

## MANDATORY DISCLOSURE 2022 - 2023

<b>1. NAME OF THE INSTITUTION</b>	: KAMARAJ COLLEGE OF ENGINEERING & TECHNOLOGY, (Autonomous)
Address of the Institution	: S.P.G.Chidambara Nadar - C.Nagammal Campus, S.P.G.C. Nagar, K.Vellakulam - 625 701, Near Virudhunagar, Tamilnadu.
Phone number with STD Code	: 04549 - 278171, 278791
Office hours at the Institution	: 9.10 A.M. to 5 .00 P.M.
Academic hours at the Institution	: 9.10 A.M. to 4.00 P.M.
Email	: <a href="mailto:mail@kamarajengg.edu.in">mail@kamarajengg.edu.in</a>
Website	: <a href="http://www.kamarajengg.edu.in">www.kamarajengg.edu.in</a>
Nearest Railway Station (distance in km)	: Virudhunagar (8 K.M.)
Nearest Airport (distance in Km)	: Madurai (35 K.M.)
Type of Institution	: Private - Self Financed
Category (1) of the Institution	: Non-Minority
Category (2) of the Institution	: Co-Ed
<b>2. NAME AND ADDRESS OF THE SOCIETY</b>	: KAMARAJ COLLEGE OF ENGINEERING & TECHNOLOGY, Managing Board
Type of the organization	: Society
Address of the Organization	: S.P.G.Chidambara Nadar - C.Nagammal Campus, S.P.G.C. Nagar, K.Vellakulam - 625 701, Near Virudhunagar, Tamilnadu.
Registered with	: Sub-Registrar – II
Registration date	: No.109, dated 26.08.1997
Website of the Organization	: <a href="http://www.kamarajengg.edu.in">www.kamarajengg.edu.in</a>

<b>3. NAME OF THE PRINCIPAL</b>	: Dr.S.SENTHIL
Phone number with STD code	: 04549 - 278171, 278791
Mobile	: 98944 71176
Email	: principal@kamarajengg.edu.in
Highest Degree	: Ph.D.
Field of Specialization	: Mechanical Engineering
<b>4. NAME OF THE AFFILIATING UNIVERSITY</b>	: ANNA UNIVERSITY, CHENNAI
Address	: Guindy, Chennai 25.
Website	: www.annauniv.edu
Latest Affiliation period	: 2022 - 2023

## 5. GOVERNANCE

### A. PRESENT MANAGING COMMITTEE MEMBERS & DIRECTORS

1	Thiru. Er. A.S.K.A.M. Nagarajan B.E.,(Hons), M.Sc., (Engg.), M.I.E.	PATRON
2	Thiru.S.A.S.Muralitharan, M.B.A.,	PRESIDENT
3	Thiru.P.M.G.M.Gangatharan, B.E.,	VICE PRESIDENT
4	Thiru.T.J.Jeyakumar, M.B.A.,	SECRETARY
5	Thiru.P.K.R.Vetrivel, M.Com.	JOINT SECRETARY
6	Thiru.S.N.B.J.Senthil Prabhu, D.M.E.,	TREASURER
7	Thiru.I.Chandra Ganesh, B.E.,	CUSTODIAN OF DOCUMENTS
8	Thiru.P.A.K.A.R.Dheenathayalan, B.Sc., B.L.,	CUSTODIAN OF MOVABLE PROPERTIES
9	Er.K.Sureshkumar, D.C.E.,	CUSTODIAN OF IMMOVABLE PROPERTIES
10	Thiru.M.S.P.S.G.Rajavel, B.A.,	PROPERTIES DEVELOPER OF SPORTS / CAMPUS & EXTRA CURRICULAR ACTIVITIES
11	Thiru.N.Anandhavel, B.E.,	DIRECTOR
12	Thiru.N.Santhavel, B.Tech.,	DIRECTOR
13	Er.C.Marimuthu, M.Tech.,	DIRECTOR
14	Thiru.S.P.G.R.N.A.Chithra Ashokkumar, B.A.,	DIRECTOR
15	Tmt.M.Sadhana Muralidharan	DIRECTOR
16	Thiru.V.M.A.R.T.Ramesh, B.Sc.,	DIRECTOR
17	Thiru.M.V.R.R.Manickavel, B.Sc.,	DIRECTOR
18	Thiru.M.V.R.S.A.Gokulram, B.E.,	DIRECTOR
19	Tmt.M.Banumathi	DIRECTOR
20	Thiru.A.S.K.R.J.Saravanan, B.E.,	DIRECTOR

21	Tmt.S.Kanchana Devi, M.Sc	DIRECTOR
22	Thiru.V.V.S.P.V.Raja Shanmugam, B.B.A.,	DIRECTOR
23	Thiru.R.Rajapavalam Narayanan, B.E.,	DIRECTOR
24	Tmt.V.Rathika Vannianandham	DIRECTOR
25	Thiru.K.V.P.Suresh	DIRECTOR
26	Tmt.K.L.Vijayapriya Lakshmanan	DIRECTOR
27	Thiru.P.S.M.M.G.Ganesan	DIRECTOR
28	Tmt.M.Chithra Muguntharajan, M.A.,	DIRECTOR
29	Thiru.V.N.M.A.D.R.Balamurugan, M.A.,	DIRECTOR
30	Thiru.V.V.D.R.Kodeeswaran, M.Com.,	DIRECTOR
31	Tmt.R.Lavanya	DIRECTOR
32	Thiru.V.K.Ramachandran	DIRECTOR
33	Thiru.V.Thangaraja, B.E., M.B.A.,	DIRECTOR
34	Thiru.V.V.R.J.Senkuttuvan, B.Sc.,	DIRECTOR
35	Thiru.S.Selvamani	DIRECTOR
36	Er.S.Raja, B.E., M.I.E., FIV.,	MEMBER
37	Thiru.S.M.S.Natarajan, D.E.E.E.,	MEMBER
38	Er.S.P.G.C. Srimurugan, B.E.,M.Sc.(Engg.),Manchester	MEMBER
39	Thiru.S.Ganesan, D.M.E.,	MEMBER
40	Thiru.V.P.P.V.Periasamy, B.Com.,	MEMBER
41	Thiru.S.R.Aravindkumar, B.E.,M.B.A.,	MEMBER
42	Thiru.V.Arunraj, M.B.A.,	MEMBER
43	Thiru.K.S.S.A.T.Jeyaker, B.E	MEMBER
44	Thiru.S.Jeyabalan, M.B.A.,	MEMBER
45	Thiru.S.Ramamoorthy	MEMBER
46	Thiru.A.P.K.Senthilvel	MEMBER
47	Thiru.M.M.N.Rajavel	MEMBER
48	Tmt.S.Sivabala Eswari Santhoshkumar	MEMBER
49	Thiru.D.Murugesan	MEMBER
50	Thiru.M.V.R.V.R.Sureshkumar, D.A.E.,	MEMBER
51	Thiru.M.A.S.N.N.Ananthavel, M.Com.,	MEMBER
52	Thiru.M.S.K.J.Mathan, B.Com.,	MEMBER
53	Thiru.M.S.G.Murugan, B.Sc.,	MEMBER
54	Tmt.A.Subhatharini	MEMBER
55	Tmt.M.Jeevarathinam	MEMBER
56	Thiru.M.S.P.R.N.Prasanth Kumar, M.B.A.,	MEMBER
57	Tmt.G.Muthumareeswari, B.B.A.,	MEMBER
58	Thiru.V.Vigneshram	MEMBER
59	Thiru.V.Pugalenthi	MEMBER
60	Tmt.P.Revathi Pagalarajan	MEMBER
61	Thiru.N.D.Ponnappan, B.B.A.,	MEMBER
62	Tmt.M.P.P.N.N.R.Ayswariya Valli, B.Sc.,	MEMBER
63	Thiru.P.S.M.N.J.Ramesh, M.A.	MEMBER
64	Thiru.E.Arul Arasu, M.B.A.,	MEMBER
65	Thiru.T.S.S.Sakthivel	MEMBER
66	Tmt.Sheela Tamilarasu	MEMBER
67	Thiru.K.A.S.K.R.Ravi, B.A.,	MEMBER
68	Thiru.P.N.T.Rajasekaran, B.Tech.,	MEMBER
69	Tmt.Sujatha Senkuttuvan, B.Sc.,	MEMBER

## Frequency of Meetings

The Board shall meet positively in the following months of every year to consider the following subjects, along with other subjects to be brought by the Secretary

### In June

To scrutinize and pass orders on the annual accounts of the Engineering College and the Board together with the Audit Report, for the previous financial year ending 31<sup>st</sup> of March. To consider and pass the Secretary's Report for the previous year.

### In April, July, Oct & January

To review the workings of the Engineering College for the past quarter, and to approve the future programmes of the Engineering College for the next quarter, recommended by the Directors Committee and to review the utilization of the fund released from the infrastructure Development Fund.

### In February

To scrutinize and pass the Revised Budget for the year ending 31<sup>st</sup> March of that year, and to scrutinize and pass the Budget for the next financial year.

### Any Month

The Board shall also meet at the discretion of the Secretary, at any time by order of the President to the Secretary whenever necessary to consider any subject.

**Date of Last Meeting:** 23/03/2023

## B. GOVERNING BODY MEMBERS

Category	Name
Management (KCET Managing Board)	Thiru.S.A.S.Muralitharan, M.B.A., President Thiru.P.M.G.M.Gangatharan, B.E., Vice President Thiru.T.J.Jeyakumar, M.B.A., Secretary Thiru. P.K.R.Vetrivel, M.Com., Joint Secretary Thiru.S.N.B.J.Senthil Prabhu, D.M.E., Treasurer
Teachers of the College	Dr.D.Prince Winston, M.E., Ph.D., Dean (Research), Professor & HoD/EEE Dr.S.Gandhi, M.Sc., M.Tech., Ph.D., Controller of Examinations, Associate Professor, Department of Chemistry

Educationist	Dr.E.Sivasankar, Ph.D., Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology, Trichy
UGC Nominee	Prof.T.Ramamurthy, Ph.D., Former Professor of Civil Engineering, IIT, New Delhi
State Government Nominee	Dr.K.Baskaran, M.E., Ph.D., Professor & HoD, Department of Electrical and Electronics Engineering, Alagappa Chettiar Government College of Engineering, Karaikudi.
University Nominee	Dr.K.Chinnaraju, M.E., Ph.D., Professor, Department of Civil Engineering, CEG Campus, Anna University, Chennai.
Principal of the College	Dr.S.Senthil, M.E., Ph.D.,
Industrialist	Mr.R.Udhayan, M.B.A., Samy Auto Mobiles, Madurai. Er.N.Sriram, B.E.,
Educationist	Prof.V.Jayabalan, Director (Examinations), PSG College of Technology, Coimbatore. Dr.R.Nadarajan, Professor, PSG College of Technology, Coimbatore Dr.R.Vasudevan, Dean (Student Affairs), Thiagarajar College of Engineering, Madurai
Nominated by Society	Mr.M.V.R.R.Manickavel, B.Sc., Er.C.Marimuthu, M.Tech., Er.S.P.G.C.Srimurugan, B.E., M.Sc (Engg.), Manchester Mr.V.P.P.V.Periasamy, B.Com.,

### Frequency of Meetings

Governing Body meeting will be held twice in every year to decide how to improve the Academic activities and the necessity for the Academic activities.

Last date of meeting 29/10/2022.

### C. ACADEMIC COUNCIL MEMBERS

Category	Name	Validity
The Principal [Chairman]	Dr.S.Senthil, Principal	Two Years
All HODs	HOD / Computer Science and Engineering	Two Years
	HOD / Electronics and Communication Engineering	Two Years
	HOD / Electronics and Instrumentation Engineering	Two Years
	HOD / Polymer Technology	Two Years
	HOD / Information Technology	Two Years
	HOD / Electrical and Electronics Engineering	Two Years
	HOD / Biotechnology	Two Years
	HOD / Mechanical Engineering	Two Years
	HOD / Civil Engineering	Two Years
	HOD / Mechatronics Engineering	Two Years
	HOD / First Year Engineering	Two Years
	HOD / English	Two Years
	HOD / Chemistry	Two Years
	HOD / Physics	Two Years
HOD / Maths	Two Years	
Four Teachers (Our College)	Dr.S.Kalyani, Professor / EEE	Two Years
	Dr.S.Thanga Kasi Rajan, AP/MECH	Two Years
	Dr.A.Anandh ASP/CSE	Two Years
	Dr.M.Hema, ASP/Physics	Two Years

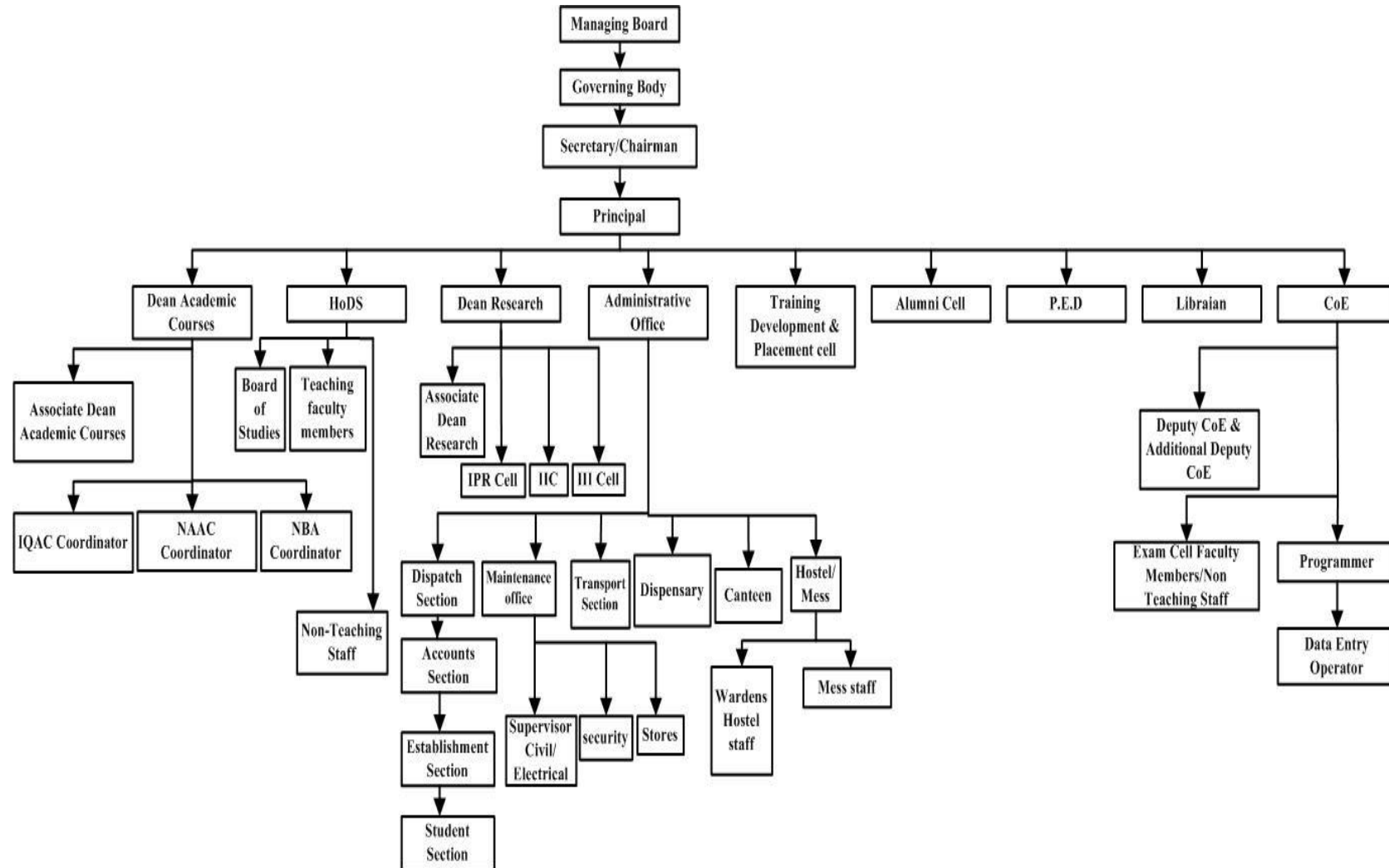
Four Expeerts (Outside College nominated by Governing Body)	Prof.N.C.Shiva Prakash, Department of Instrumentation and Applied Physics Indian Institute of Science, Bangalore.	Two Years
	Er.A.N.Lakshmanan, General Manager, R & D TVS Tyres, Madurai.	Two Years
	Dr.D.Sriram Kumar, Professor, Department of Electronics and Communication Engineering, NIT, Tirchy.	Two Years
	Dr.Varun P. Gopi, Assistant Professor – Grade I, Department of Electronics and Communication Engineering, NIT, Tirchy.	Two Years
Three Nominees [From University]	Dr.M.Umapathy, Professor HAG, Department of Instrumentation and Control Engineering, NIT, Tirchy.	Two Years
	Dr.M.Vijayaraj, Professor & HoD, Department of Electronics and Communication Engineering, Government College of Engineering, Tirunelveli.	Two Years
	Dr.K.Sudalaimani, Professor, Department of Civil Engineering, Thiagarajar College of Engineering, Madurai.	Two Years
Member Secretary	Dr.R.Suresh Babu, Dean (Academic Courses) Kamaraj College of Engineering and Technology, Virudhunagar.	Two Years

### Frequency of Meetings

Academic Council Meeting will be held twice in every year to decide how to improve the Academic activities and the necessity for the Academic activities.

**Last date of meeting 22/04/2023.**

## D. KCET ORGANIZATION CHART





## **E. NATURE AND EXTENT OF INVOLVEMENT OF FACULTY AND STUDENT IN ACADEMIC AFFAIRS / IMPROVEMENTS**

<b>NATURE OF INVOLVEMENT</b>	<b>ACADEMIC AFFAIRS / IMPROVEMENT</b>
Class Committee Meeting	Improve Pass Percentage
Student Placement Coordinator, Faculty Placement Coordinator	Improvement in Placement Percentage and increase in salary package
GATE Coaching	For core placement and higher studies
Participation in Various Clubs	Holistic Development of Students

## **F. MECHANISM / NORMS AND PROCEDURE FOR DEMOCRATIC / GOOD GOVERNANCE**

For demonstrating good governance, the following bodies and committees are formulated.

1. Governing Body
2. Academic Council
3. Board of Studies
4. Exam Cell
5. Internal Quality Assurance Cell
6. Research and Development Cell
7. Institute Innovation Cell
8. Industry Institute Interaction Cell
9. Alumni Cell
10. Intellectual Property Rights Cell
11. Entrepreneurship Development Cell and Incubation Centre
12. Training, Development and Placement cell
13. Finance Committee
14. Planning and Monitoring Committee
15. Complaints cum Redressal Committee
16. Library Committee
17. Anti-Ragging Committee
18. Discipline and Welfare Committee
19. SC / ST Committee
20. Academic Audit Committee
21. Hostel Committee
22. Digital Promotion and Media Cell
23. NPTEL / SWAYAM Online Course Committee

## BOARD OF STUDIES MEMBERS LIST

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Board: COMPUTER SCIENCE AND ENGINEERING

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.A.Meenakshi	Professor & Head, Department of Computer Science and Engineering, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : hodcse@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.P.Chitra	Professor & Head, Computer Science and Business Systems, Thiagarajar College of Engineering, Madurai – 62 5 015. email : pccse@tce.edu	Anna University Nominee
3.	Dr.G.R.Gangadharan	Associate Professor, Department of Computer Applications, National Institute of Technology, Tiruchirapalli - 620 015. email : ganga@nitt.edu	Academic Council Nominee
4.	Dr.D.Jeya Mala	Associate Professor, School of Computer Science Engineering Vellore Institute of Technology, Chennai – 600 127. Email : jeyamala.d@vit.ac.in	Academic Council Nominee
5.	Mr.R.Anandha Murugan	Chief Technical Officer, Privity HR Solutions Private Limited, Anna Nagar, Madurai – 625 020. email:anandhamurugan.r@promptdxb.com	Industrial Expert
6.	Mr.S.Venkatesh	Device Solution Engineer, Exxonmobil, Bengaluru – 560 075. email : venkatesh.ashok16@gmail.com	Alumni
7.	All faculty members of the department		

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Board: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.A.Meenakshi	Professor & Head, Department of Computer Science and Engineering, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : hodcse@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.P.Chitra	Professor & Head, Computer Science and Business Systems, Thiagarajar College of Engineering, Madurai – 625 015. email : pccse@tce.edu	Anna University Nominee
3.	Dr.S.R.Balasundaram	Professor, Department of Computer Applications, National Institute of Technology, Tiruchirapalli - 620 015. email : blsundar@nitt.edu	Academic Council Nominee
4.	Dr.N.Radha	Associate Professor, Department of Information Technology, SSN College of Engineering, Chennai – 603 110. email : radhan@ssn.edu.in	Academic Council Nominee
5.	Mr.U.Shunmugam	Vice President – Products, Chainsys, Munichalai, Madurai – 625 009. email:shunmugam.udhayakumar@chainsys.com	Industrial Expert
6.	Mr.S.Srinath	Staff Test Engineer, Technicolor (Vantiva), Level 2 ASV Suntech Park, Gandhi Nagar, Thoraipakkam, Chennai – 600 097. email : srisri60@gmail.com	Alumni
7.	All faculty members of the department		

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING**

<b>S.No.</b>	<b>Expert Name</b>	<b>Designation &amp; Address</b>	<b>Capacity</b>
1.	Dr.R.Suresh Babu	Professor & Head Department of Electronics and Communication Engineering, Kamaraj College of Engineering & Technology, Virudhunagar – 625 701. email: hodece@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.E.S.Gopi	Associate Professor, Department of Electronics and Communication Engineering, National Institute of Technology, Tiruchirappalli – 620 015. email:esgopi@nitt.edu	Anna University Nominee
3.	Dr.M.Sabarimalai Manikandan	Associate Professor, Department of Electrical Engineering, Indian Institute of Technology Palakkad, Ahalia Integrated Campus, Kozhippara Post - 678 557, Palakkad, Kerala. email: msm@iitpkd.ac.in	Academic Council Nominee
4.	Dr.A.Kannammal	Associate Professor, Department of Electronics and Communication Engineering, PSG College of Technology, Avinashi Road, Peelamedu - 641 004, Coimbatore. email: aks.ece@psgtech.ac.in	Academic Council Nominee
5.	Mr.M.Chinnathambi	Technical Lead, Viasat India, Global Infocity, Module 1&2,5th Floor, Block C, No.40, MGR Salai, Perungudi - 600 097, Chennai. email: chinnathambi@gmail.com	Industrial Expert
6.	Ms.A.Anto Amala	Associate Staff Engineer, Samsung Semiconductor India Research, Laxmi Sagar Layout, Mahadevapura, Bengaluru, Karnataka - 560 048. email: antoamala1995@gmail.com	Alumni
7.	All faculty members of the department		

## DEPARTMENT OF INFORMATION TECHNOLOGY

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.E.Vakaimalar	Associate Professor, Department of Information Technology, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : hodit@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.P.Chitra	Professor & Head, Department of Computer Science and Engineering, Thiagarajar College of Engineering, Madurai – 625 015. email : pccse@tce.edu	Anna University Nominee
3.	Dr.S.Sankari	Professor, Department of Information Technology, Sri Sai Ram Engineering College, West Tambaram, Chennai – 600 044. email : sankari2705@gmail.com	Academic Council Nominee
4.	Dr.Rajeswari Sridhar	Associate Professor, Department of Computer Science and Engineering, National Institute of Technology, Tiruchirappalli – 620 015. email :srajeswari@nitt.edu	Academic Council Nominee
5.	Mr.E.Hari Prasad	Sr.Technical Trainer, Acronotics, Bangalore – 560 043. email : erhariprasath@gmail.com	Industrial Expert
6.	Mr.P.Venkatesh	Managing Director, Cloudb Software Solutions Private Limited, Virudhunagar – 626 001. email : venkat245015@gmail.com	Alumni
7.	All faculty members of the department		

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING**

<b>S.No.</b>	<b>Expert Name</b>	<b>Designation &amp; Address</b>	<b>Capacity</b>
1.	Dr.D.Prince Winston	Professor, Department of Electrical and Electronics Engineering, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : hodeee@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.K.Selvi	Professor, Department of Electrical and Electronics Engineering, Thiagarajar College of Engineering, Madurai – 625 015. email : ksee@tce.edu	Anna University Nominee
3.	Dr.S.Senthil Kumar	Associate Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli – 620 015. email : skumar@nitt.edu	Academic Council Nominee
4.	Dr.S.Albert Alexander	Associate Professor, School of Electrical Engineering, Department of Energy and Power Electronics, Vellore Institute of Technology, Vellore – 632 014. email : albert.alexander@vit.ac.in	Academic Council Nominee
5.	Mr.S.Sivakumar	Project Manager, M/s.Green Solar Technology, Madurai – 625 002. email : saveenergy2021@gmail.com	Industrial Expert
6.	Ms.S.Swathika	Associate Engineer, Randstad Technology, Caterpillar India Private Limited, Brigade World Trade Center, 142, Rajiv Gandhi Salai, Perungudi, Chennai – 600 096. email:swathika.sivamurugan98@gmail.com	Alumni
7.	All faculty members of the department		

## DEPARTMENT OF BIOTECHNOLOGY

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.R.Shyam Kumar	Professor & Head, Department of Biotechnology Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : hodbt@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.S.Venkatesan	Professor & Head, Department of Petrochemical Technology, Bharathidasan Institute of Technology Campus, Anna University, Tiruchirappalli - 620 024. email : s.venkatesan@aubit.edu.in	Anna University Nominee
3.	Dr.P.Suresh Kumar	Professor & Head, Department of Biotechnology, Bharathidasan Institute of Technology Campus, Anna University, Tiruchirappalli - 620 024. email : sureshbiotech2003@yahoo.co.in	Academic Council Nominee
4.	Dr.R.Balakrishnaraja	Associate Professor & Head, Department of Biotechnology, Bannari Amman Institute of Technology, Sathyamangalam - 638 401. Erode District. email : balakrishnarajar@bitsathy.ac.in	Academic Council Nominee
5.	Mr.S.Seshan	Management Representative, The Peninsular Exports Company, No.1, Patel Road, Virudhunagar - 626 001. email : seshan92@gmail.com	Industrial Expert
6.	Dr.I.P.Ilanila	Assistant Professor, School of Biotechnology, National Institute of Technology, Kozhikode, Kerala – 673 601. email : ilanila@nitc.ac.in	Alumni
7.	All faculty members of the department		

## DEPARTMENT OF MECHANICAL ENGINEERING

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.S.S.Saravanakumar	Associate Professor & Head, Department of Mechanical Engineering, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : hodmech@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.S.Supriya	Professor & Head, Department of Mechanical Engineering, Government College of Engineering, Tirunelveli – 627 007. email : supriya@gcetly.ac.in	Anna University Nominee
3.	Dr.S.Denis Ashok	Professor Higher Academic Grade, Design & Automation Department, School of Mechanical Engineering, Vellore Institute of Technology, Vellore – 632 014. email : denisashok@vit.ac.in	Academic Council Nominee
4.	Dr.V.Anandakrishnan	Professor, Department of Production Technology, National Institute of Technology, Thiruchirappalli – 620 015. email : krishna@nitt.edu	Academic Council Nominee
5.	Mr.N.Vijayakumar	Deputy General Manager, Mahindra General Manager, Mahindra Research Valley, Mahindra & Mahindra, Chennai. email : <a href="mailto:nvijaay@gmail.com">nvijaay@gmail.com</a> <a href="mailto:vijayakumar.n@maindra.com">vijayakumar.n@maindra.com</a>	Industrial Expert
6.	Mr.P.Maniraj	Software Engineer, Altair Engineering India Pvt Ltd., Chennai – 600 032. email : <a href="mailto:p.maniraj5@gmail.com">p.maniraj5@gmail.com</a> , <a href="mailto:manipa@altair.com">manipa@altair.com</a>	Alumni
7.	All faculty members of the department		



## DEPARTMENT OF CIVIL ENGINEERING

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.R.Lakshmi	Professor & Head Department of Civil Engineering, Kamaraj College of Engineering & Technology, Virudhunagar – 625 701. email : hodcivil@kamarajengg.edu.in	Chairperson of the Board
2.	Dr.S.Arul Mary	Professor, Department of Civil Engineering, Thiagarajar College of Engineering, Madurai – 625 015. email : samciv@tce.edu	Anna University Nominee
3.	Dr.K.Muthukumaran	Professor, Department of Civil Engineering, National Institute of Technology Trichy Tiruchirappalli – 620 015. email : kmk@nitt.edu	Academic Council Nominee
4.	Dr.C.Sivanesan	Professor & Head Department of Civil Engineering, Alagappa Chettiar Government College of Engineering and Technology, Karaikudi – 630 003. email : csivanesanc@gmail.com	Academic Council Nominee
5.	Er.S.Viswanathan	Structural and Project Management Consultants, Viswanathan Associates, Flat V604, Sixth Floor, Vijay Towers, Vivek Street, Duraisamy Nagar, Byepass Road, Madurai – 625 016. email : svstruct@gmail.com	Industrial Expert
6.	Er.J.Jeyapraveen	Proprietor, JPJ Constructions, 1124/5, Yagappa Nagar, Near FUSCOS School, Madurai – 625 020. email : jpjconstruction01@gmail.com	Alumni
7.	All faculty members of the department		

## DEPARTMENT OF MECHATRONICS ENGINEERING

S.No.	Expert Name	Designation & Address	Capacity
1.	Dr.K.Kannan	Professor & Head, Department of Mechatronics Engineering, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701. email : <a href="mailto:hodmtr@kamarajengg.edu.in">hodmtr@kamarajengg.edu.in</a>	Chairperson of the Board
2.	Dr.S.Supriya	Professor & Head, Department of Mechanical Engineering, Government College of Engineering, Tirunelveli – 627 007. email : <a href="mailto:supriya@gcetly.ac.in">supriya@gcetly.ac.in</a>	Anna University Nominee
3.	Dr.N.Sivakumaran	Professor, Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli – 620 015. email : <a href="mailto:nsk@nitt.edu">nsk@nitt.edu</a>	Academic Council Nominee
4.	Dr.M.Suresh	Associate Professor, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore – 641 004. email : <a href="mailto:msh.rae@psgtech.ac.in">msh.rae@psgtech.ac.in</a>	Academic Council Nominee
5.	Dr.R.Kesavamoorthy	Director, Meta Heuristic Corporate India Pvt. Ltd. FF-4, #54, 3 <sup>rd</sup> Cross Vittal Nagar, ISRO Layout, Bangalore – 560 078. email : <a href="mailto:kesavamoorthycse@gmail.com">kesavamoorthycse@gmail.com</a>	Industrial Expert
6.	Mr.P.Rilwan Fayas	Senior Engineer and Technical Lead, TATA ELXSI, Thiruvananthapuram – 695 581. email : <a href="mailto:fayaazz112@gmail.com">fayaazz112@gmail.com</a>	Alumni
7.	All faculty members of the department		

## EXAM CELL

S.No.	Member Name	Category	Department
1..	Dr.S.Senthil	Chief Superintendent	Principal
2.	Dr.S,Gandhi	Controller of Examination	ASP/CHEMISTRY
3.	Dr.R.Baskaran	Deputy Controller of Examination	ASP/BT
4.	Dr.K.Sakthiraj	Additional Deputy Controller of Examination	AP/PHYSICS
5.	Mr.S.Alwyn Rajiv	Member	AP/ECE
6.	Mr.B.K.Parthipan	Member	AP/MECH
7.	Mr.J.Jegan	Member	AP/EEE
8.	Mr.S.Muthu Natarajan	Member	AP/MECH
9.	Mr.S.Devaraj	Member	AP/MECH
10.	Mr.N.Sivakumar	Member	AP/CHEM
11.	Mr.K.Hariharan	Member	AP/CIVIL

## INTERNAL QUALITY ASSURANCE CELL

S.No.	Member Name	Category	Department
1..	Dr.S.Senthil	Chairman	Principal
2.	Mr.T.J.Jeyakumar	Management Representative	Chairman
3.	Dr.T.Pandiselvi,	Coordinator	AP/ECE
4.	Mr.M.Rajesh	Administrative Officer	Superintendent / Administrative office
5.	Dr.M.Sudalaimani	Administrative Officer	Training Development & Placement Officer
6.	Dr.R.Suresh Babu	Teacher	Dean (Academics Courses)
7.	Dr.D.Prince Winston	Teacher	Dean (Research)
8.	Dr.S.Gandhi	Teacher	Controller of Examinations
9.	Dr.A.Anandh	Teacher	NAAC Coordinator
10.	Dr.S.Thanga Kasi Rajan	Teacher	NBA Coordinator
11.	Dr.A.Meenakshi	Teacher	Prof & Head / CSE
12.	Mr.M.V.R.R.Manickavel	Local Society Members	
13.	Mr.P.M.S.N.K.N.Anandavel	Local Society Members	
14.	Er.N.Mareesh	Nominee of Alumni	Project Leader, CTS, Chennai
15.	Ms.Sanju Roy	Nominee of Student	IV Year BT
16.	Mr R.K.Durgesh	Industrialists	Senior Project Engineer,
17..	Mr.R.Prakash	Industrialists	Location Head, HR, HCL, Madurai.
18..	Mr.S.Chandra Kumar	Stake Holder – Parent Representative	F/o. C.Suryakumar, III CSE -A Cashier at TMB Bank, Erichanatham Branch

## RESEARCH AND DEVELOPMENT CELL

S.No.	Member Name	Category	Department
1.	Dr.D.Prince Winston	Dean (Research)	Professor & HoD/EEE
2.	Dr.M.Hema	Associate Dean (Research)	ASP/Physics
3.	Dr.P.Praveenkumar	Department Coordinators	ASP/ADS
4.	Dr.M.G.Sribala	Department Coordinators	AP/ PT
5.	Dr.R.Arthy	Department Coordinators	AP/IT
6.	Dr.S.Karthikumar	Department Coordinators	ASP/BT
7.	Dr.B.Gurukarthik Babu	Department Coordinators	AP/EEE
8.	Mr.P.Senthamarai Kannan	Department Coordinators	AP/MECH
9.	Dr.S.P.MuraliKannan	Department Coordinators	AP/CIVIL
10.	Dr.S.Rajesh Babu	Department Coordinators	AP/MTRE
11.	Dr.N.Sundararajan	Department Coordinators	ASP & HoD/English
12.	Dr.N.M.Mary Sindhuja	Department Coordinators	ASP/ECE
13.	Dr.J.Dhanalakshmi	Department Coordinators	AP/Chemistry

## INSTITUTE INNOVATION CELL

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.D.Prince Winston	Member	Dean (Research)
3.	Dr.S.Gandhi	Member	Controller of Examinations
4.	Mr.T.Hari Prasath	Member	AP/EEE
5.	Dr.P.Narayanasamy	Member	ASP/MECH
6.	Dr.A.Anandh	Member	ASP/CSE
7.	Dr.S.Karthikumar	Member	ASP/BT
8.	Ms.R.P.Sriramapriya	Member	Trainer/TDP
9.	Mr.K.Ganesan	Member	AP/EEE
10.	Mr.B.Muthu Krishna Vinayagam	Member	AP/CSE
11.	Mr.C.Rajkannan	Member	AP/IT
12.	Mr.T.Suresh	Member	AP/MECH
13.	Mr.P.Balasundar	Member	AP/MTRE

## INDUSTRY INSTITUTE INTERACTION CELL

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.D.Prince Winston	Member	Dean (Research)
3.	Dr.P.Narayanasamy	Member	ASP/MECH
4.	Mr.K.Ganesan	Member	AP/EEE
5.	Mr.T.Hari Prasath	Member	Mr.T.Hari Prasath
6.	One faculty member from each department	Member	-

## ALUMNI CELL

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.T.Pandiselvi	President	ASP/ECE
3.	Dr.D.Vendhan	Secretary	AP/IT
4.	Mr.N.R.Madhan	Treasurer	AP/MECH
5.	Ms.T.Rajashree	Member	AP/ADS
6.	Ms.C.Nagavani	Member	AP/ECE
7.	Mr.S.Jegan	Member	AP/EEE
8.	Ms.R.Amuthalakshmi	Member	AP/BT
9.	Mr.K.Hariharan	Member	AP/CIVIL
10.	Dr.S.Rajesh Babu	Member	AP/MTRE
11.	Dr.G.Sakthivel	Member	AP/EEE

## INTELLECTUAL PROPERTY RIGHTS CELL

S.No.	Member Name	Category	Department
1.	Dr.D.Prince Winston	Member	Dean (Research)
2.	Dr.M.Hema	Member	Associate Dean (Research)
3.	Dr.S.Karthikumar	Member	ASP/BT
4.	Dr.N.Kamatchi	Member	ASP/MATHS

## ENTREPRENEURSHIP DEVELOPMENT CELL & INCUBATION CENTRE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.P.Praveenkumar	Coordinator	ASP/ADS
3.	Dr.M.Sudalaimani	Coordinator	Placement officer
4.	Dr.P.Narayanasamy	Member	ASP/MECH
5.	Mr.S.David Blessley	Member	AP/MTRE
6.	Dr.T.Prathiba	Member	AP/ECE
7.	Ms.K.Indhumathi	Member	AP/CSE

## TRAINING DEVELOPMENT AND PLACEMENT CELL

S.No.	Member Name	Category	Department
1..	Dr.S.Senthil	Chairman	Principal
2.	Dr.M.SudaIaimani	TDP Head / Placement Officer	ASP/EEE
3.	Mr.R.Pravin Kumar	Placement Organizer	Assistant Placement Organizer / TDP Cell
4.	Mr.P.Aravind	Training Organizer	AP/ECE
5.	Ms.R.P.Sriramapriya	Aptitude Trainer	Aptitude Trainer / TDP Cell
6.	Mr.S.Ramesh Prabhu	Internship Organizer	AP/EIE
7.	Mr.R.Raymond	Member	AP/IT

## FINANCE COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.R.Shyamkumar	Senior Faculty Member	Professor & HoD/BT
3.	Dr.K.Ravichandran	Anna University Nominee	Professor / Anna University
4.	Mr.A.Inbasekaran	Nominated by Governing Body	Internal Auditor
5.	As nominated by Principal	Special invitee	-

## PLANNING AND MONITORING COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairman	Principal
2.	Mr.T.J.Jeyakumar	Member Chairman	Secretary
3.	Dr.N.Kamaraj	Educationist	Controller of Examinations, SRM Eswari Engineering College, Chennai
4.	Dr.A.Meenakshi	Member - Senior Faculty Member of the College	HOD / CSE
5.	Dr.N.Kamaraj	Member - Senior Faculty Member from University / other College	Controller of Examinations, SRM Eswari Engineering College, Chennai
6.	Mr.M.V.R.R.Manickavel	Member - Industrial Expert in the field of Engineering and Technology	Managing Board Representative
7.	Mr,P.M.S.N.K.N.Anandavel	Member - Industrial Expert in the field of Engineering and Technology	Managing Board Representative
8.	Mr.D.Velumani	Member Architect / Civil Engineer	AP/CIVIL

## COMPLAINTS CUM REDRESSAL COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairman	Principal
2.	Dr.A.Maheswari	Coordinator	ASP & HoD / Maths
3.	Mrs.R.Rajavalli	Outside Activist	Joint Secretary, R.J.Mantra English School
4.	Dr.R.Ramya	Teaching	ASP / CSE
5.	Mrs.P.Ramalakshmi	Teaching	AP / ECE
6.	Ms.S.Kavitha	Teaching	AP / EIE
7.	Dr.K.Ponprapakaran	Teaching	AP / PT
8.	Ms.S.Athilakshmi	Teaching	AP / CSE
9.	Mr.K.Ganesan	Teaching	AP / EEE
10.	Dr.S.Karthikumar	Teaching	ASP / BT
11.	Mr.B.Balavairavan	Teaching	AP / MECH
12.	Mr.M.Subahar	Teaching	AP / CIVIL
13.	Mr.A.Ganesan	Teaching	AP / MTRE
14.	Dr.T.Dhanalakshmi	Teaching	ASP / CHEMISTRY
15.	Dr.G.Bharathy	Teaching	AP / PHYSICS
16.	Ms.P.Priyadharshini	Teaching	AP / IT
17.	Mr.S.Prakash	Student	III ECE A
18.	Ms.S.Ranjana	Student	III EIE
19.	Mr.P.Pandi Raja	Student	III IT
20.	Ms.R.Devadharshini	Student	III MTR
21.	Mr.P.Vikaash	Student	III MTR
22.	Ms.R.Sridivya	Student	II BT
23.	Mr.M.Shaileash	Student	II EEE
24.	Ms.S.Dharshini	Student	II ADS
25.	Mr.G.Aravind Narayanan	Student	II ADS
26.	Ms.P.Muthubharathi	Student	I ECE
27.	Mr.M.Muthamil Arasan	Student	I MECH
28.	Ms.M.Banu Subiksha	Student	I CSE
29.	Ms.S.Meenakshi	Student	I IT

## LIBRARY COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.K.P.Sivakumar	Convener	Librarian
3.	Dr.R.Suresh Babu	Member	Dean (Academic Courses)
4.	Ms.P.Pandirani	Member	Assistant Librarian
5.	Dr.R.Muthuselvi	Member	Prof./CSE
6.	Dr.N.Mehala	Member	AP/MATHS
7.	Mr.S.Wesly Moses Samdoss	Member	AP/MTRE
8.	Ms.S.Janani	Member	AP/CSE
9.	Dr.J.Dhanalakshmi	Member	AP/CHEMISTRY
10.	Ms.R.Amuthalakshmi	Member	AP/BT

## ANTI RAGGING COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Dr.R.Ramya	Convener	ASP/CSE
3.	Dr.K.Thanalakshmi	Coordinator	HoD/First Year
4.	Ms.V.Ramya	Ward Councilor	-
5.	Mr.Balakrishnasamy	Municipal Councilor	Ex-Vice Chairman, Virudhunagar Municipality
6.	Mr.M.M.Haniffa	Member-Official of NGO Health Education Environment research Organization, Madurai	-
7.	Mr.N.Natarajar	Member - Representative of Parents	-
8.	Mr.S.Ganapathy	Member - Representative of Parents	-
9.	Ms.N.Madhushivani	Member - Representative of Students	-
10.	Mr.G.Sudharshan, III BT	Member - Representative of Students	-
11.	Mr.M.Rajesh	Member - Representative of Non Teaching	Superintendent / Administrative Office



## ANTI RAGGING SQUAD MEMBERS

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairman	Principal
2.	Dr.A.Geetha	Member -HOD 1	HOD / ECE
3.	Dr.N.Sundararajan	Member -HOD 2	ASP & HoD / ENGLISH
4.	Dr.M.Shanthi	Member - HOD 3	AP & HoD / PHYSICS
5.	Mr.D.Palanikumar	Member - Faculty Member Male	AP / MECH
6.	Mr.M.Subahar	Member - Faculty Member Male	AP / CIVIL
7.	Dr.N.Pratheeba	Member - Faculty Member Female	Prof / ENGLISH
8.	Dr.T.Prathiba	Member - Faculty Member Female	AP / ECE
9.	Mr.M.Rajesh	Member - Nonteaching Staff	Superintendent / Administrative Office

## DISCIPLINE AND WELFARE COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairman	Principal
2.	Dr.R.Suresh Babu	Coordinator	Dean (Academic courses)
3.	Dr.S.Gandhi	Member	Controller of Examinations
4.	Dr.S.S.Saravanakumar	Member	ASP & HoD / MECH
5.	Mr.S.Muthu Natarajan	Member - Deputy Warden / Boys Hostel	AP/MECH
6.	Ms.G.Vijayalalitha	Member - Residential Deputy Warden / Girls Hostel	AP/CSE
7.	Dr.R.Ramya	Member - Lady Faculty	ASP/CSE
8.	Dr.B.Kayalvizhi	Member - Student Counselor	AP/ENGLISH
9.	Mr.P.Pandiaraj	Member	AP/MATHS
10.	Dr.A.Rajavel	Member	AP/EIE

## SC / ST COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairman	Principal
2.	Dr.R.Ramya	Member	ASP/CSE
3.	Dr.S.S.Saravanakumar	Member	ASP & HoD / MECH
4.	Mr.S.Manibalan	Member	AP/BT

## ACADEMIC AUDIT COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.R.Suresh Babu	Convener	Dean (Academic Courses)
2.	Dr.S.Thanga Kasi Rajan	NBA Coordinator	Associate Dean (Academic Courses)
3.	Dr.K.Geetha	Member	ASP/BT
4.	Dr.R.Arthy	Member	AP/IT
5.	Dr.R.Muthuselvi	Member	Prof/CSE
6.	Dr.B.Balavairavan	Member	AP/MECH
7.	Dr.G.Sakthivel	Member	AP/EEE
8.	Dr.M.G.Sribala	Member	AP/PT
9.	Ms.S.Janani	Member	AP/CSE
10.	Ms.S.Nisharani	Member	AP/ECE
11.	Dr.K.M.Manikandan	Member	AP/Physics

## HOSTEL COMMITTEE

### BOYS HOSTEL ADMINISTRATION

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Mr.M.Rajesh	Member	Superintendent / Administrative Office
3.	Dr.S.Karthikumar	Deputy Warden	AP/BT
4.	Mr.R.Rajprabu	Deputy Warden	AP/ECE
5.	Dr.B.Prabhu	Residential Warden	AP/MECH
6.	Mr.U.S.Ramaswamy	Residential Warden	ASP/ENGLISH
7.	Mr.D.Asir	Residential Warden	AP/CSE
8.	Dr.K.P.Sivakumar	Residential Warden	Librarian

### GIRLS HOSTEL ADMINISTRATION

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairperson	Principal
2.	Mr.M.Rajesh	Member	Superintendent / Administrative Office
3.	Ms.G.Vijayalalitha	Deputy Warden	AP/CSE
4.	Ms.J.Lavanya	Residential Warden	AP/AI&DS
5.	Ms.P.Kaviya	Member	AP/IT

## DIGITAL PROMOTION AND MEDIA CELL

S.No.	Member Name	Category	Department
1.	Dr.S.Senthil	Chairman	Principal
2.	Dr.P.Ganesh Prabhu	Coordinator	AP/CIVIL
3.	Mr.S.Balasubramanian	Member	System Administrator
4.	Ms.S.Athilaskhmi	Member	AP/CSE
5.	Mr.M.Subahar	Member	AP/CIVIL
6.	Mr.S.Alwyn Rajiv	Member	AP/ECE
7.	Dr.B.Guru Karthik Babu	Member	AP/EEE
8.	Mr.N.Jegandurai	Member	AP & HoD / CIVIL
9.	Mr.A.Sankaranarayanamoorthy	Member	AP / MECH
10.	Mr.P.Vairamani	Member	AP/ENGLISH
11.	Dr.N.Kamatchi	Member	ASP/MATHS

## NPTEL / SWAYAM ONLINE COURSE COMMITTEE

S.No.	Member Name	Category	Department
1.	Dr.R.Suresh Babu	Convener	Dean (Academic Courses)
2.	Ms.M.Stella Mercy	Coordinator	AP/ECE
3.	Mr.N.Sivakumar	Member	AP/CHEMISTRY
4.	Dr.G.Sakthivel	Member	AP/MTRE
5.	Dr.M.G.Sribala	Member	AP/PT
6.	Mr.P.Senthamarai Kannan	Member	AP/MECH
7.	Ms.T.Rajashree	Member	AP/ADS
8.	Ms.P.Priyadharshini	Member	AP/IT
9.	Mr.Karl Joseph Samuel	Member	AP/BT

## **G. STUDENT FEEDBACK MECHANISM ON INSTITUTIONAL GOVERNANCE / FACULTY PERFORMANCE**

Every Semester we have collected Feedback from the Students to assess the Faculty Performance and Institutional Governance. The feedback collected is also analysed.

## **H. GRIEVANCE REDRESSAL MECHANISM FOR FACULTY, STAFF AND STUDENTS**

We have provided Grievance Box in our College & Hostel Campus to receive the Grievance from the students. We have also formed

1. Complaints cum Redressal Committee
2. Anti-Ragging Committee
3. Discipline and Welfare Committee
4. Anti-Ragging Squad
5. Planning and Monitoring Board Committee
6. SC / ST Committee

to look into the problems faced by the faculty, staff and students. Each Committee consists of Coordinator, outside Activist, staff members and student members.

## 6. PROGRAMMES

	Name of the Programmes	AICTE Approval Number														
<b>Name of the Programmes approved by AICTE</b>	1) B.E.Computer Science and Engineering 2) B.E.Electronics and Communication Engineering 3) B.Tech.Information Technology 4) B.E.Electrical and Electronics Engineering 5) B.Tech.Biotechnology 6) B.E.Mechanical Engineering 7) B.E.Civil Engineering 8) B.E.Mechatronics Engineering 9) B.Tech. Artificial Intelligence and Data Science 10) M.E. Power Systems Engineering 11) M.E.Communication and Networking 12) M.E.Structural Engineering 13) M.Tech.Biotechnology 14) M.E.Computer Science and Engineering	F.No.Southern / 1-10969740257/2022/ EOA/ 03/07/2022, 2022 – 2023														
<b>Name of the Programme Accredited by NBA</b>	<table border="1"> <thead> <tr> <th data-bbox="400 1039 1046 1095">Name of the Programmes</th> <th data-bbox="1051 1039 1516 1095">Validity Period</th> </tr> </thead> <tbody> <tr> <td data-bbox="400 1102 1046 1158">1) Mechanical Engineering</td> <td data-bbox="1051 1102 1516 1158">01/07/2020 to 30/06/2023 (3 Years)</td> </tr> <tr> <td data-bbox="400 1164 1046 1220">2) Biotechnology</td> <td data-bbox="1051 1164 1516 1220">01/07/2020 to 30/06/2023 (3 Years)</td> </tr> <tr> <td data-bbox="400 1227 1046 1283">3) Computer Science and Engineering</td> <td data-bbox="1051 1227 1516 1283">01/07/2020 to 30/06/2023 (3 Years)</td> </tr> <tr> <td data-bbox="400 1290 1046 1346">4) Electronics and Communication Engineering</td> <td data-bbox="1051 1290 1516 1346">01/07/2020 to 30/06/2023 (3 Years)</td> </tr> <tr> <td data-bbox="400 1352 1046 1408">5) Information Technology</td> <td data-bbox="1051 1352 1516 1408">01/07/2021 to 30/06/2024 (3 Years)</td> </tr> <tr> <td data-bbox="400 1415 1046 1442">6) Mechatronics Engineering</td> <td data-bbox="1051 1415 1516 1442">01/07/2021 to 30/06/2024 (3 Years)</td> </tr> </tbody> </table>	Name of the Programmes	Validity Period	1) Mechanical Engineering	01/07/2020 to 30/06/2023 (3 Years)	2) Biotechnology	01/07/2020 to 30/06/2023 (3 Years)	3) Computer Science and Engineering	01/07/2020 to 30/06/2023 (3 Years)	4) Electronics and Communication Engineering	01/07/2020 to 30/06/2023 (3 Years)	5) Information Technology	01/07/2021 to 30/06/2024 (3 Years)	6) Mechatronics Engineering	01/07/2021 to 30/06/2024 (3 Years)	
Name of the Programmes	Validity Period															
1) Mechanical Engineering	01/07/2020 to 30/06/2023 (3 Years)															
2) Biotechnology	01/07/2020 to 30/06/2023 (3 Years)															
3) Computer Science and Engineering	01/07/2020 to 30/06/2023 (3 Years)															
4) Electronics and Communication Engineering	01/07/2020 to 30/06/2023 (3 Years)															
5) Information Technology	01/07/2021 to 30/06/2024 (3 Years)															
6) Mechatronics Engineering	01/07/2021 to 30/06/2024 (3 Years)															
<b>List of Course Applied</b>	1) Electrical and Electronics Engineering															

<b>List of Courses not Applied</b>	<u><b>B.E. / B.Tech.</b></u> 1) Civil Engineering <u><b>M.E. / M.Tech.</b></u> 1) Communication and Networking 2) Power Systems Engineering 3) Structural Engineering 4) Biotechnology 5) Computer Science and Engineering
<b>NAAC Accreditation Status</b>	Accredited with CGPA 3.03 from 01/01/2021 to 31/12/2025 ( 5 Years)

Name of the Department	Computer Science and Engineering							
Course	B.E.Computer Science and Engineering							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	1998-1999							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	180		120		120		120	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	177		119		100		105	
Number of students admitted in second year in the same batch via lateral entry	-		6		6		0	
Separate division students, if applicable	-		0		0		0	
Total number of students admitted in this program	177		125		106		105	
Cut Off marks –General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	183.5	81.5	185	95	170	86	188	80
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	-		98.13		98.14		96.87	
% Students passed with Distinction	-		6.54		3.7		1.04	
% Students passed with First Class	-		91.58		96.29		72.91	
Students Placed	82		95		110		82	
Average Pay package, Rs./Year	3.85 LPA		3.88 LPA		3.76 LPA		3.22 LPA	

Highest Pay Package, Rs./year	7.5 LPA	10 LPA	10 LPA	10 LPA
Students opted for Higher Studies	-	0	3	6
No. of students turned entrepreneur in engineering / technology	-	0	0	0
Accreditation Status of the course	Accredited by NBA			
Affiliation Status	Permanent Affiliation from Anna University, Chennai.			
Doctoral Courses	-			
Foreign Collaborations, if any	-			
MoU	<ul style="list-style-type: none"> <li>➤ Nuvepro Technologies</li> <li>➤ Pruvity HR Solutions</li> <li>➤ HebeSec Technologies Pvt Ltd</li> <li>➤ Reccsar Pvt Ltd</li> <li>➤ Quantanics</li> </ul>		<ul style="list-style-type: none"> <li>➤ VEI Technologies Pvt Ltd</li> <li>➤ Pupilfirst Pvt Ltd</li> <li>➤ Aptean India Pvt Ltd</li> <li>➤ Incrix Tecnologies</li> </ul>	
International Certification Course	<ul style="list-style-type: none"> <li>➤ CISCO Certified CCNA Course</li> <li>➤ Infosys Spring Board</li> <li>➤ Google Cloud</li> <li>➤ NPTEL Certifications</li> </ul>			
Value Added Courses	<ul style="list-style-type: none"> <li>➤ IBM Cloud Computing</li> <li>➤ IBM Mobile Technology</li> <li>➤ IBM Cyber Security</li> <li>➤ Django Framework</li> <li>➤ Ethical Hacking</li> <li>➤ Spring BOOT</li> <li>➤ MEAN Stack</li> <li>➤ MERN Stack</li> <li>➤ Advanced Java Programming</li> <li>➤ Microsoft Azure Fundamentals</li> <li>➤ Data Analytics using R</li> <li>➤ SMI Infotech Solutions. Pvt Ltd</li> <li>➤ Lamdatech Softics, Virudhunagar</li> <li>➤ Cisco Networking Academy</li> <li>➤ Mobile App Development</li> </ul>		<ul style="list-style-type: none"> <li>➤ Full Stack Developer</li> <li>➤ Infosys Campus Connect Program</li> <li>➤ Data Science and Big Data Analytics</li> <li>➤ Red Hat Certified System Administrator</li> <li>➤ Machine Learning with Scikit-Learn, Keras &amp; Tensorflow</li> <li>➤ Data Visualization using Tableau</li> <li>➤ VEI Technologies Pvt. Ltd, Chennai</li> <li>➤ Brainswig Edutech Pvt., Ltd, Chennai</li> </ul>	

	<ul style="list-style-type: none"> <li>➤ Devops</li> </ul>	<ul style="list-style-type: none"> <li>➤ HebeSec Technologies Pvt. Ltd, Chennai</li> </ul>
Professional Society Memberships	<ul style="list-style-type: none"> <li>➤ CSI</li> <li>➤ ISTE</li> <li>➤ IEI</li> <li>➤ IAENG</li> </ul>	
Professional Activities	<ul style="list-style-type: none"> <li>➤ 2018-2019 - 13 Nos.</li> <li>➤ 2019-2020 - 10 Nos.</li> <li>➤ 2020-2021 - 4 Nos.</li> <li>➤ 2021-2022 - 11 Nos.</li> <li>➤ 2022-2023 - 19 Nos.</li> </ul>	
Consultancy Activities	NIL	
Grants fetched	<ul style="list-style-type: none"> <li>➤ Received grant of Rs.7,500/- from TNSCST on “Meals on Wheels” .</li> <li>➤ Received grant of Rs.5,500/- from Foundation for Advancement of Education and Research Integra scholar Programme on “Zero Crashes Initiative”</li> <li>➤ Received grant of Rs.25,000/- from Kamaraj SEED Money on “Automatic Temperature Control in a Water Dispenser” and “Closed E-Wallet: A payment system for educational Institutions in India”</li> <li>➤ Received grant of Rs.30,000/- from Anna University for 6 days FDTP on “Blockchain”.</li> <li>➤ Received Grant of Rs.4,000/- from TNSCST on Student Attendance marking via session OTP using android device.</li> </ul>	
Students Achievements	<ul style="list-style-type: none"> <li>➤ II and III Year students participated in Basetball Zonel Level match and won 3<sup>rd</sup> prize which was held at NPR College of Engineering and Technology Natham, Madurai.</li> <li>➤ S.Sahanarini, participated and bagged 2<sup>nd</sup> place (Regional Level) in the Youthtalk conducted by the ICT Academy on October, 2022 in PSNA College of Engineering and Technology, Dindigul</li> <li>➤ R.Vishnu Priya won 1<sup>st</sup> position in the event Triple Jump, 100 m hurdles &amp; long jump and 3<sup>rd</sup> prize in 100 m &amp; cash prize of Rs.7,000/- CM Tropy held at SDAT stadium Virudhunagar.</li> <li>➤ S.Ubesh Karthick, S.Basil Tamil Selvan, S.Sahanarini, S.Amrita, R.G.Uma Dharshini participated in the Smart India Hackathon 2022, and the team was shortlisted for the finals which was held at Gunupur, Odisha under the guidance of Dr.R.Ramya, ASP/CSE</li> <li>➤ A.Sabarikanth has participated in Virudhunagar District Amateur Tabba Body Building and Physique Association and secured 3<sup>rd</sup> Place in the 60kg Category at the Best Physique held the at Sivakasi on 26.01.2023.</li> <li>➤ Our College Volley Ball team won 3<sup>rd</sup> prize in Zonal Level Volley Ball match, held at Bharath Niketan Engineering College conducted by Anna University.</li> <li>➤ P.Krishna Harni won 3<sup>rd</sup> prize in the event outside the box at PSR</li> </ul>	



Engineering College, Sivakasi.

- S.R.Niranchana Shree won 1<sup>st</sup> Prize in the event Hire me at PSR Engineering College, Sivakasi.
- C.S.Hemshika Harini Devi won 1<sup>st</sup> prize in the event Stress Manager at AAA College of Engineering & Technology.
- T.R.Yaswant, and D.Nanda Guru Pandiyan, attended Symposium at Hindustan College of Arts & Science, Coimbatore on 10/02/2023 and won 1<sup>st</sup> prize (cash prize Rs.300/-) in Ideathon event.
- Vishnupriya.R, Sanjunaa.R.R, Angeline Rebecca.S Final Year project team won the Overall Best Project Award (out of all the circuit branches) in Technovision 2023 held at Kamaraj College of Engineering and Technology.
- S.R.Barath David and S.Sri Sharan Prakash attended Ethical Hacking Megamind workshop certificate conducted by Nikistian Media Pvt. Ltd.,
- R.Manoj Kumar and B.Aakash Kumar received 1<sup>st</sup> Prize in Paper Presentation at Sethu Institute of Technology.
- R.Priya Dharshini, S.Kaviya Sri Vaipava and J.Ashika Deulin have won 1<sup>st</sup> Prize in the event of Mystery Box with a Cash Prize Rs.1,000/- conducted by Mepco Schlenk College.
- S.Soban Raj won First Prize in CSE Symposium Logo Designing contest at PSNA College of Engineering and Technology.
- S.Ruthick Sree won 3<sup>rd</sup> Prize in the Event Idiom Finder at the State Level Intercollegiate Library Carnival held at VVV College Virudhunagar.
- G.Kamalakaran participated in All India SD/JD Trekking Expedition Andhra Pradesh Trek-1 (2022)
- B.Abinayasaraswathi won 2<sup>nd</sup> price (runner) Rs.2,000/- cash prize at Sethu Institute of Technology.
- S.Kiruthika participated in District Level Yoga Competition.
- Our NCC Cadet R.Bharath has been selected to attend Army Attachment Camp with Army Infantry Unit from 06.03.2023 to 17.03.2023 at Chennai
- Sarvash.S.S, Praveen.A, and Venkatesh Kannan.M.S won 1<sup>st</sup> Prize - Rs.1,000/- cash award in the event Projectastic held at Velammal College of Engineering and Technology, Madurai.
- G.R.Nithish Kumar and K.S.Naveen Arya won 1<sup>st</sup> Prize - Rs.500/- Cash Award in the event Irrelevant Reply held at Velammal College of Engineering and Technology, Madurai.
- M.Daniel and U.Gowtham won 2<sup>nd</sup> Prize - Rs.100/- Cash Award in the event Terminator held at Velammal College of Engineering and Technology, Madurai.

- A.Sharumathi won 1<sup>st</sup> Prize - Rs.250/- Cash Award in the event BRUSHLESS PAINTING held at Velammal College of Engineering and Technology, Madurai.
- S.Sri Shivanuja won II Prize in the Smart Reaper Event of GYAN MITRA '23 , a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023
- Shakeel Ahmed, Manoj.K, Natheesh.A, Yogesh.R and Henry Jebha.J won 1<sup>st</sup> Prize with Rs.4,000/- Cash Prize held at SSN College of Engineering, Chennai on 11/03/2023.
- Madhan.S, Girivasan.S.V and Joshua.T won 2<sup>nd</sup> Prize with Rs.3,000/- Cash Prize held at SSN College of Engineering, Chennai on 11/03/2023.
- K.Zenmathy and M.Ilakkiya won 1<sup>st</sup> prize in the event of PICTOMANIA organized by PSNA College of Engineering and Technology, Dindigul on 06.06.2022.
- Sarvash.S.S , A.Praveen and M.S.Venkatesh kannan won 1<sup>st</sup> prize - Rs.3,000/- cash award in the event Idea Presentation, TECHUTSAV - 2k22, conducted by Thiagarajar College of Engineering, Madurai on 28.5.2022
- Joshua.T, Harikaran.M.S. and Manick Joe Bevan.A won 3<sup>rd</sup> prize – Rs.1,000/- cash award in the event Idea Presentation, TECHUTSAV - 2k22, conducted by Thiagarajar College of Engineering, Madurai on 28.5.2022.
- Mano sri.R and Sharumathi.A won 3<sup>rd</sup> prize - Rs.1,000/- Cash Award in the event Hit and Fix the Bug, TECHUTSAV - 2k22, conducted by Thiagarajar College of Engineering, Madurai on 28.05.2022.
- Rishikesh.C won 3<sup>rd</sup> Prize - Rs.1,000/- Cash Award in the event Tech and Ladder, TECHUTSAV - 2k22, conducted by Thiagarajar College of Engineering, Madurai on 28.05.2022.
- P.Krishna Harni awarded Outstanding Performance In TechGig.
- R.Manosri, A.Sharumathi won 2<sup>nd</sup> prize in the event Slash it held at National Engineering College Kovilpatti from 23/03/2023 to 24/03/2023.
- S.Kaviyarajeswari won 1<sup>st</sup> prize in the event Slash it and 2<sup>nd</sup> prize in the event Blind Coding held at National Engineering College Kovilpatti from 23/03/2023 to 24/03/2023.
- S.Gannigaa won 1<sup>st</sup> prize in the event Tequiz held at National Engineering College Kovilpatti from 23/03/2023 to 24/03/2023.
- S.Maharanjitham & S.R.Niranjana Shree won 3<sup>rd</sup> prize in the event Blind Coding held at National Engineering College Kovilpatti from 23/03/2023 to 24/03/2023
- M.Santhiyadevi and R.G.Umadharshini won 1<sup>st</sup> prize in paper

	<p>Presentation held at National Engineering College on 23 &amp; 24 March 2023</p> <ul style="list-style-type: none"> <li>➤ R.Barath attended NCC Training - Army Attachment Training from 06/03/2023 to 17/03/2023 (12 days) at Army Camp Pallavaram.</li> <li>➤ D.Govindrajan and G.Arsadh won 1<sup>st</sup> prize in Treasure Hunt on 18-03-2023 at JP College of Engineering, Tenkasi.</li> <li>➤ G.Kamalakannan attended NCC Training Health and Wellness on 15.03.2023 at VHNSN College, Virudhunagar.</li> <li>➤ K.Sangeetha and C.S.Hemshika Harini Devi won 2<sup>nd</sup> prize in Pro Shopper held at National Technical Symposium on 24/03/2023 to 25/03/2023 at PSG College of Technology, Coimbatore.</li> <li>➤ V.Subalakshmi participated and bagged first place (National Level) in Mime Performance in the Technical Symposium conducted on 16.03.2023, by Arasu Engineering College, Kumbakonam.</li> <li>➤ P.S.Sri Vignov Pandian secured Runner up position at KCT Business School in the Battle of Wits Event.</li> <li>➤ M.S.Venkatesh Kannan and P.S.Sri Vignov Pandian won 2<sup>nd</sup> prize in National Technical Symposium in the Event Traze and Greenovation from 24/03/2023 to 25/03/2023 held at PSG College, Coimbatore</li> <li>➤ S.Ubesh Karthick, S.Basil Tamil Selvan, S.Sahanarini, A.Balaji, S.Amrita, S.Angeline Rebbeca Team Name: Cyber Cube Selected For Next Level In Smart India Hackathon 2022 Under The Guidance of Dr.R.Ramya, ASP/CSE.</li> <li>➤ M.Bharathi Muthu, K.Kailash, S.Karthick Prabhu, S.Dhanish Rubhan WINNER AT “Mapathon Contest” conducted by FOSSEE, IIT BOMABY under the guidance of Mrs.K.Muthulakshmi, AP/CSE.</li> <li>➤ A.N.Dinesh, N.Prasana Kumar, A.Torfee Raj, V.Hari Prasad students project proposal titled "Virtual Assistant Chatbot for Government Schemes" for GovTechThon, Tirunelveli Team, has been selected for the next stage - 05.01.2022.</li> </ul>
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Copy rights - 2 Nos.</li> <li>➤ Patents - 8 Nos.</li> <li>➤ Book Chapters - 6 Nos.</li> <li>➤ NPTEL Medals - 3 Nos.</li> <li>➤ SCI Journals - 12 Nos.</li> <li>➤ Non SCI Journals - 24 Nos.</li> </ul>

Distinguished Alumni

- Er.D.Jeyanthi Sri, Master of Engineering Studies, University of Auckland, New Zealand (2014 Passout)
- Er.R.Navaneetha Krishnan, M.S Computer Science, Buffalo University (2015 Passout)
- Er.J.Edison Ragland Judson ,QA Lead, Delivery ,Cigniti Technologies, Andhra Pradesh (2007 Passout)
- Er.P.Sivakumar, Data Scientist, PwC Limited, Chicago (2009 Passout)
- Er.PaventhanSivaraj, Manager-Projects, Cognizant Technology Solutions, Hartford, Connecticut, United States (2002 passout).
- Er.T.Jeyaraj, Vice President, Goldman Sachs International, London (2003 Passout).
- Er.SaravanaThiagaraja, Infosys Consultant, Lowe's Home Improvement, Mooresville, North Carolina (2005 Passout).
- Er.V.Krishnan, Senior IT Consultant, IBM (2005 Passout).
- Er.Sakthipriyan, Software Engineer, PAYPAL (2008 Passout)
- Er.V.B.Bharath, Senior Software Engineer, L & T Infotech, Yokohama, Japan (2011 Passout).

Name of the Department	Computer Science and Engineering							
Course	M.E., Computer Science and Engineering							
Level	PG		Duration				2 Years	
Year of Establishment of the Programme	2021-2022							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	-		18		-		-	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	-		2		-		-	
Number of students admitted in second year in the same batch via lateral entry	-		-		-		-	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	-		2		-		-	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
			MQ	MQ				
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	-		-		-		-	
% Students passed with Distinction	-		-		-		-	
% Students passed with First Class	-		-		-		-	
Students Placed	-		-		-		-	
Average Pay package, Rs./Year	-		-		-		-	
Highest Pay Package, Rs./year	-		-		-		-	
Students opted for Higher Studies	-		-		-		-	
No. of students turned entrepreneur in engineering / technology	-		-		-		-	

Name of the Department	ELECTRONICS AND COMMUNICATION ENGINEERING							
Course	B.E.							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	1998							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	60		60		120		120	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	58		55		56		77	
Number of students admitted in second year in the same batch via lateral entry	-		5		6		3	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	58		60		62		80	
Cut Off marks –General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	180.40	83.50	191	122	155	83	169	85
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	-		97		99		100	
% Students passed with Distinction	-		2.2		2.9		0.1	
% Students passed with First Class	-		99.7		96.11		74.25	
Students Placed	61		80		82		66	
Average Pay package, Rs./Year	3.2 LPA		3.5 LPA		3 LPA		3.16 LPA	

Highest Pay Package, Rs./year	7 LPA	4.8 LPA	10 LPA	4.25 LPA
Students opted for Higher Studies	-	-	3	3
No. of students turned entrepreneur in engineering / technology	-	-	-	-
Accreditation Status of the course	NBA Accredited			
Affiliation Status	Permanent Affiliation by Anna University, Chennai			
Doctoral Courses	Approved Research Centre.9 Research scholars are doing Ph.D in our research center			
Foreign Collaborations, if any	Nil			
MoU	TECH TEM Solutions, Tenkasi			
International Certification Course	Tessolve Semiconductor Test Engineering Skill Development Course			
Value Added Courses	<ul style="list-style-type: none"> <li>➤ Embedded Systems Applications in Internet of Things</li> <li>➤ Machine Learning and AI</li> <li>➤ Artificial intelligence using Python</li> <li>➤ Internet of Things Using Arduino and Cloud</li> <li>➤ Semiconductor Test Engineering Skill Development Course</li> </ul>			
Professional Society Memberships	ISTE IETE IE			
Professional Activities	<ul style="list-style-type: none"> <li>➤ Organized various activities such as Technical Contest, Guest Lecture and Workshop for students through IETE, ISTE and IE.</li> </ul>			
Consultancy Activities	<ul style="list-style-type: none"> <li>➤ Idhayam Oil Mills, Virudhunagar</li> <li>➤ Amogaa Products Pvt Ltd, Madurai</li> </ul>			
Grants Fetched	<ul style="list-style-type: none"> <li>➤ Rs.10,000/- received from IETE &amp; ISTE for organizing Kamaraj International Conference on Recent Trends in Science Engineering and Technology</li> <li>➤ Rs.93,000/- received from AICTE - ISTE Induction / Refresher Program conducted in 2021 on “Next Generation Computing and its Application (Artificial Intelligence, Machine Learning, Deep Learning and Data Science” from 18.12.2021 to 24.12.2021</li> <li>➤ Sanction of Rs.14,04,600/- from DST - NCSTC scheme for the project proposal on “Awareness Programme on various Emerging Technologies for the School Children” Principal Investigator Dr.D.Prince Winston,</li> </ul>			

	<p>HoD/EEE, Co-Investigator Mrs.S.Nisha Rani, AP/ECE.</p> <ul style="list-style-type: none"> <li>➤ Mr.S.Alwyn Rajiv, AP/ECE got TNSCST <b>Young Scientist Research Fellowship</b> with stipend Rs.23,880/- for 2 months duration Reconfigurable computing laboratory, BITS Pilani, Goa Campus under the guidance of Dr.Amalin Prince, Associate Professor.</li> <li>➤ TNSCST has sanctioned <b>Rs.7,500/</b> - for the students project “Power saving using motion sensor in public spaces” on <b>Student Projects Scheme 2021-2022</b> to IV Year Students <b>K.Shenabaga Devi, U.Rajalakshimi and N.MadhuSivani.</b></li> </ul>
Students Achievements	<ul style="list-style-type: none"> <li>➤ <b>3</b> Students Got <b>Elite + Silver</b> in NPTEL Exam</li> <li>➤ <b>8</b> Students Got <b>Elite</b> in NPTEL Exam</li> <li>➤ M.A.Harita, J.Sahaya Joan Nichola and A.M.Sarayu Vivartitini have secured <b>3<sup>rd</sup> Prize</b> in Project / Model Competition in Engineering Students Festival as Part of 7<sup>th</sup> India International Science Festival 2021 organized by <b>Ministry of Earth Science, Ministry of Science &amp; Technology</b> and Vijnana at Panaji, Goa from 10<sup>th</sup> to 13<sup>th</sup> December 2021.</li> <li>➤ K.Gokula Priya has received <b>IE Best Student Award</b> (2020 - 2021 Academic Year)</li> <li>➤ Arif Hussain has received <b>ISTE Best Student Award</b> (2019 - 2020 Academic Year)</li> <li>➤ D.Abishega &amp; V.M.Shivani have received <b>ISTE Best Student Award</b> (2020 - 2021 Academic Year)</li> <li>➤ Ms.Annalakshmi and Ms.Sudaroli has received <b>ISTE Best Student Award</b> (2021-2022 Academic Year)</li> <li>➤ V.Ajay Karthick, as NCC Cadet has selected for Republic Day Pride at Capital of Tamilnadu.</li> <li>➤ Muruga Perumal.M, Srinivash.R, Nithikesh.H got <b>1<sup>st</sup> prize Rs.5,000/-</b> in State Level Inter College event “BIT-Innovation Fest’23” conducted by Bannari Amman Institute of Technology, on 06.03.2023.</li> <li>➤ G.Vignesh Raj, P.Ajith Kumar, Ghavanamani and C.Maheswaran got <b>1<sup>st</sup> prize in Business Game and 2<sup>nd</sup> prize in Idea Presentation</b> in Boot Camp organized by Kalasalingam Academy of Research and Education, Krishnankovil on 24 &amp; 25.01.2023.</li> <li>➤ III Year C.Venkatesh and R.Srinivash presented the project titled “<b>Development of Battery Management System for sixth sense vehicle</b>” in the <b>Students Innovation Festival</b>, at Maulana Azad</li> </ul>



National Institute of Technology, Bhopal on 22.01.2023 and 23.01.2023.

- Vignesh Raj and Velmurugan have won **I Prize Rs. 5,000/-** for the Project of Cashew Nut Sorting in **Working Model Competition 2023**. Organized by St. Mary's College in Collaboration with **Tamil Nadu Science Forum** in 28.02.2023.
- A.Paraloga Mary, 4<sup>th</sup> Year and M.Jensi, 3<sup>rd</sup> Year have won **II Prize Rs.3,000/-** for the Project of Sanitary Napkin vending machine in **Working Model Competition 2023** organized by St. Mary's College in Collaboration with **Tamil Nadu Science Forum** in 28.02.2023
- III ECE M.Madhavan and K.Prathab Chandran have won **2<sup>nd</sup> prize in and cash amount of Rs.750/-** in the competition science of stupid at the symposium GYAN MITRA'23 held at Mepco Schlenk Engineering College on 18.02.2023
- III ECE students - C.Venkatesh S.Abishek Edward and N.Akashkumar have won **1<sup>st</sup> Prize and Cash Prize of Rs.1,000/-** in Tech Jeopardy competition at the symposium GYAN MITRA'23 held at Mepco Schlenk Engineering College on 18.02.2023
- IV ECE students G.Vignesh Raj, P.Ajay Karthick won **1<sup>st</sup> place in 110m Hurdles and Cash Prize of Rs 3000/-** in **CM trophy district level meet** on 17.02.2023. He is also selected to represent Virudhunagar district athletic event of 110Mtr Hurdles in State Level CM trophy meet.
- G.Abhiksha of II ECE had received **2<sup>nd</sup> place and cash award of Rs.4,000/- in State level Book Review Competition** held at VHNSNC.
- S.Aashifa Recshakana III ECE has won **3<sup>rd</sup> Prize in IG Reels Making** in the State Level Competition in VHNSNC.
- M.Padma Lokshana, II ECE has won **1<sup>st</sup> prize in Book Finder** in the State Level Competition in VVV College for Women, Virudhunagar on 07.02.2023
- G.Vegneshraj - IV ECE has won **2<sup>nd</sup> Prize in Code Smash** in the National Level Technical Symposium "INFOTRIX" at Kumarasamy College of Engineering, Karur on 03.11.2022
- R.Srinivash (20UEC011) has attended CATC – CUM – IGC RDC 2022 NCC Camp at NTE, Idayapatti from 25<sup>th</sup> September to 02<sup>nd</sup> October 2022.
- III ECE R.Amarnath, S.Ashok Kumar, N.Dinesh and C.Dhanalingesh for winning first prize and cash prize of Rs.500/- in the project expo

	<p>organized by Arasu Engineering College, Kumbakonam on 16.03.2023.</p> <ul style="list-style-type: none"> <li>➤ III ECE S.Aashifa Recshakana S.Monisha won 1<sup>st</sup> prize in Just a Minute and 2<sup>nd</sup> prize in paper presentation at Mother Theresa Engineering College on 17.03.2023.</li> <li>➤ T.S.Preethika Dharshini and K.Jeyaroobini won <b>1<sup>st</sup> prize in project expo</b> held at Mother Theresa Engineering College on 17.03.2023.</li> <li>➤ III ECE RAmarnath, N.Dinesh, C.Dhanalingesh, S.Ashok Kumar, won <b>1<sup>st</sup> prize and cash prize of Rs.1,000/- in project Expo</b> organized by NSN College of Engineering and Technology, Karur on 17.03.2023.</li> <li>➤ III ECE RAmarnath, N.Dinesh,C Dhanalingesh,,S Ashok Kumar, won 1<sup>st</sup> prize a in Start Music and Short film competion organized by NSN College of Engineering and Technology, Karur on 17.03.2023</li> <li>➤ III ECE R.Sukilkumar and V.Jaiganesh has won 3<sup>rd</sup> prize in paper presentation competition organized in NECTAR 2023 by National Engineering College, Kovilpatti.</li> <li>➤ M.Muruga Perumal has won 2<sup>rd</sup> prize in Memory hunt organized in NECTAR 2023 by National Engineering College, Kovilpatti.</li> <li>➤ R.Amarnath and S.Ashokkumar of III ECE won 2<sup>nd</sup> prize and cash prize of Rs.2,000/- in the project expo on 21/04/2023 organized by KLN College of Engineering.</li> </ul>
<p>Departmental Achievements</p>	<ul style="list-style-type: none"> <li>➤ Our department is NBA accredited.</li> <li>➤ Our department is recognized Research Centre under Anna University, Chennai</li> <li>➤ Every year our final year students have received ISTE Best Student Award</li> <li>➤ Our department have received highest membership award from IETE chapter.</li> <li>➤ 85% of our students have completed online certificate courses such as CCNA and NPTEL.</li> <li>➤ No. of Book published - 03</li> <li>➤ No. of patent published - 03</li> <li>➤ No. of Patent granted - 01</li> <li>➤ No. of copyright filed - 03</li> </ul>

Distinguished Alumni	<ul style="list-style-type: none"><li>➤ Dr.R.Preetha, Warwick University, UK</li><li>➤ Er.Baranitharan, Consultant TCS, USA</li><li>➤ Er.Seenivasan, Qualcomm, Bangalore</li><li>➤ Er.Vignesh Jeyanthan, Tessolve Pvt Ltd, Germany</li><li>➤ Er.Muthusingara Vadivelu, Air Cargo Manager, United Arabic Emirades</li><li>➤ Mr.S.Ganesh Kumar, Global Lead Campaign of Excellence Unisys, Bangalore</li><li>➤ Er.Deepa Jayamani, Director, Hexaware technologies, Chennai</li></ul>
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Name of the Department	<b>M.E. COMMUNICATION AND NETWORKING</b>							
Course	PG – M.E. C&N							
Level	PG		Duration				2 Years	
Year of Establishment of the Programme	2012							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	9		9		9		9	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	1		2		5		0	
Number of students admitted in second year in the same batch via lateral entry	NA		NA		NA		NA	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	1		2		5		0	
Cut Off marks - General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	NA	NA	NA	NA	NA	NA	NA	NA
Placement / Graduation	<b>LYG (2019 - 2021)</b>		<b>LYGM1 (2018 – 2020)</b>		<b>LYGM2 (2017 – 2019)</b>		<b>LYGM3 (2016 – 2018)</b>	
% Students Graduation	NA		100		100		100	
% Students passed with Distinction	NA		100		100		100	
% Students passed with First Class	NA		NA		NA		NA	
Students Placed	NA		3		4		5	
Average Pay package, Rs./Year	NA		-		-		-	
Highest Pay Package, Rs./year	NA		4 LPA		-		-	
Students opted for Higher Studies	NA		-		-		-	
No. of students turned entrepreneur in engineering / technology	NA		-		-		-	

Name of the Department	Information Technology							
Course	B.Tech. Information Technology							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	2001							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	120		60		60		60	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	117		60		46		46	
Number of students admitted in second year in the same batch via lateral entry	-		5		2		-	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	117		65		48		46	
Cut Off marks - General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	184.5	86	183	102	147	89.5	178	87.5
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 - 2022)</b>		<b>LYGM2 (2017 - 2021)</b>		<b>LYGM3 (2016 - 2020)</b>	
% Students Graduation	Yet to receive results		100		100		90	
% Students passed with Distinction	-		2		-		-	
% Students passed with First Class	-		98		100		64	
Students Placed	37		43		36		24	
Average Pay package, Rs./Year	3.94 LPA		3.75 LPA		2.77 LPA		3.15 LPA	
Highest Pay Package, Rs./year	7.5 LPA		5.4 LPA		6.5 LPA		5.0 LPA	

Students opted for Higher Studies	-	1	-	2
No. of students turned entrepreneur in engineering / technology	-	-	-	-
Accreditation Status of the course	Accredited			
Affiliation Status	Affiliated			
Doctoral Courses	NA			
Foreign Collaborations, if any	NA			
MoU	<ul style="list-style-type: none"> <li>➤ Foursteps training solutions pvt. Ltd., Chennai</li> <li>➤ Human Intelligence Solutions, Madurai</li> </ul>			
International Certification Course	NA			
Value Added Courses	<ul style="list-style-type: none"> <li>➤ Web Application Development using JSP and Web Services – 05.01.2023 to 10.01.2023 – II IT</li> <li>➤ Customer Relationship Management using Laravel – 19.09.2022 to 24.09.2022 – III IT</li> <li>➤ Web Development using Python – 21.02.2022 to 26.02.2022 – II IT and IV IT</li> <li>➤ UI-UX Design – 21.02.2022 to 26.02.2022 – III IT and IV IT</li> </ul>			
Professional Society Memberships	ISTE			
Professional activities	<ul style="list-style-type: none"> <li>➤ Java Game Show</li> <li>➤ Technical contest on Cloud Computing</li> </ul>			
Consultancy activities	NIL			
Grants fetched	NIL			
Students achievements	<ul style="list-style-type: none"> <li>➤ M.Karthikeyan, N.Srienath Vaisakh and S.Charles have received 3<sup>rd</sup> prize - Cash Award of Rs.5000 in the E-Box coding test in the National level contest "Top Coders'23" organized by Sudarshan Engineering College, Pudukkottai.</li> <li>➤ N.Srienath Vaisakh and S.Charles won 1<sup>st</sup> prize in Enzo (slide presentation) @ Anna University Madurai.</li> <li>➤ S.Charles won 3<sup>rd</sup> prize in Paper Show Organized by PSR Engineering college, Sivakasi.</li> <li>➤ M.Sumathi, A.M.Megha, S.Subega Banu won 2<sup>nd</sup> prize in Makeathon organized by VIT, Chennai.</li> <li>➤ G.Dhanasekara Pandian. secured 2<sup>nd</sup> Prize in the event "MEME Creation" at MISRIMAL NAVAJEE MUNOTH JAIN Engineering College on</li> </ul>			

01.06.2022

- P.Pandiraja P, G.Santhosh, R.Venkatesh Prabhu won 2<sup>nd</sup> prize on “ Top Coders’22” at Sutharson Engineering College, Coimbatore on 22.04.2022
- R.Karthikeyan won 3<sup>rd</sup> Prize on the photography event of Infosparks 2K22 at Kalasalingam Academy of Research and Education on 29.04.2022
- R.Gokula Indira secured First place in Intercollege Dance Competition at Kalasalingam University on the month of April 2022.
- C.P.Ananthan secured First place in Intercollege Dance Competition at Kalasalingam University on the month of April 2022
- C.P.Ananthan won 1<sup>st</sup> prize on Infosparks 2K22 - Instagram Content Creation at Kalasalingam Academy of Research and Education on 29.04.2022
- P.Pandiraja, R.Venkatesh Prabhu, G.Dhanasekara Pandian. Abhishek, G.Santhosh secured First place on Build - A\_Thon (Intracollege Project Competetion) at Kamaraj College of Engineering & Technology on 27.05.2022.
- G.Nagarjun, A.Uma Maheshwari, M.Priyanka undergone one month CISCO virtual internship
- J.Sundareswaran, M.Karthikeyan, T.Manikumar, S.Ferdin Rodriguez, N.Srienath Vaisakh secured Second place on Build -A\_Thon (Intracollege Project Competetion) at Kamaraj College of Engineering & Technology on 27.05.2022.
- T.Manikumar won 2<sup>nd</sup> prize in CIPHERFEST Event “Error Seek” at Kamaraj College of Engineering & Technology on 20.11.2021.
- B.Harshitha completed the course on ChatBot or Smart Assistant Development as a part of Cisco Thing Qbator program.
- M.Harivignesh, M.Abul Faizal, A.Sivapriyan won 1<sup>st</sup> prize on “TechnoVision 2K22”, an intra-college project competition on 13.04.2022
- K.Arasa Muni Viyasar, M.Karthikeyan, A.Jeya Rubesh secured the **Best Project Award** on “TechnoVision 2K22”, an intra-college project competition on 13.04.2022
- M.Dharika, S.Lavanya, M.Shyamala completed Nation Level E-Quiz on “Mathematics and its Applications” with 85% score on 21.05.2021.
- M.Abinaya, S.Nandhini, J.Chanjaiy, R.Gopinath presented a paper titled “Muzik Emoticon Based Music Recommendation System” on International Conference on recent trends in Engineering Technology and Management at Christ the King Engineering College, Coimbatore on 06.05.2022
- G.Praveena, V.Karishma, R.Shreenithy presented a paper titled “An Ensemble Learning Approach for Intrusion Detection System Using Machine Learning Techniques” on International Conference on recent

	<p>trends in Engineering Technology and Management at Christ the King Engineering College, Coimbatore on 06.05.2022</p> <ul style="list-style-type: none"> <li>➤ S.Anu Priya, S.Banu Priya, D.Pappasri presented a paper titled “Secured Image Sharing without Pixel Expansion using Visual Cryptography” on International Conference on recent trends in Engineering Technology and Management at Christ the King Engineering College, Coimbatore on 06.05.2022</li> <li>➤ A.Jeya Rubesh, K.Arasa Muni Viyasar, M.Karthikeyan presented a paper titled “Intelligence Based Remote Health Monitoring” on International Conference on Software Engineering and Information Technology, Ernakulam on 05.05.2022</li> <li>➤ M.Kavinila, K.Harithanjali, M.Mridini presented a paper titled “Door Automation System” on National Conference on “Emerging Trends in Information and Communication Engineering” at Care College of Engineering, Trichy on 06.05.2022</li> <li>➤ R.Hindhuja, S.Swetha presented a paper titled “Automatic Dog Feeder System Using IoT” on Emerging Trends in Information and Communication Engineering” at Care College of Engineering, Trichy on 06.05.2022</li> <li>➤ A.Mahendran, T.Ragul, G.Meenakshi Sundaram presented a paper titled “College Chat Bot” on Emerging Trends in Information and Communication Engineering at Care College of Engineering, Trichy on 06.05.2022</li> <li>➤ G.Karthika., R.Kayal Arasi, M.Manikandan, M.Saravana Santhosh presented a paper titled “Digital Signature Verification Using Deep Learning Technique” on Emerging Trends in Information and Communication Engineering” at Care College of Engineering, Trichy on 06.05.2022.</li> </ul>																																
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Accredited for 3 years</li> <li>➤ Signed MoU</li> </ul>																																
Distinguished Alumni	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Batch</th> <th>Student Name</th> <th>Working Organization</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>2005</td> <td>Venkatesh S</td> <td>TCS</td> </tr> <tr> <td>2.</td> <td>2005</td> <td>Amirtharaj J</td> <td>Infosys Limited</td> </tr> <tr> <td>3.</td> <td>2005</td> <td>Kesavaraman Mariappan</td> <td>Tech Mahindra</td> </tr> <tr> <td>4.</td> <td>2005</td> <td>Arun Arumugachamy</td> <td>Verizon India</td> </tr> <tr> <td>5.</td> <td>2006</td> <td>Sivanesh Kumar S</td> <td>Wipro</td> </tr> <tr> <td>6.</td> <td>2006</td> <td>Dhivya Baskaran</td> <td>Infosys</td> </tr> <tr> <td>7.</td> <td>2007</td> <td>Ayyapparaja Rajaram</td> <td>Working in Virtusa India pvt ltd as associate architect.</td> </tr> </tbody> </table>	S.No.	Batch	Student Name	Working Organization	1.	2005	Venkatesh S	TCS	2.	2005	Amirtharaj J	Infosys Limited	3.	2005	Kesavaraman Mariappan	Tech Mahindra	4.	2005	Arun Arumugachamy	Verizon India	5.	2006	Sivanesh Kumar S	Wipro	6.	2006	Dhivya Baskaran	Infosys	7.	2007	Ayyapparaja Rajaram	Working in Virtusa India pvt ltd as associate architect.
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8.	2008	Rajesh J	Program Manager, Renault Nissan Technology Business Centre India
9.	2009	Nishanthini Ramesh Babu	Infosys Limited
10.	2009	Ranjith Thirunavukkarasan	Cognizant Technology Solutions
11.	2009	Sunilprasath E	Senior Data Engineer Metyis, Netherlands
12.	2009	S Subash Prabhu	Entrepreneur - SAARAL PYRO WORLD
13.	2010	Balaji K	Cognizant
14.	2010	Nivedhidha G	Mobilise Global, United Kingdom
15.	2010	Rajapandian Sivaji	Schneider electric Private limited
16.	2012	Aditya Harsha R	Lennox India Technology Center
17.	2012	Kanagavel Ravindrann	Plume Design Inc Palo ALto, California
18.	2013	Nithesh R	Aspire Systems India Pvt Ltd
19.	2014	Sankar Muthumani	CISCO SYSTEMS PVT LTD - Chennai
20.	2014	P.Rama Krishnan	Managing Director, Kamaraj Software Solutions, Virudhunagar.
21.	2015	Mano Ganesh K	Xmplar Management Solutions
22.	2015	Aishwarya Sekar	ORACLE FINANCIAL SERVICES SOFTWARE LTD, CHENNAI.
23.	2017	Indhu S	Tech Mahindra
24.	2017	Ramalakshmi Athmanathan	DevOps Engineer at IVTL infoview technologies Pvt Ltd,chennai
25.	2017	Vasanthi K	Working in Infosys Limited.
26.	2019	Vijay M	SAP, Bengaluru
27.	2019	Thilaga N	Wipro, Bangalore
28.	2019	Sivaguru J	Infosys Limited, Chennai
29.	2019	Bala Surya G	CTS, Chennai
30.	2020	Praveen M	Infosys Limited
31.	2020	Arumuga Prakash T	Simpl, Bangalore
32.	2021	Vishnu Raaj B	Member of Technical Staff @ Manage Engine, Zoho Corporation
33.	2021	Vishnupraba A	Associate Engineer, QA, Aptean
34.	2021	Balamurugan S	Software Engineer, Clustrex Data Private Limited
35.	2022	Jeya Rubesh A	Security Delivery Associate, Accenture
36.	2022	Abul Faisal M	Project Engineer, Wipro
37.	2022	Kayal Arasi R	Vuram Technologies

Name of the Department	Electrical and Electronics Engineering							
Course	B.E. Electrical and Electronics Engineering							
Level	UG	Duration					4 Years	
Year of Establishment of the Programme	2002							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	30		30		60		90	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	25		23		27		19	
Number of students admitted in second year in the same batch via lateral entry	-		7		10		9	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	25		30		37		28	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	161.00	100.50	187.46	136.24	157.00	85.00	144.00	91.00
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	-		97.5		97.22		74.54	
% Students passedwith Distinction	-		-		0.925		-	
% Students passedwith First Class	-		97.5		94.44		40	
Students Placed	21		27		49		55	
Average Pay package, Rs./Year	2.60 LPA		2.73 LPA		2.03 LPA		1.75 LPA	
Highest Pay Package, Rs./year	4 LPA		4 LPA		4 LPA		4 LPA	
Students opted for Higher Studies	-		2		3		3	
No. of students turned entrepreneur in engineering / technology	-		-		-		-	

Accreditation Status of the course	Not Accredited
Affiliation Status	Affiliated to Anna University (Permanent Affiliation)
Doctoral Courses	37
Foreign Collaborations, if any	NIL
MoU	<ul style="list-style-type: none"> <li>➤ SVS Foods, Madurai</li> <li>➤ Sree Minniyal Ragu Enterprises, Sivakasi</li> <li>➤ Dhaanyas Natural Products, Madurai.</li> <li>➤ Finwallet Associates, Madurai</li> <li>➤ Dharmarathina Textile Private Limited, Aruppukottai</li> <li>➤ Quantanics Techserv Pvt.Ltd – Madurai</li> </ul>
International Certification Course	NIL
Value Added Courses	<ul style="list-style-type: none"> <li>➤ Machine Learning &amp; AI</li> <li>➤ IoT, Machine Learning &amp; AI</li> </ul>
Professional Society Memberships	<ul style="list-style-type: none"> <li>➤ ISTE</li> <li>➤ IETE</li> </ul>
Professional Activities	<p><b>ISTE Activities</b></p> <ul style="list-style-type: none"> <li>➤ Power Point Presentation contest titled “Electric Vehicles”</li> <li>➤ Power Point Presentation contest titled “Critical thinking on any electrical products”</li> <li>➤ Demonstration of any Home Appliances</li> <li>➤ Poster presentation titled "Technology Vs Living Beings”</li> <li>➤ Guest lecture titled “How to get placed in Data Patterns Drive”</li> <li>➤ Guest Lecture titled “Projects using Arduino”</li> <li>➤ Project Contest</li> <li>➤ Prototype validation-converting e-waste into product</li> <li>➤ Mock interview by alumni</li> <li>➤ Tech Talk</li> </ul>
Consultancy Activities	For the Paprika Oleo’s (India) Limited, Virudhunagar., the Calibration of instruments was done on 25-08-2022 by Dr.D.Prince Winston and Dr.A.Rajavel for Rs.4,000/-
Grants Fetched	<ul style="list-style-type: none"> <li>➤ Optimal Design and Development of Machine Learning Model for Remote Monitoring and Control of Hybrid Microgrid in Educational Institutions using Smart Sensor Network and IoT, DST - SERB- StartUp Research Grant, Dr. J.Jeslin Drusila Nesamalar, 2 years / 2020-2022, 28,64,400,</li> </ul>

	<p>Completed &amp; UC Submitted</p> <ul style="list-style-type: none"> <li>➤ Improvement of Power Generation in a 20kW Solar PV Power Plant through Bypass Diode Scanning Algorithm and Modified Couple Matching Algorithm, AICTE -RPS, Dr. D. Prince Winston, 3 years / 2019-2022, 1,50,000, Completed &amp; UC Submitted</li> <li>➤ Modernization and Removal of Obsolescence of Power System Simulation Laboratory, AICTE-MODROBS, Dr.S.Kalyani, 2 years / 2019-2021, 9,00,000, Completed &amp; UC Submitted</li> <li>➤ Renewable Energy Based Atmospheric Water Harvesters for the production of Palatable Water, IE (India), Dr. B.Guru Karthik Babu, 3 Months/ 2019-2020, 16,000, Completed &amp; UC Submitted</li> <li>➤ Graphene Battery, TNSCST, Mrs.C.Nagadevi, 3 Months/ 2019-2020, 7,000, Completed &amp; UC Submitted.</li> <li>➤ Eco friendly based water generation technique to harvest palatable water from green source, TNSCST, Dr. B.Gurukarthik Babu, 3 Months/ 2019-2020, 7,500, Completed &amp; UC Submitted</li> <li>➤ 9Eco-friendly technique for palatable water generation from atmospheric air using Industrial sludges and aquatic husks in PV/T module imbided with Random forest technique and IoT analytics, TNSCST, Dr.B.Gurukarthik Babu, 3 Months/2021-2022, 7,500, Completed &amp; UC Submitted</li> <li>➤ Development of eco-friendly battery balancing kit for Electrical vehicle applications, TNSCST, Dr.B.Gurukarthik Babu, 3 Months/2022-2023, 7,500, Completed &amp; UC Submitted</li> </ul>
Students Achievements	<ul style="list-style-type: none"> <li>➤ Mr.Anandha Balaji (2017-21) selected EK Bharat Shreshth Bharat/SNIC Camp, Sonapurhat, West Bengal.</li> <li>➤ Mr.M.Pravin and Mr.A.G.Akash (2017-21) received <b>ISTE Best Project Award</b> at PSG Technology, Coimbatore.</li> <li>➤ Mr.Durai Babu and Ms.Rithi Andal Pooja (2016-20) received <b>ISTE Best Student Award</b> at PSG Technology, Coimbatore.</li> <li>➤ Mr.S.Sankar Vinoth (2017-21) appointed as a <b>Internshala Student Partnership</b>.</li> <li>➤ Mr.K.Dinesh Moorthy-II EEE (2017-21) won third position in own choice yogasana championship at Smart Student School, Pattaya, Thailand.</li> <li>➤ Mr.M.Pravin (2017-21) has completed 2 Months Summer Internship (Research) at National Institute of Technology, Trichy on July 2019.</li> <li>➤ Mr.B.Arun (2015-19) has completed national mission of cycle rally from</li> </ul>

Kanyakumari to Mumbai to create awareness of proper use and disposal of plastics on August 2019.

- Mr.V.Dhanasekaran (2017-21) presented his research work in International conference at NIT Rourkela during 10-12 February, 2020 )
- Mr.L.Maria Antony Xavier, Mr.A.Anandha Balaji, Ms.K.Pon Iswarya & Mr.J.Gokula Narayanan have participated in SRM Hackathon 4.0 organized by IT association, School of computing held at SRM Institute of Science & Technology, Kattankulathur on 11<sup>th</sup> & 12<sup>th</sup> October, 2019.
- Mr.K.Dinesh Moorthy (representing India) participated in Malaysia Yoga Wellness Association at Shri Naga Sai Dwarakamaay Hall on 14<sup>th</sup> October, 2019.
- R.Vignesh, B.Ramkmar, A.Mohamed Nasrulla – published a paper titled *”Rehash of cooked oil for the palatable water production using single slope solar still”* in Fuel – Elsevier Journal on March 2020.
- Mr.S.Sankar Vinoth secured a Best performer grade in the International Space Science Competition (National Level) which was conducted by “Go 4 Guru” organization got an opportunity to attend International Level Competition which is going to be happening in Kennedy Space Center, NASA in the month of June 2020.
- A.Anandha Balaji, J.Gokula Narayanan, L.Maria Antony Xavier got second prize in Virtual paper presentation contest organized by Jansons Institute of Technology, Coimbatore on 11.07.2020.
- R.Gokul, R.Vignesh, B.Ramkmar, A.Mohamed Nasrulla – published a paper titled “Investigation of performance enhancement of solar still incorporated with Gallus gallus domesticus cascara as sensible heat storage material” in Environmental and Science and pollution – Springer Journal on August 2020.
- Mr.P.Lingesh Dhanraj awarded as University Level - **Best NSS Volunteer Award** from Anna University.
- Mr.M.Muthunagam awarded as **ISTE Best Student Award**.
- Ms.M.Devisridhivyadharshini has completed all the 8 level in spoken hindi exam conducted by Shabari Siksha Sansthan, Salem.
- Mr.P.Pothiraj, Mr.K.Harish Kumar and Mr.M.Manimaran guided by Dr.B.Gurukarthik Babu,AP/EEE has received a project grant of Rs.7,500/- from TNSCST.
- Ms.D.Shalini, Won 1<sup>st</sup> Prize in high jump and won 3<sup>rd</sup> Prize in 100 meter

	<p>hurdles in CM trophy SDAT-District Level.</p> <ul style="list-style-type: none"> <li>➤ Mr.Sanjay baharathi, Mr.Harihara Prabhu and Mr.Bujesh won 1<sup>st</sup> Prize in Paper presentation contest in NEC NECTOR Symposium held at National Engineering College, Kovilpatti</li> <li>➤ Ms.Bhavya Shree and Ms.Shalini won 1st Prize in paper presentation contest and 2nd prize in project expo in the symposium held at PSN Engineering College, Tirunelveli.</li> </ul>
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Energy, Charles Raja S, Vijaya Kumar N M, Senthil Kumar J, Jeslin Drusila Nesamalar J, Enhancing System Reliability by Optimally Integrating Phev Charging Station and Renewable Distributed Generators: A Bi-Level Programming Approach, 229, 120746, August, 2021</li> <li>➤ IEEE ACCESS, A. Srinivasan, S. Devakirubakaran, B. Meenakshi Sundaram, Praveen Kumar Balachandran, Santhan Kumar Cherukuri, D. Prince Winston, Thanikanti Sudhakar Babu, Hassan Haes Alhelou, L-Shape Propagated Array Configuration With Dynamic Reconfiguration Algorithm For Enhancing Energy Conversion Rate Of Partial Shaded Photovoltaic Systems, 9, -, 97661-97674, July, 2021</li> <li>➤ Solar Energy, S. Sugumar, D. Prince Winston, M. Pravin, A Novel On-Time Partial Shading Detection Technique For Electrical Reconfiguration In Solar Pv System, 225, -, 1009-1025, July, 2021</li> <li>➤ Energy Conversion And Management, J. Jeslin Drusila Nesamalara, S. Suruthia, S. Charles Raja, Karthick Tamilarasu, Techno-Economic Analysis Of Both On-Grid And Off-Grid Hybrid Energy System With Sensitivity Analysis For An Educational Institution, 239, -, 0196-8904, July, 2021</li> <li>➤ IEEE ACCESS, Prince Winston David, Karthikeyan Ganesan, Palpandian Murugesan, Pravin Murugesan, Ganesan Jeyakodi, Praveen Kumar Balachandran , Santhan Kumar Cherukuri, Thanikanti Sudhakar Babu And Hassan Haes Alhelou , A New Alternate Method To Reuse Rehashed Edible Oil For The Betterment Of Society - Dual Benefit Approach In Photovoltaic Modules, 9, -, 128434-128441, September, 2021</li> <li>➤ IEEE ACCESS, David Prince Winston, Madhu Shobini Murugan, Rajvikram Madurai Elavarasan, Rishi Pugazhendhi, O. Jeba Singh, Pravin Murugesan, M. Gurudhachanamoorthy, And Eklas Hossain, Solar PV's Micro Crack And Hotspots Detection Technique Using NN AND SVM, 9, -, 127259-127269, September, 2021</li> <li>➤ International Journal Of Energy Research Wiley, Jayasankar Nishanthy,</li> </ul>

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- Energy Sources, Part A: Recovery, Utilization, And Environmental Effects, Karthikeyan Ganesan, David Prince Winston, Sathyamurthy Ravishankar, Suresh Muthusamy, Investigational Study On Improving The Yield From Hybrid Pv/T Modified Conventional Solar Still With Enhanced Evaporation And Condensation Technique-An Experimental Approach, 44, 2, 5267-5286, June, 2022
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- International Journal of Scientific Research in Engineering and Management (IJSREM), R. Ganesan, M.Subash pandian, A.Vijay, G.Dhakshin Surya, P.Harish Kumar, Commercial Security System based on Arduino using Gsm, 5, 4, 1-6, April, 2021
- International Journal of Scientific Research in Engineering and Management (IJSREM), B.NoorulHamitha ,A.Azhar, G.Jeeva, N.R.ManoRaj, G.Arockia Dennis, Arduino based helmet for coal mine worker, 5, 4, 1-3, April, 2021
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	<p>in Multiple Convolutional Neural Networks, 2, , 1-16, September, 2022</p> <ul style="list-style-type: none"> <li>➤ K Ganesan, EEE, Performance analysis of n-type PERT bifacial solar PV module under diverse albedo conditions, Solar Energy, K. Ganesan, D. PrinceWinston,.Sugumar,S.Jegan,Elsevier,0038https://doi.org/10.1016/j.sol ener.2023.01.020, Yes, Yes, Yes, 7.188, 252, , March, 81-90, 2023,</li> <li>➤ D Prince Winston, EEE, Battery based mismatch reduction technique for partial shaded solar PV system, ENERGY, Palpandian Murugesan, Prince Winston David, Pravin Murugesan, Pounraj Periyasamy, ELSEVIER, 0360-5442, https://doi.org/10.1016/j.energy.2023.127063, YES, YES, YES, 8.857, 272, 1, JUNE, 127063, 2023,</li> <li>➤ Hari Prasath.T, Ganesan.R, EEE, Fabrication of Natural Dye Extractor, Journal For Basic Sciences, Mr.Deepak Ramji.S, Mr. Hari Haran.A, Mr.Mari Muthu. G, Hari Prasath.T, Ganesan.R, , ISSN NO : 1006-8341, https://doi.org/10.37896/JBSV23.3/1898, NO, NO, NO, , 23, 3, March, 624-632, 2023,</li> <li>➤ Mr.Jegan.S, Mr.Ganesan.R, EEE, Experimental Investigations of Portable Ball Throwing Machine, MOENIA JOURNAL, Mr.Suriya Prasath.L, Mr.Sudharsan.K, Mr.Jegan.S, Mr.Ganesan.R, , 1137-2346, https://doi.org/10.37896/MOENIA10.3/309, NO, NO, NO, , 10, 3, MARCH, 61-65, 2023,</li> <li>➤ Dr.Mariappan.D, EEE, Two Phase To Three Phase Converter For Agriculture Pumping, Journal For Basic Sciences, Dr.Mariappan.D, Mr.Natesh vel.R, Mr.Abiseak kumar.S, Mr.Hari Krishnan.S, , ISSN NO : 1006-8341, https://doi.org/10.37896/JBSV23.3/1904, NO, NO, NO, , 23, 3, March, 710-713, 2023,</li> </ul>
Distinguished Alumni	<ul style="list-style-type: none"> <li>➤ Mr.R.Anandha Murugan, Chief Technology Officer, Pruvity HR Solutions Private Limited, Madurai.</li> <li>➤ Dr.M.Prakash,Assistant Professor, NIT Nagaland.</li> <li>➤ Dr.B.Shakila,,Assistant Professor, NIT Nagaland</li> </ul>

Name of the Department	Electrical & Electronics Engineering							
Course	M.E.Power Systems Engineering							
Level	PG		Duration				2 Years	
Year of Establishment of the Programme	2012							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	9		9		9		18	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	2		3		1		3	
Number of students admitted in second year in the same batch via lateral entry	-		-		-		-	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	2		3		1		3	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	-	-	-	-	-	-	-	-
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	100		100		100		100	
% Students passed with Distinction	-		-		-		-	
% Students passed with First Class	100		100		100		100	
Students Placed	4		-		-		-	
Average Pay package, Rs./Year	3,00,000		-		-		-	
Highest Pay Package, Rs./year	4,00,000		-		-		-	
Students opted for Higher Studies	-		-		-		-	
No. of students turned entrepreneur in engineering / technology	-		-		-		-	

Name of the Department	<b>BIOTECHNOLOGY</b>							
Course	<b>B.Tech - BIOTECHNOLOGY</b>							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	2002-2003							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	60		60		60		60	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	41		47		48		36	
Number of students admitted in second year in the same batch via lateral entry	NIL		NIL		NIL		NIL	
Separate division students, if applicable	NA		NA		NA		NA	
Total number of students admitted in this program	41		47		48		36	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	184.09	92.50	184.08	101.5	176.5	80.5	179	83
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	100		100		100		100	
% Students passedwith Distinction	NA		68.7		17		10.63	
% Students passedwith First Class	NA		31.3		83		87.23	
Students Placed	29		39		25		20	
Average Pay package, Rs./Year	3.8		3.58		3.24		2.7	
Highest Pay Package, Rs./year	7.5		4.8		4.4		4.4	
Students opted for Higher Studies	Yet to start		12		17		22	

No. of students turned entrepreneur in engineering/technology	-	-	-	-																												
Accreditation Status of the course	Accredited by NBA (2020-2021 to 2022-2023)																															
Affiliation Status	Affiliated to Anna University (Permanent Affiliation)																															
Doctoral Courses	Ph.D (Technology & Science )																															
Foreign Collaborations, if any	Joint Research Journal Publications and Book Chapter ➤ King Saud University, Saudi Arabia ( <a href="https://ksu.edu.sa/en/">https://ksu.edu.sa/en/</a> ) ➤ University of Nottingham,UK ( <a href="https://www.nottingham.ac.uk/">https://www.nottingham.ac.uk/</a> )																															
MoU	The Peninsular Export company, Virudhunagar.																															
International Certification Course	-																															
Value Added Courses	➤ Vermicomposting, Mushroom cultivation ➤ Optimization and statistical tools for Biotechnologist ➤ Computer Aided Drug Discovery ➤ Clinical Research and Pharmacovigilance																															
Professional Society Memberships	➤ Biotechnology Research Society of India (BRSI) – Life Member – All Faculty ➤ ISTE – Life Member – All Faculty ➤ Association of Microbiologist of India ➤ Indian Lichenological Society																															
Professional activities	➤ ORA (National Level Annual Conference) ➤ Bodhgaya - Workshop for School students (Popularization of Biotechnology) ➤ Nalanda (FDP/Workshop & Recent advances in Biotechnology) ➤ BioGENEius - (State Level Technical symposium)																															
Consultancy activities	-																															
Grants fetched	<table border="1"> <thead> <tr> <th>S.No</th> <th>Sponsored Organization</th> <th>Grant Amount (Rs.)</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>DBT, Govt. of India</td> <td>45,89,200 (KCET) &amp; 42,67,400 (BDU)</td> <td>Ongoing</td> </tr> <tr> <td>2</td> <td>BRNS-BARC, DAE - Govt. of India</td> <td>14,50,000</td> <td>Completed</td> </tr> <tr> <td>3</td> <td>DRDO, Govt of India</td> <td>4,55,000</td> <td>Completed</td> </tr> <tr> <td>4</td> <td>DRDO, Govt. of India</td> <td>3,00,000</td> <td>Completed</td> </tr> <tr> <td>5</td> <td>DRDO, Govt. of India</td> <td>8,38,000</td> <td>Completed</td> </tr> <tr> <td>6</td> <td>TNSCST</td> <td>2,00,000</td> <td>Completed</td> </tr> </tbody> </table>				S.No	Sponsored Organization	Grant Amount (Rs.)	Status	1	DBT, Govt. of India	45,89,200 (KCET) & 42,67,400 (BDU)	Ongoing	2	BRNS-BARC, DAE - Govt. of India	14,50,000	Completed	3	DRDO, Govt of India	4,55,000	Completed	4	DRDO, Govt. of India	3,00,000	Completed	5	DRDO, Govt. of India	8,38,000	Completed	6	TNSCST	2,00,000	Completed
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1	DBT, Govt. of India	45,89,200 (KCET) & 42,67,400 (BDU)	Ongoing																													
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5	DRDO, Govt. of India	8,38,000	Completed																													
6	TNSCST	2,00,000	Completed																													

7	AICTE - RPS	2,50,000	Completed
8	AICTE - MODROBS	12,00,000	Completed
<b>Conference and Workshops – Sponsored by funding Agencies</b>			
1	DRDO	-	Completed
2	SERB, Govt. of India	50,000	Completed
3	DBT, Govt. of India	50,000	Completed
4	NBA, Govt. of India	50,000	Completed

#### Students Achievements

- Suyambueaswar.R, Jeyavarshini.B, Mousika.R, Guruharish.M, Jeysri Malini.M, Vinothini.R cleared GATE 23 exam.
- R. Mousika, R. Niranjana Devi, G. Sudharsan, have been supported the project “Interfusing of Microalgae with Hydrated Solution of Rice to Fabricate Biofilms’ by FAER.
- Guruharish.M, R. Harishma R, M. Jeyashri Malini filed design patent “Algae Assisted Fuel Cell” : CBR No. 203562
- R. Suyambueswar, I. Shahana Anbukani, B. Jeyavarshini filed design patent “Algae Assisted Desalination Cell” – CBR No. 202993
- R. Vishwa and A. Nirmala jothi got IAS Summer fellowship in various institution.
- Sumana.R, has been sanctioned fund with Rs. 7500/- from TNSCST, Chennai.
- M. Areef sulaiman, R. Akash, P. Bhavesh Chandru, G. Janakiraman, V.S. Vishnu shagar and R. Akash have been sanctioned with amount of 7500 /- from TNSTC.
- Gayathri, Ragambigai, Dhosija and Nandhini filed PATENT under the title “A Method For C-Phycocyanin Fortified Dried Agar And Gelatin Based Hydrocolloids And The Process”.
- Nearly 44 students in a total of 57, have been placed in various companies.
- R. Akash, A. Nimara jothi, S. Abiramisundari have been placed in BYJU’S with a salary package of 6 LPA.
- G. Ambarish pursuing post graduate at Universite de Quebec, Institu National de recharge Scientifique, Canada.
- Seven students have cleared GATE exam: R. Akash, P. Sharmila, R.S. Vishnu Shagar, H. Mohamed Anwar, Allan Blessing Raj, R. Vishwa, Shalini, S. Abirama Sundari
- Two students have cleared IIT JAM exam: R. Vishwa, P. Sharmila

	<ul style="list-style-type: none"> <li>➤ Nela Shivani.R got higher study opportunities in Lappeenranta University of Technology, Finland</li> <li>➤ Harish Kumar R, Kanmani, Kheerthana R, Mohammed Askar Deen F, Muthu Iswarya G S, Nivruthi S, Ragavan C, Ramya G, Kavithakani A have cleared GATE</li> <li>➤ Harish Kumar R has cleared CSIR NET DEC 2019, GAT B 2020, DBT JRF 2020 examination</li> <li>➤ Amaithi Piriya S, Nirkayani B, Vinnarasi A, Ramya have cleared GAT B 2020 examinations</li> <li>➤ Kanmani has cleared IIT JAM 2020 and GAT B 2020 examination</li> <li>➤ Kavya U, Ramya G, Swathi Y has received fund from TNSCST Student Project Scheme for their project entitled “Design and fabrication of domestic wastewater recycler and herbal based drinking water purifier”</li> <li>➤ The following students has received Fellowship / Internship from various reputed Institutions.</li> <li>➤ Harish Kumar R, Ragavan C - Prime Minister Research Fellowship</li> <li>➤ Vinnarasi A - Summer Research Fellowship – Indian Academy of Sciences, IAS – INSA – NASI at North East Institute of Science and Technology, Jorhat</li> <li>➤ Kavithakani A, Shylin Sharon S, Akshaysri, Haritha A M - Summer Internship at Biocon Limited, Karnataka</li> <li>➤ Muthu Iswarya G S, Nirkayani B - Summer Internship at Kerala Veterinary and Animal Sciences University, Kerala</li> <li>➤ Aveeva H - Summer Internship at Institute of Genomics and Integrative Biology, New Delhi, Summer Internship at Regional Centre for Biotechnology, Trivandrum</li> <li>➤ Sathish M, Gowri Shankar - Internship at Span Biotech, Surat. (December 2019 to March 2020)</li> <li>➤ The following students has won International Competition/Awards in various Quiz competitions</li> <li>➤ Harish Kumar R, Muthu Iswarya G S - NCRM NICHE 2019 – Fujio Cup Quiz – Elite Bright Category</li> <li>➤ Kanmani, Nivruthi S - NCRM NICHE 2019 – Fujio Cup Quiz- prelims 1 qualifiers</li> <li>➤ Vinnarasi has secured 18<sup>th</sup> rank in Anna University Examinations.</li> </ul>
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Recognized Research Centre (By Anna University, Chennai)</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Summer Research Fellowship offered by IAS-INSA-NASI and IIT</li> <li>➤ 3 Student Funded Projects – TNSCST, IEI</li> </ul>
Distinguished Alumni	<p>Studies/Fellowships in various International &amp; National institutions. Many of our distinguished Alumni are doing Higher</p> <ul style="list-style-type: none"> <li>➤ Mr.S. Karthickbabu – Post Doctoral - Fellowship National University of Singapore</li> <li>➤ Mr.M. Siby, Specialist Programmer - Infosys - Chennai</li> <li>➤ Ms. Evangelin Saloom, Masters Degree in Vaccinology, UAB- UniversitatAutonoma de Barcelona, Spain.</li> <li>➤ Mr.K. Thirukumaran, Mr.R. Hairshkumar and Mr.C. Ragavan- received “Prime Minister Research Fellow” (PMSF) fellowdhip at IIT Guwahati.</li> <li>➤ Ms.H. Aveeva, pursuing Masters Degree in Neurosciences - University of Montreal –Canada.</li> <li>➤ Ms. R. Nelaa Shivani, Masters Degree in Sustainability Science and Solutions – LUT University – Finland.</li> </ul>

I9Name of the Department	BIOTECHNOLOGY							
Course	M.TECH.BIOTECHNOLOGY							
Level	PG		Duration				2 Years	
Year of Establishment of the Programme	2009							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	18		18		18		18	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	3		6		4		6	
Number of students admitted in second year in the same batch via lateral entry	-		-		-		-	
Separate division students, if applicable	NA		NA		NA		NA	
Total number of students admitted in this program	3		6		4		6	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	NA	NA	NA	NA	NA	NA	NA	NA
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	-		-		-		-	
% Students passed with Distinction	-		-		-		-	
% Students passed with First Class	-		-		-		-	
Students Placed	-		-		-		-	
Average Pay package, Rs./Year	-		-		-		-	
Highest Pay Package, Rs./year	-		-		-		-	
Students opted for Higher Studies	-		-		-		-	
No. of students turned entrepreneur in engineering / technology	-		-		-		-	



Name of the Department	Mechanical Engineering							
Course	<b>B.E – Mechanical Engineering</b>							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	2005							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 – 2020</b>	
Sanctioned intake of the program	60		60		120		120	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	25		32		26		43	
Number of students admitted in second year in the same batch via lateral entry	-		13		22		19	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	25		45		48		62	
Cut Off marks –General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	157.50	87.50	178.62	121.67	159.00	80.00	167.50	80.00
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	NA		100		99.22		100	
% Students passed with Distinction	NA		05.32		0.81		1.56	
% Students passed with First Class	NA		94.68		95.90		55	
Students Placed	25		51		50		59	
Average Pay package(LPA), Rs./Year	2.53		2.96		1.94		2.97	

Highest Pay Package, Rs./year	4.25 LPA	10,00,000	10,00,000	10,00,000
Students opted for Higher Studies	NA	4	2	4
No. of students turned entrepreneur in engineering / technology	-	-	-	-
Accreditation Status of the course	Accredited by NBA (2020-2021 to 2022-2023) Pre-Qualifier Uploaded			
Affiliation Status	Affiliated to Anna University, (Permanent Affiliation)			
Doctoral Courses	Ph.D-Mechanical Engineering			
Foreign Collaborations, if any	Nil			
MoU	<ul style="list-style-type: none"> <li>➤ Shri Hari Tex, Madurai</li> <li>➤ Alfa TKG Integrated Solutions Private Limited, Chennai.</li> </ul>			
International Certification Course	Autodesk Inventor			
Value Added Courses	<ul style="list-style-type: none"> <li>➤ HVAC</li> <li>➤ CREO 3D Modelling Software</li> <li>➤ CNC Coding</li> </ul>			
Professional Society Memberships	<ul style="list-style-type: none"> <li>➤ ISTE</li> <li>➤ ISHRAE</li> <li>➤ SAE</li> </ul>			
Professional Activities	<ul style="list-style-type: none"> <li>➤ ISTE</li> <li>➤ ISHRAE</li> <li>➤ SAE</li> </ul>			
Consultancy Activities	M/s. Paprika Oleo's (India) Ltd., Virudhunagar.			
Grants fetched	1 TNSCST Students Project, Received Rs.20,000/- from IEI, Madurai for organizing All India Level Seminar			
Students' achievements	<ul style="list-style-type: none"> <li>➤ Mr.S.Kirubakaran II Year won First prize in Photography event organized by National Engineering College (Autonomous), Kovilpatti on 14.10.2022.</li> <li>➤ Mr.M.Jegatheesh, Mr.K.Gokul Raj, Mr.V.Karan, Mr. S.Ramachandran and Mr.V.Chandru II Year won <b>Best Team Award</b> in the event Dirt Rash organized by Sri Ramakrishna Engineering College, Coimbatore on 19.10.2022.</li> <li>➤ Mr. G. Rathina Siva Malayappan IV Year received <b>Rs.1,49,000/- as Merit</b></li> </ul>			

	<p><b>Scholarship</b> from Dinamalar &amp; KingMakers IAS Academy on 23.01.2023.</p> <ul style="list-style-type: none"> <li>➤ Mr.S.Kiran II Year won First prize in Paper presentation Contest organized by PSR Engineering College, Sivakasi on 27.01.2023. (Title - Design thinking specialised in prototyping).</li> <li>➤ Mr.J.Jeeva III Year won second prize in the event Combinatorials Organized by NIT, Trichy on 27.01.2023.</li> <li>➤ Mr.H.G.Sabaris III Year won third prize in the event Combinatorials Organized by NIT, Trichy on 27.01.2023.</li> <li>➤ Mr.J.Madhav Venkatesh II Year won Second prize in the event WHAT IF Organized by NIT, Trichy.</li> <li>➤ Mr.M.Jegatheesh, Mr.K.Gokul Raj, Mr.V.Karan, Mr.A.Kaliraj, Mr.S.Kishore and Mr.K.Sivabalan II Year won Best Team Award in the event National level mini bike racing challenge organized by Sri Ramakrishna Engineering College, Coimbatore.</li> <li>➤ Mr.A.Akash, Mr.M.DA.Shyam and Mr.H.G.Sabaris III Year won second prize in "Level – I Autodesk Fusion 360 Mega Challenge (Madurai Division)" organized by AU-TNSDC.</li> <li>➤ Mr.A.Akash, Mr.M.DA.Shyam and Mr.H.G.Sabaris III Year won second prize in "Level – II Autodesk Fusion 360 Mega Challenge (Madurai Division)" organized by AU-TNSDC.</li> <li>➤ Mr.A.Akash, Mr.M.DA.Shyam and Mr.H.G.Sabaris III Year won second prize in "Level – III Autodesk Fusion 360 Mega Challenge (Madurai Division)" organized by AU-TNSDC.</li> <li>➤ Mr.T.Thangaraj, Mr.C.Praveen and Mr.P.Silamparasan III Year won second prize in "Level – III Autodesk Fusion 360 Mega Challenge (Chennai Division)" organized by AU-TNSDC.</li> <li>➤ Mr.A.Akash and Mr.M.DA.Shyam III Year won second prize in the event Quality Quiz'23 organized by Anna University, Chennai.</li> </ul>
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Approved Research Centre</li> <li>➤ Ph.D Holders – 7</li> </ul>
Distinguished Alumni	<ul style="list-style-type: none"> <li>➤ Mr. P.Jeyakumar (MD, Stepsin Technologies, Coimbatore)</li> <li>➤ Mrs. J.Poornalatha (Brake Inspector, Madurai)</li> <li>➤ Mr. M.Jaheerushain (Site engineer, Al M.M. Al Harbhi, Soudi Arabia)</li> <li>➤ Mr. R.Sebastian rayon Nixon (Robert Bosch,Germany)</li> </ul>

Name of the Department	Mechanical Engineering							
Course	<b>M.E – Manufacturing Engineering</b>							
Level	PG		Duration				2 Years	
Year of Establishment of the Programme	2012							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	9		9		9		18	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	1		0		2		1	
Number of students admitted in second year in the same batch via lateral entry	0		0		0		0	
Separate division students, if applicable	-		-		-		-	
Total number of students admitted in this program	1		0		2		1	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	-	-	-	-	-	-	-	-
Placement / Graduation	<b>LYG (2021 - 2023)</b>		<b>LYGM1 (2020 – 2022)</b>		<b>LYGM2 (2019 – 2021)</b>		<b>LYGM3 (2018 – 2020)</b>	
% Students Graduation	NA		-		100		100	
% Students passed with Distinction	NA		-		1		0	
% Students passed with First Class	NA		-		1		100	
Students Placed	NA		-		-		-	
Average Pay package, Rs./Year	NA		-		-		-	
Highest Pay Package, Rs./year	NA		-		-		-	
Students opted for Higher Studies	NA		-		-		-	
No. of students turned entrepreneur in engineering /	NA		-		-		-	

technology								
Name of the Department	Civil Engineering							
Course	B.E - Civil Engineering							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	2009-2010							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	30		30		60		90	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	8		16		19		23	
No. of students admitted in second year in the same batch via lateral entry	-		4		6		3	
Separate division students, if applicable	—		-		-		-	
Total No. of students admitted in this program	8		20		25		26	
Cut Off marks - General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	128	79.5	176.10	133.00	157.00	80.00	154.00	80.00
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	-		95.83		93.87		62.38	
% Students passed with Distinction	-		Nil		1.09		Nil	
% Students passed with First Class	-		95.83		94.56		80.88	
Students Placed	15		14		52		34	
Average Pay package, Rs./Year	1.87 LPA		1.96 LPA		1.9 LPA		2.09 LPA	

Highest Pay Package, Rs./year	2.4 LPA	4.5 LPA	3.0 LPA	3.0 LPA
Students opted for Higher Studies	-	3	4	5
No. of students turned entrepreneur in engineering / technology	01	01	01	10
Accreditation Status of the course	Not Applied for Accreditation by NBA			
Affiliation Status	Affiliated to Anna University, Chennai			
Doctoral Courses	NIL			
Foreign Collaborations, if any	NIL			
MoU	<ul style="list-style-type: none"> <li>➤ NHAI</li> <li>➤ RAMCO Cements</li> </ul>		<ul style="list-style-type: none"> <li>➤ NAWAD Tech</li> <li>➤ ACCE(I) Madurai</li> </ul>	
International Certification Course	<ul style="list-style-type: none"> <li>➤ AutoCAD</li> <li>➤ REVIT Architecture</li> </ul>			
Value Added Courses	<ul style="list-style-type: none"> <li>➤ Advanced 3D Reality Modelling using Context Capture Software</li> <li>➤ Tekla Structures</li> <li>➤ 3D Studio Max</li> </ul>		<ul style="list-style-type: none"> <li>➤ Primavera</li> <li>➤ REVIT Architecture</li> <li>➤ Total Station Surveying and SKETCH UP</li> </ul>	
Professional Society Memberships	<ul style="list-style-type: none"> <li>➤ ISTE</li> <li>➤ IE</li> </ul>		<ul style="list-style-type: none"> <li>➤ ACCE</li> <li>➤ ACI</li> </ul>	
Professional Activities	<ul style="list-style-type: none"> <li>➤ Technical competitions through ISTE Student Chapter</li> <li>➤ Concrete Day – High Strength Concrete Cube competition in association with ACCE</li> <li>➤ Guest lecture, Seminar, Student Exchange Programme etc.</li> </ul>			
Consultancy Activities	<ul style="list-style-type: none"> <li>➤ Concrete Mix Design</li> <li>➤ Material Testing on Steel</li> <li>➤ Cement, Aggregates etc.,</li> </ul>		<ul style="list-style-type: none"> <li>➤ Structural Consultancy</li> <li>➤ Soil Testing and</li> <li>➤ Total Station Surveying</li> </ul>	
Grants Fetched	<ul style="list-style-type: none"> <li>➤ TNSCST Grant of 2013-2014 Rs.20,000/-</li> <li>➤ TNSCST Grant of 2016-2017 - Rs.20,000/-</li> <li>➤ TNSCST Grant of 2021-2022 - Rs.7,500/-</li> <li>➤ CSIR Conference Grant - Rs.50,000/-</li> </ul>		<ul style="list-style-type: none"> <li>➤ TNSCST Grant of 2017-2018 - Rs.10,000/-</li> <li>➤ TNSCST Grant of 2018-2019 - Rs.10,000/-</li> <li>➤ TNSCST Grant of 2022-2023 - Rs.7,500/-</li> </ul>	
Students Achievements	Received Grant for two TNSCST Students Project			

Departmental Achievements	University Rank Holders			
	2013	2014	2017	2018
	1	5	1	1
Distinguished Alumni	Name of the Student	Batch	Current position in your organization	Company / Organization Name
	P.Karthikai Selvan	2009-2013	Clerk	Bank of India, Madurai
	R Mahendran	2009-2013	Junior Engineer	Military Engineering Services, Bangalore
	P.Periasamy	2009-2013	Grade 2 Police Constable	Tamilnadu Police Department, Sivagangai
	M.R.Lokeswaran	2009-2013	Senior Section Engineer (Sse)	Southern Railways, Madurai
	R.Muneeswaran	2009-2013	JDO	DTCP, Karur
	A.Gokila	2010-2014	Assistant Manager	Union Baank of India, Tiruchchirappalli
	L.Sasikumar	2010-2014	Draughting Officer	Public Works Department, Tallakulam Madurai
	N.Kishore Kumar	2011-2015	Manager	Bank of Baroda, Surat Gujarat
	T.Samyuktha Rani	2011-2015	Associate	State Bank of India, Palani
	Leelaganesh umapathy	2012-2016	Probationary Officer	Indian Overseas Bank, Chennai
	N Vignesh	2012-2016	Sub Inspector	Border Security Force , Jharkhand
	S.Jeyaviswanath Dinesh	2013-2017	Junior Draughting Officer	Public Works Department, Thoothukudi
	M.Bharathiraja	2013-2017	Assistant Manager	IDBI Bank Ltd, Chennai
	K. Sutha Sree	2013-2017	Junior Draughting Officer	Buildings ( C& M) Division, Virudhunagar
	D.Karthikeyan	2013-2017	Junior Draughting Officer	Public Works Department, Tiruvannamalai
	E.Kayathiri	2013-2017	Junior Engineer	Southern Railway, Madras Division
	T.Umamaheswari	2014-2018	Station Master	Railway, Madurai
	R.Jayaharinarayanan	2014-2018	Junior Engineer	Border Roads Organisation, Union Territory Ladakh
	F. Maria Jancy	2014-2018	Assistant Engineer	Tamilnadu Water Resources Department, Madurai
	S.Sandhya	2014-2018	Manager	Punjab National Bank, Bangalore
	B.Thanisha	2014-2018	Senior Inspector	Dairy Development Department, Madurai

	R.Ramya	2015-2019	Probationary Officer	Canara Bank, Bangalore
	S.Mohammed Iqlash	2015-2019	Junior Research Fellow	IIT Kanpur, Kanpur
	R.S.Subha Shree	2016-2020	Clerical	Indian Overseas Bank, Dindigul
	S.Siva Priya	2016-2020	Branch Post Master	India Post, Aruppukottai
	B.Gobi	2016-2020	Police Constable	Tamilnadu Special Police 11 <sup>th</sup> Battalion, Rajapalayam



Name of the Department	Civil Engineering							
Course	M.E.Structural Engineering							
Level	PG		Duration				2 Years	
Year of Establishment of the Programme	2013-2014							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	18		18		18		18	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	1		4		3		2	
No. of students admitted in second year in the same batch via lateral entry	NA		NA		NA		NA	
Separate division students, if applicable	NA		NA		NA		NA	
Total No. of students admitted in this program	1		4		3		2	
Cut Off marks – General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	-	-	-	-	-	-	-	-
Placement / Graduation	<b>LYG (2021 - 2023)</b>		<b>LYGM1 (2020 – 2022)</b>		<b>LYGM2 (2019 – 2021)</b>		<b>LYGM3 (2018 – 2020)</b>	
% Students Graduation	-		100		100		54.54	
% Students passed with Distinction	-		-		-		-	
% Students passed with First Class	-		100		100		54.54	
Students Placed	-		-		-		-	
Average Pay package, Rs./Year	-		NA		NA		NA	
Highest Pay Package, Rs./year	-		NA		NA		NA	
Students opted for Higher Studies	-		NA		NA		NA	
No. of students turned entrepreneur in engineering / technology	-		1		Nil		2	

Name of the Department	Mechatronics Engineering							
Course	<b>B.E</b>							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	<p>Started with 60 seats in 2014-2015</p> <p>AICTE Approved No.: F. No. Southern/1-2451318792/2015/EOA dated on 07.04.2015</p> <p>Anna University Approved No.: LrNo.02/AFFLN/CAI/AU/TVL/2014-15/9204</p> <p>Accredited by NBA, New Delhi for three years from AY 2021-2022 to AY 2023-2024.</p>							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	30		30		60		60	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	24		20		13		35	
No. of students admitted in second year in the same batch via lateral entry	-		10		3		6	
Separate division students, if applicable	-		-		-		-	
Total No. of students admitted in this program	24		30		16		41	
Cut Off marks - General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	174	88	184	90	194	102.66	180	116
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 - 2022)</b>		<b>LYGM2 (2017 - 2021)</b>		<b>LYGM3 (2016 - 2020)</b>	
% Students Graduation	-		100		96.42		54.76	
% Students passed with Distinction	-		-		-		-	
% Students passed	-		32		54		23	

with First Class				
Students Placed	33	26	39	22
Average Pay package, Rs./Year	3 LPA	2.93 LPA	2.53 LPA	2.42 LPA
Highest Pay Package, Rs./year	7 LPA	6 LPA	4.2 LPA	3.5 LPA
Students opted for Higher Studies	1	5	3	2
No. of students turned entrepreneur in engineering / technology	-	5	-	1
Accreditation Status of the course	Accredited by NBA, New Delhi for three years from AY 2021-2022 to AY 2023-2024.			
Affiliation Status	Anna University Approved No.: LrNo.02/AFFLN/CAI/AU/TVL/2014-15/9204			
Doctoral Courses	-			
Foreign Collaborations, if any	-			
MoU	<ul style="list-style-type: none"> <li>➤ The department Signed Memorandum of Understanding <b>with SMC Corporation (India) Pvt.Ltd</b>, Mahindra City, Kanchipuram District, and established KAMARAJ – SMC PNEUMATICS CENTRE FOR EXCELLENCE to promote Industry-Institute Interaction in academic, training and continuing education.</li> <li>➤ The department Signed Memorandum of understanding with <b>Techland Automation, Trichy</b> to provide Knowledge support in curriculum enrichment, Guest Lecture, Workshops, Industrial Visit, Project work, promote Industry-Institute Interaction in academic, training and continuing education.</li> </ul>			
International Certification Course	Faculty international certification on “Basic Pneumatics and Electro Pneumatic Technology” by SMC Pneumatics			
Value Added Courses	<ul style="list-style-type: none"> <li>➤ 6 Days Value Added Course on Real Time Applications Development using LabView given by Aadhyaa Skills Research and Development, Chennai.</li> <li>➤ 6 Days Value Added Course on Value Added Course on “IoT” given by Quantanics Techserv Pvt. Ltd., Madurai.</li> <li>➤ 6 Days Value Added Course on Robot Operating System (ROS) given by Roboto AI Technologies, Coimbatore.</li> </ul>			

Professional Society Memberships	Active Institutional Member in Fluid Power Society of India, Bangalore.
Professional activities	Organized Various Workshops and Guest Lectures and Various Technical Competitions for knowledge enrichment of the students.
Consultancy activities	Developed two products for the industry V.V.V. & Sons Edible Oils Limited, Virudhunagar – 626 001 in the name of Automatic Pouch Folding Machine Oil Recovery System from Under Weight Pouches
Grants fetched	-
Students achievements	<p><b>UNIVERSITY RANK HOLDERS</b></p> <ul style="list-style-type: none"> <li>➤ All the 2019-2023 Batch students presented their projects in International Conferences organized by various reputed Institutions.33 students published their project work in reputed journal.</li> <li>➤ Students got participated and won the prizes in paper presentations and various technical Contests.</li> </ul>
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Faculty members filed the Patents, Copyrights and published their work in reputed journals.</li> </ul>
Distinguished Alumni	<p><b>Distinguished Alumnus : 2014-2018 Batch</b></p> <ul style="list-style-type: none"> <li>➤ Er.P.Rilwan Fayas, Senior Engineer &amp; Team Lead Automotive Domain, TATA ELXSI, Tiruvanathapuram – 695 581.</li> </ul> <p><b>Distinguished Alumnus : 2015-2019 Batch</b></p> <ul style="list-style-type: none"> <li>➤ Er.P.Stanley M.B.A-International Business, University of Greenwich,London.</li> <li>➤ Er.R.Rakesh, PG Student (Industrial Automation) National Institute of Technology, Trichy.</li> </ul> <p><b>Distinguished Alumnus : 2016-2020 Batch</b></p> <ul style="list-style-type: none"> <li>➤ Er.S.Gnanaanusuya, B.E., Senior Electrical Design Engineer, Michelin Tyres India Private Limited, Gummudipoondi, Chennai.</li> </ul> <p><b>Distinguished Alumnus : 2017-2021 Batch</b></p> <ul style="list-style-type: none"> <li>➤ Er.DeeparajAnnamalai, Associate Software Engineer (ROS), Katomaran Technolgies Pvt. Ltd , SF No.348-1A3, Sri Lakshmi Nagar II Thanneer Pandhal Road, Peelamedu, Coimbatore, Tamil Nadu 641 004.</li> </ul> <p><b>Distinguished Alumnus : 2018-2022 Batch</b></p> <ul style="list-style-type: none"> <li>➤ Er.Prince Yona R.L.C Pursuing M.Sc in New Mobility - Micromobility at Private University of applied Sciences Gottingen</li> </ul>

Name of the Department	Computer Science and Engineering							
Course	B.Tech Artificial Intelligence and Data Science							
Level	UG		Duration				4 Years	
Year of Establishment of the Programme	2020-21							
Year	<b>CAY 2022 - 2023</b>		<b>CAYm1 2021 - 2022</b>		<b>CAYm2 2020 - 2021</b>		<b>CAYm3 2019 - 2020</b>	
Sanctioned intake of the program	60		60		60		-	
Total No. of students admitted in first year minus number of students migrated to other programs / Institutions, plus number of students migrated to this program	58		58		44		-	
No. of students admitted in second year in the same batch via lateral entry	-		4		1		-	
Separate division students, if applicable	-		-		-		-	
Total No. of students admitted in this program	58		62		45		NA	
Cut Off Marks - General quota	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>	<b>Highest</b>	<b>Lowest</b>
	176	87.5	190.50	80.00	180.00	80.00	-	-
Placement / Graduation	<b>LYG (2019 - 2023)</b>		<b>LYGM1 (2018 – 2022)</b>		<b>LYGM2 (2017 – 2021)</b>		<b>LYGM3 (2016 – 2020)</b>	
% Students Graduation	NA		NA		NA		NA	
% Students passed with Distinction	-		-		-		-	
% Students passed with First Class	-		-		-		-	
Students Placed	-		-		-		-	
Average Pay package, Rs./Year	-		-		-		-	

Highest Pay Package, Rs./year	-	-	-	-
Students opted for Higher Studies	-	-	-	-
No. of students turned entrepreneur in engineering / technology	-	-	-	-
Accreditation Status of the course	NOT ELIGIBLE TO APPLY FOR ACCREDITATION BY NBA			
Affiliation Status	Affiliated to Anna University, Chennai			
Doctoral Courses	No			
Foreign Collaborations, if any	Nil			
MoU	<ul style="list-style-type: none"> <li>➤ Nuvepro Technologies</li> <li>➤ Pruvity HR Solutions</li> <li>➤ HebeSec Technologies Pvt Ltd,</li> <li>➤ Reccesar Pvt Ltd,</li> <li>➤ VEI Technologies Pvt Ltd.,</li> </ul>		<ul style="list-style-type: none"> <li>➤ Pupilfirst Pvt Ltd,</li> <li>➤ Aptean India Pvt Ltd,</li> <li>➤ Incrix Tecnologies</li> <li>➤ Quantanics</li> </ul>	
International Certification Course	<ul style="list-style-type: none"> <li>➤ CISCO Certified CCNA Course</li> <li>➤ Infosys Spring Board</li> </ul>		<ul style="list-style-type: none"> <li>➤ Google Cloud</li> <li>➤ NPTEL Certifications</li> </ul>	
Value Added Courses	<ul style="list-style-type: none"> <li>➤ IBM Cloud Computing</li> <li>➤ IBM Mobile Technology</li> <li>➤ IBM Cyber Security</li> <li>➤ Django Framework</li> <li>➤ Ethical Hacking</li> <li>➤ Spring BOOT</li> <li>➤ MEAN Stack</li> <li>➤ MERN Stack</li> <li>➤ Advanced Java Programming</li> <li>➤ Microsoft Azure Fundamentals</li> <li>➤ Data Analytics using R</li> <li>➤ SMI Infotech Solutions. Pvt Ltd</li> <li>➤ Lamdatech Softics, Virudhunagar</li> <li>➤ Cisco Networking Academy</li> <li>➤ Mobile App Development</li> <li>➤ Devops</li> </ul>		<ul style="list-style-type: none"> <li>➤ Full Stack Developer</li> <li>➤ Infosys Campus Connect Program</li> <li>➤ Data Science and Big Data Analytics</li> <li>➤ Red Hat Certified System Administrator</li> <li>➤ Machine Learning with Scikit-Learn, Keras &amp; Tensorflow</li> <li>➤ Data Visualization using Tableau</li> <li>➤ VEI Technologies Pvt. Ltd, Chennai</li> <li>➤ Brainswig Edutech Pvt., Ltd, Chennai</li> <li>➤ HebeSec Technologies Pvt. Ltd, Chennai</li> </ul>	

Professional Society Memberships	ISTE,CSI,IEI,IAENG	
Professional activities	<ul style="list-style-type: none"> <li>➤ 2018-2019 - 13 Nos.</li> <li>➤ 2019-2020 - 10 Nos.</li> <li>➤ 2020-2021 - 4 Nos.</li> </ul>	<ul style="list-style-type: none"> <li>➤ 2021-2022 - 11 Nos.</li> <li>➤ 2022-2023 - 19 Nos.</li> </ul>
Consultancy activities	-	
Grants etched	<ul style="list-style-type: none"> <li>➤ Received grant of Rs.7,500/- from TamilNadu State Council for Science and Technology on the topic “Meals on Wheels”.</li> <li>➤ Received grant of Rs.5,500/- from Foundation for Advancement of Education and Research Integra scholar Programme on the topic “Zero Crashes Initiative”,</li> <li>➤ Received grant of Rs.25,000/- from Kamaraj SEED Money on the topic “Automatic Temperature Control in a Water Dispenser” and “Closed E-Wallet: A payment system for educational institutions in India”</li> <li>➤ Received grant of Rs.30,000/- from Anna University for six days FDTP on “Blockchain”</li> <li>➤ Received Grant of Rs.4,000/- from TamilNadu State Council for Science and Technology on the topic Student Attendance marking via session OTP using android device</li> </ul>	
Students achievements	<ul style="list-style-type: none"> <li>➤ D.Jeevitha Raj and G.Aravindh Narayanan (2020 – 2024 Batch) won cash prize of Rs.1 Lakh in the Grand Finale in Unisys Innovation Contest under the guidance of Dr.R. Muthuselvi, Professor / CSE.</li> <li>➤ S.Dharshini has successfully completed the Foundational level in Programming and Data Science, IIT Madras - Apr 2022.</li> <li>➤ N.Deepika Shri and M.Peria Mahalakshmi won III Prize in the Event Circuit Renovate ALTANZIA 2K23 at National Level Technical Symposium Organized by National Engineering College, Kovilpatti on 3 &amp; 4 March 2023</li> <li>➤ B.Harshini won 1<sup>st</sup> Prize in the Event Relate and Unite at ALTANZIA 2K23 at National Level Technical Symposium organized by National Engineering College, Kovilpatti on 3 &amp; 4 March 2023.</li> <li>➤ V.Suthan and B. Akshay Pranav won 1<sup>st</sup> Prize in the Event Action and Words at ALTANZIA at National Level Technical Symposium organized by National Engineering College, Kovilpatti on 3 &amp; 4 March 2023.</li> <li>➤ V.Nuttrenai won I Prize and S.Sivasaarathi won II Prize in Talk Show Competition held at Hanuman Mandapam, Virudhunagar on 09.10.2022</li> </ul>	

- N.Deepika Shri won I Prize in Photography and II Prize in Paper Presentation, a National Level Technical Symposium at the EEEROXIA'22 organized by Sri Vidya Vollege of Engineering and Technology, Virudhunagar on 06.10.2022.
- M.Ganesa Moorthy, N.Pravin Raja and Team won I Prize in Group Dance Event in TALENTINE'22, an Inter College Fest organized by J'S BOUNZZZNG FEET DANCE STUDIO, Kovilpatti on 28.08.2022.
- M.Peria Mahalakshmi won III Prize in the Event Circuit Renovate at ALTANZIA 2K23 (National Level Technical Symposium) organized by National Engineering College, Kovilpatti on 3 & 4 March 2023.
- P.Hari Hara Sudhan won I Prize in the Discovery Derelicts Event of GYAN MITRA'23, a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023.
- P.Hari Hara Sudhan won I Prize in the Orange-O-Mania Event of GYAN MITRA'23, a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023
- H.M.Santhose won II Prize in the Technical Quiz Event of GYAN MITRA'23, a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023.
- N.K.Roshankumar won II Prize in the Web Designing Contest Event of GYAN MITRA'23, a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023
- S.Santhosh Kumar won I Prize in the Discovery Derelicts Event of GYAN MITRA'23, a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023.
- S.Santhosh Kumar won I Prize in the Orange-O-Mania Event of GYAN MITRA'23 , a National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023
- C.Andal Priya, R.Harini and R.Yuva Sri won 2nd Prize in the Discovery Derelicts Event of GYAN MITRA'23 at National Level Techno Symposium conducted by Mepco Schlenk Engineering College during February 17-18,2023.
- Roshan Kumar.N.K, Sivaprakash.S and Jeyadheesh.N won 1st prize in the event Web App development held at Kongu Engineering College, Perundurai, Erode on 16/03/2023.
- Roshan Kumar.N.K and Sivaprakash.S won 2<sup>nd</sup> prize in the event Coding



	<p>Mania held at Kongu Engineering College, Perundurai, Erode on 16/03/2023.</p> <ul style="list-style-type: none"> <li>➤ R.Sivaranjani won I Prize in the Bookmark Creation Competition Organized by VVV College for Women, virudhunagar on 07.02.2023.</li> <li>➤ S.Santhosh Kumar won I Prize in the Discovery Derelicts Event of GYAN MITRA'23, a National Level Techno Symposium Conducted by Mepco Schlenk Engineering College during February 17-18,2023.</li> <li>➤ N.K.Roshankumar won II Prize in the Event Buy Beg Borrow in TECHONICS, an Intercollegiate Symposium organized by Sethu Institute of Technology.</li> <li>➤ II AD students won <b>Best Domain Award</b> (in Computer Science domain) from Mepco Schlenk Engineering College.</li> </ul>
Departmental Achievements	<ul style="list-style-type: none"> <li>➤ Copyrights - 2</li> <li>➤ Patents - 8</li> <li>➤ Book Chapters - 6</li> <li>➤ NPTEL Medals - 3</li> <li>➤ SCI Journals - 12</li> <li>➤ Non SCI Journals - 24</li> </ul>
Distinguished Alumni	-

## 1. FACULTY

### Faculty - Course/ Branchwise List (Permanent)

S.No.	AICTE ID	Faculty Name	Dept	Qualification	Designation	Total Teaching Experience as on 30.04.2023
1.	1-454510131	Dr.S.Senthil	MECH	M.E.,Ph.D	Principal	20 Y 8 M
2.	1-7403645012	Dr.A.Meenakshi	CSE	M.E.,Ph.D	Professor	22 Y 3 M
3.	1-451465565	Dr.R.Ramya	CSE	M.E.,Ph.D	Associate Professor	20 Y 11 M
4.	1-451815049	Dr.A.Anandh	CSE	M.E.,Ph.D	Associate Professor	27 Y 10 M
5.	1-2317666761	Dr.G.Nirmala	CSE	M.E.,Ph.D	Assistant Professor	14 Y
6.	1-11001505858	Dr.G. Mahalakshmi	CSE	M.E.,Ph.D	Assistant Professor	11 Y
7.	1-43373585391	Dr.G. Uma Maheswari	CSE	M.E.,Ph.D	Assistant Professor	5 Y 1 M
8.	1-43373585494	Mr.V. Rajeshkannan	CSE	M.E.,	Assistant Professor	19 Y 6 M
9.	1-10999223838	Ms.P. Kavitha	CSE	M.E.,	Assistant Professor	17 Y 5 M
10.	1-3221654507	Ms.S.Athilakshmi	CSE	M.E.,	Assistant Professor	16 Y 9 M
11.	1-451907283	Mr.B.Muthukrishna Vinayagam	CSE	M.E.,	Assistant Professor	15 Y 5 M
12.	1-463833679	Ms.K.Muthulakshmi	CSE	M.E.,	Assistant Professor	15 Y 8 M
13.		Mr.J. John Livingston	CSE	M.Tech.,	Assistant Professor	11 Y 11 M
14.	1-43373585606	Mrs.S. Hemaswathi	CSE	M.E.,	Assistant Professor	10 Y 10 M
15.	1-43386073373	Mrs.X. Ignatius Selvarani	CSE	M.E.,	Assistant Professor	10 Y 6 M
16.	1-750714002	Ms.S. Janani	CSE	M.E.,	Assistant Professor	10 Y 10 M
17.	1-2487635405	Ms.K.Leelarani	CSE	M.E.,	Assistant Professor	8 Y 5 M
18.	1-3547887125	Mr.M.Rajasekaran	CSE	M.E.,	Assistant Professor	5Y 11 M
19.	1-43386552859	Ms.B. Santhipriya	CSE	M.E.,	Assistant Professor	5 Y 1 M
20.	1-7403505835	Ms.G. Vijayalalitha	CSE	M.Tech.,	Assistant Professor	3 Y 9 M

S.No.	AICTE ID	Faculty Name	Dept	Qualification	Designation	Total Teaching Experience as on 30.04.2023
21.	1-43364398408	Mrs.S. Jothilakshmi	CSE	M.E.,	Assistant Professor	9 M
22.	1-43386073717	Mr.D. Asir	CSE	M.Tech.,	Assistant Professor	11 Y 4 M
23.		Mrs.R. Hari Priya	CSE	M.E.,	Assistant Professor	-
24.	1-2192034671	Dr.R.Muthu Selvi	CSE	M.E.,Ph.D	Professor	28 Y 10 M
25.	1-3727129692	Dr.P.PraveenKumar	AI & DS	M.Tech.,Ph.D	Associate Professor	20 Y 2 M
26.	1-11001361631	Ms.R.Indhuja	AI & DS	M.E.,	Assistant Professor	9 Y
27.	1-10534280041	Ms.K. Indumathi	AI & DS	M.E.,	Assistant Professor	6 Y 11 M
28.	1-7460209787	Ms.T.Rajashree	AI & DS	M.E.,	Assistant Professor	6 Y 1 M
29.	1-10530619351	Ms.J. Lavanya	AI & DS	M.E.,	Assistant Professor	3 Y 11 M
30.	1-10530619387	Ms.S. Shopika	AI & DS	M.E.,	Assistant Professor	3 Y 10 M
31.		Mrs.S. Nithya	AI & DS	M.E.,	Assistant Professor	12 Y 2 M
32.	1-43386552939	Mrs.V. Sangeetha	AI & DS	M.Tech.,	Assistant Professor	
33.		Ms.S. Priyaa	AI & DS	M.E.,	Assistant Professor	3 M
34.	1-447912401	Dr.R.Suresh Babu	ECE	M.E.,Ph.D	Professor	29 Y 8 M
35.	1-720245854	Dr.T.Pandiselvi	ECE	M.E.,Ph.D	Associate Professor	13 Y 9 M
36.	1-448107749	Dr.N.M.MarySindhuja	ECE	M.E.,Ph.D	Associate Professor	13 Y 8 M
37.	1-448108127	Dr.T.Prathiba	ECE	M.E.,Ph.D	Assistant Professor	19 Y 11 M
38.	1-448369605	Ms.C.Nagavani	ECE	M.E.,	Assistant Professor	19 Y 9 M
39.	1-731180147	Mr.R.Ashok	ECE	M.E.,	Assistant Professor	16 Y 6 M
40.	1-720590096	Ms.S.NishaRani	ECE	M.E.,	Assistant Professor	14 Y 3 M

<b>S.No.</b>	<b>AICTE ID</b>	<b>Faculty Name</b>	<b>Dept</b>	<b>Qualification</b>	<b>Designation</b>	<b>Total Teaching Experience as on 30.04.2023</b>
41.	1-720025926	Mr.P.Aravind	ECE	M.E.,	Assistant Professor	11 Y 11 M
42.	1-3548917129	Ms.P.Ramalakshmi	ECE	M.E.,	Assistant Professor	11 Y 10 M
43.	1-3185320063	Mr.R.Rajprabu	ECE	M.E.,	Assistant Professor	10 Y 8 M
44.	1-731269461	Ms.M.Stella Mercy	ECE	M.E.,	Assistant Professor	10 Y 10 M
45.	1-2487350011	Mr.S.AlwynRajiv	ECE	M.E.,	Assistant Professor	9 Y 9 M
46.	1-2486576363	Ms.P.Muthumari	ECE	M.E.,	Assistant Professor	8 Y 5 M
47.	1-721386686	Dr.S.Jeya Devi	EIE	M.E.,Ph.D	Professor	18 Y 1 M
48.	1-449934403	Dr.A.Rajavel	EIE	M.E.,Ph.D	Assistant Professor	16 Y 11 M
49.	1-450046824	Ms.J.UmaMaheswari	EIE	M.E.,	Assistant Professor	17 Y 5 M
50.	1-449934795	Ms,L.V.Revathi	EIE	M.E.,	Assistant Professor	14 Y 11 M
51.	1-2664536439	Mr.S.Ramesh Prabhu	EIE	M.E.,	Assistant Professor	11 Y 2 M
52.	1-2299809724	Ms.S.Kavitha	EIE	M.E.,	Assistant Professor	10 Y 1 M
53.	1-1421097054	Dr.M.G.SriBala	PT	M.Tech.,Ph.D	Assistant Professor	15 Y 5 M
54.	1-452987875	Mr.S.Sivakumaravel	PT	M.E.,	Assistant Professor	12 Y 4 M
55.	1-451991609	Dr.E.Vakaimalar	IT	M.E.,Ph.D.,	Associate Professor	24 Y 10M
56.	1-452626987	Dr.R.Arthy	IT	M.E.,Ph.D.,	Assistant Professor	17 Y
57.	1-3217445419	Ms.V.DeepaPriya	IT	M.E.,	Assistant Professor	16 Y 10 M
58.	1-720589976	Mr.D.Vendhan	IT	M.Sc.,M.Tech	Assistant Professor	14 Y 10 M
59.	1-43386553391	Mr.G.H. Ram Ganesh	IT	M.E.,	Assistant Professor	11 Y 2 M
60.	1-10530619381	Mr.C. Rajkannan	IT	M.E.,	Assistant Professor	10 Y 10 M

S.No.	AICTE ID	Faculty Name	Dept	Qualification	Designation	Total Teaching Experience as on 30.04.2023
61.	1-2487635817	Ms.P.Kaviya	IT	M.Tech.,	Assistant Professor	9 Y 10 M
62.	1-10999223860	Ms.P. Priyadharshini	IT	M.E.,	Assistant Professor	4 Y 7 M
63.	1-43386553563	Mr.R. Raymond	IT	M.Tech.,	Assistant Professor	11 M
64.	1-43364236300	Mr.S. Arun Prasad	IT	M.Tech.,	Assistant Professor	1 Y
65.	1-7459845775	Dr.D.PrinceWinston	EEE	M.E.,Ph.D.,	Professor	12 Y 10 M
66.	1-721386682	Dr.S.Kalyani	EEE	M.E.,Ph.D	Professor	20 Y 9 M
67.	1-449934799	Dr.M.Sudalaimani	EEE	M.E.,Ph.D	Associate Professor	13 Y
68.	1-2188231963	Dr.B.GuruKarthikBabu	EEE	M.E.,Ph.D	Assistant Professor	11 Y 7 M
69.	1-7403766889	Mr.R. Ganesan	EEE	M.E.,	Assistant Professor	11 Y 3 M
70.	1-2317666069	Ms.D.Mariappan	EEE	M.E.,	Assistant Professor	10 Y 9 M
71.	1-7460209439	Mr.K.Ganesan	EEE	M.E.,	Assistant Professor	7 Y 1 M
72.	1-2651668228	Mr.S.Jegan	EEE	M.E.,	Assistant Professor	8 Y 10 M
73.	1-4711124709	Mr.T. Hariprasath	EEE	M.E.,	Assistant Professor	7 Y
74.	1-1463604103	Dr.G.Sakthivel	EEE	M.E.,	Assistant Professor	10 Y 5 M
75.	1-2187416109	Dr.R.Shyamkumar	BT	M.Sc.,Ph.D.,	Professor	24 Y 7M
76.	1-464817605	Dr.K.Geetha	BT	M.Sc.,Ph.D	Associate Professor	21 Y 3 M
77.	1-453068135	Dr.S.Karthikumar	BT	M.E.,Ph.D	Associate Professor	17 Y 11 M
78.	1-2203776773	Dr.A.RonaldoAnuf	BT	M.Tech.,Ph.D	Assistant Professor	11 Y 5 M
79.	1-7403875932	Dr.D. Pradiba	BT	M.Tech.,Ph.D	Assistant Professor	6 Y 11 M
80.	1-453151229	Mr.S.Manibalan	BT	M.Tech.,	Assistant Professor	13 Y 8 M

S.No.	AICTE ID	Faculty Name	Dept	Qualification	Designation	Total Teaching Experience as on 30.04.2023
81.	1-3549008185	Mrs.R. Amuthalakhmi	BT	M.Tech.,	Assistant Professor	5 Y 9 M
82.	1-43386662943	Ms.K. Chitra Devi	BT	M.Tech.,	Assistant Professor	5 Y 5 M
83.	1-43386663215	Mr.Karul Joseph Samuel	BT	M.Tech.,	Assistant Professor	2 Y
84.	1-43386663507	Ms.A. Ganga	BT	M.Tech.,	Assistant Professor	1 Y 10 M
85.	1-452773791	Dr.R.Baskaran	BT	M.Tech.,Ph.D	Associate Professor	21 Y 4 M
86.	1-454510139	Dr.S.S.Saravanakumar	MECH	M.E.,Ph.D	Associate Professor	18 Y 10 M
87.	1-2191513575	Dr.P.Narayanasamy	MECH	M.E.,Ph.D.,	Associate Professor	12 Y 2 M
88.	1-798993897	Dr.S.ThangakasiRajan	MECH	M.E.,Ph.D.,	Assistant Professor	20 Y 9 M
89.	1-3180890588	Dr.B.Prabhu	MECH	M.E.,Ph.D.,	Assistant Professor	11 Y 10 M
90.	1-7459846175	Dr.M.Prithiviraj	MECH	M.E.,Ph.D.,	Assistant Professor	8 Y 11 M
91.	1-2317666209	Mr.B.Balavairavan	MECH	M.E.,	Assistant Professor	13 Y 9 M
92.	1-454711521	Mr.D.Palanikumar	MECH	M.E.,	Assistant Professor	18 Y 9 M
93.	1-1421096904	Mr,N.R.Madhan	MECH	M.E.,	Assistant Professor	11 Y 10 M
94.	1-1421097059	Mr.B.K.Parrthipan	MECH	M.E.,	Assistant Professor	12 Y 10 M
95.	1-464902355	Mr.R.Sakthivel Murugan	MECH	M.E.,	Assistant Professor	11 Y 10 M
96.	1-2898078356	Mr.S.Devaraj	MECH	M.E.,	Assistant Professor	10 Y 5 M
97.	1-3176656992	Mr.T.Suresh	MECH	M.E.,	Assistant Professor	7 Y 10 M
98.	1-9317132171	Mr.A.SankaraNarayana Murthy	MECH	M.E.,	Assistant Professor	7 Y 11 M
99.	1-2898125053	Mr.K.Muruganathan	MECH	M.E.,	Assistant Professor	7 Y 9 M
100.	1-2651524300	Mr.P.Senthamarai Kannan	MECH	M.E.,	Assistant Professor	7 Y 10 M

<b>S.No.</b>	<b>AICTE ID</b>	<b>Faculty Name</b>	<b>Dept</b>	<b>Qualification</b>	<b>Designation</b>	<b>Total Teaching Experience as on 30.04.2023</b>
101.	1-3546948590	Mr.S.Muthu Natarajan	MECH	M.E.,	Assistant Professor	5 Y 11 M
102.	1-722757401	Dr.N.JeganDurai	CIVIL	M.Tech	Assistant Professor	13 Y 9 M
103.	1-2191494245	Dr.R.Lakshmi	CIVIL	M.E.,Ph.D.,	Professor	22 Y 10 M
104.	1-464902359	Dr.S.P.Muralikannan	CIVIL	M.E.,Ph.D.,	Assistant Professor	12 Y 3 M
105.	1-2188434600	Dr.P.Ganesh Prabhu	CIVIL	M.E.,	Assistant Professor	10 Y 10 M
106.	1-2188434595	Mr.P.Ponkarthikeyan	CIVIL	M.E.,	Assistant Professor	14 Y 4 M
107.	1-722648913	Mr.D.Velumani	CIVIL	M.E.,	Assistant Professor	13 Y 10 M
108.	1-464902851	Mr.M.Subahar	CIVIL	M.E.,	Assistant Professor	11 Y 10 M
109.	1-7459846237	Ms.S.Brintha	CIVIL	M.E.,	Assistant Professor	8 Y 8 M
110.	1-3184984929	Mr.K.Hariharan	CIVIL	M.E.,	Assistant Professor	6 Y 10 M
111.	1-43386663689	Ms.B.S. Nivethitha	CIVIL	M.E.,	Assistant Professor	10 M
112.	1-7460209781	Mr.S.WesleyMoses Samdoss	MTRE	M.E.,	Assistant Professor	5 Y 11 M
113.	1-454455007	Dr.K.Kannan	MTRE	M.E.,M.E.,Ph.D	Professor	23 Y 9 M
114.	1-450361725	Dr.S.RajeshBabu	MTRE	M.E.,Ph.D	Assistant Professor	14 Y 10 M
115.	1-2486706191	Mr.A.Arulkumar	MTRE	M.E.,	Assistant Professor	10 Y 2 M
116.	1-7403766756	Mr.P.Balasundar	MTRE	M.E.,	Assistant Professor	7 Y 10 M
117.	1-7403766883	Mr.A.Ganesan	MTRE	M.E.,	Assistant Professor	4 Y 11 M
118.	1-448370279	Dr.N.Sundararajan	ENG	M.A.,M.Phil., Ph.D	Associate Professor	22 Y 9 M
119.	1-9317132178	Dr.B.Kayalvizhi	ENG	M.A,M.Phil,Ph.D	Assistant Professor	9 Y 9 M
120.	1-725027772	Mr.U.S.Ramaswamy	ENG	M.A.,M.Phil.,	Associate Professor	26 Y 3 M

S.No.	AICTE ID	Faculty Name	Dept	Qualification	Designation	Total Teaching Experience as on 30.04.2023
121.	1-2898344427	Mr.P.Vairamani	ENG	M.A.,M.Phil.,	Assistant Professor	14 Y 5 M
122.	1-7431089997	Mr.S.PradeepKumar	ENG	M.A.,M.Phil.,	Assistant Professor	9 Y 11 M
123.	1-454711635	Dr.A.Maheswari	MATHS	M.Sc.,Mphil.,Ph.D	Associate Professor	22 Y 7 M
124.	1-454711597	Dr.K.Thanalakshmi	MATHS	M.Sc.,Mphil.,Ph.D	Associate Professor	24 Y 8 M
125.	1-2187855599	Dr.N.Kamatchi	MATHS	M.Sc.,M.Phil., Ph.D	Associate Professor	14 Y 1 M
126.	1-2487563563	Dr.N.Mehala	MATHS	M.Sc.,M.Phil., Ph.D	Assistant Professor	15 Y 5 M
127.	1-7403875939	Dr.S.Brindha	MATHS	M.Sc.,M.Phil., Ph.D	Assistant Professor	21 Y 6 M
128.	1-1560653605	Mr.K.M.Sathish Kumar	MATHS	M.Sc.,M.Phil.,	Assistant Professor	15 Y 2 M
129.	1-9319511192	Ms.M.Geetha	MATHS	M.Sc.,M.Phil.,	Assistant Professor	15 Y 3 M
130.	1-1421097269	Mr.P.Pandiaraj	MATHS	M.Sc.,M.Phil.,	Assistant Professor	13 Y 10 M
131.	1-455172877	Ms.C.Revathy	MATHS	M.Sc.,M.Phil.,	Assistant Professor	12 Y 10 M
132.	1-455314825	Ms,K.Ananthi	MATHS	M.Sc.,M.Phil.,	Assistant Professor	12 Y 8 M
133.	1-456520839	Dr.M.Shanthi	PHY	M.Sc.,M.Phil,Ph.D	Assistant Professor	20 Y 8 M
134.	1-456520835	Dr.A.Yelil Arasi	PHY	M.Sc.,M.Phil,Ph.D	Assistant Professor	29 Y 4 M
135.	1-456616177	Dr.M.Hema	PHY	M.Sc.,Ph,D	Associate Professor	12 Y 10 M
136.	1-722952381	Dr.K.Sakthiraj	PHY	M.Sc.,Ph.D	Assistant Professor	15 Y 3 M
137.	1-2185775003	Dr.G.Bharathy	PHY	M.Sc.,M.Phil,Ph.D	Assistant Professor	14 Y 11 M
138.	1-7459845941	Dr.K.M.Manikandan	PHY	M.Sc.,M.Phil,Ph.D	Assistant Professor	14 Y 9 M
139.	1-464902351	Dr.T.Dhanalakshmi	CHEM	M.Sc.,M.Phil.,Ph.D	Associate Professor	12 Y 3 M
140.	1-452691217	Dr.S.Gandhi	PT	M.Sc.,M.Tech.,Ph.D	Associate Professor	21 Y 10 M



S.No.	AICTE ID	Faculty Name	Dept	Qualification	Designation	Total Teaching Experience as on 30.04.2023
141.	1-722864463	Dr.S.LunaEunice	CHEM	M.Sc.,M.Phil., Ph.D	Assistant Professor	26 Y 7 M
142.	1-456783311	Dr.J.Dhanalakshmi	CHEM	M.Sc.,M.Phil., Ph.D	Assistant Professor	17 Y 9 M
143.	1-456715127	Dr.S.ShamimRishwana	CHEM	M.Sc.,M.Phil., Ph.D	Assistant Professor	15 Y
144.	1-4711124702	Mr.N.Sivakumar	CHEM	M.Sc.,M.Phil.,	Assistant Professor	10 Y 10 M

4  
Adjunct Faculty : NIL

**No. of Faculty Employed and left during the last three years**

Academic Year	No. of Faculty Employed	No. of Faculty Left
2021 - 2022	10	12
2020 - 2021	0	15
2019 - 2020	7	11

## 1.PROFILE OF THE PRINCIPAL

Name : Dr.S.Senthil  
 Date of Birth : 08.05.1976  
 Date of Joining : 27.08.2001  
 Unique id – AICTE : 1-454510131  
 Faculty Code – AU : 9204169  
 Present Designation : PRINCIPAL / Professor



### Educational Qualification:

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.E	Mechanical Engg	April 1997	Arulmigu Kalasalingam College of Engg	Madurai Kamaraj	74.3%	First Class
PG	M.E	Industrial Engg	Nov 2001	Thiagarajar College of Engineering	Madurai Kamaraj	78%	First Class with Distinction
	Ph.D	Mechanical Engineering	Jan 2015	NIT Calicut	NIT Calicut	Awarded	

### Academic Experience

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Kamaraj College of Engineering and Technology	Principal	01.10.2021	Till Date	1	7	0
Kamaraj College of Engineering and Technology	Professor	01.04.2019	30.09.2021	2	6	0
Kamaraj College of Engineering and Technology	Associate Professor (Senior Scale)	01.01.2015	31.03.2019	4	3	0
Kamaraj College of Engineering and Technology	Associate Professor	01.04.2021	31.12.2014	1	9	0
Kamaraj College of Engineering and Technology	Associate Professor	01.05.2006	31.03.2013	6	11	0
Kamaraj College of Engineering and Technology	Lecturer	27.08.2001	30.04.2006	4	8	0
<b>Total</b>				<b>20</b>	<b>8</b>	<b>0</b>

## Industrial Experience

Name of the Organization	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
KJB Titanium(P) Ltd, Chennai	Engineer - Estimation	Design, Estimation and commissioning of process equipment's	01.08.1997	14.07.2000	3	0	0
<b>Total</b>					<b>3</b>	<b>0</b>	<b>0</b>

Papers Published : National - 1, International - 24

Papers Presented in Conference : National -22, International - 25

Books Published : 2

Professional Membership : ISTE, SAE

Consultancy Activities : 2

Awards : Bharath Excellence Award, Outstanding Reviewer Award, Elsevier

Grants Fetched : AICTE – 9 Lakhs

Interaction with Professional Institutions : IIT Roorkee, NIT Calicut, IIM Trichy

**Profile of Faculty** : <http://www.kamarajengg.edu.in/docs/facultyprofile.pdf>

## PROFILE OF FACULTY

<b>Department</b>	<b>Faculty Profile Link</b>
<b>CSE</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>ECE</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>EIE</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>PT</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>IT</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>EEE</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>BT</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>MECH</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>CIVIL</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>MTRE</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>ENGLISH</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>MATHEMATICS</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>PHYSICS</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>
<b>CHEMISTRY</b>	<a href="http://kamarajengg.edu.in">Best Autonomous Engineering College in South Tamilnadu-KCET (kamarajengg.edu.in)</a>

## 2. FEE

Course	State Government Tuition Fees	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019
B.E. / B.TECH.	Accredited Courses	55,000	55,000	55,000	55,000	55,000
	Non-Accredited Courses	50,000	50,000	50,000	50,000	50,000
	Management Quota (Accredited)	87,000	87,000	87,000	87,000	87,000
	Management Quota (Non-Accredited)	85,000	85,000	85,000	85,000	85,000
M.E. / M.TECH.		50,000	50,000	50,000	-	-
Time Schedule for Payment of fee for the Entire Programme						
No. of AICTE TFW offered		0	0	0	0	0
No. of Scholarship offered by the Institution, duration and amount Rs. /- per student*		544	526	601	745	959
Estimated cost of Boarding and Lodging in Hostels		Approximately Rs.5,000/- per month				

\* BC / MBC Scholarship availed students

## 3. ADMISSION

Academic Year		2022 - 2023	2021-2022	2020-2021	2019-2020
Number of seats sanctioned with the year of approval		630	510	840	840
Number of students admitted under various categories each year in the last three years	Govt. Quota	293	248	230	165
	Management / Lapsed Quota	243	187	157	253
	PMSSS (J&K)	-	1	3	3
Number of applications received for admission under Management / Lapsed Quota		665	560	434	571

#### 4. ADMISSION PROCEDURE

As per the guidelines Consortium of Self Financing Professional, Arts and Science Colleges in Tamil Nadu.

<b>Calendar for admission against Management / Vacant Seats</b>	
Last date for request of application	2 week after the publication of qualifying examination results.
Last date for submission of application	10 days after the last date of request for application.
Dates for announcing final results	15 days after the announcement of Single Window admission by Tamilnadu Government.
Release of admission list (main list and waiting list announced on the same day)	2 week after the announcement of final results.
Date for acceptance by the candidate (time given should in no case be less than 15 days)	15 days after the release of admission list.
Last date for closing of admission	State Government Norms
Starting of the Academic session The following list should be activated only on the expiry of time of main list	20 days after the release of the admission list being followed
The policy of refund of the fee, in case of withdrawal should be clearly notified	As per AICTE / State Government norms PIO quota: Not Applicable

<b>12. CRITERIA AND WEIGHTAGES FOR ADMISSION</b>	Admission as per the norms of Government of Tamilnadu
<b>13. LIST OF APPLICATIONS</b>	
<b>14. RESULTS AND ADMISSION UNDER MANAGEMENT SEATS / VACANCY SEATS</b>	

## 15. INFORMATION OF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

PARTICULARS	NUMBER	SQ M
Number of Class Rooms and size of each	4	86
	4	85
	1	81
	28	78
	8	74
	3	72
	5	67
	2	66
	2	51
	2	40
	3	33
Number of Tutorial Rooms and size of each	1	75
	3	74
	7	51
	1	33
	6	25
Number of Laboratories and size of each	1	438
	5	425
	1	409
	1	401
	1	356
	1	351
	1	319
	1	262
	1	256
	1	244
	1	218
	1	184
	1	171
	1	170
	1	156
	3	150
	1	139
	3	131
	2	97
	1	96
	3	78
1	77	
1	74	
1	51	
1	39	
1	24	
<b>CAD CENTER</b>	1	78
	1	731
	1	51

Number of Workshop and size of each	1	279
	1	86
	1	78
Additional Work shop	2	401
Number of class Drawing Halls with capacity of each	1	110
	1	158
Number of computer centers with capacity of each	1	234
	1	156
Number of Language Laboratories with capacity of each	1	97
	1	77
Central Examination Facility, Number of rooms and capacity of each	1	846
Online Examination Facility Number of Nodes, Internet bandwidth	500 Nodes and bandwidth 155 mbps	
Barrier Free Built Environment for disabled and elderly persons	Available	
Occupancy Certificate	Available	
Fire and Safety Certificate	Available	
Hostel Facilities	Available in the campus for Boys and Girls	



## LIBRARY

### List of National / International Journals subscribed

#### Library Journals (DELNET Journals)

Degree	Course	National Journal			International Journal		
		Required	Available	Deficiency%	Required	Available	Deficiency%
B.E.	Computer Science and Engineering	6	18	-	6	18	-
B.E.	Electronics and Communication Engineering	6	12	-	6	12	-
B.E.	Electronics and Instrumentation Engineering	6	6	-	6	6	-
B.Tech.	Polymer Technology	6	6	-	6	6	-
B.Tech.	Information Technology	6	12	-	6	12	-
B.E.	Electrical and Electronics Engineering	6	6	-	6	6	-
B.Tech.	Biotechnology	6	9	-	6	9	-
B.E.	Mechanical Engineering	6	12	-	6	12	-
B.E.	Civil Engineering	6	6	-	6	6	-
B.E.	Mechatronics Engineering	6	6	-	6	6	-
B.Tech.	Artificial Intelligence & Data Science	6	6	-	6	6	-
M.E.	Communication & Networking	6	6	-	6	6	-
M.E.	Power systems Engineering	6	6	-	6	6	-

## NUMBER OF VOLUMES AND TITLE OF BOOKS

S.No.	Course Name	Titles Available	Volumes Available
1	Computer Science and Engineering	1390	13173
2	Electronics and Communication Engineering	1181	7124
3	Electronics and Instrumentation Engineering	1192	5694
4	Polymer Technology	923	4715
5	Information Technology	853	5377
6	Electrical and Electronics Engineering	1406	6595
7	Biotechnology	969	4033
8	Mechanical Engineering	859	4850
9	Civil Engineering	653	3086
10	Mechatronics Engineering	212	942
11	Artificial Intelligence & Data Science	153	752
12	M.Tech.Biotechnology	392	850
13	M.Tech.Polymer Science and Engineering	363	858
14	M.E.Communication and Networks	464	752
15	M.E.Power Systems Engineering	248	559
16	M.E.Manufacturing Engineering	276	568
17	M.E.Structural Engineering	190	522
18	M.E.Computer Science and Engineering	158	450
19	Science & Humanities	918	7191

### E-LIBRARY FACILITIES

#### 1. e-ShodhSindhu

List of e – Shodhsindhu – subscribed N-List Programme a part of e-shodhsindhu to access e-resources (6000+ e-journals and 135000+ e books)

#### 2. Shodhganga Membership

Shodhganga membership – Reservoir of e-Thesis and Dissertations in open access

## e-BOOKS

### AVAILABILITY OF E-JOURNALS & E-BOOKS

S.No.	Name of the Package	No. of Journals and e-Books	Amount (Rs.)	Link to the relevant document
1.	N-List Programme	5000+ Journals 1,00,000+ e books	5,900	<a href="https://www.inflibnet.ac.in/">https://www.inflibnet.ac.in/</a>
2.	DELNET – Developing Library Network	5000+ Journals 500+ e-books	13,570	<a href="http://delnet.nic.in/">http://delnet.nic.in/</a>
3.	National Digital Library India	10,000/-Journals e-books	-	<a href="http://ndl.iitkgp.ac.in/">http://ndl.iitkgp.ac.in/</a>

### INSTITUTIONAL MEMBERSHIP

S.No.	Membership Details	Year of Starting	Membership Number	Type of Member
1	National Digital Library India	2018	INTNNC4TRHCG8EW	Annual Membership
2.	DELNET	1999	IM-252	Annual Membership
3.	N-List Programme (INFLIBNET)	2019	-	Annual Membership
4.	AICTE – INDEST Consortium	1999	-	Membership
5.	NPTEL	2003	-	Membership
6.	e-Hindu	2018	-	Life Membership

### DIGITAL LIBRARY DETAILS

S.No.	Membership Details	Year of Starting	Membership Number	Type of Member
1.	National Digital Library India	2018	INTNNC4TRHCG8EW	Annual Membership

S.No.	Name of the Package	No. of Journals and e-Books	Amount (Rs.)	Link to the relevant document
1.	National Digital Library India	10000+ journals e-books	-	<a href="http://ndl.iitkgp.ac.in/">http://ndl.iitkgp.ac.in/</a>

**LABORATORY AND WORKSHOP  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Networks and Security Laboratory	Number of Computers: 71 Number of Printers with Scanner: 1 <b>System Configuration:</b> ACER DESKTOP Intel Core 2 Quad / Intel G31 / 4GB DDR2 RAM / 320GB SATA HDD / 15.6” LCD Wide Monitor <b>List of Software Available:</b> NS-2, NetBeans IDE 8.0, Java, Python, C, C++ Operating System: CentOS 7 <b>Lab Size:</b> 55.5” X 28” = 144.37 Sq.m.
Artificial Intelligence & Internet of Things Laboratory	Number of Computers: 24 Number of Printers with Scanner: 1 <b>System Configuration:</b> Intel i5-4570/ 4GB DDR3 RAM/500GB HDD/ 18.6” LCD Monitor - 15 Nos. Intel i5-4570/8GB DDR3 RAM/500GB HDD/18.6” LCD Monitor - 4 Nos. Intel i3-4130 4GB DDR3 RAM/500GB HDD/18.6” LCD Monitor - 2 Nos. Intel H55 / Core i3 /4GB DDR3 RAM/500GB HDD/15.6” LCD Wide Monitor - 2 Nos NVIDIA JETSON NANO Developer Kit - 15 Nos. 4GB RAM / 64GB Micro SD Card/RASPBERRY PI 4 - 10Nos. <b>List of Software Available:</b> Arduino IDE, Third Party Cloud API Think speak), Python, Tensorflow <b>Lab Size:</b> 28’5” X 28’0” = 73.918 Sq.m.
Information Systems Laboratory	Number of Computers: 33 Number of Printers with Scanner: 1 <b>System Configuration</b> DELL OPTIPLEX i5-4570 / 6GB DDR3 RAM / 500GB HDD / 18.6” LCD Monitor <b>List of Software Available</b>

	<p>Python, C, C++</p> <p><b>Operating System</b></p> <p>Ubuntu</p> <p><b>Lab Size:</b> 32.3” X 26’0” = 77.898 Sq.m.</p>
Modern Application Development Laboratory	<p>Number of Computers: 33</p> <p>Number of Printers: 1</p> <p><b>System Configuration</b></p> <p>DELL Optiolex i5-4570</p> <p>6GB DDR3 RAM/500GB HDD /18.6” LCD Monitor</p> <p><b>List of Software Available</b></p> <p>Netbeans IDE 8.2, Java, C++, XAMPP,</p> <p>Python 3.7.6</p> <p><b>Operating System</b></p> <p>Windows 10 Pro</p> <p><b>Lab Size</b> 27” X 28” = 70.235 Sq.m.</p>
Programming Laboratory	<p>Number of Computers: 62</p> <p>Number of Printers: 2</p> <p><b>System Configuration</b></p> <p>HCL – INFINTI L A350</p> <p>Intel H55 / Core i3 / 250W ATX /</p> <p>4GB DDR3 RAM/ 500GB SATA HDD</p> <p>15.6” LCD Wide Monitor</p> <p><b>List of Software Available</b></p> <p>NetBeans IDE 8.0, Java, Python, C, C++, MySQL</p> <p><b>Operating System</b></p> <p>CentOS 7</p> <p><b>Lab Size:</b> 55.5” X 28” = 144.37 Sq.m.</p>
Visual Computing Laboratory	<p>Number of Computers: 34</p> <p><b>System Configuration</b></p> <p>HCL – INFINTI L A350</p> <p>Intel H55 / Core i3 / 250W ATX /</p> <p>4GB DDR3 RAM/ 500GB SATA HDD</p> <p>15.6” LCD Wide Monitor</p> <p><b>List of Software Available</b></p> <p>NS-2, NetBeans IDE 8.0, Java, Python, Opencv, C, C++</p> <p><b>Operating System</b></p>

	<p>Windows 10</p> <p><b>Lab Size:</b> 27.6” X 26” = 66.425 Sq.m.</p>
<p>Cloud Computing and Data Analytics Laboratory</p>	<p>Desktop Computers - 34</p> <p>Intel H55 / Core i3 / 250W ATX /</p> <p>8GB DDR3 RAM/ 500GB SATA HDD /15.6” LCD Wide Monitor</p> <p>HP 1020 Laser Plus Printer - 1 Nos.</p> <p><b>List of Software Available</b></p> <p>Netbeans, Java</p> <p><b>Operating System</b></p> <p>Windows 10</p> <p><b>Lab Size</b></p> <p>27’6” X 26’ = 66.425Sq.m.</p>
<p>CISCO Networking Academy Laboratory</p>	<p>Number of Computers: 6</p> <p><b>CISCO Routers</b></p> <ul style="list-style-type: none"> <li>▪ CISCO 2900 Series</li> <li>▪ CISCO 4200 Series</li> <li>▪ CISCO 1700 Series</li> </ul> <p><b>CISCO Switches</b></p> <ul style="list-style-type: none"> <li>▪ CISCO 2950 Series</li> <li>▪ CISCO 9200L Series</li> <li>▪ CISCO 2900 Series</li> </ul> <p><b>Wireless Routers</b></p> <p>WAN Interface Card</p> <p>CISCO 1721 Smart Interface Cable</p> <p>Jack Panel</p> <p>8 port Switches</p> <p>Impact Punch down tool</p> <p>Cutter and Striper</p> <p>D-Link Punching tool</p> <p><b>List of Software Available:</b></p> <p>Putty, Wireshark</p> <p><b>Operating System:</b> Windows</p> <p><b>Lab Size:</b></p> <p>10.3” X 26’0” = 24.758 Sq.m.</p>
<p>Research Laboratory</p>	<p><b>List of Major Equipment:</b></p> <p>Number of Computers: 36</p> <p>Number of Printers with Scanner: 1</p> <p><b>System Configuration:</b></p>

	<p>HCL – INFINTIL A350</p> <p>Intel H55 / Core i3 / 250W ATX /</p> <p>8GB DDR3 RAM /</p> <p>500GB DATA HDD/</p> <p>15.6” LCD Wide Monitor</p> <p><b>List of Software Available:</b></p> <p>NILabVIEW, Sci-lab, Java, Python3.7, Oracle Virtual Box, Anaconda, Jupyter, OpenCV, TensorFlow, Keras, Scikit-learn</p> <p><b>Operating System:</b> Windows 10</p> <p><b>Lab Size:</b>54’3’’*26’0’’ = 131.08 Sq.m.</p>
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

<b>NAME OF LABORATORY</b>	<b>LIST OF MAJOR EQUIPMENT</b>
VLSI Design Laboratory / Digital Signal Processing Laboratory / Communication Networks Laboratory	<p>Intel core I3, 3.2 GHz, 2 GB RAM, 500GB HDD, DVD writer – 19 Nos.</p> <p>Computer DELL Inspiron i5-4570, Monitor 18.5” LED DELL – 15 Nos.</p> <p>Spartan 3E FPGA Trainer + 7 Traffic Light Controller – 7 No’s</p> <p>Anvyl Spartan 6 FPGA board with pmod pack with accessories,</p> <p>Genesys Virtex - 5 FPGA, Xilinx Zynq – 7000, Analog Discovery kit</p> <p>Matlab R2003a &amp; Matlab R2009a</p> <p>Tanner Software (10 user)</p> <p>TMS 320C542</p> <p>TMS 320 VC 5416 DSP Trainer</p> <p>TYRO-TMS320C67XX (Floating Point Processor)</p>
Microprocessor and Microcontroller Laboratory	<p>8086 Microprocessor Trainer with Interfacing Cards</p> <p>8051 Microcontroller Trainer Kit</p>
Advanced Communication Laboratory	<p>Fiber optic system set</p> <p>Microwave Power Meter Model No. Attest</p> <p>Gunn Oscillator</p> <p>30 MHz 2 channel 2 trace oscilloscope</p> <p>Vector Network Analyzer</p>

	Microwave Test Bench X-0 (Klystron set) Microwave Test Bench X-0 (Gunn Oscillator) Agilent DSO 1052B MHz,2 Channel DSO
Communication Systems Laboratory	RF Communication System Set, Spectrum Analyzer APLAB 3MHz Multi waveform Signal Generator Agilent DSO 1052B MHz,2 Channel DSO Gw Instek – MSO 2101EA (CE) Mixed Signal Oscilloscope
Digital Circuit and Devices Laboratory	Digital Trainer Kit
Engineering Practices Laboratory	Function Generator, Regulated Power Supplies and Mixed Signal Oscilloscope
Embedded Laboratory	Computer Dell Inspiron i5-4570, Monitor 18.5” Led Dell – 24 Nos, Intel core I3, 3.2 GHz, 2 GB RAM, 500GB HDD, DVD writer – 3 Nos. ARM Cortex M4, Raspberry PI
Circuits design and Simulation Laboratory	OrCAD Capture with PSPICE A/D 2 users 10.5
	OrCAD Capture with PSPICE 5 users 16.2
Linear Integrated Circuit Laboratory	Function Generator & RPS, Agilent DSO 1052B MHz,2 Channel DSO Analog System Lab Kit PRO

### M.E. COMMUNICATION AND NETWORKING

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Communication System Laboratory	USRB Trainer Kit
Networking Laboratory	Intel core I3, 3.2 GHz, 2 GB RAM, 500GB HDD, DVD writer – 3 Nos. Computer Dell Inspiron i5-4570, Monitor 18.5” Led Dell – 24 Nos.

### DEPARTMENT OF INFORMATION TECHNOLOGY

NAME OF THE LABORATORY	LIST OF MAJOR EQUIPMENT	
	HARDWARE	SOFTWARE
Digital System Laboratory	IC Trainer Kit ICS 7400/7402/7404/7486/7408/7432/7483/ 74150/74151/74147/7445/7476/7491/7494/7	HDL Simulator



	447/74180/7485/7473/74138/7411/7474	
Coding Techniques I	I3 Processor, 4 GB RAM, 500 GB HDD Linux Operating System Windows 7 or above	C Compiler
Coding Techniques II	I3 Processor, 4 GB RAM, 500 GB HDD Linux Operating System Windows 7 or above	Python Interpreter for Python 3.8.X / IDLE
Fundamentals of Electrical and Electronics Laboratory	D. C. Motor Generator Set , D.C. Shunt Motor, Single Phase Transformer, Single Phase Induction Motor, Ammeter AC and DC , Voltmeters AC and DC , Watt Meters LPF AND UPF, Resistors & Breadboards Cathode Ray Oscilloscopes, Dual Regulated Power Supplies A.C. Signal Generators, Transistors (BJT, JFET)	----
Cryptography and Network Security Laboratory	I5 Processor, 6 GB RAM, 500 GB HDD Windows Operating System	Java Python Compiler Open Source Tools
Security Laboratory	I5 Processor, 6 GB RAM, 500 GB HDD Windows Operating System	Java Python Compiler Open Source Tools
Data Structures Laboratory	I3 Processor, 4 GB RAM, 500 GB HDD Linux Operating System	C Compiler
Web Technology Laboratory	I5 Processor, 6 GB RAM, 500 GB HDD Windows Operating System	MySQL, NetBeans or Equivalent WAMP / XAMPP
Mobile Application Development Laboratory	I5 Processor, 8 GB RAM, 1 TB HDD MAC Operating System	Android Studio / Flutter
Object Oriented Analysis and Design Laboratory	I3 Processor, 4 GB RAM, 500 GB HDD Linux Operating System, Windows 7 or above	Argo-UML, Star-UML, Visual Pardigm or Equivalent Eclipse IDE and JUnit
Foss and Cloud Computing Laboratory	I3 Processor, 8 GB RAM, 500 GB HDD Linux Operating System	C Compiler, GIT-Bash, Oracle

		NetBeans IDE, Eclipse, Virtualbox, Online Open Source Tools
Computer Networks Laboratory	I3 Processor, 4 GB RAM, 500 GB HDD Linux Operating System	C/Java/Python Compiler Wireshark, NS-2

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
DC Machine Laboratory	DC Shunt Motor with Loading Arrangement(5HP), DC Shunt Motor Coupled with Three phase Alternator(5HP), Single Phase Transformer (1 KVA), DC Series Motor with Loading Arrangement (5HP), DC compound Motor with Loading Arrangement (5HP), Three Phase Auto Transformer, Three Phase Induction Motor(5HP), Single Phase Induction Motor (1.5HP), DC Compound Generator (5HP).
Linear and Digital Integrated Circuits Laboratory	CRO (30MHz), Function Generator (1 MHz), IC Tester (Analog), Dual, (0-30V) variable Power Supply.
Engineering Practices Laboratory	Megger (500V ABS Body) (0-100 M ohm), Single Phase Energy Meter, Range Finder, Digital Live Wire Detector.
Renewable Energy Systems Laboratory	Wind Energy Generator, Battery storage system with charge and discharge control 40Ah, Solar PV module, DC-DC converter, Inverter, FPGA.
AC Machines Laboratory	Synchronous Induction Motor 3 HP, Three-Phase slip ring induction motor, DC shunt motor coupled with Three-Phase Alternator, BLDC Motor, Single phase auto transformer, Three phase resistive loading bank
Power Electronics and Drives Laboratory	SCR MOSFET & IGBT Characteristics Study Unit, UJT Firing Unit, SCR DC Voltage Commutated Chopper 24v/2a &50 W R .Load, TRIAC Phase Control Circuit TRIAC Firing Circuit Triac Module 10a/600v, Dc Buck Boost Converter Kit, Digital Storage Oscilloscope, AC Clamp Power & Harmonics Tester, IGBT Based 3 Phase PWM Inverter
Power System Simulation Laboratory	DELL Optiplex i5-4570, 4GB RAM, 500GB HDD, DVD RW, 18.5” LCD Monitor, HCL-Infinity A350 PRO Intel H55, Intel Core i3, Acer Desktop system compressing at intel core 2 quad Q8300- processor 2.5 GHz, 4MB cache, 1333MHz, F8B intel G31 chipset motherboard integrated GB Ethernet, 2GB DDR, 2RAM 320 GB, Data HDD, Keyboard, optical scroll mouse DVD RAM drive, ATX Cabinet 15.6” wide Acer TFT monitor, Epson FX2175( Dot Matrix Printer ), HP LaserJet 1020 Plus.

Renewable Energy Systems Laboratory	Wind Energy Generator, Battery storage system with charge and discharge control 40Ah, Solar PV module, DC-DC converter, Inverter, FPGA.
Microprocessor and Microcontroller Laboratory	8085 Microprocessor Trainer Kit, 8051 Microcontroller Trainer Kit8255 Interface Board(VBMB008), 8251 Interface Board(VBMB004), 8259 Interface Board(VBMB007), Traffic Light Controller, AC/DC Motor Controller (VBMB043), PIC Micro Controller board, Stepper Motor Controller with motor(VBMB13A)
Control and Instrumentation Laboratory	LVDT Kit, Bourdon's Transducer Kit, Anderson bridge, Flow Rate Measurement, Kelvin's Double bridge, Schering's bridge, Wheat stone's bridge, DC Position Control System, PID controller, AC servo motor speed- torque unit.
Electronic Devices and Circuits Laboratory	CRO-30MHz, AFO-3MHz, Digital Storage Oscilloscope (60 MHz), RPS-(0-30V-2A)
Object Oriented Programming Laboratory	Core2Quad Processor, 4 GB RAM, 320 GB HDD, Java Compiler, NetBeans or Equivalent

### M.E. POWER SYSTEMS ENGINEERING

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Computer Aided Power System Analysis	Personal computers (Intel i3, 250GB, 1GB RAM), Server (Intel i3, 4GBRAM) (High Speed Processor), MATLAB, power system simulation software
Advanced Power System Simulation Laboratory	Personal computers (Intel i3, 250GB, 1GB RAM), Server (Intel i3, 4GBRAM) (High Speed Processor), MATLAB, power system simulation software, CYME, ETAP.

## DEPARTMENT OF BIOTECHNOLOGY

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Biochemistry Laboratory	UV-Vis Spectrophotometer, Hot Air Oven, Light Microscopes
Cell Biology Laboratory	Refrigerated centrifuge, Temperature controlled Incubator shaker, Temperature controlled water bath, Ice flake machine, Tissue homogenizer, Microplate reader, Laminar air flow
Chemical Engineering Laboratory For Biotechnologists	Colorimeter, Filter leaf, Orifice meter, Venturimeter, Rotameter, Hot air Oven, Fluidized Bed, Packed Bed, Plate and Frame Filter Press, Heat Exchanger
Microbiology Laboratory	Autoclave, Hot Air Oven, Incubators, Light Microscopes, Incubator Shaker, Colorimeter, Laminar Flow Chamber
Enzyme Engineering Laboratory	Autoclave, Hot Air Oven, Incubators, Light Microscopes, Incubator Shaker, Colorimeter, Laminar Flow Chamber, UV-Visible
Molecular Biology and Genetic Engineering Laboratory	Refrigerated Centrifuge, Spectrophotometer, Temperature controlled Incubator shaker, Temperature Control Water bath, Ice flake Machine, Agarose gel apparatus with power packs, Laminar Air flow (3 or 4 ft length), PCR machine (96/48 Wells), SDS Page Apparatus, Western
Bioprocess Laboratory	UV-Visible Spectrophotometer, Laminar Air Flow Hood, Shaking Incubator, Batch Reactor, Incubator, Continuous Reactor
Immunology Laboratory	ELISA reader, Microscopes, Microwave oven, Hot plate, Vortex mixer, Table top refrigerated Centrifuge, Fluorescent microscope

### M.TECH.BIOTECHNOLOGY

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Advanced Genetic Engineering Laboratory	Microscopes, PCR, Haemocytometer, Purification Columns, Microplate Reader, UV Spectrophotometer, PAGE Apparatus,
Immunotechnology Laboratory	Microscopes, Microplate Reader and Washer, UV Spectrophotometer, PAGE Apparatus, Southern Blot Apparatus, Centrifuge, Incubator, Laminar airflow
Advanced Biochemistry & Microbiology Laboratory	Microscopes, Purification Columns, Microplate Reader, UV Spectrophotometer, PAGE Apparatus, Western Blot Apparatus, Southern Blot Apparatus, Centrifuge, 2D Gel Electrophoresis, Incubator, Laminar airflow

Integrated Bioprocess Laboratory	UV-Visible Spectrophotometer, Laminar airflow Hood, Shaking and Static Incubator, Batch Reactor, Continuous Reactor, Homogeniser, Ultrasonicator, Magnetic Stirrer, Centrifuge, Vacuum filtration Unit, Chromatographic Columns, Spray Dryer, Freeze Dryer
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### DEPARTMENT OF MECHANICAL ENGINEERING

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Manufacturing Technology Laboratory	<ol style="list-style-type: none"> <li>1. Lathe</li> <li>2. Milling Machine</li> </ol>
Computer Aided Machine Drawing Laboratory	<ol style="list-style-type: none"> <li>1. Computers- 30 Nos.</li> <li>2. Laser Printer – 1 No.</li> <li>3. Drafting Software – 30 Licenses</li> </ol>
Electrical Engineering Laboratory	<ol style="list-style-type: none"> <li>1 Induction Motor</li> <li>2 DC Service Motor</li> <li>3 DC Shunt Motor</li> <li>4 Single phase Transformer</li> <li>5 DC Motor coupled with DC Generator</li> </ol>
Strength of Materials	<ol style="list-style-type: none"> <li>1 Universal Tensile Testing machine with double shear attachment – 40 Ton Capacity</li> <li>2 Torsion Testing Machine (60 NM Capacity)</li> <li>3 Impact Testing Machine (300 J Capacity)</li> <li>4 Brinell Hardness Testing Machine</li> <li>5 Rockwell Hardness Testing Machine</li> <li>6 Spring Testing Machine for tensile and compressive loads (2500 N)</li> <li>7 Metallurgical Microscopes</li> </ol>
Fluid Mechanics and Machinery Laboratory	<ol style="list-style-type: none"> <li>1. Orifice meter setup</li> <li>2. Venturi meter setup</li> <li>3. Rota meter setup</li> <li>4. Pipe Flow analysis setup</li> <li>5. Centrifugal pump/submersible pump setup</li> <li>6. Reciprocating pump setup</li> <li>7. Gear pump setup</li> <li>8. Pelton wheel setup</li> <li>9. Francis turbine setup</li> </ol>

	10. Kaplan turbine setup
Kinematics and Dynamics Laboratory	<ol style="list-style-type: none"> <li>1. Governor</li> <li>2. Gyroscope</li> <li>3. Dynamic and Static Balancing Machine</li> </ol>
Thermal Engineering Laboratory	<p><b>I.C. Engine Laboratory</b></p> <ol style="list-style-type: none"> <li>1. Single Cylinder 4 – stroke Diesel Engine.</li> <li>2. Single Cylinder 4 – stroke Petrol Engine.</li> <li>3. Multi-cylinder Diesel Engine.</li> <li>4. Flash Point and Fire Point apparatus.</li> <li>5. Valve Timing and Port Timing models.</li> </ol> <p><b>Steam Laboratory</b></p> <ol style="list-style-type: none"> <li>1. Steam Generators and Turbines.</li> </ol> <p><b>Heat Transfer Laboratory</b></p> <ol style="list-style-type: none"> <li>1. Thermal conductivity measurement using guarded plate apparatus.</li> <li>2. Thermal conductivity measurement of pipe insulation using lagged pipe apparatus.</li> <li>3. Natural convection apparatus.</li> <li>4. Forced convection apparatus.</li> <li>5. Thermal conductivity of composite wall apparatus.</li> <li>6. Thermal conductivity of insulating powder apparatus.</li> <li>7. Heat transfer from pin-fin apparatus.</li> <li>8. Stefan – Boltzmann constant apparatus.</li> <li>9. Determination of emissivity of a grey surface apparatus.</li> <li>10. Parallel / counter flow heat exchanger.</li> </ol> <p><b>Refrigeration and Air Conditioning Laboratory</b></p> <ol style="list-style-type: none"> <li>1. Refrigeration system apparatus.</li> <li>2. Air conditioning apparatus.</li> <li>3. Single stage reciprocating air compressor.</li> <li>4. Double stage reciprocating air compressor.</li> <li>5. HC Refrigeration System</li> </ol>
Metology and Measurements Laboratory	<ol style="list-style-type: none"> <li>1. Micrometer</li> <li>2. Vernier Caliper</li> <li>3. Vernier Height Gauge</li> </ol>

	<ol style="list-style-type: none"> <li>4. Vernier depth Gauge</li> <li>5. Slip Gauge Set</li> <li>6. Gear Tooth Vernier</li> <li>7. Sine Bar</li> <li>8. Floating Carriage Micrometer</li> <li>9. Profile Projector / Tool Makers Microscope</li> <li>10. Mechanical / Electrical / Pneumatic</li> <li>11. Comparator</li> <li>12 Autocollimator</li> <li>13. Temperature Measuring Setup</li> <li>14. Force Measuring Setup</li> <li>15. Torque Measuring Setup</li> <li>16. Coordinate measuring machine</li> <li>17. Surface finish measuring equipment</li> <li>18. Bore gauge</li> <li>19. Telescope gauge</li> </ol>
CAD / CAM Laboratory	<ol style="list-style-type: none"> <li>1 Computer Server - 01</li> <li>2 Computers- 30 Nos</li> <li>3 Laser Printer – 01</li> <li>4 3D Modeling Software – 30 Licenses</li> <li>5 Any CAM software – 15 Licenses</li> <li>6 CNC Trainer Lathe – 01</li> <li>7 CNC Trainer Mill – 01</li> <li>8 3D Printing Machine - 01</li> </ol>
Simulation and Analysis Laboratory	<ol style="list-style-type: none"> <li>1 Multibody Dynamic Software (Femap Nastran Software)</li> <li>2 Mat lab Software</li> <li>3 Computer System</li> </ol>
Mechatronics Laboratory	<ol style="list-style-type: none"> <li>1. Basic Pneumatic Trainer Kit with manual and electrical controls</li> <li>2. Basic Hydraulic Trainer Kit</li> <li>3. Hydraulics and Pneumatics Systems Simulation Software</li> <li>4. 8051 - Microcontroller kit with stepper motor and drive circuit sets</li> </ol>



3D Printing Lab	<ol style="list-style-type: none"> <li>1. 3D Filament Extruder</li> <li>2. 3D Printer</li> <li>3. 3D Scanner</li> <li>4. 3D Printer Ender 3 Pro</li> </ol>
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**DEPARTMENT OF CIVIL ENGINEERING**

<b>NAME OF LABORATORY</b>	<b>LIST OF MAJOR EQUIPMENT</b>
Soil Mechanics Laboratory	Standard Penetration Test, Unconfined Composition test Apparatus, Three Gauge Consolidation apparatus.
Water and Waste Water Analysis Laboratory	COD digester, BOD incubator, AAS, Jar Test Apparatus
Strength of Materials Laboratory	Universal Testing Machine
Concrete and Highway Engineering Laboratory	CTM, Marshall stability, CBR, Ductility, Bitumen extractor
Hydraulic Engineering Laboratory	Bernoulli's apparatus
Computer Aided Design and Drafting Laboratory	Stand Pro, Revit Architecture
Surveying Laboratory	Total Station, Handheld GPS

**M.E.STRUCTURAL ENGINEERING**

<b>NAME OF LABORATORY</b>	<b>LIST OF MAJOR EQUIPMENT</b>
Advanced Structural Engineering Laboratory	Loading Frame, UPV Unit, Rebound Hammer

**DEPARTMENT OF MECHATRONICS ENGINEERING**

<b>NAME OF LABORATORY</b>	<b>LIST OF MAJOR EQUIPMENTS</b>
Power Electronics Converters and Drives Laboratory	IGBT Single Phase PWM, IGBT Three Phase PWM, Speed control of DC Shunt Motor, DSO, Single phase voltage Regulator
Sensors and Instrumentation Laboratory	Load Cell Trainer Kit 1, Temperature Measurement Trainer Kit-1, Digital PID Controller, Strain Measurement Trainer 1
Computer Aided Design and Computer Aided Manufacturing Laboratory	Plotter (HP), DELL System -30 nos, 3D Printer-1
Solid Mechanics Laboratory	Impact Testing Machine 1, Universal Tensile Testing

	Machine 1, Rockwell Hardness Testing Machine – 1
Object Oriented programming using Java Laboratory	Core2Quad Processor, 4GB Ram, 320GB HDD Linux Operating system-33, JAVA Compiler- 33,
Manufacturing Technology Laboratory	Lathe -13, Horizontal Milling M/C-1, Vertical Milling M/C-1, Shaper-2, Surface Grinding Machine-1
Robotics Laboratory	1 DOF Arm-3, 2 DOF Arm-2, 4 DOF Arm-2,
Industrial Automation Laboratory	Computers for PLC Programming -12, Multi Process Station-1, Variable Frequency Drive-1, PLC-10
Fluid Mechanics Laboratory	Reciprocating Pump-1, Gear Pump-1, Pelton Wheel turbine-1, Francis Turbine-1
Computer Aided Drafting Laboratory	Plotter (HP), DELL System -30 nos,
Electrical Circuits and Machines Laboratory	DC Shunt Motor-2, DC Compound Motor-1, 3Phase Induction motor-2, DC Shunt Motor coupled Alternator-2
Fluid Power Systems	Screw Compressor (20 HP) -1, Pneumatic Trainer Kit 2, Electro Pneumatic Trainer Kit 2, Electro Hydraulic Kit-1
Kinematics and Dynamics	Governor Apparatus-1, Cam & follower setup-1, Motorised Gyroscope-1, Spring Mass vibration system-1

### GENERAL ENGINEERING

NAME OF LABORATORY	LIST OF MAJOR EQUIPMENT
Engineering Practice Laboratory	<p><b>Electrical and Electronics:</b> Residential house wiring connection board, Stair case wiring connection board, Fluorescent lamp wiring connection board, Energy meter, Resistive load (10A, 5 KW), Decade resistance box, Decade inductance box, Decade capacitance box, Megger, UPS, CRO, DSO, AFO, Trainer kits, multimeter.</p> <p><b>Civil and Mechanical:</b> Anvil, Swage block, Heat Furnace, Air Cooled Welding Machine, Oxygen and acetylene gas cylinders, blow pipe and other welding outfit, Carpentry vice (fitted to work bench), Standard Fitting vice, Bosch Metal Hand Drilling Machine, Jigsaw, Demolition Hammer, Circular Saw, Bosch Angle Grinder, Hand Shearing machine 15”, Bosch</p>

	Rotary Hammer, Bosch Planner.																																						
Physics Laboratory	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Apparatus</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Lee's disc Apparatus</td> </tr> <tr> <td>2</td> <td>Travelling Microscope</td> </tr> <tr> <td>3</td> <td>Spectrometer</td> </tr> <tr> <td>4</td> <td>He-Ne Laser</td> </tr> <tr> <td>5</td> <td>Hall effect apparatus</td> </tr> <tr> <td>6</td> <td>Research Polarimeter</td> </tr> <tr> <td>7</td> <td>Carey Foster Bridge setup</td> </tr> <tr> <td>8</td> <td>Post office box</td> </tr> <tr> <td>9</td> <td>Solar educational kit</td> </tr> <tr> <td>10</td> <td>Michelson Interferometer</td> </tr> <tr> <td>11</td> <td>Four probe setup</td> </tr> <tr> <td>12</td> <td>Ionic conductivity Impedance bridge</td> </tr> <tr> <td>13</td> <td>Digital LCR meter</td> </tr> <tr> <td>14</td> <td>Pressure gauge</td> </tr> <tr> <td>15</td> <td>Ultrasonic Interferometer</td> </tr> <tr> <td>16</td> <td>Optical fibre kit</td> </tr> <tr> <td>17</td> <td>Hysteresis loop kit</td> </tr> <tr> <td>18</td> <td>Diode laser</td> </tr> </tbody> </table> <p>Total Cost of equipment - Rs.9,41,981</p>	S.No.	Apparatus	1	Lee's disc Apparatus	2	Travelling Microscope	3	Spectrometer	4	He-Ne Laser	5	Hall effect apparatus	6	Research Polarimeter	7	Carey Foster Bridge setup	8	Post office box	9	Solar educational kit	10	Michelson Interferometer	11	Four probe setup	12	Ionic conductivity Impedance bridge	13	Digital LCR meter	14	Pressure gauge	15	Ultrasonic Interferometer	16	Optical fibre kit	17	Hysteresis loop kit	18	Diode laser
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Mathematics Laboratory	Microsoft windows 11, MATLAB specifications Hard Disk Monitor																																						
Chemistry Laboratory	<ol style="list-style-type: none"> <li>1. Heating Mantle</li> <li>2. Hot air oven</li> <li>3. Hot Point apparatus</li> <li>4. Hot Plates</li> <li>5. Muffle Furnace</li> <li>6. Chemical Balance</li> <li>7. Spectrophotometer</li> <li>8. Flame Photometer</li> <li>9. Digital pH meter</li> <li>10. Digital Conductivity meter</li> <li>11. Digital Potentiometer</li> </ol>																																						

## COMPUTING FACILITIES

Internet Bandwidth	Vodafoneidea ILL 1:1 – 300Mbps JIO ILL 1:1 – 10Mbps
Number and Configuration of System	Total Number of System connected by LAN & WAN - 1318 No.
Major Software Packages Available	ArgoUML, StarUML, NetBeans, Java, Ecilpse, Eucayptus Cloud, NS2, MariaDB, Snort, Hadoop, Python, Arduino, P Spice, Microwind Lite, Atmel Studio, NS3, MicroC_PRO, Dipfree, Models 3D, Scilab, GIMP, Google SketchUp, QCAD, Tekla, AVR Studio, Flashprint
Operating System	Windows, MacOS, Fedora, Ubuntu, Centos, Android, ROS
Campus wide cloud service	Microsoft Office365 for education, Google workspace for education fundamentals, Google Workspace for Education: Teaching and Learning Upgrade Canva For Education
Conduct of Online Meetings/Webinars/Workshops	Microsoft Teams & Google Gmeet
Facilities for Conduct of Classes / Courses in Online Mode (Theory & Practical)	Microsoft Teams & stream

## GAMES AND SPORTS FACILITIES

INDOOR GAMES	OUTDOOR GAMES
<ul style="list-style-type: none"> <li>➤ Badminton Courts – 4</li> <li>➤ Gym</li> <li>➤ Table Tennis</li> <li>➤ Chess</li> <li>➤ Carrom</li> <li>➤ Yoga Hall</li> <li>➤ Table Tennis</li> </ul>	<ul style="list-style-type: none"> <li>➤ Basketball</li> <li>➤ Badminton</li> <li>➤ Tennis</li> <li>➤ Volleyball</li> <li>➤ Football</li> <li>➤ Hockey</li> <li>➤ Cricket</li> <li>➤ Track &amp; Field</li> <li>➤ Cricket Nets</li> <li>➤ Handball</li> <li>➤ Sepaktakraw</li> <li>➤ Tennikott</li> </ul>

## EXTRA-CURRICULAR ACTIVITIES

S.No.	Name of the Club	Name of the Coordinator
1	KCET NCC and Tech band	Mr. K. M. Sathish Kumar / Maths
2	KCET NSS	Mr. P. Ganesh Prabhu / CIVIL
3	KCET Sports	Mr. T. Pushparaj / PD
4	KCET Fit India Club	Dr. B. Kayalvizhi / English
5	KCET Photography	Dr. M. Shanthi / Physics
6	KCET Rotaract	Dr. K. Sakthiraj / Physics
7	KCET YRC and Safety	Mr. T. Hariprasath / EEE
8	KCET Literary and Fine Arts	Dr. S. Luna Eunice / Chemistry Dr. N. Sundarajan / English
9	KCET Tech Beats	Mr. C. Raj Kannan / IT Ms. S. Brintha / CIVIL
10	KCET Gardening	Dr. S. Karthikumar / BT
11	KCET Unnath Bharath Abiyan Club	Dr. S. Thanga Kasi Rajan / MECH
12	KCET Library	Ms. P. Pandirani / Library
13	KCET Water Recycling & Prototype	Mr. K. Pandurangan / Prototype
14	KCET Ek Bharat Shrestha Bharat Club	Mr. D. Mariappan / EEE

## SOFT SKILL DEVELOPMENT FACILITIES

Various Soft skill programmes conducted by Training and Development Placement Cell such as

- Looking Beyond
- Mind Body Soul connect
- Positive Mental Attitude
- Interpersonal relationship, Body language, Networking, Professionalism, Social media, Image Building

## TEACHING LEARNING PROCESS

Curricula and Syllabus for each of the Programmes	Available in our website <a href="http://BestAutonomousEngineeringCollegeinSouthTamilnadu-KCET(kamarajengg.edu.in)">Best Autonomous Engineering College in South Tamilnadu- KCET (kamarajengg.edu.in)</a>
Academic Calendar	
Internal Continuous Evaluation system in place	
Students assessment of faculty, system in place	
Curricula and Syllabi for UG Programmes	
Curricula and Syllabi for PG Programmes	

## SPECIAL PURPOSE SOFTWARE

- College ERP Team has developed ERP Software to maintain students' academic details such as Attendance and Internal Marks
- COPO Attainment Sheet has been developed to analyze the attainment level in each subject and it has been copy righted

## 16. ENROLMENT AND PLACEMENT DETAILS OF STUDENTS IN THE LAST THREE YEARS

CATEGORY	BRANCH	ACADEMIC YEAR					
		2022 – 2023* (As on date 18/04/2023)		2021 – 2022		2020 – 2021	
		STRENGTH	PLACED	STRENGTH	PLACED	STRENGTH	PLACED
UG	CSE	105	78	107	93	109	64
	ECE	80	58	91	79	103	61
	EIE	10	5	11	7	30	16
	PT	28	18	30	17	48	18
	IT	46	35	48	42	52	36
	EEE	28	20	40	27	108	44
	BT	36	29	57	47	47	30
	MECH	62	25	94	48	129	47
	CIVIL	26	14	24	14	95	50
	MTR	41	33	32	24	53	11
	AI & DS	----	----	----	----	----	----

## 17. LIST OF RESEARCH PROJECTS / CONSULTANCY WORKS

Number of Projects carried out, Funding Agency, Grant Received

Name of the Principal Investigator / Co-Investigator (if applicable)	Department of the Principal Investigator/ Co-Investigator	Name of the Funding Agency	Type (Government / Non-Government)	Month & Year of receiving the grant	Duration of the Project	Title of the Project	Funds Received (Rs.)
Dr. D.Prince Winston	EEE	AICTE-RPS	Government	Nov'2019	3 Years	Improvement of Power Generation in a 20kW Solar PV Power Plant through Bypass Diode Scanning Algorithm and Modified Couple Matching Algorithm	1,50,000
Dr.B. Gurukarthik Babu Dr. D.Prince Winston (Student Project Name: A.Sivabalan)	EEE	The Institutions of Engineers (India)	Non-Government	10.01.2023	1 year	IoT Supervised machine learning module for palatable water production in PV/T system using Industrial sludges and Nautical Husks	47,750

**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**STUDENT PROJECTS SCHEME 2022 - 2023**  
**LIST OF APPROVED PROJECTS**

S.No.	Guide Name & Institution	Title of the Project	Students Name	Project Code	Amount Rs.
<b>SPS_Science_Scheme - AGRICULTURAL SCIENCES</b>					
1	Dr. Shyam Kumar . R Professor, Dept of Biotech. Kamaraj College of Engineering and Technology K.Vellakulam-625 701	Boiled rice water and protein-based bio-film development by injection moulding for packaging	R.Sumana	AS- 354	7500/-
<b>SPS_Engineering_Scheme – CHEMICAL ENGINEERING</b>					
2	Dr. Baskaran.R Associate Professor, Dept of Bio Technology Kamaraj College of Engineering & Technology, Virudhunagar -625 701	Development of high performance high voltage insulator for power transmission line from blends of EPDM rubber/ethylene vinyl acetate copolymer	P.Raakesh Kumar D.Muhammed Aashik D.Vignesh	CHE- 079	7500/-
<b>SPS_Engineering_Scheme – CIVIL ENGINEERING</b>					
3	Dr.Ganeshprabhu P Assistant Professor, Dept. of Civil Engineering Kamaraj College of Engineering & Tech. Vellakulam- 625 701	Study on performance of scrap steel slag as partial replacement of fine aggregate in piezoelectric cement concrete paver block	K. Akash J. Kiruba P. Karthickraja	ECV- 198	7500/-
<b>SPS_Engineering_Scheme – COMPUTER SCIENCE AND ENGINEERING</b>					
4	Ms.Jothi Lakshmi.S Assistant Professor, Dept. of CSE Kamaraj College of Engg and Tech., K.Vellakulam - 625 701	Meals on wheels	Senbagarajapandi.M Balaji.S Hariharan G.S Balakrishnan.S	CSE- 669	7500/-
<b>SPS_Engineering_Scheme – Electrical, Electronics and Engineering</b>					
5	Dr.D.Prince Winston Professor, Dept. of EEE Kamaraj College of Engg. and Tech.Virudhunagar – 626 001	Development of Eco- friendly battery balancing kit for Electrical vehicle applications	M.Pravin	EEE- 0777	7500/-

**SPS\_Engineering\_Scheme – MECHANICAL ENGINEERING**

6	Mr.N.R.Madhan Assistant Professor, Department of Mech. Engg. Kamaraj College of Engineering and Technology K.Vellakulam-625 701	Energy conservation in industries by end effector active ball joint mechanism	R. Praveen Raj C. Aravindan K.B. Vignesh	EME- 0351	7500/-
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**Publications (if any) out of research in last three years out of masters projects)**

PG student Name	Department	Title of the Paper	Journal Name	Authors Name	Corresponding Author	Publisher Name
Aswani.MT Aswani.T	BT	Characterization and antifungal activity of the yellow pigment produced by a Bacillus sp. DBS4 isolated from the lichen Dirinaria agealita	Saudi Journal of Biological Sciences	Turki M Dawoud, Naiyf S Alharbi, Aswani M Theruvinthalakal, Aswani Thekkangil, Shine Kadaikunnan, Jamal M Khaled, Taghreed N Almanaa, Karthikumar Sankar, Ganesh Moorthy Innasimuthu, Khaled F Alanzi, R.Shyam Kumar	Shyam Kumar.R	Elsevier
C.V. Jemima Romola	BT	A comprehensive review of the selection of natural and synthetic antioxidants to enhance the oxidative stability of biodiesel	Renewable and Sustainable Energy Reviews	C.V. Jemima Romola, M. Meganaharshini, S.P. Rigby, I. Ganesh Moorthy, R. Shyam Kumar, S.Karthikumar	Karthikumar.S	Elsevier



Jemima Romola C.V, Karl J Samuel P.K	BT	Improvement Of Fuel Properties Of Used Palm Oil Derived Biodiesel With Butyl Ferulate As An Additive	Renewable Energy	Jemima Romola C.V, Karl J Samuel P.K, Megana Harshini M, Ganesh Moorthy I, Shyam Kumar R, Arunachalam Chinnathambi, Saleh H. Salmen, Sulaiman Ali Alharbi , S.Karthikumar	Karthikumar.S	Elsevier
Sathya Periya Backiyam	EEE	Square dynamic reconfiguration for the partial shaded photovoltaic system – simulation and experimental analysis	Energy Sources Part A: Recovery, Utilization, and Environmental Effects	Suriya Kala Shakthivel, Prince Winston David, Sathya Periya Backiyam, Madhu Shobini Murugan	Prince Winston David	Taylor & Francis

MoU with Industries : 18

**18. LoA and EoA: <http://www.kamarajengg.edu.in/docs/EOA.pdf>**

**19. ACCOUNTED AUDITED STATEMENT FOR THE LAST THREE YEARS**

[http://www.kamarajengg.edu.in/nba\\_audit](http://www.kamarajengg.edu.in/nba_audit)

### **BEST PRACTICES ADOPTED**

- Placement Training is given in regular Academic Schedule
- Bringing more companies to our campus
- Prototype Centre for making prototypes and products
- Organizing KITES
- Conducting Project Contest – Technovision
- Industrial Visit for all years