SCMS SCHOOL OF ENGINEERING \& TECHNOLOGY VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576, KERALA, INDIA MANDATORYDISCLOSURE 1. Name of the Institution SCMS SCHOOL OF ENGINEERING \& TECHNOLOGY VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576, KERALA, INDIA Phone : 0484 28829000 / 2450330 Fax : 04842450508 E.mail : sset@scmsgroup.org
2. Name and address of the Trust/Society/Company and the Trustees PRATHAP FOUNDATION FOR EDUCATION AND TRAINING MANAGEMENT HOUSE, SOUTH KALAMASSERY ERNAKULAM - 682 033, KERALA, INDIA Phone : 0484 2623803/04 Fax : 04842633855 E-mail : scms@scmsgroup.org
3. Name and address of the Vice Chancellor/ Principal/ Director DR. PRAVEENSAL C. J. SCMS SCHOOL OF ENGINEERING \& TECHNOLOGY VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576, KERALA, INDIA Phone : 04842882901 Fax : 04842450508 E-mail : sset@scmsgroup.org / praveensal@scmsgroup.org
4. Name of the affiliating University: APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM, KERALA, INDIA

## 5. GOVERNANCE

- Members of the Board and their brief background


## BOARD OF DIRECTORS

Chairman Dr. SUBRAMANIAN SWAMY Formerly Union Minister for Commerce, Law \& Justice \& Professor, Harvard University

Vice Chairman Mr. P.C. CHACKO M.P. Formerly Minister for Industries, Govt. of Kerala
Secretary DR. V. R. NAIR, Director,
SCMS MEMBERS

- Dr. G.P.C. NAYAR , Chairman, SCMS Group of Educational Institutions
- Mr. G. KRISHNAN I.A.S , Chief Secretary (Retd.), Govt. of Jharkhand, Ranchi
- Mr. K.S. NEELAKANDAN, Advisor P.R, Pfizer Ltd. Bombay
- Prof. Dr. C.V.N. REDDI , National Professor of Public Relations (UGC)
- Prof. N.C. George, Management Consultant, Cochin
- Mr. A.K. Nair, Former Managing Director, KSIDC \& KCPL
- Members of Academic Advisory Body

DR. PRAVEENSAL C. J. - Director - Campus, SSET
Dr.Anitha G Pillai PRINCIPAL, SSET.
DR. RAG R. L. - HOD, DEPT. OF MECHANICAL
PROF. PRAMOD THEVANNOOR - DIRECTOR Academic Administration, SCMS GROUP
DR. Varun G Menon , HOD, DEPT. OF CSE
MR. N. SREEKUMAR, Jnt. Mng. Director, V. GUARD INDUSTRIES

- Frequency of the Board Meeting and Academic Advisory Body

Governing Board meetings are held once in four months
Academic Advisory Body meets once in three months.

- Organizational chart and processes

Nature and Extent of involvement of Faculty and students in academic affairs/ improvements

At SSET the management, faculty and students work as a team for elevating the institution to world class standards. Interaction with the industry is a round the year process. Apart from teaching the faculty members give individual attention to the overall improvement of the students through counsel group activities. They act as mentors to the student community. Faculty members are involved right from the admission of students to their placement and graduation. The students give critical feedback on the overall performance of the institution and also the faculty in particular. Their suggestions and feedback are given due weightage while decisions are taken. They also act as a mb a ss ad o rs of the institution. Even after graduation they come back to the institution with suggestions for improvement, inputs regarding expectations from the industry etc.

- Mechanism/ Norms and Procedure for democratic/ good Governance

As a matter of policy the management provides the background of every decision taken for the information of the affected parties. Also policies on various aspects of running of the institution are spelt out through the Prospectus and Manual of Policies for the benefit of the students, parents and faculty.

- Student Feedback on Institutional Governance/ Faculty performance

Student feedback is obtained at the end of each semester. This feedback is shown to the faculty and steps are taken to correct deficiencies, if any. Feedback from the students also helps in identifying the training needs of faculty.

- Grievance Redressed mechanism for Faculty, staff and students performance In the event of any grievance faculty and staff are free to approach the Principal and discuss their problems. In the case of students they may bring up their grievances to their faculty counsellor at the first instance. The faculty counsellor, if necessary, takes up the issue with the Principal. If the issue has to be taken up with the Management the Principal takes the responsibility to do so.
- Establishment of Anti Ragging Committee

The institution has taken various precautions as per the AICTE Norms and University regulations to prevent ragging and ensure $100 \%$ no-ragging. An anti ragging committee functions in the college. In addition an anti ragging squad has been constituted by the Principal as a precautionary measure against this menace and the squad keeps strict vigil to prevent unseemly incidents of ragging in the college premises. The class timings and canteen timings are staggered for first and senior years so that the new students are free to move in the campus. Separate college buses are provided for first year students. Classes are organized on legal awareness on anti ragging every year. The newly enrolled students are made aware of the legal implications of ragging. Senior students do not indulge themselves in such practices as they are well aware of the consequences and punishments to follow. Anti ragging banners are displayed at prominent places. Anti-ragging directives of University and State Government and Court of Law are displayed in notice boards and included in college brochure. The phone numbers of members in the anti ragging committee are also displayed in the notice board. Affidavits by both student and parents are collected the time of admission.

Antiragging Squad \& Committee:
Chairman - Dr. Anitha G Pillai , Principal, SSET , Mob. No: 9497775295
Convenor - Dr. Mini Tom, Professor \& Deputy Dean, Mobile - 9447710995
Members:
Dr. Sreelekha B, Associate Professor \& Head, BS\&H, 9846061909
Mr. Santhosh. G, Associate Professor, CE , (Members Coordinator) , 9446744642
Mr. Varun Jose, Assistant Professor EE
Ms. Sonal Ayyappan, Associate Professor, CS
Mr. Vinoj P.G., Assistant Professor, EC
Mr. Ajith Kumar R , Assistant Professor, ME

Mr. Sujay K , Assistant Professor, AU
Ragging is totally banned in the campus and anyone found guilty of ragging and/or abetting ragging is liable to be punished as it is a criminal offence.

- Establishment of Online Grievance Redressal Mechanism

Grievance Redressal Committee at SSET has been constituted as per the AICTE notification F. No. AICTE/PG/2012/20/SRO/06/1143, dated 25-07-2012, with the objective of resolving the grievances of students, parents and others. Its functional through our ERP system students/ parents portal login.

The committee comprises of following members:
Chairman - Dr. Rag R. L. HOD, DEPT. OF MECHANICAL
Members:
Ms. Sanju Sreedharan, Associate Professor, CE
Ms. Divya Nath K., Assistant Professor, EE
Ms. Sreeja K. A., Assistant Professor, EC
Mr. Aravind P. V, Assistant Professor, AU
Mr. Francis Thomas , Assistant Professor, ME
Ms. Sindhya K. Nambiar, Assistant Professor, CS
Ms. Jesna K. Sebastain, Assistant Professor, BS\&H
Ms. Susmi Jacob, Assistant Professor, CS

- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University
- Establishment of Internal Complaint Committee (ICC)

As per the Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013, an Internal Complaints Committee has been constituted to prevent any form of sexual harassment in the institution. Internal Complaints Committee will examine all matters related to women in the institution and will make suggestions and proposals regarding such matters. 'Sexual Harassment against women' in any form is an uncivilized act and hence it is strictly prohibited in this institution and any kind of such act will be viewed seriously by the Internal Complaints Committee constituted for the purpose.

The Internal Complaints committee comprises of following members:
Chairperson
Dr. Mini Tom, Professor \& Deputy Dean
Mobile - 9447710995, Email Id - minitom@scmsgroup.org
Members:
Ms. Deepa K, Associate Professor, MCA
Mobile - 9446503448, Email Id - Deepak@scmsgroup.org
Ms. Jagadhamma M.P., Administrative Officer
Mobile - 9446836521, Email Id - jagadhamma@scmsgroup.org
Dr. P.V Metilda, Retd. Principal, Maharajas College
Mobile - 9388605198, Email Id - matildamary@yahoo .com

- Establishment of Committee for SC/ ST

SC/ST Monitoring Committee comprises of following members:
Chairman - Dr. Anitha G Pillai (Principal - SSET)
Secretary -
Nominee - Mr. Shaju V Thekkekkara (President - Karukutty Grama Panchayat)
Faculty Members - Mr. Nikhil Asok,
Mr. Varun Jose
Lady Faculty Member - Mrs. Parvathy R
Administrative Officer - Mrs. Jagadhamma M.P
Student Members - Mr. Sharondas V - ME student
Ms. Shrevya Pradeep - CE student

- Internal Quality Assurance Cell

In conformation with the NAAC directives to maintain momentum of quality consciousness in Higher Education Institutions, SCMS School of Engineering \& Technology has constituted an Internal Quality Assurance Cell (IQAC). The IQAC channelizes and systematizes the efforts and measures of the Institution towards academic excellence with the following objectives To develop a quality system for conscious, consistent and catalytic programmed action to
improve the academic and administrative performance.
To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Chairman: Dr. Anitha G Pillai , Principal, SSET
Senior Administrative Officers:
Prof. Pramod P. Thevannoor, Vice Chairman, SCMS Group
Dr. Radha P. Thevannoor, Group Director, SCMS
Dr. Indu Nair, Group Director, SCMS
Dr.Praveen Sal , Campus Director, SSET
Dr. Sunny George, Director, SCMS Water Institute
Coordinator IQAC: Dr. Nisha , Prof. \& Head, Dept. of Civil Engg.
Faculty:
Dr. Rag R. L. , Prof \& Head , Dept. of ME
Dr. Varun G. Menon, Prof \& Head, Dept. of CSE
Dr. Sreelekha B Prof \& Head, Dept. of BS \& H
Dr. Manoj Kumar B., Professor , Dept. of AU
Dr. Jayanand B Prof \& Head , Dept. of EEE
Dr. Ratish Menon, Assoc. Prof. Dept. of CE
Nominees from Industrialists/stakeholders:
Mr. Sonu Jose, Lead Talent Acquisition, Infosys Ltd.
Dr. P. S. Harikumar, Director, Water Quality Division,
Centre for Water Resources Development \& Management (Govt. of Kerala),
Kunnamangalam, Kozhikode, Kerala.
Nominee from Alumni:
Sreedevi B. G.,Assistant Professor, Department of Civil Engineering, Govt. Engineering College, Thrissur.

The functions of the IQAC wing of SCMS School of Engineering \& Technology are:
Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution

Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process

Arrangement for feedback response from students, parents and other stakeholders on qualityrelated institutional processes

Dissemination of information on various quality parameters of higher education Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles

Documentation of the various programmes/activities leading to quality improvement Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices

Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality Development of Quality Culture in the institution Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC

## 6. Programmes

- Name of the Programmes approved by AICTE
B.Tech Automobile Engineering
B.Tech Civil Engineering
B.Tech Computer Science and Engineering
B.Tech Electronics and Communication Engineering
B.Tech Electrical and Electronics Engineering
B.Tech Mechanical Engineering
B.Tech Computer Science and Engineering( Artificial intelligence.)
B.Tech Computer Science and Engineering (Data Science)
B.Tech Electronics and Communication Engineering (VLSI Design)

Master of Computer Application (MCA)
M.Tech Computer Aided Structural Engineering
M.Tech Environmental Engineering
M.Tech Computer Science and Information Systems
M.Tech VLSI and Embedded Systems
M.Tech Production and Industrial Engineering

Name of the Programmes Accredited by AICTE
All Branches

- Status of Accreditation of the Courses - Total number of courses 3
- No. of Courses for which applied for Accreditation - 3
- Status of Accreditation - https://www.scmsgroup.org/sset/accreditation
- For each programme the following details are to be given:
- Name : B.Tech Automobile Engineering
- Number of seats : 30
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2020-2021$ |
| :--- | :--- | :--- | :--- |
| AUE | 17212 | 23528 | 31776 |

- Fee : Rs. 50000 p.a. (govt. allotment)

Rs. 60000 p.a (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities: There is a Placement and Training Cell which looks after the placement and training activities. It is headed by Senior Professor and is assisted by Secretary, Faculty and Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary.

| AU | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 1,44 lakhs p.a. | 3,36 lakhs p.a. | 1.43 lakhs p.a. |
| Maximum salary | 2,40 lakhs p.a. | 3,36 lakhs p.a. | 1.43 lakhs p.a. |
| Average salary | 1,92 lakhs p.a. | 3,36 lakhs p.a. | 1.43 lakhs p.a. |

- Name : B.Tech Civil Engineering
- Number of seats : 30
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :--- |
| CE | 15196 | 22004 | 9306 |

- Fee : Rs. 50000 p.a. (govt. allotment)

Rs. 60,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks after the placement and training activities. It is headed by Senior Professor and is assisted by Secretary, Faculty and Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary.

| CE | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 2 lakhs p.a. | 3.36 lakhs p.a. | 1.43 lakhs p.a. |
| Maximum salary | 4.2 lakhs p.a. | 10 lakhs p. a. | 3.6 lakhs p.a. |
| Average salary | 3.22 lakhs p.a. | 6.68 lakhs p.a. | 2.51 lakhs p.a. |

- Name : B.Tech Computer Science and Engineering
- Number of seats : 240
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years.

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :--- |
| CSE | 7058 | 3316 | 9343 |

- Fee : Rs. 75000 p.a. (govt. allotment)

Rs. 1,24,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed
by Senior Professor and is assisted by Secretary, Faculty
and Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary

| CSE | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 2 lakhs p.a. | 3 lakhs p.a. | 1.43 lakhs p.a. |
| Maximum salary | 8.5 lakhs p.a. | 7 lakhs p.a. | 11.5 lakhs p.a. |
| Average salary | 4 lakhs p.a. | 4.18 lakhs p.a. | 3.96 lakhs p.a. |

- Name : B.Tech Electronics and Communication

Engineering

- Number of seats : 60
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :--- |
| ECE | 14368 | 6680 | 2628 |

- Fee : Rs. 75000 p.a. (govt. allotment)

Rs. 75,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed
by Senior Professor and is assisted by Secretary,
Faculty and Student Representatives

Campus placement in last three years with minimum salary, maximum salary and average salary

| ECE | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 2 lakhs p.a. | 3 lakhs p.a. | 1.43 lakhs p.a. |
| Maximum salary | 14 lakhs p.a. | 4 lakhs p.a. | 3.6 lakhs p.a. |
| Average salary | 3.9 lakhs p.a. | 3.46 lakhs p.a. | 2.68 lakhs p.a. |

- Name : B.Tech Electrical and Electronics Engineering
- Number of seats : 30
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :---: | :---: |
| EEE | 22451 | 14265 | 12650 |

- Fee : Rs. 50000 p.a. (govt. allotment)

Rs. 60,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed
by Senior Professor and is assisted by Secretary, Faculty
and Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary.

| EEE | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 2 lakhs p.a. | 3.36 lakhs p.a. | 1.43 lakhs p.a. |
| Maximum salary | 6 lakhs p.a. | 3.5 lakhs p.a. | 3.6 lakhs p.a. |
| Average salary | 3.5 lakhs p.a. | 3.43 lakhs p.a. | $2.39 l a k h s$ p.a. |

- Name : B.Tech Mechanical Engineering
- Number of seats : 30
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :---: |
| ME | 21832 | 11851 | 9968 |

- Fee : Rs. 50000 p.a. (govt. allotment)

Rs. 75,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed
by Senior Professor and is assisted by Secretary, Faculty
and Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary.

| ME | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 2 lakhs p.a. | 3.36 lakhs | 1.43 lakhs p.a. |
| Maximum salary | 8.5 lakhs p.a. | 3.36 lakhs | 10 lakhs p.a. |
| Average salary | 3.43 lakhs p.a. | 3.36 lakhs | 4.16 lakhs p.a. |

- Name : B.Tech Computer Science Engineering (Artificial Intelligence)
- Number of seats : 60
- Duration : 4 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :--- |
| AI | 11617 | NA | NA |

- Fee : Rs. 75000 p.a. (govt. allotment)

Rs. 1,24,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks after the placement and training activities. It is headed by Senior Professor and is assisted by Secretary, Faculty and Student Representatives

Name : B.Tech Computer Science and Engineering (Data Science).
Number of Seats : 60
Duration : 4 Years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :---: | :--- |
| DS | 13370 | 8666 | NA |

- Fee : Rs. 75000 p.a. (govt. allotment)

Rs. 1,24,000 p.a. (management seats)
https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

- Placement Facilities : There is a Placement and Training Cell which looks after the placement and training activities. It is headed by Senior Professor and is assisted by Secretary, Faculty and Student Representatives
- Name : B.Tech Electronics and Communication Engineering (VLSI Design)
- Number of seats : 30
- Duration : 4 Years
- Fee : Rs. 75000 p.a. (govt. allotment)

Rs. 75,000 p.a. (management seats)

MCA

- Name : Master of Computer Application
- Number of seats : 30
- Duration : 2 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :---: |
| MCA | 199 | 114 | 651 |

- Fee : Rs. 50,000 p.a. (govt. allotment)

Rs. 50,000 p.a. (management seats)

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed by
Senior Professor and is assisted by Secretary, Faculty and
Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary

| MCA | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | 2.5 lakhs p.a. | 3 lakhs p.a. | N.A |
| Maximum salary | 4 lakhs p.a. | 4 lakhs p.a. | N.A |
| Average salary | 3.36 lakhs p.a. | 3.45 lakhs p.a. | N.A |

M.Tech

Name : M.Tech Computer Aided Structural Engineering

- Number of seats : 18
- Duration : 2 Years
- Cut off marks/ rank of admission during the last three years.

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :---: | :---: |
| CASE | 307 | 903 | 704 |

- Fee : Rs. 40,000 p.a. (govt. allotment)

Rs. 40,000 p.a. (management seats)

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed by
Senior Professor and is assisted by Secretary, Faculty and
Student Representatives
- Campus placement in last three years with minimum salary, maximum salary and average salary.

| CASE | $2022-23$ | $2021-22$ | $2020-21$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | N.A. | N.A. | N.A. |
| Maximum salary | N.A | N.A | N.A |
| Average salary | N.A | N.A | N.A |

- Name : M.Tech Environmental Engineering
- Number of seats : 18
- Duration : 2 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :---: |
| Environmental | N.A. | 991 | 793 |

- Fee : Rs. 70,000 p.a (govt. allotment)

Rs. 70,000 p.a (management seats)

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed by
Senior Professor and is assisted by Secretary, Faculty and
Student Representatives.

Name : M.Tech Computer Science and Information Systems

- Number of seats : 12
- Duration : 2 Years
- Cut off marks/ rank of admission during the last three years

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :--- |
| Computer | N.A. | N.A. | N.A. |

- Fee : Rs. 30,000 p.a. (govt. allotment)

Rs. 30,000 p.a. (management seats)

- Placement Facilities : There is a Placement and Training Cell which looks after the placement and training activities. It is headed by Senior Professor and is assisted by Secretary, Faculty and Student Representatives.

| CSIS | 2022-23 | 2021-22 | 2020-21 |
| :--- | :--- | :--- | :--- |
| Minimum salary | N.A. | 3 lakhs p.a. | N.A. |
| Maximum salary | N.A.. | 3 lakhs p.a. | N.A.. |
| Average salary | N.A. | 3 lakhs p.a. | N.A. |

- Name : M.Tech VLSI and Embedded Systems
- Number of seats : 12
- Duration : 2 Years
- Cut off marks/ rank of admission during the last three years.

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :---: |
| VLSI | NA | NA | 1846 |

- Fee : Rs. 30,000 p.a. (govt. allotment)

Rs. 30,000 p.a. (management seats)

- Placement Facilities : There is a Placement and Training Cell which looks after the placement and training activities. It is headed by

Senior Professor and is assisted by Secretary, Faculty and
Student Representatives.

| VLSI | 2022-23 | 2021-22 | $\mathbf{2 0 2 0 - 2 1}$ |
| :--- | :--- | :--- | :--- |
| Minimum salary | NA | 3.5 lakhs p.a. | N.A. |
| Maximum salary | NA | 4.2 lakhs p.a. | N.A. |
| Average salary | NA | 3.97 lakhs p.a. | N.A. |

- Name : M.Tech Production and Industrial Engineering
- Number of seats : 12
- Duration : 2 Years
- Cut off marks/ rank of admission during the last three years.

| Branch | $2022-2023$ | $2021-2022$ | $2021-2020$ |
| :--- | :--- | :--- | :--- |
| Production | NA | NA | NA |

- Fee : Rs. 30,000 p.a. (govt. allotment)

Rs. 30,000 p.a. (management seats)

- Placement Facilities : There is a Placement and Training Cell which looks
after the placement and training activities. It is headed by
Senior Professor and is assisted by Secretary, Faculty and
Student Representatives.
- Name and duration of programme (s)having Twinning and Collaboration with Foreign University (s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details.

Details of Academic MOU's with International Institutions.

- Name of the University : Universidad del Rosario
- Address : Cl. 12c \#№ 6-25, Bogotá, Colombia
- Website : https://www.urosario.edu.co/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Hungkuang University
- Address : No. 1018, Section 6, Taiwan Boulevard, Shalu District, Taichung City, Taiwan 433
- Website : www.hk.edu.tw
－Accreditation status of the University in its Home Country ：
－Ranking of the University in the Home Country
－Whether the degree offered is equivalent to an Indian Degree？If yes，the name of the agency which has approved equivalence．If no，implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
－Nature of collaboration：
－Conditions of Collaboration：
－Complete details of payment a student has to make to get the full benefit of Collaboration：
－Name of the University ：Shimane University
－Address ： 1060 Nishikawatsucho，Matsue，Shimane 690－0823，Japan
－Website ：https：／／www．shimane－u．ac．jp／en／
－Accreditation status of the University in its Home Country ：NIAD－QE（201603）
－Ranking of the University in the Home Country
－Whether the degree offered is equivalent to an Indian Degree？If yes，the name of the agency which has approved equivalence．If no，implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
－Nature of collaboration：
－Conditions of Collaboration：
－Complete details of payment a student has to make to get the full benefit of Collaboration：
－Name of the University ：Japan University of Economics
－Address ：Japan，〒818－0197 Fukuoka，太宰府市Gojo， 3 Chome－1 1－25
－Website ：https：／／www．jue．ac．jp／en／
－Accreditation status of the University in its Home Country ：
－Ranking of the University in the Home Country
－Whether the degree offered is equivalent to an Indian Degree？If yes，the name of the agency which has approved equivalence．If no，implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the
country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Technical University - Varna
- Address: ul. "Studentska" 1, 9010 Levski, Varna, Bulgaria
- Website : http://fs.tu-varna.bg/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : EARTH University
- Address : Limón, San José, Mercedes, Costa Rica
- Website : https://www.earth.ac.cr/en/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of

Collaboration:

- Name of the University : University of Derby
- Address : Kedleston Rd, Derby DE22 1GB, United Kingdom
- Website : www.derby.ac.uk
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Lincoln University College
- Address : Jalan Kota Bharu - Pengkalan Kubor, 15050 Kota Bharu, Kelantan,

Malaysia

- Website : https://www.lincoln.edu.my/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : FPT University
- Address : Khu GD\&ĐT, Khu CNC, KM29, ĐCT08, Hòa Lạc, Thạch Thất, Hà Nội

155300, Vietnam

- Website : http://international.fpt.edu.vn/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Ho Chi Minh City University of Economics and Finance
- Address : 276 Điện Biên Phủ, Phường 17, Bình Thạnh, Hồ Chí Minh, Vietnam
- Website : https://www.uef.edu.vn/en
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Daffodils International University
- Address : 4/2, Daffodil Tower, Sobhanbag, Mirpur Rd, Dhaka 1207, Bangladesh
- Website : http://daffodilvarsity.edu.bd/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Vrije Universiteit Brussel
- Address : Boulevard de la Plaine 2, 1050 Ixelles, Belgium
- Website : https://www.vub.be/en/home
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Wilmington University
- Address : 320 N Dupont Hwy, New Castle, DE 19720, United States
- Website : https://www.wilmu.edu/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : Furtwangen University
- Address : Robert-Gerwig-Platz 1, 78120 Furtwangen im Schwarzwald, Germany
- Website : https://www.hs-furtwangen.de/en/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : University of Applied Sciences Ravensburg-Weingarten
- Address : Doggenriedstraße, 88250 Weingarten, Germany
- Website : https://www.hs-weingarten.de/en/
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- Name of the University : University of Applied Sciences Northwestern
- Address : Bahnhofstrasse 6, 5210 Windisch, Switzerland
- Website : https://www.fhnw.ch/en/startseite
- Accreditation status of the University in its Home Country :
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of collaboration:
- Conditions of Collaboration:
- Complete details of payment a student has to make to get the full benefit of Collaboration:
- For each Programme collaborated provide the following: NOT APPLICABLE
- Programme Focus
- Number of seats
- Admission Procedure
- Fee
- Placement Facility
- Placement Records for last three years with minimum salary, maximum salary and average salary
- Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval: NO, NO

7. Faculty

- Branch wise list Faculty members
- Permanent Faculty : 136
- Adjunct Faculty : 0
- Permanent Faculty : Student Ratio : 1:12
- Number of Faculty employed and left during the last three years :

Employed : , Left :
8. Profile of Vice Chancellor/ Director/ Principal/ Faculty

For each faculty give a page covering with Passport size photograph
i. Name :- Dr.Anitha G Pillai
ii. Date of Birth
iii. Unique id
iv. Education Qualifications B.Tech,M.Tech, Ph.D
v. Work Experience

- Teaching
- Research
- Industry
- Others
vi. Area of Specialization
vii. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post

Graduate Diploma Level
viii. Research guidance

- No. of papers published in National/ International Journals/ Conferences
- Master
- Ph.D.
ix. Projects Carried out
x. Patents
xi. Technology Transfer
xii. Research Publications
xiii. No. of Books published with details

9. Fee: https://scmsgroup.org/sset/downloads/scholarship_SSET_fee.pdf

Details of fee, as approved by State Fee Committee, for the Institution

- Time schedule for payment of fee for the entire programme
- No. of Fee waivers granted with amount and name of students
- Number of scholarship offered by the Institution, duration and amount
- Criteria for fee waivers/scholarship
- Estimated cost of Boarding and Lodging in Hostels

10. Admission: https://www.scmsgroup.org/sset/web/recognition_affiliation

Number of seats sanctioned with the year of approval

- Number of Students admitted under various categories each year in the last three years
- Number of applications received during last two years for admission under

Management Quota and number admitted.

Number of Students admitted under various categories during the year 2020

|  |  | ADMITTED INTAKE |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Branch | Approved intake | Merit | Management | CWGC | Admitted intake |
| EC | 60+3(TFW) | 9 | 30 | 1 | 40 |
| CS | 120+6(TFW) | 60 | 59 | 9 | 128 |
| ME | 120+6 | 9 | 55 | 1 | 63 |
| CE | 120+6 | 19 | 40 | 1 | 60 |
| EE | 30+1 | 2 | 6 | 0 | 8 |
| AU | 60+3 | 6 | 9 | 2 | 17 |
| TOTAL |  | 105 | 199 | 14 | 343 |

Number of Students admitted under various categories during the year 2021

|  |  | ADMITTED INTAKE |  | Total <br> Admitted <br> intake |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake | Merit | Management | CWGC | 35 <br> EC <br> CS |
| ME (TFW) | 9 | 30 | 1 | 129 |  |
| CE | $120+6(T F W)$ | 60 | 59 | 9 | 1 |
| EE | $120+6$ | 20 | 1 | 1 | 22 |


| AU | $60+3$ | 6 | 4 | 1 | 11 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| CO | $30+1$ | 2 |  |  | 56 |
| CV |  |  |  |  | 2 |
| TOTAL |  |  |  |  | 318 |

Number of Students admitted under various categories during the year 2022

|  |  | ADMITTED INTAKE |  |  | Total Admitted intake |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Branch | Approved intake | Merit | Management | CWGC |  |
| EC | 60+3(TFW) | 9 | 30 | 1 | 40 |
| CS | 120+6(TFW) | 60 | 59 | 9 | 128 |
| ME | 120+6 | 9 | 55 | 1 | 65 |
| CE | 120+6 | 19 | 40 | 1 | 60 |
| EE | 30+1 | 2 | 6 | 0 | 8 |
| AU | 60+3 | 6 | 9 | 2 | 17 |
| CO | 30+1 | 2 |  |  | 2 |
| DS |  |  |  |  |  |
| TOTAL |  | 105 | 199 | 14 | 318 |


|  |  | ADMITTED INTAKE |  | Total <br> Admitted |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake |  |  |  |  |
| CE-CASE | 18 | Merit | Management | CWGC | inta |
| CE- <br> ENVIRONMENTAL | 24 | 6 | 9 | 0 | 8 |
| EC-VLSI <br> \&EMBEDDED <br> SYSTEM | 18 | 1 | 7 | 0 | 0 |
| CS-COMPUTER <br> SCIENCE WITH <br> INFORMATION <br> SYSTEM 18 0 1 1 | 18 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 7 | 0 | 23 |  |

Number of Students admitted in M.Tech under various categories during the year 2020-21

|  |  | ADMITTED INTAKE |  | Total <br> Admitted <br> intake |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake | Merit | Management | CWGC | ( |
| CE-CASE | 18 | 9 | 9 | 0 | 18 |
| CE- <br> ENVIRONMENTAL | 24 | 12 | 12 | 0 | 24 |
| EC-VLSI <br> \&EMBEDDED <br> SYSTEM | 18 | 1 | 2 | 0 | 3 |
| CS-COMPUTER <br> SCIENCE WITH <br> INFORMATION <br> SYSTEM 18 011 | 18 | 0 | 1 | 0 | 46 |
| TOTAL | 78 | 22 | 24 |  |  |

Number of Students admitted in M.Tech under various categories during the year 2021-22

|  |  | ADMITTED INTAKE |  | Total <br> Admitted <br> intake |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake | Merit | Management | CWGC |  |
| CE-CASE | 18 | 9 | 9 | 0 | 18 |
| CE- <br> ENVIRONMENTAL | 24 | 12 | 12 | 0 | 24 |
| EC-VLSI <br> \&EMBEDDED <br> SYSTEM | 18 | 1 | 2 | 0 | 3 |
| CS-COMPUTER <br> SCIENCE WITH <br> INFORMATION <br> SYSTEM 18 011 | 18 | 0 | 1 | 0 | 1 |
| TOTAL |  | 78 | 22 | 24 | 46 |

MCA
Number of Students admitted under various categories during the year 2019-20

| Merit | Lapsed Seat | Management | NRI | Total |
| :--- | :--- | :--- | :--- | :--- |
| 3 | 0 | 1 | 0 | 4 |

Number of Students admitted under various categories during the year 2020-21

| Merit | Lapsed Seat | Management | NRI | Total |
| :--- | :--- | :--- | :--- | :--- |
| 4 | 11 | 14 | 0 | 29 |

Number of Students admitted under various categories during the year 2021-22

| Merit | Lapsed Seat | Management | NRI | Total |
| :--- | :--- | :--- | :--- | :--- |
| 4 | 11 | 14 | 0 | 29 |

## LATERAL ENTRY

Number of Students admitted under various categories during the year 2020 (Lateral entry).

|  |  | ADMITTED INTAKE |  |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake | Merit | Management | CWGC | Admitted <br> intake |
| EC | 9 | 0 | 0 | 0 | 0 |


| CS | 12 | 1 | 0 | 0 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ME | 12 | 5 | 0 | 0 | 5 |
| CE | 12 | 1 | 0 | 0 | 1 |
| EE | 6 | 2 | 0 | 0 | 2 |
| AU | 6 | 3 | 1 | 0 | 4 |
| TOTAL |  | 12 | 1 | 0 | 13 |

Number of Students admitted under various categories during the year 2021 (Lateral entry).

|  |  | ADMITTED INTAKE |  |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake | Merit | Management | CWGC |  |
| Admitted <br> intake |  |  |  |  |  |
| EC | 9 | 0 | 0 | 0 | 0 |
| CS | 12 | 1 | 0 | 0 | 1 |
| ME | 12 | 5 | 0 | 0 | 5 |
| CE | 12 | 1 | 0 | 0 | 1 |
| EE | 6 | 2 | 0 | 0 | 2 |
| AU | 6 | 3 | 1 | 0 | 4 |
| TOTAL |  | 12 | 1 | 0 | 13 |

Number of Students admitted under various categories during the year 2022 (Lateral entry).

|  |  | ADMITTED INTAKE |  | Total |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Branch | Approved <br> intake | Merit | Management | CWGC | Admitted <br> intake |
| EC | 9 | 0 | 0 | 0 | 0 |
| CS | 12 | 1 | 0 | 0 | 1 |
| ME | 12 | 5 | 0 | 0 | 5 |
| CE | 12 | 1 | 0 | 0 | 1 |
| EE | 6 | 2 | 0 | 0 | 2 |
| AU | 6 | 3 | 1 | 0 | 4 |
| TOTAL |  | 12 | 1 | 0 | 13 |

11. Admission Procedure

- Mention the admission test followed, name and address of the Test Agency and its URL https://cee.kerala.gov.in/keam2021/
- Number of seats allotted to different Test Qualified candidate separately
(AIEEE/CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test)

Calendar for admission against Management/vacant seats:

- Last date for request for applications
- Last date of submission for applications
- Dates for announcing final results
- Release of admission list (main list and waiting list shall be announced on the same day)
- Date for acceptance by the candidate (time given shall in no case be less than 15 days)
- Last date for closing of admission
- Starting of the Academic session
- The waiting list shall be activated only on the expiry of date of main list
- The policy of refund of the fee, in case of withdrawal, shall be clearly notified

12. Criteria and Weightages for Admission

- Describe each criteria with its respective weightage ie, Admission Test, marks in qualifying examination etc.
- Mention the minimum level of acceptance, if any
- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years
- Display marks scored in Test etc. and in aggregate for all candidates who are admitted


## 13. List of Applicants

- List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats

14. Results of Admission Under Management seats/Vacant seats

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order or merit
- List of candidate who have been offered admission
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

15. Information of Infrastructure and Other Resources Available

- Number of Class Rooms and size of each: 40
- Number of Tutorial rooms and size of each: 12
- Number of Laboratories and size of each: 58
- Number of Drawing Halls with capacity of each: 1
- Number of Computer Centres with capacity of each: 8

LAB I : 36, LAB II : 40, LAB III : 60, LAB IV : 149, LAB V : 73, CCF: 132, LAB VI : 24, LAB VII : 24

- Central Examination Facility, Number of rooms and capacity of each: Classroom's, Tutorial's, Drawing Hall are used as examination halls.
- Barrier Free Built Environment for disabled and elderly persons:Personal attention is given to such students by the faculty to help them through their academics as well as personal needs, but the number of students falling under this category is almost nil. For physically disabled (temporary) students classes are held on the ground floor as far as possible or classes are shifted to the block where elevator is available.
- Occupancy Certificate :
- Fire and Safety Certificate :
- Hostel Facilities :

Boy's Hostel - 2 no.s, Girl's Hostel: 1 no.
Common Room with cable TV and magazines/newspapers, Computer Centre with Internet Facility, Indoor games like table tennis, caroms and chess, 2 badminton courts, Geyser for hot water supply.

- Library
- Number of Library books/Titles/Journals available (program-wise) :9568
B.Tech : M.Tech : MCA:
- List of online National/International Journals subscribed: 110/30
- E-Library facilities: Digital library, Library on internet, Library Software.

| PROGRAM CATEGORY | MATERIAL TYPE | No. OF TITLES | No. OF VOLUMES |
| :--- | :--- | :--- | :--- |
| ENGINEERING AND <br> TECHNOLOGY | ejOURNAL <br> (INTERNATIONAL) | 256 |  |
| MCA | JOURNAL (NATIONAL) | 12 | 7000 |
| MCA | 1030 |  |  |
| ENGINEERING AND <br> TECHNOLOGY | JOURNAL- <br> PRINT(INTERNATIONAL) <br> - | 60 | 37839 |
| ENGINEERING AND <br> TECHNOLOGY | JOURNAL-PRINT <br> (NATIONAL) | 9569 |  |
| ENGINEERING AND <br> TECHNOLOGY | BOOKS |  |  |

Detalis of online Journal Databases and other resources:

| PUBLISHER NAME | SUBSCRIPTION FROM S | UBSCRIPTION TILL | DESCRIPTION |
| :--- | :---: | :---: | :---: |
| ASME | 01.01 .2021 | 31.12 .202131 | Journals |
| ASCE | 01.01 .2021 | 31.12 .2021 | 35 Journals |
| IEEE (ASPP) | 01.02 .2021 | 31.01 .2022 | 190 |
| IEEE Transactions JGATE | 02.07 .2020 | 01.07 .2021 | $>15000$ |
| e Journals DELNET | 26.07 .2020 | 25.07 .2021 | EBSCO |
| e Books - Engineering Core 01.02.2021 | 31.01 .2022 | $>6000$ e book |  |

Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/ Workshop
- List of Experimental Setup in each Laboratory/ Workshop
- Computing Facilities
- Internet Bandwidth: 200 Mbps
- Number of configuration of System: Windows 7/10
- Total number of system connected by LAN: 335
- Total number of system connected by WAN:
- Major software packages available :

SP2 \& LINUX (RHEL- 6), TURBO C ++, JAVA, MS-OFFICE 2007, MATLAB, XILINX, ORACLE, ADOBE READER, MCU8051IDE, KEIL, PROTEUS, ORCAD SPICE, MICRO C, AUTOCAD, STAAD PRO, SURE-TRACK, IBM RATIONAL SUITE, NS2, XAMPP, DEV C++, PTC-CREO 2.0, PERL, PYTHON, GEOGEBRA,OPEN GL, FLEX, BISON, NS2, NLTK, WEKA, LATEX, IBM-SPSS, NLTK, WEKA, MASM

- Special purpose facilities available

Laboratory Details

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2,Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs :
5) Working Hours : 8.45 am-3.45 pm (Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab)

$$
8.00 \mathrm{am}-7.30 \mathrm{pm} \text { (CCF) }
$$

6) Details Of Laboratory
a) Name of the Laboratory: Central Computing Facility(CCF)
b) Shared/Exclusive : Shared
c) Carpet area : 4510 sq. ft
d) Student Equipment Ratio : $1: 1$

Specification of Equipment's Available
(Rank the list by value of the equipment)
S.No Equipment Nos. Available Price per equipment Purchase Date Quality Configuration

1
$2 \quad$ Computer (Core i5)
3
4

5

6
7

| Computer (Core i3) | 101 | 22,450 | $08-11-2010$ |
| :--- | :--- | :--- | :--- |
| Computer (Core i5) | 15 | 28,200 | $05-09-2012$ |
| LCD Projector | 4 | $1,11,264$ | $26 / 9 / 2016 \backslash$ |
| Laser jet Printer | 1 | 13,798 | $16 / 9 / 2015$ |
| Scanner | 1 | 3,096 | $22 / 11 / 2011$ |
| Desktop Speaker | 9 | 5,670 | $02-02-2016$ |
| VGA to HDMI converter 4 |  |  |  |

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2,Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs :
5) Working Hours : 8.45 am-3.45 pm (Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, ProjectLab) : $8.00 \mathrm{am}-7.30 \mathrm{pm}$ (CCF)
6) Details Of Laboratary
a) Name of the Laboratory: Lab 1
b) Shared/Exclusive : Shared

100:960 sq. ft
d) Student Equipment Ratio : $1: 1$

Specification of Equipments Available
(Rank the list by value of the equipment)

| S.No Equipment Nos. <br> Configuration | Available | Price per equipment | Purchase Date | Quality |
| :--- | :---: | :---: | :---: | :---: |
| 1 Computer (Core i3) | 30 | 26,850 | 15-Sep2012 |  |
| 2. Computer (Dual Core) | 3 | 15,000 |  |  |
| 3 Projector | 4 | 25,000 | 27-Sep2012 |  |

1) Laboratories available for the program :CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2,Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs :
5) Working Hours : 8.45 am-3.45 pm (Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab)

$$
\text { : } 8.00 \mathrm{am}-7.30 \mathrm{pm} \text { (CCF) }
$$

6) Details Of Laboratary
a) Name of the Laboratory : Lab 2
b) Shared/Exclusive : Exclusive
c) Carpet area: 780 sq. ft
d) Student Equipment Ratio :1:1

Specification of Equipment's Available
(Rank the list by value of the equipment)
S.No Equipment Nos. Available Price per equipment Purchase Date Quality Configuration

| 1 | Computer (Core i5) | 35 | 24,048 | 26-Jun2013 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | Printer (Dot Matrix) | 2 | $6,634.62$ | 04-May2006 |

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2,Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs :
5) Working Hours :8.45 am-3.45 pm (Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab) $8.00 \mathrm{am}-7.30 \mathrm{pm}$ (CCF)
6) Details Of Laboratary
a) Name of the Laboratory : Lab 3
b) Shared/Exclusive : Exclusive
c) Carpet area : 960 sq. ft
d) Student Equipment Ratio : $1: 1$

Specification of Equipments Available
(Rank the list by value of the equipment)

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5,PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2,Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs:
5) Working Hours : $8.45 \mathrm{am}-3.45 \mathrm{pm}$ (Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project

Lab)
: $8.00 \mathrm{am}-7.30 \mathrm{pm}$ (CCF)
6) Details Of Laboratary
a) Name of the Laboratory: Lab 4
b) Shared/Exclusive : Shared
c) Carpet area : 2983 sq. ft
d) Student Equipment Ratio : $1: 1$

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2, Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs :
5) Working Hours :
8.45 am-4.00 pm (Lab 1, Lab 2, Lab 3, Lab

4,
Lab 5, PG Lab 1, PG Lab 2, Project Lab)
: $8.00 \mathrm{am}-7.30 \mathrm{pm}$ (CCF)
6) Details Of Laboratary
a) Name of the Laboratory Lab 5
b) Shared/Exclusive : Exclusive
c) Carpet area : 1830 sq. ft
d) Student Equipment Ratio : $1: 1$

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2, Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs:
5) Working Hours :
8.45 am-4.00 pm (Lab 1, Lab 2, Lab 3, Lab

4,
Lab 5, PG Lab 1, PG Lab 2, Project
Lab)
: 8.00 am-7.30 pm (CCF)
6) Details Of Laboratary
a) Name of the Laboratory: PG Lab 1
b) Shared/Exclusive : Exclusive
c) Carpet area : 527 sq. ft
d) Student Equipment Ratio : $1: 1$

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2, Project Lab
3) Laboratories shared by other programs: CCF, Lab 1, Lab 4
4) Laboratories shared with other programs:
5) Working Hours :
8.45 am-4.00 pm (Lab 1, Lab 2, Lab 3, Lab

4,
Lab 5, PG Lab 1, PG Lab 2, Project
Lab)
: 8.00 am-7.30 pm (CCF)
6) Details Of Laboratary
a) Name of the Laboratory: PG Lab 2
b) Shared/Exclusive : Exclusive
c) Carpet area : 527 sq. ft
d) Student Equipment Ratio : $1: 1$

1) Laboratories available for the program : CCF, Lab 1, Lab 2, Lab 3, Lab 4, Lab 5, PG Lab 1, PG Lab 2, Project Lab
2) Laboratories exclusively for the program : Lab 2, Lab 3, Lab 5, PG Lab 1, PG Lab 2,

Project Lab
3) Laboratories shared by other programs : CCF, Lab 1, Lab 4
4) Laboratories shared with other programs:
5) Working Hours :
8.45 am-4.00 pm (Lab 1, Lab 2, Lab 3, Lab

4,

Lab 5, PG Lab 1, PG Lab 2, Project
Lab)
: $8.00 \mathrm{am}-7.30 \mathrm{pm}$ (CCF)
6) Details Of Laboratary
a) Name of the Laboratory : Project Lab
b) Shared/Exclusive : Exclusive
c) Carpet area : 1044 sq. ft
d) Student Equipment Ratio : $1: 1$

- Innovation Cell

Kerala Blockchain Academy Innovation Club (KBAIC) is a novel initiative by Kerala Blockchain Academy (KBA) to help students from academic institutions across the country to explore deep into the potential of the blockchain technology. KBAIC provides an opportunity to work closely with experts and experiment the latest advancements in this domain. This will also help students to build their career in the disruptive world of blockchain. KBA, is an initiative of Government of Kerala under Indian Institute of Information and Technology and Management - Kerala with many International collaborations. KBAIC SSET focus to explore the disruptive potential of the Blockchain Technology for achieving public good through capacity building to promote Research, Development and Entrepreneurship.

KBAIC CHAIRPERSON: DR.PRAVEENSAL C.J, PRINCIPAL, SSET
KBAIC Coordinator: Dr. Vinod P, Professor, Head of the Department, Computer

Science \& Engineering

- Social Media Cell
- Compliance of the National Academic Depository (NAD), applicable to PGCM/PGDM Institutions and University Departments
- List of facilities available
- Games and Sports Facilities

The Department of Physical Education, SCMS School of Engineering and Technology is promoting Physical Education and sports on par with regular academics. The Institution has well recognized the value of sports and physical activities as a means of developing personality promoting social harmony and discipline. The Department provides ample opportunity to the students to utilize their leisure time with physical activities to reduce their stress and inculcate a lifetime physical activity behavior in their day-to-day education system. Physical fitness is not only the most important key to a healthy body but also the basis of dynamic and creative intellectual abilities. We encourage mass participation towards physical activities, which enhance the overall cognitive abilities of the students.

The Department of Physical Education is monitoring the sports activities of students as well as staffs. Our Sports department desires to prepare all the Sports events to enable participation for all Inter Collegiate Tournaments.

- Extra-Curricular Activities Sports, Social Activities, Arts, Students Clubs, Professional associations etc.
- Soft Skill Development Facilities

A large percentage of young people preparing to enter the workforce over the next two decades are significantly lacking in the "soft" or applied skills such as teamwork, decisionmaking, and communication that will help them become effective employees and managers. While credentials are important, it is the development of soft skills that is critical to developing a strong, vibrant workforce .These skills include critical thinking/problem solving, leadership, professionalism/work ethic, teamwork/collaboration, and adaptability/flexibility. In an attempt to equip students to meet the challenges of workplace, our college has introduced training programmes like Soft skills, Personality
and communication skill development training. Building confidence, analysing situations and taking appropriate decisions with courage of conviction etc. are all very important for a successful life. Many students are not capable of handling any unexpected situation at the workplace. We aim at boosting their confidence and helping them build relationships. Several Career guidance program, reasoning tests, aptitude tests, Puzzle Solving, Group Discussions, Mock Interviews, Brain Storming Sessions, Core Discussion, Communication Skills and sharing their experiences etc., are organized on regular basis in order to motivate and develop the personality of the students. Before the commencement of campus recruitment drives, mock interviews are conducted to face the interviews successfully. Professional training groups carry out the training programs in the following areas:

- Interview skill training
- Communication Skill Enhancement
- CV Preparation
- Effective Placement Training (includes Personality Development Program)
- Aptitude Tests
- Group Discussions
- Mock Interviews
- Communicative English
- Conducting "Career Guidance Program" for all the Pre Final Years.

The activities are proved exceptionally useful in shaping the career of the student
16. Enrollment of students in the last 3 years - DETAILS ATTACHED
17. List of Research Projects/Consultancy Works
https://www.scmsgroup.org/sset/downloads/Research\ \&\ Consultancy.pdf

- Number of Projects carried out, funding agency, Grant received
- Publications (if any) out of research in last three years out of masters project
- Industry Linkage
- MoUs with Industries (minimum 3)

18. LoA and subsequent EoA till the current Academic Year https://www.scmsgroup.org/sset/web/recognition_affiliation
19. Accounted audited statement for the last three years
20. Best Practices adopted, if any

This institution has ever been sensitive to environmental and climatic issues and efforts are made to keep the campus eco-friendly to the extent possible. Concerted efforts are made for conserving electricity and water. Rain water harvesting is done and routed to the well in the campus. College has adopted best practices like Strategic planning for Institutional development, Industry - Academia Linkages, Technology Transfer for Societal Improvement, Campus Automation, Effective Utilisation of Free and Open Source Software.

Note: Suppression and/or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosure

