4	23.02.19	Mr. Ajeesh	Deputy Manager	Renault India	50
5	02.03.19	Mr. Srikanth Nair & Arnab lahiri	Module Lead	Odessa Technology	103
6	05.03.19	Mr. Balaji	HR	Infosys	200



Mr. Shanthi Kumar
Director- EPAM Systems



Mr. G. Prem Kumar
Production Manager- PAYPAL



Mr. Ravi Shankar
Data Scientist-DXC Technologies,



Mr. Ajeesh
Deputy Manager- Renault India



Mr. Srikanth Nair
Module Lead-Odessa Technology



Mr. Balaji
HR- INFOSYS

10.2. Placement Record

Placements

Competitions to Placement (C2P)

Motivated students to participate in contests like Hackerrank, Hackerearth, CodeVita, L&T Techgium, SAP online test etc.

- Our student Mr. Balaji Kamaleshan Won prize in L & T Techgium competition
- Our CSE students Balji, Anish, Purai did a project in Quest Ingenium and it was selected as Top 10 Projects in QI

Following are the numbers of students who got Internship to Placements (I2P) module

S.No	Company Name	No of Students Offered
1	Admatic	3
2	Amazon	2
3	Ameex	4
4	Appaswamy Real Estate	6
5	Apzem	2
6	Byjus	2

7	Capgemini	24
8	Edumind Co Ltd	1
9	Informatica	1
10	Rico Auto Components	7
11	Wipro	40
12	Yahama	1
13	Zoho	2
14	Mindtree	20
15	Deccan Auto	5
16	Shiash Info Solutions	5
17	Quest Global	11
18	Cintana	2
Total Count		138

Direct Placements

Day 0 – Placed Students Count			
S No	Company Name	No of Students Selected	Salary (Rs in Lakhs per annum)
1	Ajira's	0	7
2	Amazon	2	2.4
3	Ameex	4	5
4	Atmecs	0	3
5	Bosch	7	5.5 LPA
6	Bosch m.tech	0	4
7	Byju's	2	10
8	Deltax	0	5
9	E con Systems	0	4.2
10	Efftronics	0	3 - 7 LPA
11	Epam	0	4
12	Hitachi solutions	1	4
13	Hyundai	0	6.5
14	Informatica	1	7
15	Jjaro Education	2	12 LPA

16	Kaar Technologies	0	5
17	Maestro Steel Detailing	-	1.44
18	M K Auto Components	0	2.4
19	Mu-Sigma	4	21.0/3YRS
20	Odessa Technologies	0	5.5
21	Opentext	0	4.75
22	Quest Global	11	3.02 LPA
23	Sap	0	3 LPA
24	Titan	1	4.75
25	Verizon	0	3.5
26	Yamaha	1	5
27	Zoho	2	7
Total Count		41	

Day 1 – Placed Students Count			
S No	Company Name	No of Students Selected	Salary (Rs in Lakhs per annum)
1	Capgemini	24	3.5
2	CTS	5	3.8
3	IBM	1	3.6
4	Infosys	1	5
5	Mindtree	20	3.5
6	TCS	14	3.3
7	Wipro	40	3.5
Total Count		105	

Day 2 – Placed Students Count			
S No	Company Name	No of Students Selected	Salary (Rs in Lakhs per annum)
1	42 Hertz	0	3.5 LPA
2	Active Intelligence	0	3 LPA
3	Adhere Bonds Coats Pvt Ltd	0	1.8 LPA
4	Admatic	3	3.5

5	ADP	1	3 LPA
6	American Express	1	3 LPA
7	Amiga Tech	1	3 LPA
8	Appaswamy Real Estate	6	7.2 LPA
9	APZEM-Air Pollution Control Company	2	1.8 LPA
10	CGI	0	3 LPA
11	Cintana Technologies	2	3 LPA
12	CSS Corp	0	3 LPA
13	Deccan Autos	5	2 LPA
14	Edlocus Solutions	0	2 LPA
15	Edu Mind Co Ltd	1	4.8 LPA
16	Edureka	1	5 LPA
17	E Noah I SOLUTIONS	0	2.24 LPA
18	Face	0	2.5LPA
19	Fame Solutions	2	3.5
20	Gre Edge	1	4.2 LPA
21	Hexaware	0	6.5
22	I Link Systems	0	1.8 LPA
23	IDB Technologies	0	2.16
24	Idenitive It Solutions	2	2.2 LPA
25	Ihita Pvt Ltd	3	1.8 LPA
26	Innospire Systems	0	2.8 LPA
27	Jinsung Engineering	19	1.4 LPA
28	Jio	1	4 LPA
29	K7 Computing	0	2.8 LPA
30	Karvy	5	2 – 2.8 LPA
31	Kumaran System	0	3.5
32	Kun Aerospace Pvt Ltd	0	2 LPA
33	L &T Infotech	1	3.18 LPA
34	Leecos Manufacturing Technology	3	2.5 LPA
35	Maitri Technology Solution	1	2.5 - 3.5 LPA
36	Maveric	0	3 LPA
37	Microchips Solutions	0	2

38	Mphasis	0	3 LPA
39	Ndot	0	3 LPA
40	Ninjacart	1	3 LPA
41	Pratian Technologies	0	3 – 4 LPA
42	Quaptech	0	2.4 LPA
43	Rico Auto Components	8	1.5 LPA
44	Sathyam Homes Pvt Ltd	0	1.44 LPA
45	Shiash Info Solutions	5	3 LPA
46	Sigaram Technologies	0	3.5 LPA
47	Smart Resources	1	2.4 LPA
48	Sodeicia	4	1.8 LPA
49	Soft Solutions 4 U	0	2.16 LPA
50	SPR Constructions	0	1.8 LPA
51	Sutherland	0	1.8
52	Sutherland Global Service (Voice)	0	1.8
53	Tata Motors	7	2 LPA
54	Valued Epistemics	1	3 LPA
55	VG Solutions	1	2 LPA
56	Vishwak Solutions Pvt Ltd	0	1.8
57	Yellow Messenger	0	4
Total Count		89	

MBA – Placed Students Count			
S No	Company Name	No of Students Selected	Salary (Rs in Lakhs per annum)
1	Admatic	3	2.4 LPA
2	Amazon	0	2.4 LPA
3	Anarock	1	5 LPA
4	Bajaj Capital Ltd	0	2.8 LPA
5	Byju's	0	10 LPA
6	Covenant Consultants	2	3LPA
7	CP Aqua Culture	0	3 LPA
8	Data Tracks	2	2.5LPA
9	GVN Solutions	3	2.5LPA
10	J Marathon	1	2.5LPA
11	Jaro Education	0	12 LPA

12	JM Frictec India Pvt Ltd	0	2.5 LPA
13	Kyocera	0	3 – 4 LPA
14	Leecos	0	1(STI)
15	Milekal	2	5.6 LPA
16	Mr.Cooper	1	3 LPA
17	Om Logistics	2	3 LPA
18	Oyo Rooms	1	4.2 LPA
19	Power IT Service Pvt Ltd	0	2.25 LPA
20	Source To Win	1	1.8 LPA
21	Srinisoft	1	2.5 LPA
22	Tixegeek	1	1.8LPA
23	True Tech Solution	1	1.18 LPA
24	Unique Organisation	1	2.5LPA
25	Veritas Finance	2	2 LPA
Total Count		25	

B.Com – Placed Students Count			
S No	Company Name	No of Students Selected	Salary (Rs in Lakhs per annum)
1	Access Health	6	1.5 LPA
2	AGS Health	5	1.5 LPA
3	CP Aqua Culture	0	2.2 LPA
4	Data Track	1	1.8 LPA
5	Enoahi Solutions	0	2.24 LPA
6	GVN Solutions	4	1.8 LPA
7	ICICI Prudentials	1	2.2 LPA
8	Imatrix	7	2.2 LPA
9	Innospire Systems	0	2.2 LPA
10	IQ Back Office	1	2.2 LPA
11	Jaro Education	0	12 LPA
12	Kaar Technology	3	3.6 LPA
13	Kotak Mahendra	0	2 LPA
14	Milekal	0	3.5 LPA
15	Mr Cooper	1	2.04
16	Ninjacart	3	3 LPA
17	Rr Donnelley	2	2.5 LPA

18	Sutherlandglobal Service (Non-Voice)	0	1.8 LPA
19	Sutherlandglobal Service (Voice)	1	1.8 LPA
20	TCS	4	2.94 LPA
Total Count		39	

B. Tech Placement Statistics Of 2015 - 2019 – Batch

Department	Eligible & Willing Students	Placed Count	No. Of Offers			
			1 Offer	2 Offers	3 Offers	4 Offers
Aero	3	7	7	0	0	0
Auto	6	8	7	0	1	0
Civil	20	12	12	0	0	0
CSE	105	84	66	14	3	1
ECE	42	34	32	1	1	0
EEE	9	13	6	4	3	0
IT	1	3	3	0	0	0
Mech	60	31	27	3	1	0
Total	246	192	160	22	9	1

Department	Eligible & Willing Students	Placed	No. Of Offers		
			1 Offer	2 Offers	3 Offers
B.COM	54	23	11	7	5

Department	Eligible & Willing Students	Placed	No. Of Offers		
			1 Offer	2 Offers	3 Offers
MBA	45	21	18	2	1

Awards and Recognition:

- Career Guru – Aspiring minds Award 2017-18. Best Practices towards making students more Employable
- Attained a status in Strategic Colleges list as recognised by Capgemini from 2018.
- The first Institute in India to initiate “Dynamic Talent Cloud: A Cloud platform for talent sourcing” from DXC Technology.
- Got Elite University Partnership Award from Mindtree for Early On-boarding Program.
- 48% conversion in first round of HackwithInfy: a nationwide coding contest conducted by Infosys.

Placement photo gallery



Students Selected by Wipro



Students Selected by Mindtree



Students Selected by Capgemini



TCS Selected Students

11.DIGITAL INITIATIVE

Campus Connectivity

- Wi-Fi enabled Campus & Hostels

Digital Administrative Processes

- Online Tuition/Hostel Fee Payment System (V-FeeHive)
- Online Hostel Booking System (HMS)
- Online Hostel Booking for New Admission (NEWHMS)
- Online Hostel Booking System for Temporary Stay
- Online Out Pass System (V-Out Pass)
- Online Exam cell Fee Payment System (EMS)
- Online Certificate Verification System
- Online Transport Booking (TMS)
- Online Vehicle Booking System (VMS)
- Online E-mail Password Reset System (PRS)
- Online Registration & Fee Payment for Conferences / Seminars / Workshops etc.
- Online Alumni Portal
- Convocation in Absentia
- Students' Grievance Redressal System
- Student / Parents - Academic Login
- Cambridge English Exams for Students
- Online Admission Enquiry
- Online Application for UG,PG &Ph.D. Programmes
- Online Application for NRI / Foreign Students
- Online Application for Research Programmes

- Online Examination System for VTUEEE
- Online Hall Ticket
- Online Counselling Call Letter
- Online Counselling & Fee Payment
- Online Result Publication

Digital Teaching Initiatives

- MATLAB
- V-LEARN

Digital Initiatives of the Library System

- WEB OPAC
- E-Flip Book
- Internet Access Facility
- Digital Collection of Ph.D. thesis
- Electronic Databases
- E-Journals

12. RECOGNITION / RANKING / AWARDS

12.1. Recognition

- Received DIAMOND University rating by QS I-GAUGE (Indian College and University Rating)
- Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2019 ranked Fifth among “Privately Funded Institutions” in India
- NIRF India Rankings 2019 Ranked 86th in Engineering category, 101-150 band in University category and 151 – 200 band in Overall Category.
- THE Impact Rankings (SDG 9 : Industry, Innovation and Infrastructure) ranked First in India and band 101-200 in the World
- Received Third position in Chennai, 7th Position in Tamil Nadu and 25th position in India among the Deemed Universities by UniRanking 2019
- Ranked 63rd in India under Top T-Schools in India and 43rd under Top T-Schools (Private) categories by DataQuest
- DigitalLEARNING Ranked 3rd in Tamil Nadu and 12th in National under Engineering Category & AAAA+ under University category.

Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology is placed at 43rd Rank in the top ranking institutions in Asia by THE (Times Higher Education) world ranking of Universities based on five parameters Citation, International Out Look, Industry income, Research and Teaching,. It is the third institution in India after IISc, Bangalore (ranked 27) and IIT Bombay (ranked 42). Also, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology is positioned as 74th in THE World ranking of young universities below 50 years and the first among the Young Indian Universities.

Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai, participated in ARIIA 2019 and received a big applause from ARIIA Team and its stakeholders for securing FIFTH position among the institutes in the country under the category of "Privately Funded Institutions" of ARIIA 2019.

Mrs.Rangarajan Mahalakshmi Kishore, Chairperson and Managing Trustee of Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology received the award from **Hon'ble President of India Shri Ram Nath Govind** in the rank announcement ceremony of ARIIA held on 8th April 2019 at Vigyan Bhawan, New Delhi.

Our Institution has been ranked **band 101-200 in the World** by **Times Higher Education (THE)** Impact Rankings under the Sustainable Development Goal (SDG 9): **Industry, Innovation and Infrastructure**. Only five Institutions from India were ranked under SDG 9, out of which, Vel Tech stood first in India.

Vel Tech has also been ranked Top 100 institutions in the past three years in the National Institutional Ranking Framework (NIRF) ranking of Ministry of Human Resource Development (MHRD). **QS I-GAUGE** awarded the Institution with a **Diamond University Rating** through rigorous and independent data collection and analysis against performance metrics as set out in the QS I-GAUGE methodology.

In order to make development a comprehensive mass movement and innovate on all fronts, **MHRD**(Ministry of Human Resources), **AICTE**(All India Council of Technical Education), **i4c**(Inter Institutional Inclusive Innovations Center (i4c), initiated the event “ Smart India Hackathon”, to provide a platform for students of engineering from all over the country for scouting new ideas. Our Institution has been rewarded with a special recognition from the MHRD by being invited to conduct two Smart India Hackathon event. The first part of Smart India Hackathon 2019, Software edition was conducted on 2nd - 3rd March 2019. Hon'ble Prime Minister Shri Narendra Modi did live two-way interaction with students through web casting.

The Institution provided equal emphasis for co-curricular and extra-curricular activities through almost 22 student clubs and continuous participation of students in many intra & extra cultural and sports competitions. The Grand Gala participation over 10000 students from various institutions participated in the third consecutive Techno Cultural Festival 'LAVAZA-19' conducted on 3rd January to 5th January, 2019. Chief Guest Mr. V. Kalyan, General Manager, Vijaya Bank, Regional Office, Chennai inaugurated the function. Mr.Surya, Tamil Actor & Producer distributed the Prizes in the Valedictory Function held on 5th January, 2019. Proshow by Ms. Andrea Jeremiah was held on 3rd January, 2019. JABARDASTH Telugu Standup Comedy was held on 4th January, 2019.

Honorable Vice President of India, Shri. M. Venkaiah Naidu inaugurated Center Of Excellence manufacturing through national initiative for developing and harnessing innovations (NIDHI-COE) on 13th March, 2019. Shri Venkaiah Naidu addressed the gathering and expressed his happiness in the work done in TBI. He acknowledged the words of the Prime Minister of India “Reform-Perform-Transform” and said that transformation is the need of the nation. PM's New India is where there is no hunger, no deprivation, no urban-rural divide, no illiteracy, no discrimination but innovation, intelligence and excellence. This transformation is taking place in Vel Tech. He said that education is the most powerful weapon which can transform the world. Google can never replace a Guru, he added.

The Institute is fortunate to have distinguished luminaries like Dr. APJ Abdul Kalam, Former President of India, Dr. V.K. Saraswat, Former Director, DRDO; Dr. Narayanamurty, Chairman Infosys; Dr. Sumanthran, Hinduja Automobiles; Mrs. Mallika Srinivasan, TAFE; Dr. G M Rao, Chairman of GMR Industries; Dr. Avinash Chander, Scientific Advisor to the Defence Minister, and DG, DRDO; Padmashri Dr. A.S. Kiran Kumar, Chairman, ISRO; Sri Y S Chowdary, Hon'ble Minister of State for Science and Technology; Dr. Sekhar Basu, Chairman, Atomic Energy Commission & Secretary, Department of Atomic Energy; Dr.K.Sivan, Chairman, Indian Space Research Organization and Secretary, Department of Space, Mr. N.R Narayana Murthy, Chairman Infosys, Padmashri Dr. Girinath M.R, Cardio Thoracic Surgeon, Apollo Hospital and many more on its campus.

The 8th Convocation is conducted on 19th August 2018. Degrees were conferred to a total of 1207 candidates including 995 undergraduates, 197 post graduates and 15 research scholars in the function held at the University Campus. Dr.K.Sivan, Chairman, Indian Space Research Organization and Secretary, Department of Space was the Chief Guest of the Convocation and he gave away the Gold medals to the rank holders and distributed the Degree Certificates to the graduating students. The University also conferred Honorary Doctorate to Dr.K.Sivan for his outstanding contributions in the field of Aero Space Research especially in end-to-end mission planning, design, analysis and integration.

12.2. Rankings and Awards

National Ranking

- a. Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2019 ranked Vel Tech Fifth among “Privately Funded Institutions” in India.



- b. NIRF India Rankings 2019- Ranked Vel Tech 86th in Engineering category, 101-150 band in University category and 151-200 band in Overall category.



- c. Top T-Schools ranked Vel Tech 63rd in India and 43rd among private institutes.
- d. Times – i3RC -Top Engineering Institutes Ranking Survey, 2018 ranked Vel Tech 2nd in South Zone, 11th in Times Top 150 Engineering Institute and 8th under Research Capability category.
- e. Uni Ranking 2019 ranked Vel Tech 3rd position in Chennai, 7th position in Tamil Nadu and 25th position in India among the Deemed Universities.
- f. digitalLEARNING ranked Vel Tech 3rd in Tamil Nadu and 12th in National under Engineering Category & AAAA+ under University category.
- g. Times Engineering ranked Vel Tech 4th Position in India (Overall Ranking) and 2nd Position in India among Private Engineering Institutes.
- h. GHRDC Engineering College Survey – 2019 ranked Vel Tech 5th in India among Top Engineering Colleges under Super Excellence category, 15th in India among Top 25 Engineering Colleges under Faculty, Research, Consultancy, EDP & Other Programmes category, 15th in India among Top 25

Engineering Colleges under Placements, USP, Social Responsibility, Networking & Industry Interface category and Seventh in Tamil Nadu.

- i. The Week-hansa Research Survey 2019 ranked Vel Tech 70th in India, 32nd among private engineering college, 21st in south zone and 5th in Chennai.

International Ranking

- a. THE Impact Rankings (SDG 9: Industry, Innovation and Infrastructure) ranked Vel Tech First in India and band 101-200 in the World.
- b. SCImago 2019 ranked Vel Tech Third position in India Under Research category and 22nd in India Under Overall category.

Ranking Applied

- a. Participated for QS World University Ranking 2019 under Asia, BRICS, and World University category.
- b. Participated in Times Higher Education (THE) World University Ranking 2019.

Rating

- a. Vel Tech received DIAMOND rating by QS I-GAUGE (Indian College and University Rating)



13. STUDENT ACTIVITY CENTRE

13.1. National Cadet Corps (NCC)

EVENT – 1 : VAYU SAINIK – IGC

No of cadets attended : 03

Date : 14.07.2018-23.07.2018

This camp has been organised for Air Wing NCC cadets with an aim “to give an exposure to the salient aspects of Air Wing training and generate healthy competitive spirit” and 600 cadets attended this camp from all the

Groups of **TN, P & AN NCC Directorate**. This camp also helped in fostering a sense of discipline, leadership, comradeship, and national integration.

S. NO	REG NO	RANK	NAME OF CADETS	ID. NO	BRANCH
1	TN/17/SD/F/970013	CWO	GURRALA ESWARA RAJU	8284	ECE
2	TN/17/SD/F/970022	CWO	KAPURAM VAMSI KRISHNA REDDY	7228	CSE
3	TN/17/SD/F/970024	CWO	A.SAI JYOTHISH	7372	ECE



EVENT - 2 : TREE PLANTATION PROGRAMME

No of cadets : 20

Date : 14.07.2018

As we all knew the importance of the trees in our day-to-day life, it is also necessary to be aware of today's climatic condition that is **“the care of earth is our most ancient and most worthy, and after all, our most pleasing responsibility”**. In the present scenario, planting trees has become a major duty of all citizens. In order to create an awareness among the NCC Cadets and the society, we organized tree plantation and cadets actively took part in the program with great passion and enthusiasm took an oath that they will save trees and save Nation.

S.NO	REG NO	RANK	NAME OF THE CADET	ID. NO	BRANCH
1	TNSW/2016/42506	CPL	B.DEEPTHI	8189	CSE
2	TNSW/2016/42503	SUO	CH.BHARGAVI	6974	CSE
3	TNSW/2016/42506	CHM	D.AASA	6752	AERO
4	TNSW/2016/42506	CUO	G.SRAMIKA	7094	ECE

5	TNSW/2016/42506	SGT	G.MANJULA	7468	ECE
6	TNSW/2016/42506	LCPL	K.SIRI	7234	CSE
7	TNSW/2016/42506	LCPL	K.MAHIMA	6775	AERO
8	TNSW/2016/42506	CQM	M.SHALINI	7897	CSE
9	TNSW/2016/42506	LCPL	N.DEEPTHI	7014	CSE
10	TNSW/2016/42506	CPL	S.VARALAKSHMI	7168	CSE
11	TNSW/2017/42506	CDT	B.DIVYA DHATHRI	7943	CSE
12	TNSW/2017/42506	CDT	G.VENKATA SRAVANI	9198	CIVIL
13	TNSW/2017/42506	CDT	G.ANUSHA	10099	ECE
14	TNSW/2017/42506	CDT	K.LAVANYA NAG	8969	ECE
15	TNSW/2017/42506	CDT	K.TEJSWINI	9228	EEE
16	TNSW/2017/42506	CDT	K.SWATHI	10610	CSE
17	TNSW/2017/42506	CDT	L.MANJUSRI	9540	BME
18	TNSW/2017/42506	CDT	M.NICHITHA	10041	ECE
19	TNSW/2017/42506	CDT	V.VOORJITHA	8990	ECE
20	TNSW/2017/42506	CDT	V.SIVATEJA	8759	ECE



EVENT - 3 : EK BHARAT SHRESHTHA BHARAT CAMP

No of cadets : 02

Date : 13.09.2018 - 24.09.2018

This camp was conducted with an aim “to celebrate the unity in diversity of our nation and also to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our country”. To promote the spirit of national integration through a deep and structured engagement between all Indian states and Union territories, NCC cadets from all over the India have participated in this camp actively and learned all cultural, values and beliefs of our country.

S.NO	REG NO	RANK	NAME OF CADETS	ID. NO	BRANCH
1	TNSW/2016/42469	SGT	G.ASWINI	7070	CSE
2	TNSW/201/42482	CQM	M.SHALINI	7897	CSE



EVENT - 4 : COMBINED ANNUAL TRAINING CAMP

No of cadets : 38

Date : 22.09.2018 - 01.10.2018

The camp acted as refresher training for the cadets and they were trained in basic skills of survival and emergencies besides other topics. They were taught to be as a team in all aspects without any discrimination based on caste, religion, language, race and social status. 500 NCC cadets participated in the camp organized at Chennai.

S.NO	REG NO	RANK	NAME OF THE CADET	ID. NO	BRANCH
1	TNSW/2016/42478	LCPL	K.MAHIMA	6775	AERO
2	TNSW/2016/42466	CHM	D.AASA	6752	AERO
3	TNSW/2016/42489	LCPL	P. NIKITHA	7281	CSE
4	TNSW/2016/42491	LCPL	S.NEERAJA	7015	CSE
5	TNSW/2016/42476	LCPL	K.SIRI	7234	CSE
6	TNSW/2016/42504	CPL	S.VARALAKSHMI	7168	CSE
7	TNSW/2016/42500	CPL	SK RESHMA	6997	CSE

8	TNSW/2016/42486	LCPL	N.DEEPTHI	7014	CSE
9	TNSW/2016/42457	CPL	B.DEEPTHI	8189	CSE
10	TNSW/2016/42476	CPL	CHANDRAKALA	8102	CSE
11	TNSW/2016/42455	LCPL	B.MEGHANA	7481	CSE
12	TNSW/2016/42461	CUO	C.H. BHARGAVI	6974	CSE
13	TNSW/2016/42464	SGT	D.PUJITHA SAMIRA	7268	CSE
14	TNSW/2016/42467	CUO	G.SRAMIKA	7094	CSE
15	TNSW/2016/42472	SGT	G.MANJULA	7468	ECE
16	TNSW/2016/42490	CPL	R. NAVYA VIJAYA LAKSHMI	7804	CSE
17	TN/17/SW/A629289	CDT	A.AMULYA	8992	ECE
18	TN/17/SW/A629290	CDT	B.DIVYADHATHRI	7943	CSE
19	TN/17/SW/A629292	CDT	G.ANUSHA	10099	ECE
20	TN/17/SW/A629295	CDT	K.TEJASHWINI	9228	EEE
21	TN/17/SW/A629297	CDT	K.SWATHI	10610	CSE
22	TN/17/SW/A629298	CDT	L.MANJUSRI	9540	BIO-MED
23	TN/17/SW/A629299	CDT	M.ANUSHA	9373	CSE
24	TN/17/SW/A629300	CDT	M.NICHITHA	10041	ECE
25	TN/17/SW/A629304	CDT	P.SWATHI	10552	CSE
26	TN/17/SW/A629306	CDT	S.SMRUTHI	10147	AERO
27	TN/17/SW/A629307	CDT	T.SINDHUJA	9433	CSE
28	TN/17/SW/A629310	CDT	V.NIHARIKA	9841	ECE
29	TN/17/SW/A629291	CDT	G.VENKATA SRAVANI	9198	CIVIL
30	TN/17/SW/A629293	CDT	G.PRATHYUSHA	8968	CSE
31	TN/17/SW/A629294	CDT	K.LAVANYA NAG	8969	ECE
32	TN/17/SW/A629296	CDT	K.ROHITHA	8700	CSE
33	TN/17/SW/A629301	CDT	N.DHARANI	8734	CSE
34	TN/17/SW/A629302	CDT	P.GAYATHRI	9178	CSE
35	TN/17/SW/A629304	CDT	S.ANUSHA	9630	ECE

36	TN/17/SW/A629307	CDT	V.VOORJITHA	8990	ECE
37	TN/17/SW/A629308	CDT	V.SIVATEJA	8759	ECE



EVENT - 5 : NCC ALUMNI MEET

No of cadets: **51**

Date: **02.10.2018**

The alumni meet was organised with an aim “to provide a forum for the exchange of ideas on academic, cultural and social issues of society also to encourage, foster and promote close relations among the alumni themselves”. Major Kalaivani, Administrative Officer of 1(TN) Girls BN NCC unit was the chief guest

S.NO	REG NO	RANK	NAME OF THECADET	ID. NO	BRANCH
1	TNSW/2016/42478	LCPL	K.MAHIMA	6775	AERO
2	TNSW/2016/42466	CHM	D.AASA	6752	AERO
3	TNSW/2016/42489	LCPL	P. NIKITHA	7281	CSE
4	TNSW/2016/42491	LCPL	S.NEERAJA	7015	CSE
5	TNSW/2016/42476	LCPL	K.SIRI	7234	CSE
6	TNSW/2016/42504	CPL	S.VARALAKSHMI	7168	CSE
7	TNSW/2016/42500	CPL	S.K RESHMA	6997	CSE

8	TNSW/2016/42482	CQM	M. SHALINI	7897	CSE
9	TNSW/2016/42486	LCPL	N.DEEPTHI	7014	CSE
10	TNSW/2016/42457	CPL	B.DEEPTHI	8189	CSE
11	TNSW/2016/42476	CPL	CHANDRAKALA	8102	CSE
12	TNSW/2016/42469	SGT	G.ASWINI	7070	CSE
13	TNSW/2016/42455	LCPL	B.MEGHANA	7481	CSE
14	TNSW/2016/42461	CUO	C.H. BHARGAVI	6974	CSE
15	TNSW/2016/42464	SGT	D.PUJITHA SAMIRA	7268	CSE
16	TNSW/2016/42467	CUO	G.SRAMIKA	7094	CSE
17	TNSW/2016/42472	SGT	G.MANJULA	7468	ECE
18	TNSW/2016/42507	LCPL	DEVIKA	7467	ECE
19	TNSW/2016/42479	CPL	M.SRISAI NAVYA	7802	CSE
20	TNSW/2016/42490	CPL	R. NAVYA VIJAYA LAKSHMI	7804	CSE
21	TN/17/SW/A629289	CDT	A.AMULYA	8992	ECE
22	TN/17/SW/A629290	CDT	B.DIVYADHATHRI	7943	CSE
23	TN/17/SW/A629292	CDT	G.ANUSHA	10099	ECE
24	TN/17/SW/A629295	CDT	K.TEJASHWINI	9228	EEE
25	TN/17/SW/A629297	CDT	K.SWATHI	10610	CSE
26	TN/17/SW/A629298	CDT	L.MANJUSRI	9540	BIO-MED
27	TN/17/SW/A629299	CDT	M.ANUSHA	9373	CSE
28	TN/17/SW/A629300	CDT	M.NICHITHA	10041	ECE
29	TN/17/SW/A629304	CDT	P.SWATHI	10552	CSE
30	TN/17/SW/A629306	CDT	S.SMRUTHI	10147	AERO
31	TN/17/SW/A629307	CDT	T.SINDHUJA	9433	CSE
32	TN/17/SW/A629310	CDT	V.NIHARIKA	9841	ECE
33	TN/17/SW/A629291	CDT	G.VENKATA SRAVANI	9198	CIVIL
34	TN/17/SW/A629293	CDT	G.PRATHYUSHA	8968	CSE
35	TN/17/SW/A629294	CDT	K.LAVANYA NAG	8969	ECE

36	TN/17/SW/A629296	CDT	K.ROHITHA	8700	CSE
37	TN/17/SW/A629301	CDT	N.DHARANI	8734	CSE
38	TN/17/SW/A629302	CDT	P.GAYATHRI	9178	CSE
39	TN/17/SW/A629304	CDT	S.ANUSHA	9630	ECE
40	TN/17/SW/A629307	CDT	V.VOORJITHA	8990	ECE
41	TN/17/SW/A629308	CDT	V.SIVATEJA	8759	ECE
42	TNSW/2018/629311	CDT	CH.VENKATA SAI GEETHA	10250	ECE
43	TNSW/2018/629312	CDT	D.RAMYA HARIKA	15042	CSE
44	TNSW/2018/629314	CDT	K.SINDHU MARY	10684	ECE
45	TNSW/2018/629315	CDT	K.RUCHITHA	12244	CSE
46	TNSW/2018/629316	CDT	M.CHIDVI MANI BALA	12148	MECH
47	TNSW/2018/629317	CDT	MOUNIKA SHARMA	12560	CSE
48	TNSW/2018/629318	CDT	M.RAMYASRI	14657	ECE
49	TNSW/2018/629319	CDT	P.SRAVANI	10851	ECE
50	TNSW/2018/629321	CDT	T.VEERA NAGA ANJALI	14688	CSE
51	TNSW/2018/629322	CDT	V.SANDHYA SRI	12497	CSE



Event – 6 : EK BHARAT SHRESHTHA BHARAT

No of cadets : 02

Date : 09.11.2018 - 20.11.2018

This camp was organized to showcase the rich heritage and culture, customs and traditions of the country for enabling the people to understand and appreciate the diversity of India, thus fostering a sense of common identity. In addition, this camp is to create an environment, which promotes learning between states by sharing the best practices and experiences. NCC cadets from all over the India participated in this camp.

S.NO	REG NO	RANK	NAME OF CADETS	ID. NO	BRANCH
1	TNSW/2016/42479	CPL	M.SRI SAI NAVYA	7802	CSE
2	TNSW/201/42507	LCPL	V.DEVIKA	7467	ECE

**Event – 7: MARATHAL THAGUMO**

No of cadets: 51

Date: 15.09.2018

The third edition of marathal thagumo, was held at Anna University. Around 200 colleges from our state took part in the event. The Chief Guest of the event was Major General A Arun, Deputy Commandant and Chief Instructor of Officers Training Academy, Chennai. He distributed the prizes to the winner and issued the participation certificates to all participants.

S.NO	REG NO	RANK	NAME OF THE CADET	ID. NO	BRANCH
1	TNSW/2016/42478	LCPL	K.MAHIMA	6775	AERO
2	TNSW/2016/42466	CHM	D.AASA	6752	AERO
3	TNSW/2016/42489	LCPL	P. NIKITHA	7281	CSE
4	TNSW/2016/42491	LCPL	S.NEERAJA	7015	CSE
5	TNSW/2016/42476	LCPL	K.SIRI	7234	CSE

6	TNSW/2016/42504	CPL	S.VARALAKSHMI	7168	CSE
7	TNSW/2016/42500	CPL	S.K RESHMA	6997	CSE
8	TNSW/2016/42482	CQM	M. SHALINI	7897	CSE
9	TNSW/2016/42486	LCPL	N.DEEPTHI	7014	CSE
10	TNSW/2016/42457	CPL	B.DEEPTHI	8189	CSE
11	TNSW/2016/42476	CPL	CHANDRAKALA	8102	CSE
12	TNSW/2016/42469	SGT	G.ASWINI	7070	CSE
13	TNSW/2016/42455	LCPL	B.MEGHANA	7481	CSE
14	TNSW/2016/42461	CUO	C.H. BHARGAVI	6974	CSE
15	TNSW/2016/42464	SGT	D.PUJITHA SAMIRA	7268	CSE
16	TNSW/2016/42467	CUO	G.SRAMIKA	7094	CSE
17	TNSW/2016/42472	SGT	G.MANJULA	7468	ECE
18	TNSW/2016/42507	LCPL	DEVIKA	7467	ECE
19	TNSW/2016/42479	CPL	M.SRISAI NAVYA	7802	CSE
20	TNSW/2016/42490	CPL	R. NAVYA VIJAYA LAKSHMI	7804	CSE
21	TN/17/SW/A629289	CDT	A.AMULYA	8992	ECE
22	TN/17/SW/A629290	CDT	B.DIVYADHATHRI	7943	CSE
23	TN/17/SW/A629292	CDT	G.ANUSHA	10099	ECE
24	TN/17/SW/A629295	CDT	K.TEJASHWINI	9228	EEE
25	TN/17/SW/A629297	CDT	K.SWATHI	10610	CSE
26	TN/17/SW/A629298	CDT	L.MANJUSRI	9540	BIO-MED
27	TN/17/SW/A629299	CDT	M.ANUSHA	9373	CSE
28	TN/17/SW/A629300	CDT	M.NICHITHA	10041	ECE
29	TN/17/SW/A629304	CDT	P.SWATHI	10552	CSE
30	TN/17/SW/A629306	CDT	S.SMRUTHI	10147	AERO
31	TN/17/SW/A629307	CDT	T.SINDHUJA	9433	CSE
32	TN/17/SW/A629310	CDT	V.NIHARIKA	9841	ECE
33	TN/17/SW/A629291	CDT	G.VENKATA SRAVANI	9198	CIVIL

34	TN/17/SW/A629293	CDT	G.PRATHYUSHA	8968	CSE
35	TN/17/SW/A629294	CDT	K.LAVANYA NAG	8969	ECE
36	TN/17/SW/A629296	CDT	K.ROHITHA	8700	CSE
37	TN/17/SW/A629301	CDT	N.DHARANI	8734	CSE
38	TN/17/SW/A629302	CDT	P.GAYATHRI	9178	CSE
39	TN/17/SW/A629304	CDT	S.ANUSHA	9630	ECE
40	TN/17/SW/A629307	CDT	V.VOORJITHA	8990	ECE
41	TN/17/SW/A629308	CDT	V.SIVATEJA	8759	ECE
42	TNSW/2018/629311	CDT	CH.VENKATA SAI GEETHA	10250	ECE
43	TNSW/2018/629312	CDT	D.RAMYA HARIKA	15042	CSE
44	TNSW/2018/629314	CDT	K.SINDHU MARY	10684	ECE
45	TNSW/2018/629315	CDT	K.RUCHITHA	12244	CSE
46	TNSW/2018/629316	CDT	M.CHIDVI MANI BALA	12148	MECH
47	TNSW/2018/629317	CDT	MOUNIKA SHARMA	12560	CSE
48	TNSW/2018/629318	CDT	M.RAMYASRI	14657	ECE
49	TNSW/2018/629319	CDT	P.SRAVANI	10851	ECE
50	TNSW/2018/629321	CDT	T.VEERA NAGA ANJALI	14688	CSE
51	TNSW/2018/629322	CDT	V.SANDHYA SRI	12497	CSE



EVENT - 8 : REPUBLIC DAY CAMP

No of cadets : 01

Date : 28.12.2018 - 04.02.2019

CSUO Ravi Prakash Reddy of Air Wing Cadet attended the Republic Day Camp at Delhi from 28.12.2018 to 04.02.2019. More number of dignitaries, including the Vice-president of India, the Prime Minister, the Defence Minister, the Chief Minister of Delhi and the Chiefs of the Army, the Navy and the Air force visited the camp.

S.NO	CAMP	DATE	LOCATION
1	REPUBLIC DAY CAMP	28/12/2018-04/02/2019	DELHI
2	RDC LAUNCH	18/12/2018-27/12/2018	SRI RAMAKRISHNA ENGINEERING COLLEGE,COIMBATORE
3	RDC TRNG-3	08/12/2018-17/12/2018	NEHRU ENGINEERING COLLEGE,COIMBATORE
4	RDC TRNG-2	05/11/19-14/11/19	PSG TECH,COIMBATORE
5	RDC TRNG-1	25/10/19-03/11/19	KONGU ENGINEERING COLLEGE,ERODE
6	RDC IGC	08/10/2018-17/10/2018	KPR ENGINEERING COLLEGE,COIMBATORE
7	RDC IGC TRNG-3	28/09/2018-07/09/2018	SATYABHAMA UNIVERSITY,CHENNAI
8	RDC IGC TRNG-2	15/09/2018-24/09/2018	SATYABHAMA UNIVERSITY,CHENNAI
9	RDC IGC TRNG-1	27/08/2018-05/09/018	VIT,CHENNAI
10	CATC-1	14/07/2018-23/07/2018	SATYABHAMA UNIVERSITY,CHENNAI





EVENT - 9: “B” CERTIFICATE EXAMINATION

No of cadets: 21

Date: 09.02.2019 - 10.02.2019.

All the cadets passed the exam with “A & B” grade. This certificate will help the cadets to get credit marks while they try to join government as well as private jobs.

S.NO	REG NO	RANK	NAME OF THE CADET	ID. NO	BRANCH
1	TNSW/2017/629289	CDT	A.AMULYA	8992	ECE
2	TNSW/2017/629290	CDT	B.DIVYA DHATHRI	7943	CSE
3	TNSW/2017/629291	CDT	G.VENKATA SRAVANI	9198	CIVIL
4	TNSW/2017/629292	CDT	G. ANUSHA	10099	ECE
5	TNSW/2017/629297	CDT	K.SWATHI	10610	CSE
6	TNSW/2017/629298	CDT	L.MANJU SRI	9540	BIO MEDICAL
7	TNSW/2017/629295	CDT	K.TEJASWINI	9228	EEE
8	TNSW/2017/629296	CDT	K.ROHITHA	8700	CSE
9	TNSW/2017/629300	CDT	M.NICHITHA	1041	ECE
10	TNSW/2017/629305	CDT	S ANUSHA	9630	ECE
11	TNSW/2017/629299	CDT	M.ANUSHA	9373	CSE
12	TNSW/2017/629307	CDT	T.SINDHUJA	9433	CSE
13	TNSW/2017/629310	CDT	V.NIHARIKA	9841	ECE
14	TNSW/2017/629303	CDT	P.GAYATHRI	9178	CSE
15	TNSW/2017/629309	CDT	V.SHIVA TEJA	8759	ECE

16	TNSW/2017/629304	CDT	P.SWATHI	10552	CSE
17	TNSW/2017/629306	CDT	S.SMRUTHI	10147	AERO
18	TNSW/2017/629302	CDT	N.DHARANI	8734	CSE
19	TNSW/2017/629308	CDT	V.VOORJITHA	8990	ECE
20	TNSW/2017/629294	CDT	K.LAVANYA NAG	8969	ECE
21	TNSW/2017/629293	CDT	G.PRATHYUSHA	8968	CSE



EVENT -10 : “C” CERTIFICATE EXAMINAION

No. of cadets : 20

Date : 23.02.2019 - 24.02.2019 2019.

All the cadets passed the exam with “A & B” grade and this certificate will help the cadets to get credit marks when they try to join government as well as private jobs.

S.NO	REG NO	RANK	NAME OF THE CADET	ID. NO	BRANCH
1	TNSW/2016/42478	LCPL	K.MAHIMA	6775	AERO
2	TNSW/2016/42466	CHM	D.AASA	6752	AERO
3	TNSW/2016/42489	LCPL	P.NIKITHA	7281	CSE
4	TNSW/2016/42491	LCPL	S.NEERAJA	7015	CSE
5	TNSW/2016/42476	LCPL	K.SIRI	7234	CSE
6	TNSW/2016/42504	CPL	S.VARALAKSHMI	7168	CSE
7	TNSW/2016/42500	CPL	SK.REASHMA	6997	CSE
8	TNSW/2016/42482	CQM	M.SHALINI	7897	CSE
9	TNSW/2016/42486	LCPL	N.DEEPTHI	7014	CSE
10	TNSW/2016/42457	CPL	B.DEEPTHI	8189	CSE

11	TNSW/2016/42476	CPL	CHANDRAKALA	8102	CSE
12	TNSW/2016/42469	SGT	G.ASWINI	7070	CSE
13	TNSW/2016/42455	LCPL	B.MEGANA	7481	ECE
14	TNSW/2016/42461	SUO	CH.BHARGAVI	6974	CSE
15	TNSW/2016/42464	SGT	D.PIJITHA SAMIRA	7268	CSE
16	TNSW/2016/42467	CUO	G.SRAMIKA	7094	ECE
17	TNSW/2016/42472	SGT	G.MANJULA	7468	ECE
18	TNSW/2016/42507	LCPL	DEVIKA	7467	ECE
19	TNSW/2016/42479	CPL	M.SRI SAI NAVYA	7802	CSE
20	TNSW/2016/42490	CPL	R.NAVYA VIJAYA LAKSHMI	7804	CSE

EVENT -11 : ALL INDIA TREKKING CAMP

No of cadets : 02 & 01 ANO

Date : 26.04.19 - 05.05.19

This camp was conducted under the aegis of DG NCC. The aim of trekking camp is to develop the spirit of adventure, leadership, stamina, endurance, self-confidence, team spirit as well as spirit – de- corps. It also helps to imbibe environmental awareness and concern, inculcate respect for local customs, culture and history. Around 1500 cadets actively took part this camp across India.

S.NO	REG NO	RANK	NAME OF THE CADET	ID. NO	BRANCH
1	TNSW/2017/629296	CDT	K.ROHITHA	8700	CSE
2	TNSW/2017/629290	CDT	B.DIVYA DHATHRI	7943	CSE



13.2. National Service Scheme (NSS)

Tree Plantation

The NSS unit of our Institution conducted Tree Plantation Programme on 15/08/2018, on the occasion of 72nd Independence Day. We have planted samples in and out of college premises. Tree plantation is good for the

environment. Everyone knows that trees are the source of oxygen. They inhale carbon dioxide and exhale oxygen without which the survival of living beings is not possible on earth.



Chess championship for the visually challenged people

Tamil Nadu braille chess association (TNBCA) has decided to organise the 6th TN state chess championship for visually challenged people. Vel Tech has sponsored for the entire event. It was 2 days event which was conducted by NSS committee who has been taken all their responsibilities of Accommodation. The Chief Guests of this event was our Founder President Prof. R. Rangarajan and Dr. Sagunthala. The event was started by lightening up by our honourable Chief Guest Dr. Sagunthala. After that, the competition has been started for the blind people who were voraciously participated. They amazed us by their wonderful skills. They made their move on their chessboard, even though they were blind, they were far better than the normal human beings. They don't have the visualise ability but they have a great mind power.





Scribe Service

Every year our NSS and CPC volunteers will go to the National Institute for the visually Handicapped Regional centre, poonamalle, chennai then helped as scribes. In 2018 July 17, 19 & 21 nearly 70 volunteers involved in this event and wrote exams for the visually handicapped telugu people. It is a regular event for our students. Every year all the students will go there with their own interest.

National Institute for the Empowerment of Persons with Visual Disabilities (Divyangjan), Dehradun formerly known as National Institute for the Visually Handicapped is a premier organisation under the administrative control of Department of Empowerment of Persons with Disabilities (Divyangjan), Ministry of Social Justice and Empowerment, Government of India. The Institute is committed to promote rights and dignity of persons with visual impairments. To promote this meticulous objective, the Institute generates trained manpower with quality endurances in terms of higher education, vocational training and rehabilitation services to persons with visual impairment. It also undertakes research and developmental activities ensuring emergence of policies, programmes and practices for persons with disabilities. Its R&D activities have contributed a number of useful tools and enabling technologies for equal participation by persons with visual impairment in different walks of life. The Institute is largest producer and distributor of Braille literature and devices in the country including talking books...



Marathal Thagumo

Is a tribute to the Indian Armed Forces and a humble effort to reminisce the service and sacrifice of our soldiers, who, with pride, patriotism and supreme valour, safe guard our Nation, its honour and glory.

An inter-collegiate elocution contest hosted by us, to kindle the fire of patriotism, to instil the spirit of nationalism and a gentle but firm reminder that every civilian of this Nation should support the Indian Armed Forces to show that we are all behind them because they are in the front.

Nearly 50 NSS and CPC volunteers has involved in this event which has organised at Anna university, Chennai.

It is each one of our duty to honour their spirit. Marathal Thagumo is a humble effort to instil this thought amongst and across all generations, specifically the youth. Jai Hind! Vande Maataram.



Swacch Bharat

SWACHH BHARAT MISSION: Swachh Bharat mission is a nation- wide campaign in India that aims to clean up the streets, roads and infrastructure of Indian cities, towns and rural areas. The campaign was officially launched on 2 october 2014 at Rajghat, New Delhi by Prime minister Narendra Modi to increase social responsibility among the citizens of India.

EVENT: The NSS Volunteers assembled at the Kanniamman Nagar Bus stand. The Director Campus Affairs inaugurated the event with his motivational speech. The NSS officers explained the importance of such activities and the need of such responsibility to the student community.



Later the volunteers were segregated into group of five and each group were assigned with a particular task. The volunteers started cleansing the area by collecting all the garbage disposed by the residents and bagged it up by segregating the plastic waste from the domestic waste and then the mud pits were either cleaned or covered. It was nice to see that the local children came forward to help the volunteers in the mission of cleaning the area.

Also the garbage collected was disposed in a safe and eco-friendly manner. By this the NSS volunteers created some healthy environment around the Kanniamman Nagar area which was applauded by some of the residents.

Blood Donation Camp

Blood donation camp was conducted in our college by the NSS volunteers with the organisation named “INDIAN REDCROSS SOCIETY”. Around 300 units of blood were collected from the college students. All the volunteers come up with their own interest.



National Deworming Day

The National Deworming Day is an initiative of Ministry of Health and Family Welfare, Government of India to make every child in the country worm free. This is one of the largest public health programs reaching large number of children during a short period.

More than 836 million children are at risk of parasitic worm infections worldwide. According to World Health Organization 241 million children between the ages of 1 and 14 years are at risk of parasitic intestinal worms in India, also known as Soil-Transmitted Helminths (STH).

About event conduction in our college:

Actually national deworming day was conducted in our college on 10th FEB on the year of 2019. So many students from our college are actively participated in this event. This event is coordinated by 20 members of NSS Volunteers and also conducted 3 camps by which Deworming Tablets are distributed around 2000 people. Deworming is the giving of an Anthelmintic Drug to a human or animal to rid them of helminths parasites, such as roundworm, flukes and tapeworm.



Kerela Relief Materials

In our college, NSS volunteers have collected clothes, money, some refreshment items and rice bags for the kerela flood victims. On the occasion of ONAM celebration in our college we have raised funds on that day. All the raised funds were transferred to the Kerala CM Relief fund. All the students and faculty members were supported for these relief materials.



Volunteering Service for 109th birthday of Mother Teresa

Mother Teresa grew famous for humbly ministering to lepers, the homeless and the poorest of the poor in the slums of Calcutta (otherwise known as Kolkata), India. She was proclaimed a saint by the Catholic Church in 2016. Mother Teresa (1910–1997) was a Roman Catholic nun who devoted her life to serving the poor and destitute around the world. She spent many years in Calcutta, India where she founded the Missionaries of Charity, a religious congregation devoted to helping those in great need.





Mother Teresa Trust has been conducted on September 13th, 2018. It was a great event for poor people that have volunteered by 225 volunteers. 2000 people have participated in the event. The Trust has provided Clothes and sewing machine for women, T-shirts for boys and school bags for children. Wheel chairs were provided to the handicapped people. The event was celebrated on the behalf of Mother Teresa's 109th birth Anniversary. This serves to enhance and increase social responsibility amongst us all, solidarity and to increase the public's support for charitable causes. This day is a great opportunity to raise awareness and provide a platform for charity events to take place on a global scale. Concerned with the poverty problem, the UN called for countries to recognize and contribute towards the efforts of charitable organizations and individuals.

Traffic Awareness

Road traffic injuries are the leading cause of death among young people, aged 15–29 years. 91% of the world's fatalities on the roads occur in low-income and middle-income countries, even though these countries have approximately half of the world's vehicles. Half of those dying on the world's roads are "vulnerable road users": pedestrians, cyclists and motor cyclists. Without action, road traffic crashes are predicted to result in the deaths of around 1.9 million people annually by 2020.

Our students involved in this event by bringing awareness about traffic, accidents and CPRS. Students created awareness to the people in Ambattur parks and gave them information about the CPRS, accidents and traffic rules. A Good Samaritan refers to someone who renders aid in an emergency to an injured person on a voluntary basis. A Good Samaritan statute is a law that requires a person to come to the aid of another who is exposed to grave physical harm, if there is no danger of risk of injury to the rescuer.



NSS Camp

It was 5 days of event conducted in a village from 16th July-20th July 2018. Each day, 30 volunteers were involved to conduct this event. The volunteers spent fully 5 days in that village. At day 1, cleaning of the whole village and created awareness about the usage of dustbins to the people. Day 2, Plantation of trees in the whole village and give information to them about how much they have to pour water to the trees in a day. Day 3, painting of each and every schools in the village. Day 4, blood camps, health care and check-ups for each and every person in the village. Day 5, created awareness to the children about the education.



Pulwama Attack

On 14th February 2019, a convoy of vehicles carrying security personnel on the [Jammu Srinagar National Highway](#) was attacked by a vehicle-borne [suicide bomber](#) at [Lethpora](#) (near [Awantipora](#)) in the [Pulwama district, Jammu and Kashmir](#), India. The attack resulted in the deaths of 40 [Central Reserve Police Force](#) (CRPF) personnel and the attacker. The responsibility for the attack was claimed by the [Pakistan-based Islamist](#) militant group [Jaish-e-Mohammed](#). The attacker was Adil Ahmad Dar, a local from Pulwama district, and a member of Jaish-e-Mohammed. India has blamed Pakistan for the attack. Pakistan condemned the attack and denied any connection to it. Kashmir is a disputed territory, claimed both by India and Pakistan with both countries administering part of the territory.^[6] Pakistan has sought to gain control of Indian-administered Kashmir. An insurgency began to proliferate in Indian-administered Kashmir in the late 1980s. For their remembrance of Soldiers who passed away in Pulwama Attack, students have done silent March on 28th February from the University Gate to Open Auditorium. All the students have lightened up candles for making their souls rest in peace.



Charity Day

The prime purpose of the International Day of Charity is to [raise awareness](#) and provide a common platform for charity related activities all over the world for individuals, charitable, [philanthropic](#) and volunteer organizations for their own purposes on the local, national, regional and international level. The day of Charity is an International Day on 5th September of 2018. For this event, volunteers had collected used clothes, accessories and the basic needs of a person. For 5 days from the students and faculties. These were donated to the Mother Teresa Charitable Trust. The Chief Guest of this event G.K.Das. DROP BOXES were kept in University Gate, Convocation Hall and in hostels.



Eye Camp

It was a mega Eye Screening camp, conducted for 5 days and was organised by NSS in hands with school of Mechanical Department. It has 2000+ beneficiaries. It was conducted on 28th January, 2019.



13.3. Unnat Bharat Abhiyan (UBA)

Coordinators: 1. Dr. R. Gowri Shankar Rao Asst. Prof / Dept. of Physics
2. Mr.S. Sivakumar Asst. Prof./Dept. of EEE

The Ministry of Human Resource Development has organized its one day Launch of Unnat Bharat Abhiyaan 2.0 workshop on Thursday, the 25th of April 2018. The program was initiated under approval of government for implementation of UBA aimed to connect the higher educational institutions to the villages around to bring overall growth in rural communities.

The vision of the UBA is to involve the reputed higher educational institutions of the country in the process of indigenous development of self- sufficient and sustainable village clusters.

The leadership of Prof. Padmashri Dr. Vijay P. Bhatkar, Chairperson best known as an initiator of param super computers has motivated every one by bringing about the importance of sensitization of education and society. He has urged that technical institutions must adopt villages, identify their problem and provide solutions through the district authorities. It is glad to share that nearly more than 750 institutions have participated in this workshop and it's fortunate that Vel Tech Deemed to be University was one among them.

A team of two faculty members were selected for addressing the objectives and highlighting the importance of Unnat Bharat Abhiyan program. They have attended their first workshop at New Delhi representing Vel Tech.

We have identified and adopted five villages namely Morai, Kanniamman Nagar, Pandeshwaram, Vellanoor, Veerapuram located nearby campus. The coordinators visited each village individually and we have shared the objectives and roles of technical institutions in the rural development with all the village panchayat office authorities regarding the UBA program.

At present, 200 students have enrolled in the UBA from various engineering departments and 8 teams were grouped with 25 students in each group.

Survey Camp at Moari Village



14. SPORTS

14.1. Events Participated

Event 1 : All India Inter Collegiate Kabaddi Tournament 2018-19.
Date : 18.09.2018

Organized by : SRM IST, Chennai.
Position : Third



Event 2 : 19th Kongu State Level Tournament 2018-19.
Date : 25.09.2018
Organized by : Kongu engg college Erode
Position : Third



Event 3 : Tamilnadu Open Men Kabaddi Tournament 2018-19.
Date : 01.08.2018
Organized by : AKFI Sivagankai District
Position : Third



Event 4 : Tamilnadu Open Kabaddi Men Tournament 2018-19.
Date : 02.07.2018
Organized by : AKFI Thiruvallur District
Position : Runner Up



Event 5 : SDAT Kabaddi MEN Tournament 2018-19.
 Date : 28.08.2019
 Organized by : Avinashilingam Higher Education Women's University
 Position : Participation



Event 6 : STAG T20 Tournament 2018-19
 Date : 24.01.2019
 Organized by : Thiruvallur District
 Position : –Participation



Event 7 : AIU-South Zone Inter University chess women Tournament 2018-19
 Date : 13.10.2018
 Organized by : Vel Tech Ranagarajan Dr.Sagunthala R&D Institute of Science and Technology.
 Position : Participation



Event 8 : AIU-All India Inter University Shooting Championship 2018-19
 Date : 31.10.2018
 Organized by : Punjab University, Chandigarh.
 Position : Participation



Event 9 : AIU-South Zone Inter University Volleyball Tournament SRM IST – Tamilnadu 2018-19
 Date : 9.11.2018
 Organized by : SRM UNIVERSITY
 Position : Participation



Event 10 : Vel Tech Trophy State level Inter Collegiate Tournament 2018-19.
 Date : 02.08.18 to 04.08.18
 Organized by : Vel Tech Ranagarajan Dr.Sagunthala R&D Institute of Science and Technology.
 Position : Third



Event 11 : 19TH Kongu Engg State level Inter Collegiate Tournament 2018-19.
 Date : 07.09.2018
 Organized by : Kongu Engg College Erode.
 Position : Participation



Event 12 : Bertram Tournament 2018-19.
 Date : 23.08.18 to 25.08.18
 Organized by : Loyola College Chennai.
 Position : Participation



Event 13 : SDAT Inter University Volleyball Tournament 2018-19.
 Date : 23.10.18 to 26.10.18
 Organized by : Tamilnadu Veterinary and Animal Science University, Chennai.
 Position : Participation



Event 14 : Kumara Rani Meena Muthiah 13th National level Tournament 2018-19.
 Date : 19.09.18 to 21.09.18
 Organized by : Kumara Rani Meena Muthiah College
 Position : Participation



Event 15 : National Level Open Lawn Tennis Men Tournament 2018-19.
 Date : 17.09.18 to 21.09.18
 Organized by : Haryana tennis federation
 Position : Winner

Event 16 : AIU All India Inter University Roller Sports Championship 2018-19.
 Date : 28.01.2019
 Organized by : MDU Rohtak Haryana
 Position : Fourth



Event 17 : Open Chennai District Men Championship 2018-19.
 Date : 9.10.18 to 12.10.18
 Organized by : Chennai Roller Sports Federation
 Position : Winner



14.2. Events Organized

Event 18 : Vel Tech Trophy State level Inter Collegiate Volleyball Tournament 2018-19
 Date : 05.08.2018
 Chief Guest : Prof. Dr. Rangarajan and Dr. Sagunthala Rangarajan.
 Organized by : Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
 Results : 1st - Panimalar Engg College, Chennai.
 2nd - Sathyabama University, Chennai.
 3rd - Vel Tech University, Chennai.
 No of Participants : 312 students



AIU –South Zone Inter University Chess Women Tournament -2018 -19

Date : 13.08.2018
Chief Guest : Prof. Dr. Shiela stiffen Vice Chancellor TNPESU.
Organized by : Vel Tech Rangarajan Dr Sagunthala R&D Institute of Science and Technology
Results : 1st - Madras University Chennai.
2nd - SRM IST University Chennai.
3rd - Bharathiar University Coimbatore.
No of Participants : 336 students



Annual Sports Day 2018-19

Date : 26.03.2018
Chief Guest : Prof. Dr. Rangarajan and Dr Sagunthala Rangarajan.
Organized by : Vel Tech Rangarajan Dr Sagunthala R&D Institute of Science and Technology
GAMES : Cricket, Handball, Kabaddi, Throw ball, Volleyball, T T, Badminton.
Athletics Events : 100 M, 200M, 400M, 1500M, long jump, Shot-put Discus Throw ,
No of Participants : 500 students





15. ALUMNI ASSOCIATION

15.1. Alumni Association Board

Certificate of Registration of Societies: Vel Tech Alumni Association is registered under Tamil Nadu Registration of Societies with below Executive Committee Members

CERTIFICATE OF REGISTRATION OF SOCIETIES



VEL TECH DEEMED UNIVERSITY ALUMNI ASSOCIATION

Executive Committee Members

President – Prof. Beela Satyanaryana
 Vice President – Dr. P. Sarasu
 Secretary – Dr. E. Kannan
 Joint Secretary – Mrs. Kavitha
 Alumni Members
 Mrs.P. Sasikala
 Ms. Sneha Davis
 Mr. Karthick
 Mr. Vasanth
 Mr. Pethu Krishnan
 Mr. Ashok Kumar
 Mr. Balaji

Mr. Gopala Krishnan
Mr. Ashok Nesakumar

ALUMNI MEMBERSHIP

Annual membership & Privilege

- 1) Alumni Directory: Use your online alumni directory in our Vel Tech Alumni web page to connect with people who could be great resources for informational interviews or introductions.
- 2) Accommodation for the alumni with their family.
- 3) Vel Tech System Library Access Access to Research Park of the Deemed University.
- 4) Alumni Networks: Alumni chapters are formed on select geographic regions and disciplines to offer opportunities of service, friendship, and networking.
- 5) Exclusive Event Invitations : To Participate in all alumni association events
- 6) Personalized Campus Tours : Request a customized campus tour based on your availability, preferences and goals.
- 7) Quick Access: Medium of Instructions, Letter of recommendation, Migration certificate, Transcripts, Transfer Certificate at quick access emailing to alumni@veltech.edu.in

15.2. Alumni meetings in India & Abroad



The big moment as come as we the Vel Techians, come together for our annual celebration of our beloved alumnus. It's the time to meet their loved pals, next bench buddies and faculty friends on Jan 26 th.

REGIONAL CHAPTERS:

The Vel Tech Regional Chapter unites members of Vel Tech Alumni Association from a certain geographical region with the aim is to support the implementation of VTAA mission within that region. VTAA Regional Chapters Coordinator is the contact point for the chapters' matter.

CHAPTER WISE AND BATCH WISE ALUMNI MEET CONDUCTED

- 1) International Alumni meet - USA New Jersey Chapter - 26 MAY 2018
- 2) International Alumni meet – SINGAPORE CHAPTER – 3 JUNE 2018
- 3) National Alumni meet - Hyderabad Chapter – 27 OCT 2018
- 4) International Alumni meet - Taiwan - 24 NOV 2018
- 5) Decennial Celebration of 2008 - 8 DEC 2018
- 6) Annual Alumni meet @ Vel Tech Deemed University Campus – 26 JAN 2019
- 7) **International Alumni Meet @ France, Paris - 30th March 2019**
- 8) International Alumni Meet @ Berlin, Germany – 7th April 2019
- 9) **International Alumni Meet @ Frankfurt, Germany - 6th April 2019**
- 10) QuinDecennial Celebration of 2004 - 22nd June 2019

11) Decennial Celebration of 2009 – 27 July 2019



USA - NEW JERSEY CHAPTER

26th MAY 2018



SINGAPORE CHAPTER

3rd JUNE 2018



HYDERABAD CHAPTER

27th OCT 2018



TAIWAN CHAPTER

24th NOV 2018



DECENNIAL CELEBRATION - CLASS OF 2008

8th DEC 2018



FRANCE (PARIS) CHAPTER

30th MARCH 2019



GERMANY (BERLIN) CHAPTER

7th APRIL 2019



GERMANY (FRANKFURT) CHAPTER

7th APRIL 2019



QUINDECENNIAL CELEBRATION - CLASS OF 2004

22nd June 2019



DECENNIAL CELEBRATION - CLASS OF 2009

27th July 2019

DISTINGUISHED ALUMNI:

A large number of bright and capable scholars, having graduated from the Vel Tech Institute, have distinguished themselves by means of their extraordinary achievements in their chosen professions and by their contributions to the society at large. In order to recognize and felicitate some of these inspiring achievers and contributors who have made their alma mater proud, notable alumni of the year are identified.



RANJITH.A

VT 71

EEE / B TECH 2001

MICROSOFT

ALUMNI TESTIMONIAL:



SHUBHAM SHARMA

VTU 4609

ECE / B TECH 2013-17



“Throughout my 4 years of engineering at 'Vel Tech Deemed University, I had countless opportunities to develop analytical skills, leadership and proactive thinking through various programs and events. These attributes were the key reasons because of which I was successfully placed at “Cisco India Pvt Ltd”, with a good package. The teachers are very friendly, professional and inspiring. The faculty members have always encouraged us to learn through projects which were very helpful for us throughout our studies Big thanks to all my faculty members and friends for this amazing journey at Vel Tech Deemed University. It's been a privilege to be a part of this esteemed University.”



NISHTHA TIWARI
VTU 1813
IT / B TECH 2014

Vel Tech, "A place to progress and prosper" it is a platform to learn and to achieve your goals. Being a VTUian is a proud feeling as it has given me an area to shape up my career and to grab the opportunities which was not visible to the open eyes.

With the grace of God, blessings of my parents and teachers and best wishes of my friends and VTU family, my dream has come true as I am selected as AICHI scholar Japan, will pursue my masters degree in nanotechnology(thin films) at NAGOYA INSTITUTE OF TECHNOLOGY, JAPAN. Also the higher study scholarship given by our university is an appreciation to all the students as it will not just help you to live your dreams but it is a way to say that "they are always with us in every step of our dream and will help to achieve our goals." I am very thankful to our university for all your guidance, support, teachings and care.

I am grateful to my Vel Tech family for shaping up my career and for the glasses to have clear vision of the world.



ANIRBAN RAY
VTU 2280
CSE / B TECH 2015

I'm glad to share about Vel Tech Deemed University and about me as an alumni with you. I would like to convey my thanks for each class and every opportunity to become not only a student but also a Research Scholar. Thank you for investing in my future.

Our Vel Tech Deemed University's philanthropy and dedication have expanded the opportunities available (like adequate infrastructure, hospitality, well planned programming areas etc.) to enhance the lives of the current and the next generation.

As an alumni, I would like to share that, I'm very eager to guide my juniors. Once again, I would like to thank you for helping me throughout all the processes.

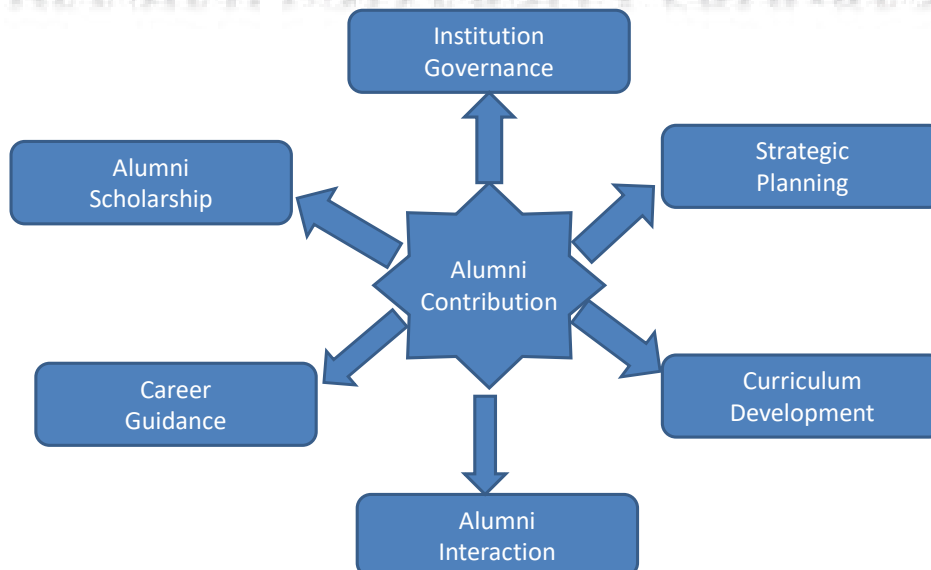


DEEPAM MISHRA
VTU 1929
AERO / B TECH 2015

Its great pleasure to share my experience in Vel Tech Deemed University. My 4 year in Vel Tech Deemed University has been the best of my life. I made good friends here. I have the best professors in my department. They have always motivated me and supported me in every step, which always made me enthusiastic. Presently I am going to National Cheng Kung University, Taiwan to do higher study. I have got admission to do masters in Department of Aeronautics and Astronautics with full Scholarship. I will be also getting stipend to accommodate myself in Taiwan.

Lastly I would like to say to my juniors, always have thirst to do something. This Deemed University gives us many opportunity to make students future bright. Try to utilize the opportunity and make yourself proud to be a Vel Tech Student.

ALUMNI CONTRIBUTION TO DEEMED UNIVERSITY PROGRESS



INSTITUTION GOVERNANCE:

Institution alumni are invited for Board of Management, Academic council, Board of studies, Internal Quality Assurance Committee. Alumni can send their interest to alumni officer to participate in the governance meeting.



IQAC Meeting: Attended by Alumni Mr. Vinoth. R, VT 1819, 2006 BATCH, IT DEPT, MPHASIS, CHENNAI.

12th meeting of Internal Quality Assurance Cell (IQAC) Committee

Date & Time : 7th NOV 2019 & 11.00 AM

Venue : Vice Chancellor Office

ALUMNI STUDENT INTERACTION METHODOLOGY

1. Skype Interaction (veltech.alumnus)
2. On campus Interaction

ALUMNI INTERACTION 2018-2019

S. N O	DATE	BAT CH	VT NO	DEP T	ALUMNI NAME	ORGANIZATION	DESIGNATION
1	12.10. 2019	2007	VT 2888	CSE	Mrs. Kokila. J	Valgenesis India Pvt Ltd	Senior Software Engineer
2	12.10. 2019	2010	VT 4418	EEE	Mr. Anish. T	Infosys	Senior Consultant
3	28.09. 2019	2009	VT 4193	IT	Mr. Sandeep. S	Infosys Limited	Client Solution Lead
4	28.09. 2019	2009	VT 3660	ECE	Mrs. Ranjani. R	The Mother's Service Society	Research Associate
5	28.09. 2019	2009	VT 3835	EEE	Mr. Karthick. R	Virtual Associates	Marketing Manager
6	17.09. 2019	2013	533	MB A	Mr. Lalan Kumar	UDS Group	Manager
7	31.08. 2019	2015	VTU 1973	AUT O	Mr. Toni Mariadas		
8	16.08. 2019	2013	VTU 0548	CSE	Mr. Jayaram . G	Wells Fargo Centre, Hyderabad	QA Specialist
9	10.08. 2019	2015	VT 3764	ECE	Mr. BARATH KUMAR.D	HCL Technologies	Sr. Administrator - Storage
10	05.08. 2019	2018	VTU 4833	ECE	Ms. Susmitha Allumallu Veera Venkata	NATIONAL CHIAO TUNG UNIVERSITY	MASTERS IN COMPUTER SCIENCE AND ENGINEERING
11	11.07. 2019	2010	VM	EEE	Mr. Sethu Saveda Suvanam	ÅAC Microtec AB	Space Subsystems Bid Manager
12	11.07. 2019	2018	VT 5133	ECE	Ms. Mohana Sruthi	National Taiwan University	Master Student

13	8.07.2019	2014	VT 240	Mech	Mr. Baboo	Skymech Automation Pvt Ltd	Application Engineer
14	27.03.2019	2005	VT 1584	ECE	Mr. Ramesh Nagineni	Hexaware	Technical Architect
15	11.03.2019	2013	VT 0457	CIVIL	Mr. Hameed Ejaz Yousuf Rahaman . J	NS Construction	Founder
16	09.03.2019	2010	VT 4327	ECE	Mr. Aravind. C	Aravind Lifestyle Brands Ltd	Regional Manager - HR
17	05.03.2019	2007	VM M 075	MB A	Mr. R. Kalyan Krishnan	Sundaram Business services	Senior Manager , Business development
18	23.02.2019	2006	VT 1906	IT	Mr. M. Kalai Selvan	Air India	Pilot
19	23.02.2019	2009	VT 3775	EEE	Mr. Anantha Padmanaban. S	Infosys	Project Manager
20	23.02.2019	2003	VTM 234	MB A	Mr. Bharath .K.S	Hexaware Technologies	Senior Business Analyst
21	29.09.2018	2007	VT 2668	ME CH	Mr. Vivek Seshan	TCS	LEAD
22	22.09.2018	2007	VT 2706	ME CH	Mr. T. Subramaniam	Ford Motor Company	Deputy Manager- Purchasing- Emerging markets
23	22.09.2018	2011	VH 1359	CHEMICAL ENG G	Mr. N. Sathya Narayanan	Avant-Garde	Manager
24	28.9.2018	2002	VT 384	EEE	MR. Vishnu Shankar Reddy. D	Oshkosh Corp Oshkosh Corporation	Regional Manager
25	24.09.2018	2016	VTU 3015	CIVIL	Mr. Kushal Kumar. E	Space Creators	CEO (Entrepreneur)
26	20.09.2018	2016	VTP 1556	MB A	Mr. Samnath	Philips Global Hub, Chennai	Jr accounting Specialist
27	15-Sep-18	2018	VTP 1677	MB A	Mr. Sonu Thomas. S	Safeduction	Functional Trainer (Logistics)
28	15-Sep-18	2016	VTP 1518	ECE	Mr. Punit Varu	Intel	Software Engineer
29	08-Sep-18	2013	VTU 0548	CSE	Mr. Jayaram . G	Glu Mobile	Sr. QAE
30	20-Aug-18	2014	VTP 1075	MB A - Acad emic	Mr. S. Pradeep Kumar	NTC Logistics India Pvt Ltd	Sales Coordinator
31	04-Aug-18	2003	VTP	MB A	Mr. Bharat	Hexaware Tech	Sales Manager
32	04-Aug-18	2015	VTP 1337	MB A	Mr. K. Praveen	Ponpure Logistics	Senior HR
33	04-Aug-18	2018	VTP 1692	MB A	Mr. Hari Venkatesh	CTS	HR Executive
34	12-Jul-18	2006	VT 2329	ME CH	Mr. Akhilesh Palwai	Design Tech Systems Ltd	Practise Manager

35	25-Apr-18	2008	VM C 105	MC A	Mr. Saravanan Murygan	TCS	Architect and a solution consultant for Robotics Automation
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ALUMNI SCHOLARSHIP:

Alumni Scholarships recognize students from historically under represented backgrounds and Vel Tech alumni supports a wide variety of scholarship recipients each academic year in order to motivate their juniors.



SOCIAL NETWORKING SITES

1. <https://www.facebook.com/veltech.alumnus>
2. Batch wise Groups - WHATS APP
3. [linkedin.com/in/veltech-alumnus-318502176](https://www.linkedin.com/in/veltech-alumnus-318502176)
4. <https://twitter.com/VeltechAlumni>
5. Email id: alumni@veltech.edu.in
6. Instagram: <https://www.instagram.com/veltechalumnus/>

16. EVENTS & ACTIVITIES

16.1. Convocation

The 8th Annual Convocation of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology was held on 19th August 2018. About 1207 graduands received their UG, PG and Doctoral degrees from the chief guest Dr.K.Sivan, Chairman, Indian Space Research Organization and Secretary, Department of Space. Gold medals were distributed to the rank holders from each department based on their Academic excellence. Dr.V.Ramachandran Vice Chancellor of the Institution welcomed all the potential graduands and parents. During his address, he presented the details of the Institution's growth, accolades, rankings, accreditations, placement records, and many more. He also mentioned that the Institution was committed to global excellence, thereby developing students to contribute to the Nation.

The Chief Guest, Dr.K.Sivan, gave away the Gold medals to the rank holders and distributed the Degree Certificates to the graduating students. In his convocation address, he emphasized that Science, Technology and Innovation are necessary ingredients for National Development. No nation can be technologically self-sufficient if researchers do not carry out industrial need-based research that will metamorphose into goods and services. We have to adopt a multi-disciplinary approach in solving the problems. Magic happens at intersections and the magical solution to many of the problems will lie at the intersection of many knowledge disciplines. Hence, the graduates from different disciplines can contribute equally in nation building.



Vel Tech honored eminent personalities from different walks of life with Honoris Causa degrees .In this Eighth Convocation Ceremony, Honoris Causa Degree for Doctor of Science was awarded to Dr.K.Sivan for his outstanding contributions in the field of Aero Space Research especially in end-to-end mission planning, design, analysis and integration by the Founder President Col Prof. Vel. Dr. Rangarajan.

DEGREES AWARDED IN EIGHTH ANNUAL CONVOCATION:

<i>Sl.No</i>	<i>Degree</i>	<i>No. of Recipients</i>
1.	Undergraduate Programme	995
2.	Post Graduate Programme	197
3.	Ph.D. Programme	15

16.2. Lavaza 18

Lavaza 19 – an intercollegiate Techno – Cultural students’ Fest organized by Vel Tech Rangarajan Dr Sagunthala R&D Institute of Science and Technology on 3rd,4th and 5th of Jan 2019. The objective of organizing this fest is to encourage and recognize students Technical/cultural skills and talents. Students were invited to participate from various colleges and universities across the nation. The event had 28 Cultural and Technical competitions and a Prize money of 7 Lakh rupees was given away for all the winners.

On the first day of the event we had a Pro show by the most wonderful singer Andrea Jeremiah and her team. She is well known for her songs Idhu Varai from the movie Goa, Who’s the Hero from the movie Manmadhan Anbu, Pookal Pookum from the movie Madraspatinam and many more. She engaged the crowd with her majestic voice and made them sing along.



Andreas Performance – Pro Show

On the second day of this Techno Cultural Event, Competitions were organized among the students. Lavaza 19 had 3 main Cultural events – Music, Dance and Fine Arts which were sub divided into many. Technical events also played a major role in this event as lot of students from various colleges took part. So many talents from various parts of the country were displayed for these 3 days hoping for the best. The participants proved that they were no lesser compared to the artists. Each and every event had professional judges and marks were given according to their performance.



Cultural Performance

The three major events are the Light Music, Group Dance and Walk Towards trend. These events had a great winning prize of amount Rs 50000 for the first place and Rs 25000 for the second place. These events had huge winning amount because it involved lot of team members with lot of practice, co-ordination and team work. The teams had a tough time fighting with each other to win the battle.

For the Light Music event, participants came up with a remix of songs and different compositions from various genres of music and put them as one, where as in Group dance, the participants practised hard and gave their best of dance to stay up with the coordination gathering up every audience attention.

On the second day evening, the famous comedy team Jabardasth had a programme for our event. They filled the audience with full of laughter and happiness. They brightened up the audience when they felt tired. They came up with a concept and made sure that every one among the audience enjoyed it.



Jabardasth Comedy Show

This year an event called Walk Towards Trend was introduced in Lavaza 19. It was a group event where the participants could show up their attitude and style through various looks and costumes. The teams had come up with their own themes entertaining the audience by different looks and stylishness.



On the final day of the event just before the valedictory we had another pro-show by a Kolkatta band called “Alo” who gave a rocking performance with the top hit songs of the country. The energy of the band made the audience sing and dance along with them.



Suriya's Speech

For the valedictory function, we had a very special celebrity for the event who is none other than Actor Suriya, the man who is well known for his blockbuster films such as Ghajini, Vaaranam Aiyram, Singam and many more. The full audience were filled with a great energy as he entered the stage. His speech about his career and engineering for the students filled the hearts of many. The winners felt very happy receiving the cash prizes from the hands of the a great Actor.



Suriya distributing the Prizes to the winners

Filled with energy and enthusiasm, the event coordinators, along with 200 with volunteers, made grand arrangements for this memorable event. The active participation of all students made this programme a grand success. LAVAZA has become ubiquitous for us because of its energetic programme & prismatic speeches delivered by the chief guests.

16.3. Induction Programme

The first year of Engineering is initiated with the Induction cum Acquaintance (IcA) programme. As the name implies, this program helps the students ease from +2 to B.Tech in a smooth manner. IcA program aims at making the students aware of the applications of basic scientific principles for solving the issues related to Engineering. It introduces a new learning approach CDIO which means Conceive- new idea, Design- make a prototype of an object for a specific application, Implement and Operate- prototype. The various schools of Vel Tech, namely School of Sciences & Humanities (SSH), School of Computing (SoC), School of Electrical & Communication (SoEC) and School of Mechanical & Construction (SoMC) have composed a variety of activities to facilitate the Freshman Engineering Students to get acquainted to with engineering

Inauguration



Formal induction arrangements are coordinated by the Freshman Engineering division. All academic and supporting departments contribute by organizing events that exhibit their specializations. It is a twenty-one day induction programme to the freshers every year to ensure better acquaintance of the students to the new environment. It is a well-designed programme wherein the students get initial exposure to Vel Tech academic environment in a span of three weeks. This programme helps the students to acquire good knowledge about his school of study, the various rules and regulations of the institution, the locations and facilities available. The students get a chance to perceive first- hand experience in new fields like 3D printing, CDIO labs, corporate talks, etc. The campus activities such as Industrial visit and City tour are also arranged, for which the students are abetted with the faculty members assigned. In order to relieve the students from being homesick, the faculty of various departments takes turns in arranging evening entertainment and games for the hostel students.

Activities of Induction cum Acquaintance (IcA)

1. Group Activity: Best of My School
2. Group Activity: Fun with Logic Building
3. Group Activity: Hands on 3D Printing
4. Group Activity: My First Project (CDIO)
5. Group Activity: Technical Draft and Playing with Slides
6. Group Activity: History of Computing
7. Group Activity: Programming Logic with Scratch
8. Group Activity: Break and make
9. Group Activity: Hands on PCB Making
10. Group Activity: Build my FM Radio
11. Group Activity: Break and build
12. Group Activity: Masonry Arch Bridge with Weight Test
13. Group Activity: Break and Win
14. Group Activity: Build my Vehicle
15. Group Activity: My First Flight
16. Group Activity: Exploring Smart Connectivity

IcA programme activities sample photos



Brick'o' Mania



Break & Make



Build my Vehicle



Hands on 3D Printing



Everything Physics



Everyday Chemistry



Fun with logic Building



CDIO activity



Corporate Talk

16.4. Dial Your University

Dial Your University Programme is one of the notable events in Vel Tech to understand the perceptions and expectations of the parents. Dial your University Programme is organized on the second Saturday of every month with Vice Chancellor, Registrar, Controller of Examinations, Directors, Deans, and officials of the University in which the parents can interact and get the information regarding the University. This interactive facility is created within the framework of confidentiality of personal and professional information such as academic performance, attendance details and hostel facility.



16.5. International Yoga Day

The fourth **International Yoga Day** was celebrated on **21st June 2018** to bring peace, harmony, happiness and success to every soul in the world. This was a great opportunity to imbibe the value of discipline. Yoga is a mental, physical and spiritual practice that needs to be carried out every day. **The students of various departments, NCC cadets, NSS volunteers, Sports players of Veltech University, Veltech Multitech, Bhakthuvachalam Memorial College and Avadi Mahalaskhmi college NCC cadets** performed Yoga between 7.15 am to 8.15am. The yoga master from ISHA yoga centre directed the session gracefully with different yoga postures like Vrikshasana, Uttanaasana, Trikonaasana, Bhadrasana, Shashankaasa, Bhujangasana, Pawana Muktaasana, the programme ended with Pranayama and meditation.

The Yoga session was inaugurated and addressed by **Registrar Dr. E. Kannan** of Veltech University with great devotion. All NCC officers, faculty, staff and students successfully finished the yoga session and made this event a great success. They swore that they would practice Yoga every day while taking oath. During the whole session students maintained excellent decorum and discipline. Refreshment was provided after the event.

17. NOTABLE ACHIEVEMENTS

17.1. Students

School of Computing

CSE Students created Guinness World Record

The Students from CSE department of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology have created a new Guinness World Record by creating the largest human image of a wheelchair accessibility symbol. The event was held on December 3, 2018 on the occasion of International Day for People with Disability for creating awareness among the non-disabled persons in the society about the actual potential of disabled people that often go unnoticed. A group of 1550 students formed the world's largest human image and showed the society that disabled persons are the vibrant members of society and their dignity and rights have to be equally taken care of.

The theme song of the event was written by lyricist Madhan Karky, composed by musician A.R. Raihana and was sung by singers Bhavatharani and Aravind. It sought to spread awareness in society that disabled persons are very much like other members and that they should not be seen with any form of pity or inferiority.



The event was held on the gracious presence of many eminent personalities like VGP Group Chairman Dr V.G. Santhosam and Founder Chancellor & President of Vel Tech Col. Prof. Dr. Vel. R. Rangarajan, Foundress President Dr.Sangunthala Rangarajan and Vice Chancellor Dr. V. Ramachandran.

Receiving Guinness Record Certificate for “Largest Human Image of a Wheelchair accessibility Symbol”



The largest human image of a wheelchair accessibility symbol consists of 1,550 people, achieved by Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science & Technology (CSE Dept) in Tamil Nadu, India, on 3rd

December 2018. The official record was handed over to our Honourable President Dr. Rangarajan and Foundress President Dr.Sagunthala on 10th Jan 2019.



VTU No	Name of the Student	Event	Achievement
VTU10076	UPPU POOJITHA	Selected for Indian Throw ball team under Hyderabad club from Andhra Pradesh	
		Throw ball Tournament held at Kuala Lumpur, Malaysia from 26 th to 28 th of October 2018.	Secured 3rd place and received Bronze Medal
VTU7275	Hemant Kumar.G	Hackathon '18 held in Kalasalingam University	1 st Prize
		Hackathon organized by Inno minds	Selected for direct HR

		Hackathon organized by Techgig code gladiators 18 held at Mumbai	5 th Prize
VTU7893	Abhishikth V S R	National Level 5 th Student Project Expo 2k18, Vel Tech	1 st Prize
VTU7892	S V Ramana Reddy		
VTU7805	R.Navya vijayalakshmi	National Level 5 th Student Project Expo 2k18, Vel Tech	2 nd Prize
VTU7128	Sumanth Kumar Reddy		
VTU8533	Dineshwaran Ragupathy	Poster Design Event, Vel Tech on 26 th October 2018	2 nd Prize
VTU9041	T. Arun Kumar Reddy	Poster Design Event, Vel Tech on 26 th October 2018	3 rd Prize



SUDEEP SINGH VTU9871 Published a Education Video on YouTube Channel in the name of “PUSH DOWN DATA TO CONTEXT FREE GRAMMER - (PDA TO CFG)”, Published on 26th March 2019

Link: <https://youtu.be/cVeVOcsGEhY>



SNEH KUMAR

VTU9817 Designed and Developed an Android Mobile App in the theme “SPECIES EVALUATION IN WEBINAR”.

S.No	VTU No	Name of the Student	Type of the Event	Name of the Event	Venue	Date	Achievements
1	7130	Gaurang Jain	National Conference	National Conference (DAME)	Sriram Engineering College, Chennai	08.03.19	Best Paper Award
2	9658	Ambrish Tiwari	Contest	Science Fest day	Vel Tech	28.2.2019	1st prize with reward of Rs.10000/-
3	10141	Aryan.CH	Contest	Technical Dumb Charades	Vel Tech	03.01.19	1st prize with reward of Rs.5000/-
4	10639	Ram Babu Kumar Rai	Inter College Quiz Competition	Inter College Quiz Competition	Vel Tech	28.2.2019	1st Prize and 10,000 Cash Prize
5	10798	Atish Pratap Singh Rathour	Student Convention	CSI Regional Student Convention - Region 7	Kongu Engineering College, Perundurai	11.3.2019	1st place in Street Coding with Cash Prize Rs.800 & 2nd place in

							Blind Coding with Cash prize of Rs.500
6	7959	Anisetti Suresh Kumar	Contest	Lavaza - Technical Debugging	Vel Tech	03/01/19	1st Prize with Reward of Rs.5000/-
7	10334	Rahul Mongia	Technical Debate	Parliamentarian Technical Debate	Vel Tech	09.02.19	1 st Prize
8	10313	Kunal Prasad	Speak for change	Speak for change	Vel Tech	08/03/19	1 st Prize
			Chinese Language Competition	Mandarin chinese language competition	Taiwan Education Center in India, Chennai	23/02/19	3rd Place
9	10547	Manendra nath shukla	Technical Event	Mind Spark 2k19	Vel Tech	22/03/19	1 st Prize
10	7096	Surender.J	Photography contest	Photography	Vel Tech	01/03/19	1 st Prize
11	7075	B. Aravind	Others	Technical Code Debugging	Vel Tech	03/01/19	1 st Prize
12	7141	Akash deep	Technical Debate	Parliamentarian Technical Debate	Vel Tech	09/02/19	1 st Prize
13	7173	Yoga Naga Eswar M	SPORTS	Intra College Handball	Vel Tech	22/03/19	WINNER
14	7187	Ankit Kumar	SPORTS	Intra College Basketball	Vel Tech	22/03/19	WINNER
15	7168	Varalakshmi S	SPORTS	Intra College Throwball	Vel Tech	22/03/19	WINNER
16	7241	Nama Karthik	Technical Debate	Parliamentarian Technical Debate	Vel Tech	09/02/19	1 st Prize
17	9904	I.Tanmayi	Sports	Throw Ball	Vel Tech	22/03/19	WINNER
18	9864	Shravani	Sports	THROW BALL	Vel Tech	22/03/19	RUNNER
19	7051	Naga Sai Jeeshitha	SPORTS	Intra College Throwball	Vel Tech	22/03/19	WINNER

20	7104	B.Manasa	Sports - Throwball	Throw Ball	Vel Tech	22/03/19	Winner
21	7235	Ram Naveen Gupta	Sports	Volley Ball	Vel Tech	22/03/19	Runner - Up
22	7975	Varun Reddy K	Sports	Cricket	Vel Tech	22/03/19	Runner - Up

Secured **Second Runner-Up** in Nationwide Coding Contest **Code Gladiators** held at Mumbai with **Cash prize of Rs.75000/-**

Poornith Sundar, Hemanth Kumar, Gounivalla Chiranjeevi.



S.No	VTU No	Name of the Student	Type of the Event	Name of the Event	Venue	Date
1	VTU10739	Mr. Rishi Prakash	Internship	Advance concept of programming in C & Oracle 12 C Database	Obeetee Private Limited	13 Jun-28 Jun 2019
2	VTU10766	Amit Kumar Prasad	Internship	IoT with IBM Cloud	Smart Bridge Educational Service Pvt Ltd	03 Jun – 28 Jun 2019

S.No	Student Name	Event name	Remarks
1	Yuvasti and Amulya	State Level Technical symposium organized by Dr.MGR Educational and Research Institute. 28 th February 2019	 <p>First Prize</p>

2.	KumariShwetha, Nikita and ShaliniTomar	State Level Technical Symposium “TECHBLAZE 19” organized by SRM Institute of Science and Technology on 7th February 2019	 <p>Second Prize</p>
3.	S.Yogeshwaran, U.SaiHemanth and Farhana	Paper Presentation in Technical Symposium “CSEJSMJC 2K19” organized by KCG college of Technology 1st March 2019.	 <p>First Prize in Paper Presentation</p>
4.	KumariShwetha, Nikita and ShaliniTomar	State Level Technical Symposium “Science Fest’19” organized by Veltech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology on 28th February 2019.	 <p>Second Prize.</p>
5.	D.Banumathiand E.Priyanka Mary	State Level Technical Symposium “ARCANE 19” organized by B.S.Abdur Rahman Crescent Institute of Science and Technology on 15th March 2019.	 <p>First Prize in Paper Presentation.</p>

6.	Vishal Chauhan and Sandhya	State Level Technical Symposium “SPIKE 2K19” organized by Bharath Institute of Higher Education and Research on 13th March 2019.	 <p>First Prize in Paper Presentation</p>
7.	S.Yogeshwaran, U.SaiHemanth and Farhana	State level technical symposium “TECH-TASTIC 19” organized by Mohamed Sathak A.J. College of Engineering on 14th March 2019.	 <p>First Prize in Paper Presentation</p>
	NishantkumarYadhav Amitkumar panda	State Level Technical Symposium “Science Fest’19” organized by Veltech Rangarajan Dr.Sagunthala R & D Institute of Science and Technology on 28th February 2019.	 <p>Second Prize in Quiz competition.</p>

SCHOOL OF ELECTRICAL & COMMUNICATION

STUDENTS ACHIEVEMENT							
S L. N O	VT U NO	NAME	DATE OF EVENT	EVENT NAME	PROGRAM DETAILS	ORGANIZED BY	ACHIEV EMENT S
1	106 96	SAAM PRASANT H DHEERAJ PEDAPAL LI	04-Apr-19	PAPER PRESENTAT ION	NATIONAL LEVEL TECHNICAL SYMPOSIUM	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	FIRST PLACE
2	921 7	T TEJASWIN I	04-Apr-19	TECHNICAL QUIZ	NATIONAL LEVEL TECHNICAL SYMPOSIUM "VERSIO 2K19"	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	FIRST PLACE
3	782 2	SREEKAN TH	30 & 31 MAR 2019	TECHAGON	NATIONAL LEVEL TECHNICAL SYMPOSIUM "CYNOSURE 2K19"	DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING. , SRI VENKATESWA RA UNIVERSITY, TIRUPATI	FIRST PLACE
4	105 66	VISHAL GUPTA	23RD & 24TH FEB 2019	PROJECT PRESENTAT ION	ADVANCED BIO-TIOLET	VISAI- 2019, VELTECH UNIVERSITY	FIRST PLACE
5	103 00	OKEN	22ND FEB 2019	e-YANTRA PROJECT PROPOSAL	Easy Logical Mind Control System In Robotics	E-YANTRA REGIONAL SEMI FINAL	SELECT ED FOR FINAL ROUND
6	979 7	KIRAN KUMAR PANDA	22ND FEB 2019	e-YANTRA PROJECT PROPOSAL	Easy Logical Mind Control System In Robotics	E-YANTRA REGIONAL SEMI FINAL	SELECT ED FOR FINAL ROUND
7	996 5	KIRAN	22ND FEB 2019	e-YANTRA PROJECT PROPOSAL	Easy Logical Mind Control System In Robotics	E-YANTRA REGIONAL SEMI FINAL	SELECT ED FOR FINAL ROUND
8	740 7	C ELANGOV AN	23-Mar-19	TTI	TITAN TECHNOLOGY TUNE IN 2019	INNOVATION HUB IIT	SELECT ED FOR THE FINAL ROUND
9	106 96	PSP DHEERAJ	6 & 7 SEP 2018	WORKSHOP	TECHIE-DEB	TECHNOSUMIT -18, SATHYABAMA UNIVERSITY	3RD PRIZE
1 0	741 4	GADI RAJU JAI SIVA SAI	05-Oct-18	CULTIVATI NG ECO SYSTEM & PARTNERSH IP	5G SELF HEALING TECHNOLOGY USING SOFTWARE DEFINED	CHENNAI TECHNOLOGY DAY-NOKIA INDIA	NOKIA TOP 20

					NETWORK ARCHITECTURE		
11	8301	GRANDHI LEELA VENKATA SAI KIRAN	05-Oct-18	CULTIVATING ECO SYSTEM & PARTNERSHIP	5G SELF HEALING TECHNOLOGY USING SOFTWARE DEFINED NETWORK ARCHITECTURE	CHENNAI TECHNOLOGY DAY-NOKIA INDIA	NOKIA TOP 20
12	7357	KADAPA AMEER BABU	05-Oct-18	CULTIVATING ECO SYSTEM & PARTNERSHIP	5G SELF HEALING TECHNOLOGY USING SOFTWARE DEFINED NETWORK ARCHITECTURE	CHENNAI TECHNOLOGY DAY-NOKIA INDIA	NOKIA TOP 20
13	8561	B CHARAN KUMAR	2 & 4 AUG 2018	RUDHVA	BHARATH FORMULA KARTING	CADD TECHNOLOGIES	PARTICIPATED
14		B MAHENDRA REDDY	2 & 4 AUG 2018	RUDHVA	BHARATH FORMULA KARTING	CADD TECHNOLOGIES	PARTICIPATED
15	10308	MD ZAHID ALI	2 & 4 AUG 2018	RUDHVA	BHARATH FORMULA KARTING	CADD TECHNOLOGIES	PARTICIPATED
16		C H NAVEEN	2 & 4 AUG 2018	RUDHVA	BHARATH FORMULA KARTING	CADD TECHNOLOGIES	PARTICIPATED
17		K SRIKANT H	2 & 4 AUG 2018	RUDHVA	BHARATH FORMULA KARTING	CADD TECHNOLOGIES	PARTICIPATED
18	9858	ANOOHY A PEDAPATI	9 & 10 MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENCE	IIT MADRAS	PARTICIPATED
19	10566	VISHAL GUPTA	3RD JAN 19	TECHYUGAM 19	ADVANCED BIOTOILET	VEL TECH MULTI TECH AVADI	PARTICIPATED
20	9217	T TEJASWINI	04-Apr-19	TREASURE HUNT	NATIONAL LEVEL TECHNICAL SYMPOSIUM "VERSIO 2K19"	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY	PARTICIPATED
21	7436	K SAI KRISHNA	23RD & 24TH FEB 2019	PROJECT PRESENTATION	LINEAR DISCRIMINATION ANALYSIS BASED DROWSINESS DETECTION SYSTEM	VISAI- 2019,VELTECH UNIVERSITY	PARTICIPATED

2 2	105 22	USHA KUMAR SAH	23RD & 24TH FEB 2019	PROJECT PRESENTAT ION	REFORMED WINDMILL BLADES	VISAI- 2019,VELTECH UNIVERSITY	PARTICI PATED
2 3	994 8	ISHA SHARMA	23RD & 24TH FEB 2019	PROJECT PRESENTAT ION	REFORMED WINDMILL BLADES	VISAI- 2019,VELTECH UNIVERSITY	PARTICI PATED
2 4	826 8	CH MANIKAN TA	23RD & 24TH FEB 2019	PROJECT PRESENTAT ION	LINEAR DISCRIMINATI ON ANALYSIS BASED DROWSINESS DETECTION SYSTEM	VISAI- 2019,VELTECH UNIVERSITY	PARTICI PATED
2 5	824 4	HEMALAT HA S	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
2 6	744 7	CHARISH MA	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
2 7	883 2	VAISHNA VI	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
2 8	873 1	LOKIREDDY MAHEND RA REDDY	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
2 9	103 63	G SRIHARIN I	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
3 0	104 06	SAISANTH OSH KUMAR REDDY	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
3 1	868 6	PATHAN ARSHIYA SHAHINA	28TH FEB & 1ST MAR 2019	WORKSHOP	ARTIFICIAL INTELLIGENC E	TECHNOPHILI A SOLUTIONS AT NIT-WAC- 2019-TRICHY	PARTICI PATED
3 2	744 7	CHARISH MA	16TH &17TH FEB 2019	WORKSHOP	ANDROID APP DEVELOPMEN T WORKSHOP	NIT TRICHY	PARTICI PATED
3 3	104 27	D RAJ NANDANI	16TH &17TH FEB 2019	WORKSHOP	ANDROID APP DEVELOPMEN T WORKSHOP	NIT TRICHY	PARTICI PATED
3 4	692 1	SANTHOS H	7TH & 9TH FEB	PAPER PUBLICATIO N	SUPERCONDU CTING MATERIAL COMPOSITE BASED FLEXIBLE PCB FOR CUBE SAT APPLICATION S	ICSS2019	PARTICI PATED

35	7901	HARSHAV ARDHAN A RAJU	7TH & 9TH FEB	PAPER PUBLICATIO N	SUPERCONDU CTING MATERIAL COMPOSITE BASED FLEXIBLE PCB FOR CUBE SAT APPLICATION S	ICSS2019	PARTICI PATED
36	6933	TEJA SAI	7TH & 9TH FEB	PAPER PUBLICATIO N	SUPERCONDU CTING MATERIAL COMPOSITE BASED FLEXIBLE PCB FOR CUBE SAT APPLICATION S	ICSS2019	PARTICI PATED
37	8191	LAKSHMI PRASAD REDDY	7TH & 9TH FEB	PAPER PUBLICATIO N	TRANSPAREN T POLYSTYERE NE SUBTRATE BASED GRAPHENE ANTENNAS FOR CUBESAT APPLICATION S	ICSS2019	PARTICI PATED
38	7357	AMEER BABU	7TH & 9TH FEB	PAPER PUBLICATIO N	TRANSPAREN T POLYSTYERE NE SUBTRATE BASED GRAPHENE ANTENNAS FOR CUBESAT APPLICATION S	ICSS2019	PARTICI PATED
39	8676	VENKATE SH N	7TH & 9TH FEB	PAPER PUBLICATIO N	TRANSPAREN T POLYSTYERE NE SUBTRATE BASED GRAPHENE ANTENNAS FOR CUBESAT APPLICATION S	ICSS2019	PARTICI PATED
40	7877	JAYASAIN ATH	7TH & 9TH FEB	PAPER PUBLICATIO N	REPLACING COPPER WITH GRAPHENE CONDUCTIVE INK AND GRAPHENE COMPOSITES FOR HIGH BANDWIDTH	ICSS2019	PARTICI PATED

					SPACE ANTENNA DUALITY APPLICATIONS		
41	7471	G ASHOK KUMAR	7TH & 9TH FEB	PAPER PUBLICATION	REPLACING COPPER WITH GRAPHENE CONDUCTIVE INK AND GRAPHENE COMPOSITES FOR HIGH BANDWIDTH SPACE ANTENNA DUALITY APPLICATIONS	ICSS2019	PARTICIPATED
42	7481	B MEGHAN A	7TH & 9TH FEB	PAPER PUBLICATION	REPLACING COPPER WITH GRAPHENE CONDUCTIVE INK AND GRAPHENE COMPOSITES FOR HIGH BANDWIDTH SPACE ANTENNA DUALITY APPLICATIONS	ICSS2019	PARTICIPATED
43	7460	ROBIN JOSHUA	7TH & 9TH FEB	PAPER PUBLICATION	RECTENNA BASED SENSOR FRONT END DESIGN FOR SATELLITE COLLISION DETECTION APPLICATIONS	ICSS2019	PARTICIPATED
44	7341	SAI DVIJESH	7TH & 9TH FEB	PAPER PUBLICATION	RECTENNA BASED SENSOR FRONT END DESIGN FOR SATELLITE COLLISION DETECTION APPLICATIONS	ICSS2019	PARTICIPATED
45	7442	LAKSHMI DURGA	7TH & 9TH FEB	PAPER PUBLICATION	RECTENNA BASED SENSOR FRONT END	ICSS2019	PARTICIPATED

					DESIGN FOR SATELLITE COLLISION DETECTION APPLICATIONS		
46	8316	LAHITHY A Y	23RD & 27TH JAN 2019	BAJA SAEINDIA 2019	MAHINDRA PRESENTS BAJA SEAINDIA 2019 ADVENTURE RELOADED	SAEINDIA, MAHINDRA	PARTICIPATED
47	7781	SHIVA REDDY	23RD & 27TH JAN 2019	BAJA SAEINDIA 2019	MAHINDRA PRESENTS BAJA SEAINDIA 2019 ADVENTURE RELOADED	SAEINDIA, MAHINDRA	PARTICIPATED
48	8301	SAKIRAN G.L.V	23RD & 27TH JAN 2019	BAJA SAEINDIA 2019	MAHINDRA PRESENTS BAJA SEAINDIA 2019 ADVENTURE RELOADED	SAEINDIA, MAHINDRA	PARTICIPATED
49	7349	VENKATESH D	23RD & 27TH JAN 2019	BAJA SAEINDIA 2019	MAHINDRA PRESENTS BAJA SEAINDIA 2019 ADVENTURE RELOADED	SAEINDIA, MAHINDRA	PARTICIPATED
50	8202	MAHIR SABIHAS	23RD & 27TH JAN 2019	BAJA SAEINDIA 2019	MAHINDRA PRESENTS BAJA SEAINDIA 2019 ADVENTURE RELOADED	SAEINDIA, MAHINDRA	PARTICIPATED
51	7425	NAGAMANIK	23RD & 27TH JAN 2019	BAJA SAEINDIA 2019	MAHINDRA PRESENTS BAJA SEAINDIA 2019 ADVENTURE RELOADED	SAEINDIA, MAHINDRA	PARTICIPATED
52	9699	NISHITHA REDDY	3 & 4 OCT 2018	WORKSHOP	Two days workshop on BrainWave Controlled Robotics	Technex'19, IIT Varanasi	PARTICIPATED
53	10733	SUSHANT KUMAR	3 & 4 OCT 2018	WORKSHOP	Two days workshop on BrainWave Controlled Robotics	Technex'19, IIT Varanasi	PARTICIPATED
54	10022	GANGA BHAVANI	3 & 4 OCT 2018	WORKSHOP	Two days workshop on BrainWave Controlled Robotics	Technex'19, IIT Varanasi	PARTICIPATED

55	7384	SANJAY P	24-Sep-18	WORKSHOP	START Ups AND FUNDING	VELTECH TBI, VELTECH UNIVERSITY	PARTICIPATED
56	7407	ELANGOVAN C	24-Sep-18	WORKSHOP	START Ups AND FUNDING	VELTECH TBI, VELTECH UNIVERSITY	PARTICIPATED
57	10696	PSP DHEERAJ	6 & 7 SEP 2018	WORKSHOP	A TRIKLY MINUTE TO WIN	TECHNOSUMIT -18, SATHYABAMA UNIVERSITY	PARTICIPATED
58	8717	SAIK ZUVARIA TABASSUM	6 & 7 SEP 2018	WORKSHOP	A TRIKLY MINUTE TO WIN	TECHNOSUMIT -18, SATHYABAMA UNIVERSITY	PARTICIPATED
59	10059	MAHALIN GA KRISHNAN SUNDARAJAN	6 & 7 SEP 2018	WORKSHOP	ROBOCON WORKSHOP	TECHNOSUMIT -18, SATHYABAMA UNIVERSITY	PARTICIPATED
60	10059	KASINA DANESWAR	01-Sep-18	WORKSHOP	PROGRAMMING ARDUINO WITH LABVIEW	TECHNOVIT'18, VIT-CHENNAI	PARTICIPATED
61	10018	MAHALIN GA KRISHNAN SUNDARAJAN	01-Sep-18	WORKSHOP	PROGRAMMING ARDUINO WITH LABVIEW	TECHNOVIT'18, VIT-CHENNAI	PARTICIPATED
62	7349	VENKATESH D	23 & 25 AUG 2018	WORKSHOP	INTRODUCTION TO CANSAT AND ROCKTERY	Dr. M.G.R EDUCATIONAL AND RESEARCH INSTITUTE	PARTICIPATED
63	7329	RAMKUMAR M	23 & 25 AUG 2018	WORKSHOP	INTRODUCTION TO CANSAT AND ROCKTERY	Dr. M.G.R EDUCATIONAL AND RESEARCH INSTITUTE	PARTICIPATED
64	8079	GOWTHAM REDDY B	23 & 25 AUG 2018	WORKSHOP	INTRODUCTION TO CANSAT AND ROCKTERY	Dr. M.G.R EDUCATIONAL AND RESEARCH INSTITUTE	PARTICIPATED
65	8202	MAHIR SABIHAS	23 & 25 AUG 2018	WORKSHOP	INTRODUCTION TO CANSAT AND ROCKTERY	Dr. M.G.R EDUCATIONAL AND RESEARCH INSTITUTE	PARTICIPATED
66	8316	LAHITHY A Y	23 & 25 AUG 2018	WORKSHOP	INTRODUCTION TO CANSAT AND ROCKTERY	Dr. M.G.R EDUCATIONAL AND RESEARCH INSTITUTE	PARTICIPATED
67	7406	M D ASHARF	14-Aug-18	SS12 IEEE INTERNATI	ENVIRONMEN TAL	MANGALAM COLLEGE OF	PARTICIPATED

				ONAL INNOVATIO N	SIMULATION FOR SMART FARMING USING IOT	ENGINEERING ETTUMANOOR , KOTTAYAM, KERALA	
6 8	820 2	MAHIR SABIHA S	13 & 14 JULY 2018	WORKSHOP	VIRTUAL BAJA SAEINDIA 2018	SAEINDIA	PARTICI PATED
6 9	598 9	S MONISHA	11-Mar-18	WORKSHOP	PIC PROGRAMMIN G & SENSOR INTERFACING WORKSHOP	ENGINEERING FORUM AT IIT MADRAS RESEARCH PARK	PARTICI PATED

Ms.Lakshmi Chellapan (VTU-5285), awarded the **Founder's Foreign Studies Scholarships Programme** by Directorate of International Relations, pursuing higher studies as **M.S.in Electrical Engineering at University of Texas, Arlington, USA**. Year of study 2014-2018, Dept of EEE, Bon voyage conducted on 05-8-2019.



T.DEVENDER RAM(2017-21)has won **National level prize in Tennis** conducted by **Govt. of Haryana, India** in Sep. 2018



RISHAB MAHATO , Participated in **“Hack-A-Dunio”** and won the **SECOND prize** organized by **SRM University** on 15th& 16th March 2019



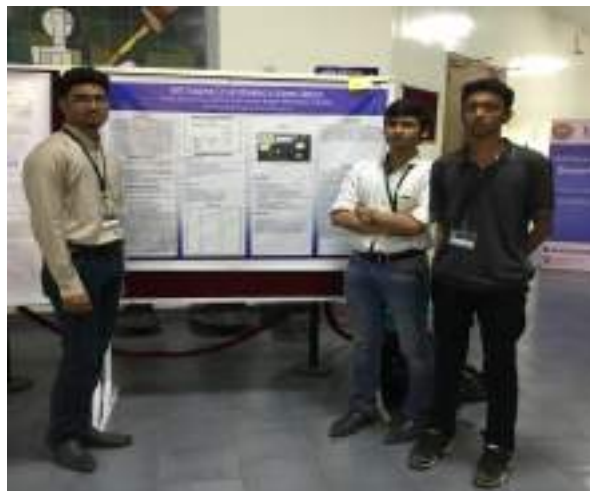
B. SAIKISHORE, participated in“**International Conference on Smart City Model**”on 21st Jan 2019 in **Poster presentation in IIT Madras (Automatic Locking Mechanism for Wind Turbine)**



M. JEEVARATHNAM, participated in“**International Conference on Smart City Model**”on 21st Jan 2019 in **Poster presentation in IIT Madras (Wireless Power Transfer in Road for EV)**



Akash Bhowmick & Mishra Ayananup done **Poster presentation in IIT Madras (Self tripping circuit breakers in power station)**



Karthikeyan .S, Jeevarathnam&Abhinash Biswas done Poster presentation in IIT Madras (Smart home with safety and security)



Akash Bhowmic& Mishra Ayananup attended “Protection and Switchgear” Workshop at L& T training centre in Ooty



M.JeevaRathinam won “Best Project Award” in INSTRONICS’, 2K18, Crescent-Chennai



M. Jeeva Rathinam, Shivakant Nayak finalist in **24 hour HACKATHON-ITRON INDIA 2018** held at **Bangalore**



Mr. M. Vyshak won **1st** prize in **circuit debugging 2K18** at **Misrimal Navajee Munoth Jain Engineering College, Chennai**



Rajarathinam, received **“Best Paper Award” ICSEMR’ 2K18** held at **VTMT, Chennai**.



STUDENTS PARTICIPATION DETAILS IN CONFERENCE /WORKSHOP

Sl.No	Name of Student	Paper Title	Conference /Workshop	Dates	Venue
1	S.G.Raja	A modified Incremental Conductance Algorithm for Partially Shaded PV Array	International Conference – ICMDRSE'19	29,30 March 2019	SA Engineering College
2	Balaji Karikalan	Control Strategies of Microgrid with UPFC using ISCPWM Inverter	International Conference on Smart Systems and Inventive Technology	December 13, 14, 2018	Francis Xavier Engineering College
3	Nikita Shankar	Analysis of Voltage Amplification using DC-DC Boost Converter	National Conference on Advances in Electrical and Electronics Engineering	29 March 2019	SVCE, Sriperumbudur
4	Shrikant Kumar Singh	Analysis of Voltage Amplification using DC-DC Boost Converter	National Conference on Advances in Electrical and Electronics Engineering	29 March 2019	SVCE, Sriperumbudur
5	P.Syngkon	Novel Hybrid Renewable Energy Harvesting	National Conference ON Green Energy	2 April 2019	RMD Engineeringcollege
6	Nelson Rapsang	Novel Hybrid Renewable Energy Harvesting	National Conference ON Green Energy	2 April 2019	RMD Engineeringcollege
7	Chetan Kumar	Novel Hybrid Renewable Energy Harvesting	National Conference ON Green Energy	2 April 2019	RMD Engineeringcollege
WORKSHOP					
1	M.Vyshak	Electric and Hybrid Power Train	Automeet 2019 Workshop	8,9 February 2019	MIT- Chennai
2	R.Balaji	Participated in Technobyte Workshop	Workshop on Machine Learning	2,3 February 2019	IIT-Madras
3	G.Venkata Karthik	Participated in Workshop on IOT	Workshop	16,17 February 2019	NIT-Trichy
4	A.Sravankumar	Workshop on Ethical Hacking	Workshop	16,17 February 2019	NIT-Trichy
5	Y.Teja	Workshop on Ethical Hacking	Workshop	16,17 February 2019	NIT-Trichy
6	K.Tejaswini	Workshop on Ethical Hacking	Workshop	2,3 March 2019	IIT-Hyderabad
7	Winnie Sharon	Workshop on Ethical Hacking	Workshop	2,3 March 2019	IIT-Hyderabad

8	Dinesh kumar	National Workshop on Artificial Intelligence Application to Renewable Energy System	Workshop	29,30 th August 2019	SVCE, Sriperumbudur
9	Sai Kishore	National Workshop on Artificial Intelligence Application to Renewable Energy System	Workshop	29,30 th August 2019	SVCE, Sriperumbudur
10	Murali krishna	National Workshop on Artificial Intelligence Application to Renewable Energy System	Workshop	29,30 th August 2019	SVCE, Sriperumbudur
11	Prabhakaran	National Workshop on Artificial Intelligence Application to Renewable Energy System	Workshop	29,30 th August 2019	SVCE, Sriperumbudur
12	SreeMythiliThokala	Participated in Technobyte Workshop "Humanoid Robotics with IOT	Workshop	14 & 15 th September 2019	IIT Madras
13	Preethi	Participated in Technobyte Workshop "Humanoid Robotics with IOT	Workshop	14 & 15 th September 2019	IIT Madras
SYMPOSIUM					
14	S.Mohankumar	Participated in Symposium	Symposium BOOMTRONIX 2K19	6 March 2019	Meenakshi College of Engg.
15	S.Mohankumar	Participated in Quiz	Symposium BOOMTRONIX 2K19	6 March 2019	Meenakshi College of Engg.
16	M.Vyshak	Participated in Symposium	Symposium BOOMTRONIX 2K19	6 March 2019	Meenakshi College of Engg.
17	M.Vyshak	Participated in Quiz	Symposium BOOMTRONIX 2K19	6 March 2019	Meenakshi College of Engg.
18	R.Mahato	Second Prize in Hack-A-Dunio	TEXAS'19	15,16 March 2019	SRM, Chennai
19	R.Dineshkumar	Training Program on Solar Power Installation	-	22-24 March 2019	MSME, Chennai

1. Mr. Sutrittha Samantha (Fourth semester Biotechnology student) and Dr.K.Tarangini got the First prize in Rangoli Competition during Pongal Celebrations in our University.
2. Kajal Singh, Sudeshna Dawn, Sayanthika Nath, Ridabet Marboh, Bhutia, Lawandahun won the first prize- Environment-VISAI 2019
3. Sathyenthara, Nithyashree, Vithyashree, Megha Gupta won the Second prize –TECHYUGAM 2019

4. Rajat Kumar ,Third Year B.Tech Biotechnology student was part of the Veltech NCC team that secured the cultural banner in CADO FIESTA 2019
5. John Diengdoh Second Year Biotechnology student won the 1st Prize in the Football match at our University with his team “Veltech United FC”
6. Lovely Mathew, Anandhi, Madhavi, Pooja, Shalini, Surega got medals for best participation and quiz at Arulmigu Meenakshi Amman College of Engineering – BIOCONZ 2019
7. Mr. S. B. Sangeethan (third year Biotechnology student) got the Ist prize in technical poster presentation for the idea of Recirculation of AC water for Hydroponics in National Conference on Recent Advances in Agricultural Practices held at Rajalakshmi College of Engineering Chennai on 17th and 18th October . Cash award of INR 1000 also received.
8. Student team of Ms.Vaishnavi and Ms. Pooja from second year Biotechnology and Mr. S. B. Sangeethan from third year Biotechnology received the first prize and cash award of INR 500 for Helter skelter.. Event in National Conference on Recent Advances in Agricultural Practices held at Rajalakshmi College of Engineering Chennai

INDUSTRIAL VISITS CONDUCTED

1. Biotechnology students met and interacted with Legendary Padma Vibhushan Dr.M.S.Swaminathan, Father of India’s green revolution at M.S.Swaminathan Research Foundation on 14 March 2019
2. Biotechnology students visited Hatsun Agro Limited on 16 March 2019
3. Biotechnology students visited Central Cattle Breeding Farm 20th Sept 2019
4. Biotechnology students during In Plant Training at M/s Sun Mirra Pharmaceuticals, Chennai - June 2019
5. Dr.V.R.Manoj delivered Keynote talk on Indian Biotechnology on 01.02.2019 at Vel Tech High Tech Engineering College, Chennai as part of their BRSI Chapter inauguration.
6. Dr.V.R.Manoj delivered Live Webinar on “Role of Biotechnology in Biological Wastewater treatment” organized by Biomall, May 28th 2019
7. Dr.V.R.Manoj delivered talk as Chief Guest on “Environment – Ekh Soch” to Officers at the Air Force Station Avadi courtesy Directorate of Academics on Environment Day June 5th 2019
8. Dr.V.R.Manoj Chief Guest on 5 day FDP Programme , “Recent Advances in Pollution contamination and Mitigation measures” in Department of Biotechnology, Vel Tech High Tech Engineering College, Chennai 17th September 2019
9. Dr.S.Mugesh delivered talk at National Chung Hsing University ,Taiwan– April 24- 27, 2019- courtesy: Directorate International Relations, VTU.
10. Dr.S.Mugesh delivered an invited talk on “ Development of recombinant Escherichia coli for the production of 3-hydroxypropionic acid from glycerol” at Sri Parasakthi College for Women, Courtallam.
11. Dr.S.Mugesh Served as Internal Jury member for the inter college competition "VISAI-2019" at Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

12. Dr.Jaggajanani Rao :Acted as Internal Judge for the session "Environment" at the event VISAI 2019, a national wide technical competition at Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, Chennai, India.
13. Dr.Jaggajanani Rao and Dr.Tarangini :Selected as a stakeholder from academia, participated in “Youth and Sustainable Development: Interaction with Prof. M.S. Swaminathan - 2019”, at M S Swaminathan Research Foundation, Chennai, India.

School of Mechanical and Construction Engineering

Student Name	Academic Year 2018 - 2019			
	Events Name	Date	Organized by/ place	Awards
ABHIMANYU RANA	Hydrogen as Fuel - Paper Presentation at Intra School Innovative Idea Competition	08-Sep-18	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and technology	Best Paper Award
R.B.S.V SIVA KUMAR	MANDARIN CHINESE LANGUAGE COMPETITION	23-Feb-19	TAIWAN EDUCATION CENTER IN INDIA	2ND PRIZE
ABHIMANYU RANA	Smart Solar Umbrella - Paper Presentation at 4th National Conference on Development in Automobile and Mechanical Engineering	08-Mar-19	Sriram Engineering College	Best Paper Award

12 Students placed in Ocean lifespaces pvt limited, 7 students placed in BESTEN, 2 students in capgemini and 1 student in Accenture.

VEL TECH RANGARAJAN DR. SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY						
DEPARTMENT OF CIVIL						
2016-2020 BATCH						
SL.NO	UTU NO	NAME OF THE STUDENT	DEPT	COMPANY NAME	MODE OF PLACEMENT	PACKAGE
						NO OF OFFERS
1	7417	NAGA THARUN KUMAR REDDY	CIVIL	ACCENTURE	ON CAMPUS	4.5LPA
2	6837	CHUKKALA JAYA SRI	CIVIL	BESTEN	OFF CAMPUS	1.2LPA
3	6846	MUTTIBOYINACHANDRASEKHAR	CIVIL	BESTEN	OFF CAMPUS	1.2LPA
4	6841	S. THIRU MANISAMY	CIVIL	HOCHTIEF	ON CAMPUS	1.8LPA
5	6854	MAYINDE JEEVARAJ VENKATESH	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.8LPA
6	8502	JAYESH J	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.8LPA
7	6865	MOHAMED WASIF K	CIVIL	OCEAN LIFESPACES INDIA PVT LMT/CAP	ON CAMPUS	1.8LPA/3.5LPA
8	6866	ABDUL NAZEEM	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.8LPA
9	6868	Y DINESH KUMAR REDDY	CIVIL	BESTEN	OFF CAMPUS	1.2LPA
10	6869	ALLA NAVANEETH KUMAR	CIVIL	BESTEN/OCEAN LIFESPACES INDIA PVT L	OFF-ON CAMPUS	1.2LPA/1.8LPA
11	6870	BELDE ANISH KUMAR	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.8LPA
12	7747	PINJARI DAIDA BASHA	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.8LPA
13	7878	A. BHARGAV	CIVIL	BESTEN	OFF CAMPUS	1.2LPA
14	8149	GUDUMAAS LAXMANRAO	CIVIL	BESTEN	OFF CAMPUS	1.2LPA
15	8328	KANDULA S V S KRISHNA SUDARSHAN	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.8LPA
16	8369	MEDIPALLY PRAVEEN	CIVIL	CAPGEMINI	ON CAMPUS	3.8LPA
17	7205	KALLU VENGADESH	CIVIL	BESTEN	OFF CAMPUS	1.2LPA
18	6833	SYED SYED ABDULAMEER	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.2LPA
19	6850	A VIGNESH	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.2LPA
20	8048	MD MASLEB AHMAD	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.2LPA
21	7922	JAMPALA ESWARPRASAD	CIVIL	OCEAN LIFESPACES INDIA PVT LMT	ON CAMPUS	1.2LPA



- (b) First prize in VISAI, project competition by a student who is my mentee Praveen Kumar (vtu13142)
- (c) Students Participated National level Concrete challenge by ASCE
- (d) Students designed and manufactured the boat made of concrete which is first of its kind
- (e) Students got runner up in this national level competition.
- (f) Student Presented NIT Trichy Conference Paper presentation and various awards from national level in Classical dance including Puducherry trust, IIM Kozhikode, ACCLAM
- (g) FME Students guided by Mr. J. Saravanan and got 1st Prize in VISAI Project Competition under Infrastructure category.

17.2. Faculty

School of Computing

- Dr.S.P.Raja has been appointed as an Associate Editor of International Journal of Image and Graphics, under the World Scientific publications

Faculty Interaction with Outside World

S.No	Faculty Name	Topic	Place	Duration
1	Dr.R.Kavitha	All India Youth Professional Women in Engineering (AISYWC)	Vidya Vikas Engineering College, Mysuru	27/09/2018 To 29/08/2018
2	Ms.G.Tamilmani	All India Youth Professional Women in Engineering	Vidya Vikas Engineering College, Mysuru	27/09/2018 To 29/08/2018
3	Mr. Guru Prakash	Turing Machine	Kings college of Engineering, Thanjavur	23/08/2018

4	Mr. Durai	Basic Algorithms	Sri Ramasami Mudiyalilar Higher Secondary School, Chn.	11/08/2018
5	Mr. Durai	Data Structures	Dhanalakshmi College of Engineering Chennai.	28/08/2018
6	Mr. Ravi Kumar	Digital Electronics	Dhanalakshmi College of Engineering, Chennai.	28/08/2018
7	Mr. Antony Kumar	Computer Networks and Security.	Dhanalakshmi College of Engineering, Chennai.	28/08/2018

18. CELEBRATIONS

18.1. Independence Day

The celebration of **72nd Independence Day on 15.08.2018** was marked with patriotic fervour, zeal and zest. The occasion was blended with the benign presence of the esteemed chief guest Prof. V. Ramachandran, Vice Chancellor of our institution and accompanied by our Registrar Prof E. Kannan. The Vice Chancellor inspected the Guard of Honour presented by the NCC cadets. The flag was hoisted by the topper of the institution Mr. Mohammed Irfan. I (VtP 2179, II year of M.tech) on behalf of all the dignitaries. The march past has done by NCC, NSS, SPORTS PLAYERS, and CLUB STUDENTS.

The cultural programmes were performed by our students. The Vice Chancellor delivered the presidential address and the Registrar delivered a motivational speech. Finally sweets were distributed to all the participants.





18.2. Republic Day

On the auspicious morning of 26th January 2018, we celebrated the 70th Republic day in our institution premises. It was a matter of great pride for all of us. The Vice Chancellor Prof. V. Ramachandran, Registrar Prof E. Kannan, all the Directors, Deans, staff and students were present to honour the occasion. The Vice Chancellor inspected the Guard of Honour presented by the NCC cadets. The topper of the institution Mr. Balakrishana Tharunpillai (VtU- 5896, IV year, B. Tech) unfurled the National Flag on behalf of the dignitaries and National Anthem was sang by the students. A parade was organized by NCC, NSS, SPORTS PLAYERS, and CLUB STUDENTS. Also cultural programme were conducted in remembrance of the martyrs who fought for the country. The Vice Chancellor delivered the presidential address and the Registrar motivated the gathering with words of wisdom. Finally sweets were distributed to all.



18.3. All Religious Festival Celebrations

Ifthar Celebration

Ifthar is one of the religious observances of Ramadan, and is often done as a community, with Muslim people gathering to break their fast together. The meal is taken just after the call to prayer Maghrib, which is around sunset. Traditionally, three dates are taken eaten to break the fast, in emulation of the Islamic prophet, Muhammad, who broke his fast in this manner. But this is not mandatory for evryone. Many Muslims believe that feeding someone ifthar as a form of charity is very rewarding and that such was practised by Muhammad.

Ifthar was celebrated at Velmurgan Auditorium on 14th of June 2018 in our University. The event started by welcoming Aalim - Abdullah, who was invited as a guest for the event. A welcome speech given by the Vice Chancellor Dr.V.Ramachandran followed by a message by Aalim.

A total of 160 students participated in this event. The fast came to a close at 6.45pm and food items such as sweets, juice and dry fruits were served. They moved on to Namaz for about 10min from 6.55pm. The event culminated with dinner as they were served biriyani by the volunteers.





Onam Celebration

Onam is an annual Hindu festival with origins in the state of Kerala in India. It falls in the Malayalam calendar month of *Chingam*, which in Gregorian calendar overlaps with August–September. Onam is a major annual event for the people in and outside Kerala.

This great festival of God's own country was celebrated in Vel Tech Rangarajan Dr Sagunthala R&D Institute of Science and Technology on 20th August 2018 at Vel Murugan auditorium. The celebrations started by 2:00 pm with the grand entry of the Founder Chancellor and President Col. Prof. Dr. Vel R. Rangarajan marching to the tune of 'Chenda melam'. The event started with Lighting the Lamp followed by the cultural performance. A Video presentation was also made displaying the customs, traditions and the beauty of Kerala. This event was converted as a fund raising programme as the people of Kerala were much affected with flood. The volunteers were able to collect an amount of Rs.41,000.





Teachers Day Celebration

Teachers' Day is a special day for the appreciation of teachers, and may include celebrations to honor them for their special contributions in a particular field area, or the community in general. The birth date of the second President of India, Sarvepalli Radhakrishnan, 5 September 1888, has been celebrated as Teacher's Day since 1962.

The event started with Indoor and outdoor games for the faculty members at 10am organized by the volunteers. Games such as Slow Cycling race, Sack race, Hit the target, Musical chair etc were conducted. Faculty from various departments took part in this event. More than 10 games were arranged for the teaching, staff members in the morning session.

The event started by Lighting the Ceremonial Lamp by the dignitaries - Founder Chancellor and President-Col. Prof. Dr. Vel R. Rangarajan, Foundress President-Dr Sagunthala Rangarajan, Chairperson Managing Trustee-Mrs Mahalakshmi Kishore, Vice President-Mr K.V.D Kishore, Vice Chancellor-Dr.V.Ramachandran and Registrar-Dr E.Kannan. It was completely a cultural session for the faculty in the afternoon. The Faculty members proved that they were good not only in Academics but also in extra-curricular activities. They showed their talents through dance, singing and music with a great support from the volunteers.



Vinayagar Chaturthi Celebration

Ganesh Chaturthi also known as Vinayaka Chaturthi, is a Hindu festival celebrating the arrival of Ganesha to the Earth from 'Kailash Parvat' with his mother goddess Parvati/Gauri. The festival is marked with the installation of Ganesha clay idols privately in homes, or publicly on elaborate pandals . Observations include chanting of Vedic hymns and Hindu texts such as, prayers and brata (fasting).

The function was presided over by Founder Chancellor and President Col. Prof. Dr. Vel R. Rangarajan, Foundress President-Dr.Sagunthala Rangarajan, Vice Chancellor Dr V.Ramachandran and Registrar Dr. E. Kannan. The event started with Pooja followed by the the cultural. The young talented VelTechians showed their skills with their Rocking dance performance and their acting skills kept the audience enthralled throughout the whole programme.



Christmas Celebration

Christmas is an annual festival commemorating the birth of Jesus Christ. It is observed primarily on December 25 as a religious and cultural celebration among billions of people around the world.

With lot of joy and Happiness the students of Vel Tech joined their hands to celebrate Christmas on 22nd December 2018 at Velmurgan Auditorium. The event embarked with the choir singing chorus Joy to the world followed by a skit of the Three Kings and ended up with the audience singing Silent Night. The auditorium was completely filled and the audience enjoyed much as the Santa Claus appeared with lot of energy singing & dancing along with the crowd.



Pongal Celebration

Pongal is a four-day-long harvest festival celebrated in Tamil Nadu, which falls in the month of Thai (that is, the January-February season) when crops like rice, sugarcane, turmeric etc. are harvested.

The term 'pongal' in Tamil means "to boil", and this festival is celebrated as a thanksgiving ceremony for the year's harvest. Pongal, one of the important Hindu festivals, falls around the same time as Lohri every year, which is around mid-January.

This event was organized by the Arts and Drama Club which was co-ordinated by Mr Saravana Kumar. The event started with the pongal preparation competition where the participants were asked to group themselves into teams. This event was organized on 10th Jan 2019 in C.K Naidu Stadium at 9am. Rangoli competition was

also held simultaneously. The competition was followed by the cultural performance such as group dance and drama. Prizes were given to the winners and our Chairman congratulated every participant for their active participation.



Mother's Day Celebration

This is the event where we celebrate the Birthday of our beloved Foundress President Dr Sagunthala Rangarajan Mams' Birthday. The event was organized on 7th February 2019 at convocation hall by 1pm. The event set out with the Prayer song followed by the welcome address by Vice Chancellor Dr.V. Ramachandran. The event was continued with the cake cutting ceremony as our Founder President Col. Prof. Dr. Vel R. Rangarajan also joined the celebration. The students gifted Sagunthala madam a huge photo frame with her

picture and a quote in it. The event was accomplished with the cultural performance by the students and expressed their love towards our Foundress President.



Father's Day Celebration

Fathers day was celebrated on the birthday of our beloved Founder Chancellor and President Col. Prof. Dr. Vel R. Rangarajan. The 79th Birthday of our Chairman was celebrated on 25th February 2019 in the Convocation Hall at 4pm. The stage was completely allotted to the faculty to showcase their talents. The event

began with the cake cutting ceremony followed by cultural. Our beloved Chairman Prof. Col. Dr. R. Rangarajan, encouraged every faculty who had participated in the cultural events by giving away gifts and brightened up the programme.



Ugadi Celebration

Ugadi is the New Year's Day for the people of Andhra Pradesh, Karnataka and Telangana states in India. It is celebrated in these regions on the first day of the Hindu lunisolar calendar month of Chaitra. This typically falls in March or April of the Gregorian calendar. Ugadi has been an important and historic festival of the Hindus, with medieval texts and inscriptions recording major charitable donations to Hindu temples and community centers on this day. The same day is observed as a New Year by Hindus in many other parts of India.

With the most excited audience, the event kick started with a speech from our beloved Foundress President on 5th April 2019 at Convocation Hall. The students performed several cultural programmes and exhibited their talents such as singing and dancing. They also performed Draupadi Cheer Haran drama, a part from

Mahabharatam, which proved their acting skills. Our beloved Chairman appreciated every student who participated in the cultural event.



Tamil New Year Celebration

Tamil people celebrate Puthandu, also called Puthuvarudam, as the traditional New Year. This is the month of Chittirai, the first month of the Tamil solar calendar, and Puthandu typically falls on 14 April. In some parts of Southern Tamil Nadu, the festival is called Chittirai Vishu.

The Tamil New Year was celebrated on 13th April 2019 at the Convocation Hall by 3pm in our University. The event started with Pooja followed by a speech by the Registrar. Moving off to the cultural part, began with a beautiful song followed by group dance and continued. There were a total of 8 cultural events which made the audience raise up from their seats and dance.



INDIAN INCOME TAX RETURN ACKNOWLEDGEMENT

[Where the data of the Return of Income in Form ITR-1 (SAHAJ), ITR-2, ITR-3, ITR-4, ITR-5, ITR-6, ITR-7 filed and verified electronically]

Assessment Year
2019-20

PERSONAL INFORMATION AND THE ACKNOWLEDGEMENT NUMBER	Name			FAN		
	VELTECH RANGARAJAN DR.SAGUNTHALA RANDO INSTITUTE OF SCIENCE AND TECHNOLOGY TRUST			AABTV3852A		
	Flat/Door/Block No	Name Of Premises/Building/Village		Form Number.	ITR-7	
	NO.42					
	Road/Street/Post Office	Area/Locality				
	VEL TECH	Avadi		Status AOP/BOI		
	Town/City/District	State	Pin/Zip Code	Filed u/s		
	TIRUVALLUR	TAMILNADU	600062	139(1)-On or before due date		
	Assessing Officer Details (Ward/Circle)			ACTT(EXEMPTIONS), CHENNAI		
	e-filing Acknowledgement Number			181018381280919		
COMPUTATION OF INCOME AND TAX THEREON	1	Gross total income			1	0
	2	Total Deductions under Chapter-VI-A			2	0
	3	Total Income			3	0
	3a	Deemed Total Income under AMT/MAT			3a	0
	3b	Current Year loss, if any			3b	0
	4	Net tax payable			4	0
	5	Interest and Fee Payable			5	0
	6	Total tax, interest and Fee payable			6	0
	7	Taxes Paid	a	Advance Tax	7a	0
			b	TDS	7b	232998
			c	TCS	7c	0
			d	Self Assessment Tax	7d	0
			e	Total Taxes Paid (7a+7b+7c+7d)	7e	232998
8	Tax Payable (6-7e)			8	0	
9	Refund (7e-6)			9	233000	
10	Exempt Income	Agriculture		10	0	
		Others	0			

Income Tax Return submitted electronically on 28-09-2019 12:13:44 from IP address 117.96.199.70 and verified by

RANGARAJAN having PAN AADPR7092J on 28-09-2019 12:13:44 from IP address

117.96.199.70 using Digital Signature Certificate (DSC)

DSC details: 15024923CN=e-Madhya Sub CA for Class 2 Individual 2014,OU=Certifying Authority,e=eMadhya Consumer Services Limited,C=IN

DO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU

	institution referred to in sub-clause (iv) or sub-clause (v) or sub-clause (vi) or sub-clause (via) of clause (23C) of section 107	
(b)	if the answer to (a) above is 'yes', then give details thereof, together with the amount of income so paid or credited.	
18 (a)	Whether any voluntary contribution, other than voluntary contribution in cash or voluntary contribution of the nature referred to in clause (b) of the third proviso to section 10(23C), was held during the previous year, otherwise than in any of the forms or modes specified in sub-section (5) of section 11, after the expiry of one year from the end of the previous year in which such voluntary contribution was received?	No
(b)	if the answer to (a) above is 'yes', then give details thereof, including the amount of such voluntary contribution.	
19 (a)	whether any anonymous donation referred to in section 115 BBC was received during the year? (See notes 2 & 3)	No
(b)	if the answer to (a) above is 'yes', then state the amount of such anonymous donation. (₹)	

Place **CHENNAI**
Date **28/09/2019**



ABINDU
21/2/12
00037015
C-1, VISA TOWERS, 186/187, P.H
ROAD, KILPAUK, CHENNAI - 60
0019

Form Filing Details

Revision/Original

Original



COMPUTATION OF INCOME FOR TAX PURPOSES

NAME OF THE ASSESSEE : VEL TECH RANGARAJAN DR SAGUNTHALA R&D
INSTITUTE OF SCIENCE & TECHNOLOGY TRUST

ADDRESS : No.42, Avadi Veltech Road,
Avadi, Chennai - 600 028.

STATUS : Public Educational Trust

ASSESSMENT YEAR : 2019-2020 Y.E.31-03-2019

CIRCLE : Exemptions Circle Chennai

P. A. No. : AABTV8852A

I. INCOME

	Rs.	Rs.
(a) Gross Receipts from Institutions as per Income & Expenditure A/c	1,73,58,53,722	
Less: Interest taken under Income from Other Sources	<u>72,92,371</u>	1,72,85,61,351
(b) <u>Income from Other Sources:</u>		
- Bank Interest Receipts		72,92,371
Increase in Secured & Unsecured loans		<u>48,97,07,896</u>
		2,22,55,61,617


II. APPLICATION

Expenditure of Institutions as per Income & Expenditure A/c (excluding depreciation)	1,54,93,00,930	
Net Additions to Fixed Assets	<u>55,91,63,746</u>	2,10,84,64,676
Excess of Income Over Application		<u>11,70,96,942</u>

III. TAX REFUNDABLE

Tax Payable	Nil
Tax deducted at sources	83,521
Tax collected at sources	<u>49,600</u>
Tax Refundable	<u>1,33,120</u>

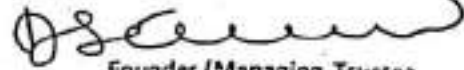
For Vel Tech Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology Trust


Founder/Managing Trustee

INCREASE / DECREASE IN LOANS:

Secured Loan as on 31.03.2018	92,78,86,800	48,97,07,896
Secured Loan as on 31.03.2019	<u>1,41,75,94,696</u>	
TOTAL INCREASE IN LOANS		<u>48,97,07,896</u>

For Vel Tech Pangarajan Dr. Sugunthale
R&D Institute of Science and Technology Trust


Founder/Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST

No.42, Avadi - Veltech Road, Chennai - 600 062

BALANCE SHEET AS AT 31ST MARCH, 2019

LIABILITIES	Rs.	ASSETS	Rs.
Capital Fund	76,34,43,139	Fixed Assets	1,90,75,80,786
Secured Loans	1,41,75,94,696	Fee Receivable	16,57,45,831
Advance Fees & Deposits	20,31,15,989	Advances & Deposits	13,59,82,495
Sundry Creditors	5,97,72,309	Cash at Bank	16,51,43,270
Outstanding Liabilities	7,36,52,841	Cash on Hand	6,92,398
		Group Institutions	14,24,34,194
			<u>2,51,75,78,973</u>
			<u>2,51,75,78,973</u>

Vide our report of even date

For SELVAM & SUKU

Chartered Accountants

Firm Reg No: 003701S



[Signature]
DR. R SAGUNTHALA
 TRUSTEE

[Signature]
DR. R. RANGARAJAN
 CHAIRMAN

Chennai

24.09.2019

[Signature]
A. BINDU

Partner

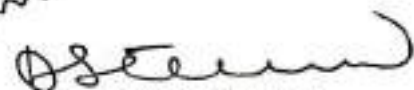
M. No.212419

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
No.42, Avadi - Veltech Road, Chennai - 600 062
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2019

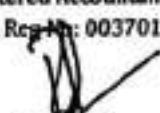
EXPENDITURE	Rs.	INCOME	Rs.
To Advertisement	16,19,640	By Fees Collection	1,66,40,25,830
Academic Expenses	53,76,61,797	Interest Income	72,92,371
Auditor Fees	15,34,000	Other Income	6,45,35,521
Books & Periodicals	2,20,228		
Electricity Charges	96,63,975		
Finance Charges	13,00,87,046		
General Expenses	1,67,37,032		
Hostel Expenses	26,49,81,368		
Insurance	4,52,969		
Postage & Courier	2,30,932		
Printing & Stationery	1,25,82,771		
Professional Charges	64,72,057		
Rates & Taxes	27,80,955		
Rent	2,54,48,410		
Repairs & Maintenance	2,84,71,219		
Salary	46,64,93,367		
Staff Welfare Expenses	69,44,422		
Telephone & Internet Charges	55,14,116		
Transport Expenses	1,79,43,564		
Travelling & Conveyance	1,34,61,063		
Depreciation	15,55,54,479		
Excess of Income Over Expenditure	3,09,98,313		
	<u>1,73,58,53,722</u>		<u>1,73,58,53,722</u>

Chennai
24.09.2019


DR. R. RANGARAJAN
CHAIRMAN


DR. R. SAGUNTHALA
TRUSTEE

Vide our report of even date
For SELVAM & SURI
Chartered Accountants
Firm Reg. No: 0037015


A. SRIDHAR
Partner
M. No.212419



VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019 - 2020 Y.E.31-03-2019
SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
<u>CAPITAL FUND</u>		
Opening Balance as on 01.04.2018	Cr. 73,24,44,826	
Add : Excess of Income over Application	Cr. 3,09,98,313	
Closing Balance as on 31.03.2019	Cr. <u>76,34,43,139</u>	
<u>SECURED LOANS</u>		
<u>Term Loan</u>		
Vijaya Bank Term Loan-380 209 041 000 100	41,85,75,820	
Vijaya Bank Term Loan-380 209 041 000 110	14,48,43,152	
Vijaya Bank Term Loan-380 209 041 000 111	4,62,96,919	
Vijaya Bank Term Loan-380 209 041 000 112	25,17,97,204	
Vijaya Bank Term Loan-380 208 451 000 009	7,11,14,438	
Vijaya Bank Term Loan-380 208 451 000 005	73,49,286	
Vijaya Bank - Term Loan 380 208 451 000 010	<u>12,83,09,051</u>	1,06,82,85,870
<u>Vehicle Loan</u>		
Vijaya Bank Vehicle Loan 380208411000021	16,57,985	
Vijaya Bank Vehicle Loan 380208411000037	3,45,563	
Vijaya Bank Vehicle Loan 380208411000041	2,54,336	
Vijaya Bank Vehicle Loan 380208411000042	2,54,249	
Vijaya Bank Vehicle Loan 380208411000045	32,73,483	
Vijaya Bank Vehicle Loan 380208411000046	<u>6,14,635</u>	64,00,251
<u>FD Loan</u>		
Vijaya Bank FD Loan A/c No. - 380 207 311 000 053	14329103	
Vijaya Bank FD Loan A/c No. - 380 207 311 000 054	14180630	
Vijaya Bank FD Loan A/c No. - 380 207 311 000 055	14180630	
Vijaya Bank FD Loan A/c No. - 380 207 311 000 056	14177251	
Vijaya Bank FD Loan A/c No. - 380 207 311 000 057	<u>14177251</u>	7,10,44,865
<u>Current Accounts</u>		
Vijaya Bank - A/c No. 380206021000008		27,18,63,709
		<u>1,41,75,94,696</u>
For Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology Trust		



[Signature]
 Founder/Managing Trustee

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

A.Y.2019 - 2020 Y.E.31-03-2019

SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
<u>SUNDRY CREDITORS</u>		
Abhilasha (Admission)		4,90,000
Ad N Grow		2,336
Adyar Student Xerox (P) Ltd		6,140
Airtel		1,26,816
Akshaya Enterprise		7,310
Aluminium Trading (N)Co		46,743
Ambicka Enterprises		12,02,682
Anmrs It Solutions		15,869
Atlas Metals		55,899
Baalaji Hardware And Paints		22,036
Balaji Hardwares		74,627
Balaji Timber Corporation		4,83,996
Basha Glass Works		1,100
Bharathi Engineering		44,380
Bhrilltec Enterprises		1,71,426
Big Blue Water Tech		78,800
B.S Govindaraj		3,340
Bsnl - Chennai Telephones		18,072
Chota Dhobi Laundry Solutions (P) Ltd		15,65,160
Corporate Boutique		3,299
Crossfields Water Purifiers Private Limited		76,700
Dan Associates		10,116
Decibel		68,000
Dee Cee Digital Lighting		38,448
Durga Brick Works		1,61,273
E. Balasubramanian		22,153
Electro Systems Associates Pvt Ltd		97,760
Elmack Engg Services		68,250
Ever Green Solar Systems		1,86,750
Fomra Electricals		28,98,794
Fomra Electricals (Agencies)		2,10,688
G4S Secure Solutions (India) Private Limited		2,85,570
Godrej & Boyce Mfg Co.Ltd		14,95,527
Green Technologies		17,846
G.R.T.Silverwares		6,815
Hakimi Laminates		94,775
Haleem Stores		3,83,841
Higginbothams Pvt Ltd		1,33,613
Hil Limited		11,76,399
Hp India Sales Private Limited		1,22,40,103
Idea		180
Indo Burma Stationery Centre		36,444
Insec Solutions		4,02,326
Iqon Enterprises		2,57,880
I Tec Window Solutions		72,658
Jaico Publishing House		1,78,370
Jai Stills&Videos		19,000
Jayashree Enterprises		1,31,018
Jeppiaar Gartments Pvt Ltd		3,43,911

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



[Signature]
Founder/Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019 - 2020 Y.E.31-03-2019
SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
In Signage		7,423
Ip Roofings		11,692
Kaleeswari Refinery Pvt Ltd		1,62,473
Kishore Brick Works		54,533
K.M.S.Digital Camera Palace		1,792
Lakshmi Enterprises		2,732
Loganayagi Modern Groundnut Mill		50,018
Magnum Data Forms		18,880
Mahavirs		19,947
Manobala Agencies		63,001
Mars Media Solution		2,35,343
Maurya		14,27,272
M.B.Marketing		17,848
Mehra Computer Systems Ltd		66,583
Metal Scope (India) Pvt Ltd		1,00,148
Minmax Systems		42,968
M.K.Agencies		28,936
Modern Lab Engineers		5,16,513
Mothi Pharma Generic		9,794
M.S.M Agency		2,050
Nataraja Timber Industries		10,17,854
N.Dhanalakshmi		3,03,615
New Bharat Saw Mill		1,94,946
Newgen Instruments		2,000
New Sports World		10,717
N.Meera Mohidheen		12,59,025
N.Thirumalai (Carpenter)		20,000
Pegasus Travels & Tours Pvt Ltd		4,610
Perfect Machines Centre		58,410
P.Girish & Co		15,98,520
Popular Diesel Pump Service		1,500
P.Raghava Chetty P.Narayanaswamy Chetty		11,22,154
Psk And Sons		38,78,115
Psk Blue Metals		45,519
Pukya Health Care		15,930
Quality Quest Engineers		50,543
Ravi Glass		46,435
Rikhab Trading Company		5,83,299
RJ Water Solutions		2,47,500
Sai Maghalakshmi Traders		7,19,875
Sanjay Hardware		1,79,818
Senthil Kumar Agro Foods		3,76,375
Sh Associates		10,36,310
Shri Thangam Hardware		8,42,460
Siva Sakthi Enterprises		3,30,937
S.K.Foods		1,64,460
Skylark Uniforms		551
S.L.K. Digital		11,157
Sm Canteen Equipments Pvt Ltd		2,79,536
Solaris Computers Pvt Ltd		7,00,000
Somany Ceramics Ltd		79,088
Sree Balajee Enterprises		99,033
Sree Geetha Agro Form'S		9,24,062
Sree Vinayaka Stones		13,840
Sri Balaji Hardwares		1,95,627



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

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

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST

A.Y.2019 - 2020 Y.E.31-03-2019

SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
Sri Karuppalah Nadar		52,938
Sri Krishna Engineering		30,597
Sri Krishna Hardwares		80,928
Sri Murugan Deppo		1,19,652
Sri Mutharamman Mines		18,32,808
Srinath & Co		2,53,481
Sri Sai Air Brake Service		700
Sri Saroja Bricks		51,767
Sri Sathya Sai Bricks		2,92,391
Sri Venkateswara Machine Tools		11,947
Sri Venkateswara Nursery		51,490
Sri Vijayalakshmi Agencies		2,100
Steel Authority Of India Limited		8,45,576
S. Thankasivan - Advocate		5,000
S&T Welcare Equipments(P)Ltd		4,16,002
Sumathi Corporate Services Pvt Ltd		8,25,897
Sun Traders		1,20,875
Super Radiator Works		2,500
Tbh Publishers & Distributors		13,84,359
Techne Online Systems (P)Ltd		4,21,810
The Commandant Catc Camp		5,538
The I.L.E Co		1,770
The India Cements Ltd		19,43,100
The India Cements Ltd (Rmc)		12,55,600
Ultra Tech Cement Ltd		8,43,137
Updater Services (P) Ltd		17,33,524
Ur Enterprises		43,288
Usha International Ltd		70,472
Veer Electricals		36,736
Vel R.S.Petro Products		12,21,060
Vel R.S.Petro Products(Reckitt Div)		11,644
Venkateswara Frame Work		1,36,544
Vignesh Enterprises		53,099
Vinoth Brick Industries		2,31,000
Vinoth Bricks		63,745
Vinoth Brick Works		1,83,566
Viva Scientific Company		10,840
V-Line Office Automation		600
Vst Marketing		3,35,222
		5,97,72,309

ADVANCE FEES & DEPOSITS

Advance Fees Received	12,47,60,671
College Caution Deposit	4,59,25,411
Hostel Caution Deposit	2,82,96,042
Alumni Association Fund	41,33,865
	20,31,15,989



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

[Signature]
Founder / Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019 - 2020 Y.E.31-03-2019
SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
<u>OUTSTANDING LIABILITIES</u>		
Grants Received		1,16,36,889
Rental Deposits		4,02,344
Faculty Recreation Club Fund		7,05,600
Staff Welfare Fund		89,02,547
ESI Payable		1,83,520
Gratuity Payable		3,95,208
Mother Fund Payable		4,64,625
PF Payable		20,68,992
Professional Tax Payable		9,33,485
Staff RD A/c Payable		52,600
TDS Payable		19,68,322
Salary Payable		3,66,65,471
Electricity Charges Payable		52,42,021
Telephone Charges Payable		5,527
Rent Payable		40,25,690
		7,36,52,841

ADVANCES & DEPOSITS

Investment in Sovereign Gold Bond 2017-18	1,06,742
Veltech TBI	1,72,63,801
Society for Small Satellite Systems	7,50,000
Veltech Nidhi	3,01,59,137
Advances to Creditors	5,08,27,110
Grant Receivable	24,04,631
TDS/TCS Receivable	4,63,286
Rent Receivable	20,04,098
Advance - Petrol Bunk	1,00,000
Lease/Rental Advance	73,64,550
Advance Cash with Staff	1,50,57,357
Loans to Staff from SWF	21,21,967
Cell phone - Deposit	14,200
Cybergyan IT Solutions & Services - Deposit	7,000
Deposit - Heritage Foods India Limited	10,000
EB Deposit	58,68,486
Gas Deposit	38,200
Postal Certificate Deposit	1,50,000
Security Deposit Contractor	15,300
T.V.Sundaram Iyengar & Sons Ltd - Deposit	25,000
Telephone Deposit	4,000
TN Co-Op Milk Society Deposit	12,02,630
V.S.T Auto Parts Pvt Ltd - Deposit	25,000
	13,59,82,495

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



[Signature]
Founder/Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019 - 2020 Y.E.31-03-2019
SCHEDULES TO BALANCE SHEET

Rs.

Rs.

CASH AT BANK

Fixed Deposits

Vijaya Bank

FD 380203291000224	1,57,27,708
FD 380203291000227	1,56,93,654
FD 380203291000228	1,56,93,648
FD 380203291000229	1,56,93,657
FD 380203291000230	1,56,93,653
FD 380203291000231	1,56,93,655
FD 380203291000232	1,56,93,651
FD 380203291000422	8,48,499
FD 380203291000698	1,67,635
FD 30080241022492	11,21,177
FD 380203291000772	21,91,865
FD VB:380200291000795 ENDOWMENT 1	11,07,664
FD VB:380203291000794 ENDOWMENT 2	3,16,476

INDIAN BANK

FD 488385030	1,64,296
FD 488385041	1,06,454
FD 488385052	2,59,801

11,61,73,493

Allahabad Bank - Ca No : 501 399 068 33	9,47,679
Allahabad Bank - Ca No : 501 399 069 46 (Off Line)	1,57,090
Axis Bank - A/C 909020041658035	18,600
Bank Of India A/C No : 806420110000023	78,873
Canara Bank A/C No:1550201001523	4,38,257
Icici Bank A/C 156005000096	1,64,590
Indian Bank - A/C 488248403	592
Indian Bank - Singapore A/C 7241-300261-001	3,38,273
Indian Bank - Singapore A/C 889-300261-008 Usd)	1,08,209
Oriental Bank Spencer (Obc) A/C 01651131000996	71,948
Punjab National Bank - A/C 11	658
SBI - A/C 30707580825	1,49,490
SBI A/C No: 35072827437 (Avadi)	22,931
Shiridi Nivasi Shri Saibaba Temple A/C(Vijaya Bank)	6,000
VB 380200301000058 (Vt Csi Student Chapter)	1,87,000
VB-380200301000185 Founder'S Foreign Scholarship A/C	126
VB-380201011013376 Dst Tsd1 (Dr R Mariappan)	20,028
VB 380401011000014 Drdo-Armreb (Dr. Gokulraj)	2,038
VB 380401011000015 (Dst Serb Dr. Elango)	1,010
VB - A/C 380200301000153 Visai	1,14,143
VB A/C 380200301000155 (Research Seed)	3,36,805
VB A/C 380200301000156 Drdo Cars	212
VB Ac 380200301000157 I Dad	4,38,339
VB-A/C 380200301000168 Veltechsupra Sae	24,367
VB A/Cno:380200301000150 (Icms 2012)	1,62,729

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



[Signature]
Founder / Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST

A.Y.2019 - 2020 Y.E.31-03-2019

SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
VB A/C No:380200301000234 -Endowment Fund 1		9,022
VB A/C No:380200631000001 (Hyd Adm)		25,000
VB A/C No:380200631000009 -Aero		72,858
VB A/C No:380200631000010 -Auto		74,283
VB A/C No:380200631000011-Civil		3,414
VB A/C No:380200631000012-Cse		75,790
VB A/C No:380200631000013-Ece		1,28,059
VB A/C No:380200631000014- Eee		12,650
VB A/C No:380200631000015 -It		99,444
VB A/C No:380200631000016-Mba		45,922
VB A/C No:380200631000017-Mech		7,988
VB A/C No:380200631000018-Media		72,360
VB A/C No:380200631000019 -S&H		905
VB A/C No:380200631000020-Industry Relations		30,758
VB A/C No:380200631000021-R&D		2,969
VB A/C No:380200631000022-Placement(Ctoc)		148
VB A/C No:380200631000023-International Relations		44,092
VB A/C No:380200631000024 -Faculty Recreation Club		5,98,925
VB A/C No:380200631000025-Quality Assurance		14,592
VB A/C No:380201011012777 (Saeindia Vtu Collegiate)		1,02,726
VB A/C No:380201011013866-Convener Veltech Lavaza		2,83,298
VB A/C No:380201011014397 (Nlr)		87,755
VB A/C No:380201011014398 (Rja)		24,187
VB A/C No:380201011014399 (Vsk)		99,393
VB A/C No:380201011014400 (Tpt)		10,838
VB A/C No:380201011014401 (Kad)		28,706
VB A/C No:380201011014571 (Drdo Er & Ipr -1)		2,10,682
VB A/C No:380201011014697 - Veltech Serb Rs		20,99,661
VB A/C No:380401011000782 Kashmir Relief Fund		4,720
VB A/C No:380401011000788 Icam 3D		8,01,130
VB A/C No:380401011000878 Msme		2,39,014
VB A/C No:380401011000880 -Icstm		7,38,178
VB A/C No:380201011011014080 Cvrde Cars(Sivaperumal		7,753
VB A/C No:380201011013381 Serb Equity E.Balasubram		35,142
VB A/C No: 380201011013386 Serb 5 (Dr.S.Gowthaman)		10,891
VB A/C No: 380201011013399 Drdo Sigma-E Balasubram		957
VB A/C No:380201011013400 Ugc-Dae-Csr C.Ramesh Kuma		34,848
VB No:380401011001381 Veltech leee		5,83,724
VB Sb A/C :380201011013646 Dst Serb 6 S.Senthil Kum		4,218
VB Sb A/C No: 380201011013647 Dst Serb 7		97,629
VB Sb A/C No:380201011014396 Ncssta		1,67,182
VB Sb A/C No:380201011014416 -Indo -Korea -Gita		3,50,180
VB Sb A/C No:380201011014507- Small Satellite		91,527
VB Sb A/C No:380201011014572 (Igh)		33,000
VB Sb A/C No:380201011014575 -Vtu Isro Respond 1		2,33,029
VB Sb A/C No:380201011014587- Veltech Mba Icscr-1		81,904
VB Sb A/C No:380401011000789 Gita Orinthopher		320
VB Sb A/C No:380401011000795 Dst Serb 4 Ramesh Kuma		25
VB Sb A/C No:380401011000796 Dst Serb 3 Susithra		2,304
VB Sb A/C No:380401011001599 Vt-Ic-Impact 1 (E.Bala)		13,200
VB Sb No:380201011014390 -Vtu Cefipra1		5,10,173
VB Sb No:380201011014576 -Eride Bonjour India		2,50,312



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

[Signature]
Founder / Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019 - 2020 Y.E.31-03-2019
SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
Vijaya Bank-380200301000171 (Veltech Edc)		2,73,662
Vijaya Bank A/C:380200631000002 -Nellore Adm		25,000
Vijaya Bank A/C:380200631000003 -Vizag Adm		25,000
Vijaya Bank A/C:380200631000004 -Kadapa Adm		25,000
Vijaya Bank A/C:380200631000005 -Tpt Adm		25,000
Vijaya Bank A/C:380200631000006 -Raja Adm		24,742
Vijaya Bank A/C:380200631000007 -Igh Adm		25,000
Vijaya Bank A/C:380200631000008- Online		1,14,808
Vijaya Bank - A/C 380200300000004 (Alumini Asso.)		2,25,495
Vijaya Bank - A/C 380200300000016 (Group Gratuity)		1,316
Vijaya Bank - A/C 380200301000008		15,755
Vijaya Bank - A/C 380200301000009		7,130
Vijaya Bank - A/C 380200301000021		54,903
Vijaya Bank - A/C 380200301000049		27,267
Vijaya Bank A/C 380200301000056		5,83,024
Vijaya Bank - A/C 380200301000125 Gtre		22,621
Vijaya Bank - A/C 380200301000126 Gtre		742
Vijaya Bank - A/C 380201011011792 Seds		38,382
Vijaya Bank - A/C 380201011011919		3,449
Vijaya Bank A/C 380201011014536 (Aero)		128
Vijaya Bank A/C 380201011014537 (Auto)		1,662
Vijaya Bank A/C 380201011014538 (Civil)		42,638
Vijaya Bank A/C 380201011014539 (Cse)		539
Vijaya Bank A/C 380201011014540 (Ece)		38,892
Vijaya Bank A/C 380201011014541 (Eee)		10,222
Vijaya Bank A/C 380201011014542 (It)		180
Vijaya Bank A/C 380201011014543 (Mba)		23
Vijaya Bank A/C 380201011014544 (Mech)		64,433
Vijaya Bank A/C 380201011014546 (S&H)		40
Vijaya Bank A/C 380201011014547 (Industry)		391
Vijaya Bank A/C 380201011014548 (R&D)		230
Vijaya Bank A/C 380201011014549 (Placement)		87
Vijaya Bank A/C 380201011014550 (Registrar)		2,508
Vijaya Bank A/C No:380200300000001		4,742
Vijaya Bank A/Cno:380200300000007 Swf		8,57,115
Vijaya Bank Ac No: 380200301000054		2,929
Vijaya Bank A/C No:380200301000110 (Vja)		5,000
Vijaya Bank A/C No:380200301000218 (Law College)		10,00,000
Vijaya Bank A/C No:380201011012977 Icst 13		2,287
Vijaya Bank A/C380200301000072		3,334
Vijaya Bank A/C 380200301000191		2,95,26,484
Vijaya Bank - Dst Inspire A/C 380 200 301 000 161		10,28,944
Vijaya Bank - Sb A/C 380201011009802		84,027
Vijayabank Sb A/C No:380201011014506Industry Income		22,99,529
		16,51,43,270

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



[Signature]
Founder / Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019 - 2020 Y.E.31-03-2019
SCHEDULES TO BALANCE SHEET

	Rs.	Rs.
Group Institutions		
R.S Trust		
Vel R.S. Medical College - Nursing	5,00,000	
Veltech Dr.Rr & Sr Matriculation School	1,02,80,513	
Veltech Hightech Dr.Rr & Dr Sr Eng College	3,19,51,875	
Veltech University Owned by R.S.Trust	12,18,000	
Veltech Owned By R.S Trust(Vtrs)	<u>4,74,20,012</u>	9,13,70,400
 Vel Academy		
Shri Vel'S Estate Matric Hsc School	1,04,15,595	
Veltech Polytechnic College	<u>35,44,004</u>	1,39,59,599
 Vel Trust		
Veltech Multitech Dr.Rr & Dr.Sr Eng College	32,809	
Veltech Ranga Sanku Arts College	<u>20,44,331</u>	20,77,140
 Shri Vel Agencies	20,000	
Veltech Technology Incubator	<u>3,50,07,055</u>	3,50,27,055
		<u><u>14,24,34,194</u></u>
For Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology Trust		



[Signature]
 Founder/Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019-2020 Y.E.31-03-2019

FIXED ASSETS

Particulars	WDV as on 01.04.2018	Additions/Deletions Upto Sep	After Sep	Total	Depreciation	WDV as on 31.03.2019
Block-A						
Land	18,61,41,810	-	-	18,61,41,810	-	18,61,41,810
Total of Block-A	18,61,41,810	-	-	18,61,41,810	-	18,61,41,810
Block-B-10%						
Buildings	1,04,64,22,518	-	-	1,04,64,22,518	10,46,42,252	94,17,80,266
Furniture & Fittings	6,03,96,389	75,66,648	1,28,26,374	8,07,89,411	74,37,622	7,33,51,789
Total of Block - B	1,10,68,18,907	75,66,648	1,28,26,374	1,12,72,11,929	11,20,79,874	1,01,51,32,055
Block-C-15%						
Lab Equipments	3,76,65,772	1,74,721	1,07,84,240	4,86,24,733	64,84,892	4,21,39,841
Plant & Machinery	3,49,12,529	64,33,924	1,94,71,792	6,08,18,245	76,62,352	5,31,55,893
Office Equipments	82,62,931	(1,35,717)	36,83,063	1,18,10,277	14,95,312	1,03,14,965
Tube Well & Water Supply System	40,78,257	16,53,748	9,76,052	67,08,057	9,33,005	57,75,052
Printers	22,87,128	9,52,949	12,64,782	45,04,859	5,80,870	39,23,989
Electrical Fittings & Equipments	2,60,69,995	17,48,617	32,71,464	3,10,90,076	44,18,152	2,66,71,924
Sports Equipments	61,26,336	92,881	9,29,815	71,49,032	10,02,619	61,46,413
UPS	69,00,004	(11,50,311)	1,58,648	59,08,341	8,74,353	50,33,988
Library Books	97,69,582	31,798	4,89,113	1,02,90,493	15,06,890	87,83,603
Vehicles	3,20,22,779	-	-	3,20,22,779	48,03,417	2,72,19,362
Total of Block-C	16,80,95,313	98,02,610	4,10,28,969	21,89,26,892	2,97,61,862	18,91,65,030

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



(Signature)

Founder / Managing Trustee

VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE & TECHNOLOGY TRUST
A.Y.2019-2020 Y.E.31-03-2019

FIXED ASSETS

Particulars	WDV as on 01.04.2018	Upto Sep	Additions/Deletions After Sep	Total	Depreciation	WDV as on 31.03.2019
Block - D - 25%						
Patents	18,23,276	75,000	3,37,200	22,35,476	5,16,719	17,18,757
Total of Block - D	18,23,276	75,000	3,37,200	22,35,476	5,16,719	17,18,757
Block - E - 40%						
Computer Software	3,43,57,435	(1,52,17,892) (28,61,182)	1,92,50,838 7,03,002	3,83,90,380 45,76,598	1,15,05,985 16,90,039	2,68,84,395 28,86,559
Total of Block - E	4,10,92,213	(1,80,79,074)	1,99,53,840	4,29,66,978	1,31,96,024	2,97,70,954
Block - F						
Building WIP	-	29,08,54,091	19,47,98,089	48,56,52,180	-	48,56,52,180
Total of Block - F	-	29,08,54,091	19,47,98,089	48,56,52,180	-	48,56,52,180
Total of Blocks - A to F	1,50,39,71,519	29,02,19,275	26,89,44,472	2,06,31,35,265	15,55,54,479	1,90,75,80,786

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

(Signature)

Founder / Managing Trustee



20. VISITORS



PRAVARRA
Management and HR Consultani



Mr.Lakshmi Shankar
Director, Twitter Video Production, US

Foreign Dignitaries



Eric Bullard, Associate Vice President of International Programs and Engagement and Dean of the College of Professional and Global Education, California State University, Los Angeles



Prof. Dr. Phil. Susanne MaaB-Sagolla
Muenster Centre for Interdisciplinarity (MCI) &
Prof. Ruth Kühn
Scientific Assistant, Institute of Technical Business Admin
FH Münster University of Applied Sciences, German

Foreign Diplomats



Bureaucrats



Vice President of India, Shri M. Venkaiah Naidu & Shri. Banwarilal Purohit, Governor of Tamil Nadu

Educationalists/Scientists



Dr.K.Sivan, Chairman, Indian Space Research Organization and Secretary, Department of Space

Celebrity



Mr.SURIYA Film Actor & Producer



Ms.ANDREA Actor and Singer



JABARDASTH
Telugu Standup Comedy Team

20. LIMELIGHT





The three-day tech cultural fest of Vel Tech Rangarajan Dr. Sangunthala R&D Institute Of Science and Technology, concluded on Saturday. Renowned artistes performed in the inter-collegiate event. Over 800 students from about 180 colleges participated in various technical and cultural competitions. The





**Passionately nurturing the
minds of tomorrow**



1800 3070 6949

No.42, Avadi-Vel Tech Road, Vel Nagar, Avadi, Chennai – 600 062, Tamil Nadu, India.