

Knowledge

Skills

Reinvented



(An Autonomous Institution)

(Approved by AICTE & Affiliated to Anna University, Chennai)

Tiruchengode - 637 215 Tamil Nadu INDIA

TNEA Counselling Code

2607

Industry driven Curriculum !

Excellent Career Opportunity !!

Salient Features



Inauguration of “**Design Centre**”
Prof.(Dr.) T.G.Sitharam, Chairman, AICTE, New Delhi

Ranking & Accreditation



CGPA: 3.56



BT, CSE, EEE, ECE
IT, TEX, Mech, MCT, MBA

30
YEARS OF

Excellence in
Engineering
Education !

Rs.8.5 Crore Grant-in-aid from NTTM



Lion. Dr.K.S.Rangasamy, MJF
Founder
K S R Educational Institutions

Warm Greetings!

K.S.Rangasamy College of Technology has established an ecosystem with the aim of imparting quality education, research & development and incubation so as to kindle innovation and startup acumen to all our students. We give top priority to discipline and knowledge. The Institution provides necessary infrastructure and a team of qualified and motivated faculty all under one roof for the student community.

KSRCT provides transformative learning experiences to create enterprises through innovation and entrepreneurship culture in the campus, fosters an agile mindset and prepares budding engineers, technocrats to contribute their skills to Indian and global economy. The campus exudes a multi-cultural atmosphere with students from all corners of the Country. Experienced and dedicated teachers nurture the students to help them evolve as insightful individuals.



Thiru. R.Srinivasan
Chairman
K S R Educational Institutions

Vision To produce the most competent Scientists, Engineers, Technologists, Entrepreneurs, Managers and Researchers through quality Education.

Mission

To achieve academic excellence in Science, Engineering, Technology, Management and Research through objective and innovative teaching methods; dedicated and duty conscious faculty; continual and consistent updation of facilities; welfare and quality improvement of the faculty and a system of continual process improvement.

Courses Offered

• Under Graduate Programmes •

- Civil Engineering
- Biotechnology*
- Artificial Intelligence and Data Science
- Computer Science and Business Systems
- Computer Science and Engineering*
- Computer Science and Engineering (AI&ML)
- Electrical and Electronics Engineering*
- Electronics Engineering (VLSI Design & Technology)
- Electronics and Communication Engineering*
- Food Technology
- Information Technology*
- Mechanical Engineering*
- Mechatronics Engineering*
- Textile Technology*

* Accredited by NBA (Tier-I)

• Post Graduate Programmes •

- Computer Science and Engineering
- Industrial Safety Engineering
- Power Systems Engineering
- Structural Engineering
- VLSI Design
- Biotechnology*
- Nano Science and Technology
- Textile Technology
- Data Sciences
- Food Technology
- Master of Business Administration*

* Sponsored by DBT, New Delhi

• Ph.D. Programmes •

- Biotech, Civil, CSE, IT, EEE, ECE, Mech, Mechatronics, Nano Tech, Textile, Chemistry, Mathematics

Why KSRCT?

Clean Green Digital Campus



NIRF Engineering 2024 Rank Band: 201-300



Opportunities to receive Grant-in-Aids through
Section 2(f) & 12(B) of UGC Act 1954



M.Tech. Biotech sponsored by DBT, New Delhi



Industry driven Curriculum



Accredited by NAAC with A++ Grade



DST - FIST sponsored Institute (Twice)



9 Courses accredited by NBA Tier-I



Salient Features



Minor & Honors Degree



Learning by doing/ Project Based Learning



Choice Based Credit System



Mentors from Industries/ Alumni Mentor



MATLAB Campus License



Incubation and Startup ecosystem



Credits for Industrial Training/Internship



Coursera for Campus

Prime Focus

Activity / Project Based Learning

Creativity & Innovation | Social Responsibility

Skill Development Activities / Industry Collaboration

Engineering Graduate > Engineers

Science and Technology shall solve Societal Problems

Ranking



➤ "Top Performing NDLI Club" across India in 2023



➤ 20th Position in "AICTE Internshala – Student Internship Programme 2023 at All India Level"



➤ 174th Rank in "Top Private Engineering College in India" as per India Today Survey 2024



➤ 34th Rank in the Ready Reckoner of Top Engineering Colleges as per CSR Engineering College Survey - 2024



➤ 65th Rank in "Private Engineering College in South India" as per The Week Magazine Survey 2024

INSTITUTION RECOGNITIONS



Nasscom Skilling Award 2023



Salesforce Academic Excellence Award



Digii100 – One among Top 100 Institution



ICT Academy – Most Engaged Institution 2023

AWARDS & RECOGNITIONS

- ◆ TNSCST Sponsored IPR Cell
- ◆ iGEN Green Day – Platinum Category
- ◆ NPTEL - Top Performing Institution - Rated A (Jun- Dec 2023)
- ◆ Atchayam Trust – Institutional Excellence Award 2023
- ◆ Asia Book of Records - Largest Online Millet Conclave – 255 Hrs.



FACULTY AWARDS



Dr.S.S.Saravanakumar
Professor - Mechatronics Engineering
Top 2% Scientist in the World



Dr.B.Mythili Gnanamangai
Associate Professor - Biotechnology
Cleared Patent Agent Examination 2024



Mr.S.Rajkumar
Assistant Professor - CSE
Best Academic Coordinator Award (ICT Academy)



Dr.G.Vennila,
Director Finance & Purchase
Dr.B.G.Geetha
Director ITSM
Thalaivi Award 2024



AICTE IDEA LAB

Rs.1.46 Crore worth IDEA Lab to facilitate conversion of Idea into Prototype



Technology Business Incubator

ACIC - KSRCT Incubation Foundation

A section 8 company

Rs.5 Crore worth ACIC to facilitate Innovation and Startup ecosystem in the under served areas



ATAL COMMUNITY INNOVATION CENTRE

EMPOWERING SOCIETY

MSME Incubation Centre

Selected ideas of MSME IDEA HACKATHON 3.0 (WOMEN)



KSRCT MSME Business Incubator

Rs.1 Crore worth Incubation unit supported by MSME

- 2 Ideas (Rs.21.8 Lakhs) - MSME Hackathon 1.0
- 6 Ideas (Rs.72.3 Lakhs) - MSME Hackathon 2.0
- 2 Ideas (Rs.22.4 Lakhs) - MSME Hackathon 3.0

Institutions Innovation Council

Ministry of Education

Institutions Innovation Council

A council to promote Innovation and Entrepreneurship ecosystem in the campus

IIC 5.0 - Highest Star Rating Mentor Institute



Best Poster Presentation @ IIC Regional Meet 2023

Support Services



Training



Seed Fund



Product Development



Consultancy



Mentoring



Incubation



Commercialization



IPR



Networking

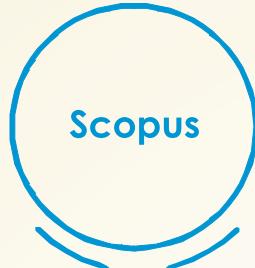


Start-up



Marketing

RESEARCH & DEVELOPMENT

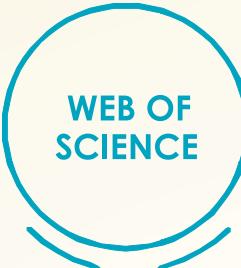


Scopus

2240
Publication

26442
Citation

h-Index 72



**WEB OF
SCIENCE**

1010
Publication

17445
Citation

h-Index 64



**Google
Scholar**

3214
Publication

34456
Citation

h-Index 87



80

Books/ Chapters



363

**Conference
Proceedings**



Granted

17



212
Filed



Granted
09



26
Filed

Patent

Copyright



<https://ksrct.irins.org>



<http://ksrei.researgence.com>



Grant - in - Aid



Linking Researchers and Resources

891.47

Lakhs

Research Grant
(2023-2024)

134.24

Lakhs

Consultancy
(5 Years)



DEPARTMENT OF BIOTECHNOLOGY
Ministry of Science & Technology
Government of India



राष्ट्रीय वस्त्र

वस्त्र मंत्रालय

MINISTRY OF TEXTILES

राष्ट्रीय वस्त्र



ATAL COMMUNITY INNOVATION CENTRE

EMPOWERING SOCIETY

13 Research Centres

Centre for Material Processing

Centre for Robotics and Automation

Centre for Building Science & Technology

Centre for Cloud Computing

Centre for Electronics and IoT

Centre for Electrical & Smart Grid

Centre for Microbial Biotechnology

Centre for Nano Science and Technology

Centre for Apparel Design

Centre for Mathematical Modelling

Centre for Sustainable Chemistry

Centre for Management Studies

Centre for Data Science

Others

Centre for Food Analysis and Safety

Centre for Language Enrichment

Ph.D. Registered

122

Ph.D. Awarded

74

LIST OF FUNDING AGENCIES



Ministry of Earth Sciences
Government of India



Department of Biotechnology
Ministry of Science and Technology
Government of India



& more..

Industry
Mentors

Certified Trainers

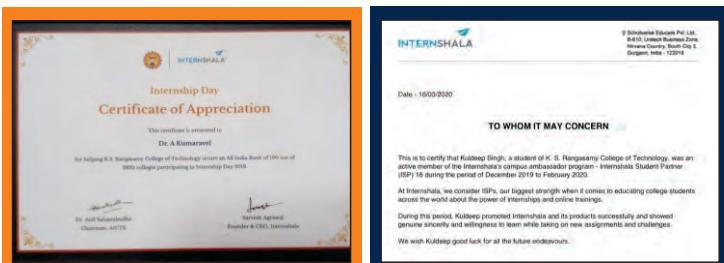
- ★ Oracle Certified Associate Java SE8 (OCJP) Programmer
- ★ Virtusa Certified Faculty in Testing / .Net Developer
- ★ Wipro Certified Faculty in Full Stack Developer
- ★ Faculty with Gold, Silver & Bronze medals in Infosys Campus Connect
- ★ Red Hat Certified System Admin & Red Hat Enterprise Linux 8 Global Certification

AICTE Trained Technical Gurus
Smart Manufacturing and Electronics

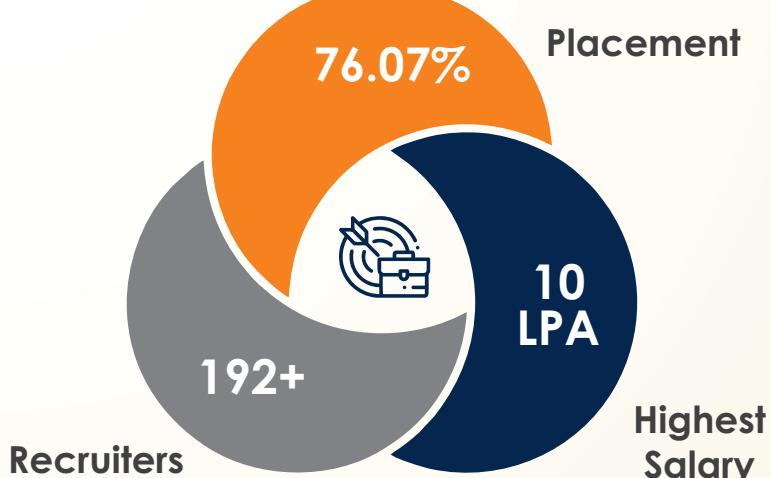
Internship

Placement* (2023-24)

* as on March 2024



- ★ Secured 20th position among 2830 colleges in AICTE - Internshala 2023.
- ★ Internship is made mandatory for the students from R2018 Regulation as per AICTE guidelines.



Notable Recruiters

wipro	tcs TATA CONSULTANCY SERVICES	accenture	cognizant	vulam	aspire SYSTEMS	virtusa	Infosys	BYJU'S The Learning App	AUGUSTA
RENAULT NISSAN	CODINGMART	hi HEXAWARE	NOKIA	Infoview	AVI HELICAL PRODUCTS LTD.	Thasmai Automation(P) Ltd.	Brakes India Private Limited	JASMIN INFOTECH	Strategi AUTOMATION SOLUTIONS PVT LTD
ZOHO	RPP FORGING TOUGHENED STEEL LTD	LARSEN & TOUBRO	Capgemini	worksbot	KONE	VVDN TECHNOLOGIES	UCAL FUEL SYSTEMS	ELGI Always Better	& many more...



Autodesk's Design Lab



Virtusa's Testing & .Net Lab



Aspire Systems FSD lab



IoT Lab
Enthus Technology



Microbiology Laboratory
Ellis Biotech



Microbiology Laboratory
TRM Biotech

Special Labs



Animal House Facility



Additive Manufacturing Lab



Industrial Automation lab



Environmental & Toxicology Lab



Plant Tissue Culture Lab

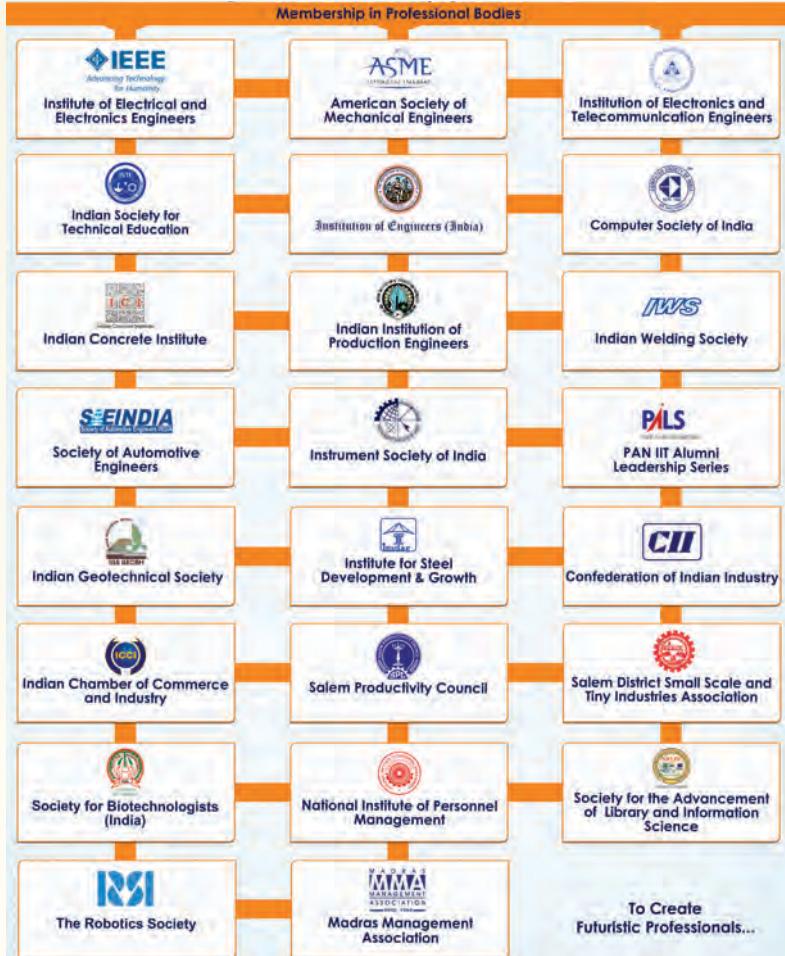


Technical Textile Lab

Centres of Excellence/MoUs



PROFESSIONAL MEMBERSHIP



IEEE EMBS Asia Pacific - Best Student Chapter



ISTE TN Local Chapter - Best Student Award



IE(I) Salem - Best Engineering Student Award

e-Learning tools @ KSRCT

Programming Skill Development System



Digital Assisted Language Learning System



Online Learning Portal



Online Assessment System



e - Governance

KSRCT College Management System



Library



Placement



R

Books

1,07,823+ Books
1,83,876+ e-Books
5064+ Reference Books

E

Back Volumes

7523+ Back Volumes
3,554+ Project Reports
180+ Doctoral Theses

Library

Periodicals

6917+ e-Journals
330+ Journals & Magazines

A

e-Resources

583+ Video Course Materials
8296+ Non-Book Materials

D

CO-CURRICULAR



Winner - AICTE Inventors Challenge



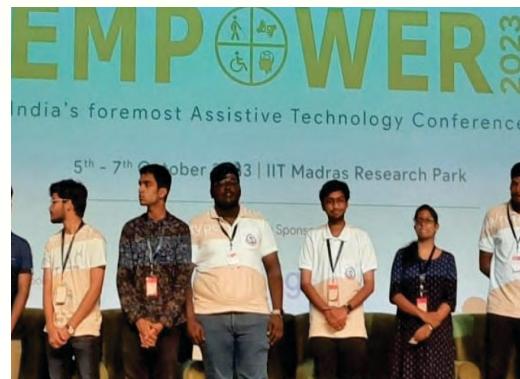
Winner - TN Police Hackathon 2022



Secured First Prize
“HACKFEST-23”



Overall Championship
KRC Season-2



Runner Up - Student Design Challenge
EMPOWER - IITM Research Park



Winner - State Level Innovera
Competition 2023 (StartupTN)

EXTENSION ACTIVITIES



All India Vayu Sainik
Camp 2022



“Unity Flame Run” from
Kanyakumari to New Delhi



NSS Plastic Awareness
Campaign

Service Motto Volunteers



“Joy of Giving” by
SM Volunteers at TEXVALLEY



One Student One Tree



Bisexual day event



Skit on Dengue Awareness

SPORTS ACHIEVEMENTS

 <p>Cricket</p> <p>Gold - 8 2023-24 2022-23 2021-22</p>	 <p>Athletics</p> <p>Gold - 1 Bronze - 1 2022-23 2021-22</p>
 <p>Basketball</p> <p>Silver - 1 2023-24</p>	 <p>Hockey</p> <p>Gold - 1 Silver - 1 2022-23 2021-22</p>
 <p>Kho-Kho</p> <p>Gold - 1 Bronze - 2 2023-24 2022-23 2021-22</p>	 <p>Badminton-Men</p> <p>Silver - 1 2022-23 2021-22</p> <p>CM Trophy Tournament</p>
 <p>Crossminton</p> <p>1st All India National Crossminton - 3 Gold 3 Silver 2 Bronze</p>	 <p>Weight Lifting Women</p> <p>Gold - 1 Bronze - 1 2023-24 2022-23</p>
 <p>Silambam</p> <p>Gold - 1 2023-24</p>	 <p>Hand Ball</p> <p>Gold - 1 Silver 2 Bronze 1 2022-23 2021-22</p>



KSRCTians in TN Premiere League (TNPL 2024)



KSRCTians representing Anna University Cricket Team



M.Santhosh representing Anna University Fencing Team won Gold Medal



R.K.Ilamathi won Bronze Medal ICO 6th Indian Crossminton Championship 2024



Crossminton National Championship Jammu & Kashmir



K. Adarsh Silver Medal in Weight Lifting Competition



R. Arnica Representing Anna University Kho-Kho



U. Abirami participated in the National Integration Camp 2024 Vishwa Bharti PG College, Sikar, Rajasthan

Thrust Areas

- ★ Additive Manufacturing
- ★ Artificial Intelligence
- ★ Augmented and Virtual Reality
- ★ Block Chain
- ★ Cancer Biotechnology
- ★ Cyber Security
- ★ Data Sciences
- ★ Drones
- ★ Electric Vehicles
- ★ Fashion Garments



- ★ Industrial IoT
- ★ Internet of Things
- ★ Lean Construction Techniques
- ★ Machine Learning
- ★ Medical Textiles
- ★ Pharmacogenomics
- ★ Robotics & Automation
- ★ Quantum Computing
- ★ Wearable Devices
- ★ 5G Technology

Alumni Footprints

★ 27,353 Alumni across the Globe

★ CEOs, Entrepreneurs, Scientists, IIT & NIT Professors, Government Officials, etc.



For Admission

K.S.Rangasamy College of Technology

K.S.R. Kalvi Nagar,
(Tiruchengode - Erode State Highway)
Tiruchengode - 637215, Namakkal (Dt.),
Tamil Nadu, India.

+91 92808 08082 | +91 94455 88688

admission@ksrct.ac.in



<http://ksrct.ac.in/>

International Relations

+91 6384 079 199

iroffice@ksrct.ac.in