



KSR College of Engineering

AN AUTONOMOUS INSTITUTION



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PROGRAMMES



INDUSTRY INSTITUTE INTERACTION CELL

Connect

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K.S.R. Educational Institutions

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Vice Chairman
K.S.R. Educational Institutions

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Dr. M. VENKATESAN, M.E., Ph.D.,
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K.S.R. College of Engineering

President

Dr. P. MEENAKSHI DEVI, M.E., Ph.D.,
Principal
K.S.R. College of Engineering

Vision

To become a globally renowned institution in Engineering and Management, committed to providing holistic education that fosters research, innovation and sustainable development.

Mission

Deliver Value-Based quality education through modern pedagogy and experiential learning.

Enrich Engineering and Managerial Skills through cutting-edge laboratories to meet evolving global demands.

Empower research and innovation by integrating collaboration, social responsibility, and commitment to sustainable development.

DIRECTOR MESSAGE

The Industry Institute Interaction Cell (IIIC) at K.S.R. College of Engineering stands as a catalyst for transforming academic learning into real-world expertise. We recognize that engineering education reaches its true potential when students actively engage with the latest industry practices while strengthening their theoretical understanding. Through strategic MoUs with leading organizations, specialized training programs, internships, workshops and faculty development initiatives the IIIC nurtures a culture of continuous learning and innovation. Our mission is to provide students with meaningful hands-on experiences that enhance their technical competence and professional confidence. By fostering strong collaborations between academia and industry the IIIC prepares our graduates to meet global challenges with creativity, skill and an entrepreneurial spirit.

Dr. P. Murugesan
Director CR & SD



Biomedical Engineering



Mr. K. SAMBA SIVARAO
Crion Technologies,
IIT Research Park,
Chennai.



Dr. V. ASHOK
Lecturer,
Universiti Tun Hussein Onn Malaysia (UTHM),
Malaysia

Computer Science and Engineering



Mr. BHARATHIRAJA THANGAPALAM
CEO,
Touchmark Descience Pvt Ltd,
Chennai.



Mr. ARAVINDH SIVALINGAM
Software Engineering Lead,
Optum Global Solutions India Pvt Ltd,
Chennai.

Civil Engineering



Er. S. GOPALAKRISHNAN
Managing Director,
GK Planners and Constructions,
Perundurai



Mr. RAJESHKUMAR
Director - Technical Sales,
TechApps Consulting,
Chennai.

COMPUTER SCIENCE AND DESIGN



Mr. NALLATHAMBI RAMASAMY
Cloud Solution Architect,
Azure,
United States.



Dr. K.NITHYA
Assistant Professor,
School of Computer Science and Engineering,
Vellore Institute of Technology,
Vellore.



Mr. S.RAKKESH
Software Engineer,
Infinity Software Solutions,
Chennai.

Computer Science (Internet of Things)



Mr. RAM CHELLA
CEO,
Job Ready Irving,
Texas,
United States.



Mr. BHARATH KUMAR
Head of Operations,
Skillforge E- Learning Solutions Private Limited,
Chennai.

Computer Science (Cyber Security)



Mr. V. SRINIVASAN
Full Stack Engineer,
Codingmart Technologies,
Coimbatore.



Mr. V. MUTHUKAMALESH
Full Stack Engineer,
Codingmart Technologies.
Coimbatore



Mr. V. HARRISJAYAKUMAR
CEO,
Twincord Technologies Pvt. Ltd.,
Bangalore.



Mr. V. HARRISJAYAKUMAR
CEO,
Twincord Technologies Pvt. Ltd.,
Bangalore.



Mr. S.YOGA HARI KARAN
CSO,
Twincord Technologies Pvt. Ltd.,
Bangalore..

Electronics and Communication Engineering



Mr. C.MADHANGOPAL
Senior Engineer
Design Verification,
Proxelera Pvt. Ltd.,
Bangalore.



Er. SYED IBRAHIM ABDUL RAJAK
Regional Head,
South Zone,
Dassault Systems,
France.

Mechanical Engineering



Ms. MADUMATHY RAMKUMAR
Operations Head,
Environmental Foundation of India,
Erode.



Dr. T. R. SATHISH KUMAR
Immediate Past President,
Indian Society of Heating, Refrigerating
and Air Conditioning Engineers (ISHRAE),
Coimbatore.

Information Technology



Mr. T. VASANTHKUMAR
CEO,
Twincord Technologies Pvt. Ltd.,
Bangalore.

Master of Computer Applications

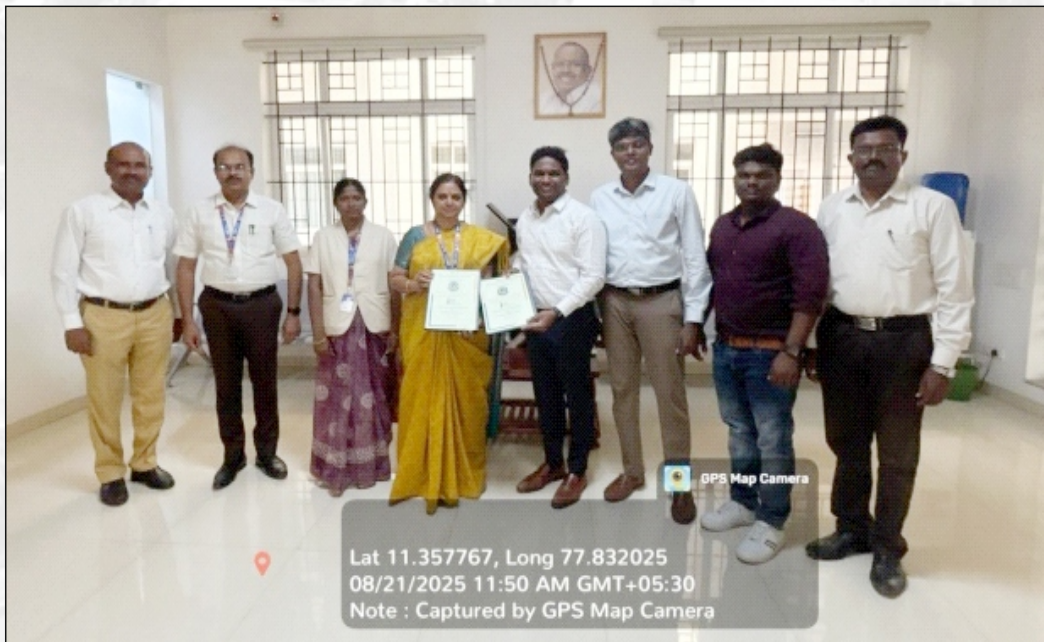


Mr. DINESH YUVARAJ
Chief Technical Officer,
CubeAI Solutions Tech Pvt Ltd,
Bangalore..

Forging Industry- Institute Collaboration

Computer Science and Engineering

MoU's: 1



MoU with Touchmark Descience Pvt Ltd., Chennai on 21.08.25

The Department of Computer Science and Engineering, K.S.R. College of Engineering signed a Memorandum of Understanding (MoU) with Touchmark Descience Pvt. Ltd., Chennai on 21st August 2025. This collaboration aims to enhance students' knowledge and skills in the cloud computing domain through a range of academic-industry initiatives. Under this MoU students will benefit from internships, project opportunities, value-added courses, seminars and workshops which enabling them to gain practical exposure and stay updated with emerging technologies in the field.

Industrial Visit

Industries: 9

Faculty Members: 25

Students: 556

Dept: Computer Science and Engineering

Faculty: 4

Students: 105



Kerala State Electronics Development Corporation Limited (KELTRON), Thiruvananthapuram



Vikram Sarabhai Space Centre, Thiruvananthapuram

The Department of Computer Science and Engineering organized an industrial visit to Kerala State Electronics Development Corporation Limited (KELTRON) and the Vikram Sarabhai Space Centre, Thiruvananthapuram, providing students with valuable industry exposure. A total of 105 students accompanied by four faculty members participated in this visit. The program offered an insightful experience into usage of computers and softwares in electronic systems and space research applications.

Dept: Computer Science and Design

Faculty: 4

Students: 73



IROHUB Infotech Pvt Ltd., Kochi, Kerala



Spectrum SoftTech Solutions, Kochi, Kerala

The Department of Computer Science and Design organized an industrial visit to IROHUB Infotech Pvt. Ltd. and Spectrum SoftTech Solutions, both located in Kochi, Kerala. A total of 73 students and 4 faculty members participated in the visit. The program provided students with valuable insights into real-world software development practices, emerging design technologies and IT industry workflows.



Kerala Electrical & Allied Engineering Company Limited, Kochi

The Department of Mechanical Engineering organized an industrial visit to Kerala Electrical & Allied Engineering Company Limited, Kochi offering students practical exposure to real-time industrial environments. A total of 128 students and 4 faculty members took part in the visit. The program provided valuable insights into modern manufacturing techniques, electrical machinery production and quality assurance practices adopted in the industry.



Current Electro Mech Pvt Ltd, Erode



Birds India Corporation, Salem



**Coral Rewinding India Private Limited,
Erode**

The Department of Electrical and Electronics Engineering organized an industrial visit to Current Electro Mech Pvt. Ltd., Erode, Coral Rewinding India Pvt. Ltd., Erode, and Birds India Corporation, Salem with the objective of providing students with real-time exposure to industrial operations. A total of 225 students accompanied by 10 faculty members participated in the visit. The program offered valuable insights into electrical system design, motor rewinding techniques and modern industrial automation processes enriching students' practical knowledge and understanding of real-world engineering applications.

Dept: Safety and Fire Engineering

Faculty: 3

Students: 25



Tamilnadu Apex Skill Development Centre for Healthcare & Elite Fire and Safety Institute, Madurai.

The Department of Safety and Fire Engineering Faculty members and students participated in the Pre-Industry Meet Workshop and Industry Meet organized by the Tamil Nadu Apex Skill Development Centre for Healthcare in association with the Elite Fire and Safety Institute, Madurai. A total of 25 students and 3 faculty members attended the event. The program provided valuable insights into current industry trends, skill development opportunities and emerging technologies in the field of fire and safety engineering.

Career Readiness & Skill Development Activities

Dept: Automobile Engineering

Events: 2



Internship Presentation on 09.08.2025

The department conducted Internship Presentation on Innovating through design, Manufacturing & Automation: Internship Experience in Automobile Engineering. Mr.Shankar G, Executive Director-United Soft tech, Salem was evaluated the students' performance.



Seminar on Automotive Technology – A domain Specific Insites on 23.08.2025

The seminar was presented by Dr.R.Venkatachalam, Prof & Head, Department of Automobile Engineering, KSR College of Engineering.

Dept: Bio Medical Engineering

Events: 4



Internship Evaluation on 08.08.2025

BME department conducted Internship Evaluation for 23BM1521-Internship-I for Evaluate students learning at industry on 08.08.2025



Seminar on Assistive Technology :Bridging the Gap with Innovation on 09.08.2025

The seminar was presented by Dr.V.Ashok, Lecturer, Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia.



Seminar on Biosensors: Bridging Science and Innovation on 09.08.2025

The seminar was presented by Mr.K.Samba Sivarao, Crion Technologies, IIT Research Park, Chennai.



Association Event-BIOMED QUIZ on 23.08.2025

BIOMED QUIZ-A Technical Quiz was conducted for II year BME students.

Dept: Computer Science and Engineering

Events: 4



Association Inauguration on 07.08.2025

The FECTRA CSE dept Association Inauguration held on 07.08.2025 was graced by Mr. Bharathiraja Thangapalam, CEO, Touchmark Descience Pvt Ltd, Chennai.



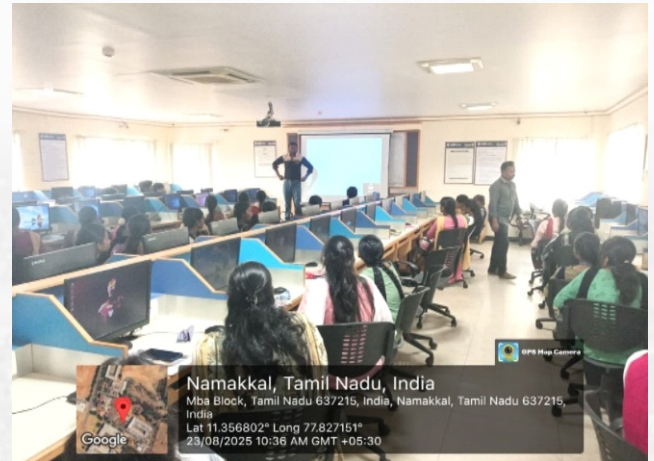
Seminar on From Campus To Career: Mapping Your Success Journey In Data Analytics on 07.08.25

The department conducted an engaging seminar by Mr. Bharathiraja Thangapalam, CEO, Touchmark Descience Pvt Ltd, Chennai on From Campus To Career: Mapping Your Success Journey In Data Analytics



Quiz Byte - Intra Department Quiz Competition on 09.08.25

CSE department organized intra department quiz competition Quiz Byte. 34 teams of students participated and explore their skills in AI domain.



Workshop on Industry Perspective Workshop On Machine Learning With Google Colab on 23.08.25

The Industry Perspective Workshop was conducted by Mr. Aravindh Sivalingam, Software Engineering Lead, Optum Global Solutions India Pvt Ltd, Chennai.

Dept: Civil Engineering

Events: 4



Association Inauguration on 09.08.2025

The Civil Engineering LATTICE Association was inaugurated by Er.S.Gopalakrishnan, Managing Director, GK Planners and Constructions, Perundurai.



Seminar on Smart Valuation Techniques for the Modern Civil Engineers on 09.08.2025

The seminar was conducted by Er.S.Gopalakrishnan, Managing Director, GK Planners and Constructions, Perundurai.



Hands on Training on STAAD PRO: A One Day Master Class Training on 21.08.2025

A one-day hands-on training in STAAD Pro was conducted by Mr.Rajeshkumar, Director - Technical Sales, TechApps Consulting, Chennai.



Assessing the Effectiveness of CSIR Infrastructure Models: A Performance Evaluation Study on 21.08.2025

Mr.Rajeshkumar, Director - Technical Sales, TechApps Consulting, Chennai offered comprehensive feedback on the students' structural designs. Students were awarded Certificates of Completion in Building Information Modeling.

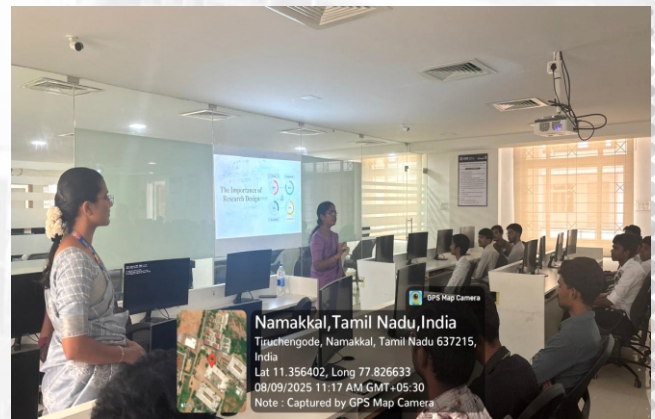
Dept: Computer Science and Design

Events: 3



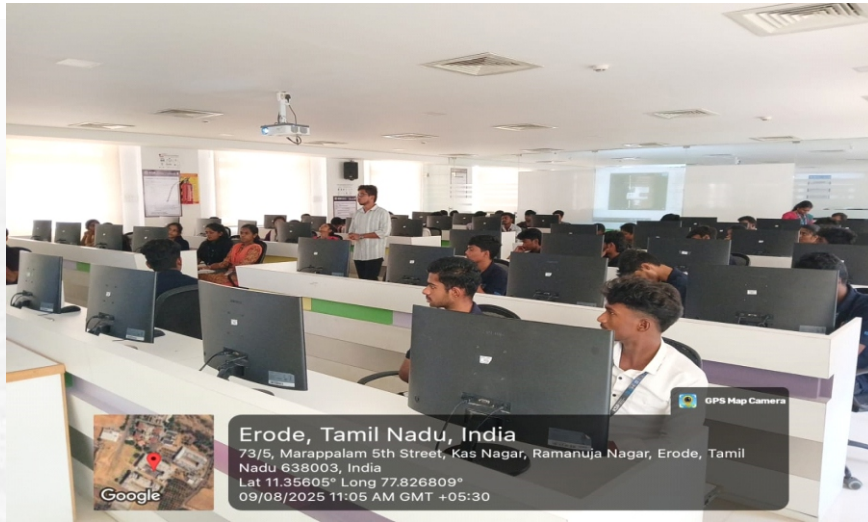
Association Inauguration on 08.08.2025

The Association Inauguration was graced by Mr.Ramchella, CEO, Job Ready, United States & Mr.Nallathambi Ramasamy, Cloud Solution Architect, Azure, United States.



Seminar on Importance of Research Design for Innovative Solutions in Data Science on 09.08.2025

The Seminar was delivered by Dr.K.Nithya, Assistant Professor, School of Computer Science and Engineering, Vellore Institute of Technology, Vellore



Seminar on Career Pathways in Cloud Computing from Foundation to Architect on 09.08.2025

The Seminar was presented by Mr. Rakkesh S, Software Engineer, Infinity Software Solutions, Chennai.

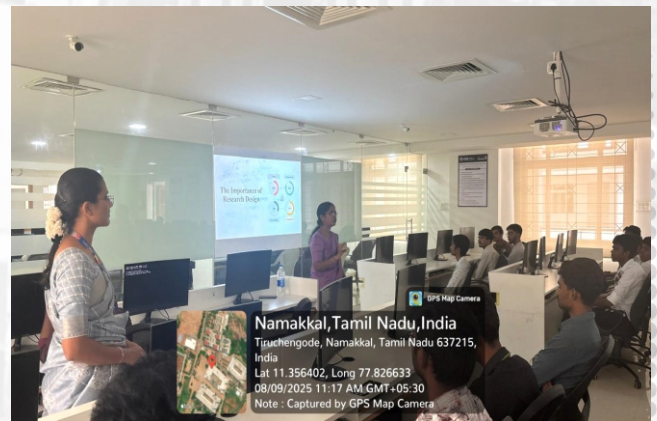
Dept: Computer Science and Engineering (IOT)

Events: 3



Association Inauguration on 08.08.2025

The Dept Association was Inauguration by Mr. Ram Chella, CEO, Job Ready Irving, Texas, United States.



Seminar on An Orientation Program by Skillforge ELearning Solutions Private Limited on 9.08.2025

The seminar was presented by Mr. Bharath Kumar Head Of Operations And Academics At Skillforge | Data Analyst | Business Operations Analyst, Bangalore.



Clash of Minds on 23.08.2025

Conducted Association Event (Quiz) on DSA and Java, for 2nd year students,
evaluated by Ms.K.Swathi Assistant Professor, IOT, K.S.R College of Engineering

Dept: Computer Science and Engineering (Cyber Security)

Events: 2



Seminar on Toolkit for The Modern Full Stack Development on 23-08-25

The seminar was presented by Mr. V. Srinivasan,
and Mr. V. Muthukamalesh, Full Stack Engineers,
Codingmart Technologies, Coimbatore.



Workshop on Industry-Collaborated cloud Technology with innovation focus on 09-08-25

The workshop was presented by Harrisjayakumar V -
CEO, Twincord Technologies Pvt. Ltd, Bangalore and
Yoga Hari Karan S – CSO, Twincord Technologies Pvt. Ltd,
Bangalore.



Seminar on Smart Networks, Smarter Simulations: 5G Tech Empowered by CST STUDIO SUITE & 3D EXPERIENCE on 09.08.2025

The seminar was presented by Er. Syed Ibrahim Abdul Rajak, M. E., Regional Head, South Zone, Dassault Systems-France.



Seminar on VLSI Design: Gateway to Next-Gen Electronics and Career Horizons on 09.08.2025

The seminar was presented by Mr.C.Madhangopal, Senior Engineer – Design Verification, Proxelera Pvt. Ltd., Bangalore.



Seminar on Decoding Career Opportunities in the Core ECE Domian on 09.08.2025

The seminar was presented by Mr.C.Madhangopal, Senior Engineer – Design Verification, Proxelera Pvt. Ltd., Bangalore.



Internship Presentation on 09.08.2025

The department conducted Internship Presentation on Key Learning from the Internship. Mr.C.Madhangopal, Senior Engineer – Design Verification, Proxelera Pvt. Ltd., Bangalore has evaluated the students' performance.



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Workshop on Arduino skills development on 19.08.2025 & 20.08.2025

The Arduino skills development workshop was conducted by Neura Ai Solutions, Tiruchengode



Seminar on Be a Conservationist: India Needs You Now on 09.08.2025

The Seminar was conducted by
Ms. Madumathy Ramkumar, Operations Head,
Environmental Foundation of India, Erode.



Seminar on Innovative Approaches in Heating, Ventilation, and Air Conditioning (HVAC) Engineering) on 09.08.2025

The seminar was presented by Dr. T. R. Sathish Kumar,
Immediate Past President, ISHRAE, Coimbatore.



Seminar on Transforming Ideas into Innovation with AWS Cloud on 23.08.2025

The seminar was presented by Mr.T.Vasanthkumar, Network Engineer ,Extol Tech Solutions
Bangalore



Seminar on Impact of Emerging Technologies and Safety measures in Manufacturing Industries on 04.08.2025

The seminar was presented by Mr.T.Vasanthkumar, Network Engineer ,Extol Tech Solutions Bangalore



Intra Presentation about Internship on 09.08.2025

The Internship Evaluation was facilitated by Dinesh Yuvaraj, Chief Technical Officer, CubeAISolutions Tech Pvt Ltd, Bangalore



Seminar on PICO Design Thinking and Innovation in Project Development – II on 23.08.2025

The Department organized a seminar by Mr. P.Kalyanasundaram, Associate Professor, Department of Information Technology, K.S.R. College of Engineering (A), Tiruchengode



YOGA for Human Excellence on 23.08.2025

MCA department organized YOGA for Human Excellence program conducted by
Mr. C. Thirunavukkarasu, SKY Yoga, Tiruchengode



Key Statistics



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KSR College of
Engineering

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