



KSR College of Engineering

AN AUTONOMOUS INSTITUTION



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PROGRAMMES



INDUSTRY INSTITUTE INTERACTION CELL

Connect

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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 plays a pivotal role in bridging academia and industry. Through MoUs, skill-based courses, internships, workshops, and faculty training programs, we ensure our students gain real-world exposure and industry-ready skills. Our collaborations with leading organizations enhance employability, foster innovation, and promote research. We encourage students and faculty to actively engage in IIIC initiatives, shaping future leaders in engineering and technology. Together, let's build a stronger industry-academia partnership for excellence. Together, let us shape a generation of professionals who will lead with knowledge, innovation, and integrity.

Dr. P. Murugesan
Director CR & SD



INDUSTRY CORNER

Ambient Intelligence: The Future of Smart Living

Ambient Intelligence (Aml) refers to digital environments that are sensitive, adaptive, and responsive to the presence of people. It combines elements of artificial intelligence, sensor technology, and ubiquitous computing to create spaces that can understand and anticipate human needs seamlessly.

In an Aml-enabled environment, devices and systems work together invisibly to improve everyday life. For example, smart homes can adjust lighting, temperature, and security settings based on the habits and preferences of their residents. In healthcare, Aml can monitor patients' health in real-time and alert caregivers to any unusual changes.

The key features of ambient intelligence include context-awareness, adaptability, and embedded technology. These systems are designed to be unobtrusive yet effective, blending into the background while supporting users naturally.

As technology advances, ambient intelligence is expected to revolutionize fields like education, transportation, and healthcare, offering more personalized and efficient experiences. However, ethical concerns like data privacy and user consent must be carefully managed to ensure responsible use.

In essence, ambient intelligence is paving the way for a smarter, more intuitive world-where technology quietly supports human life in meaningful and intelligent ways.



Dr. P. Murugesan
Director CR & SD

Center for Faculty Development

Faculty Enrichment Program

Autodesk Fusion

Date: 28.05.2025 to 30.05.2025

The IIC Cell successfully organized a three-day Faculty Development Program (FDP) on Autodesk Fusion, aimed at enhancing the technical expertise of faculty members in 3D modeling and CAD/CAM design. Mr. Robinson Charly R, Managing - Technical, USAM CADSoft, Coimbatore, served as the resource person for the program.

The sessions provided participants with comprehensive exposure to the key features of Autodesk Fusion, including 3D part modeling, assembly design, simulation, generative design, and cloud-based collaboration. Through engaging hands-on sessions, live demonstrations, and practical assignments, faculty members gained valuable insights into effectively utilizing the software for academic and industry applications.

The program also emphasized the importance of integrating modern design tools into engineering education to promote innovation and digital proficiency among faculty members.



Industry Immersive Program

Industry: 173

Faculty: 94

Student: 990

Industries Supporting

- AATHERYA CLOTHING, TIRUPPUR
- ABC AGRO & FOOD MACHINE (INDIA) PVT LTD, CBE
- ABNANDAN ENVIRO PRIVATE LIMITED, BANGALORE
- ACCENT TECHNO SOFTWARE COMPANY, CBE
- ACSEN TEX (IN) PVT LTD, SALEM
- ADITYA TRADING COMPANY, ERODE
- AIRFORCE STATION, TAMBARAM
- AKSHARA SPINNING MILL, ERODE
- ANAAMALAIS TOYOTA SERVICE, MALLUR, SALEM
- ANCIT EDUTECH, COIMBATORE
- ANITHA TEXTILES, TIRUCHENGODE
- ANNAI PLASTICS, KARUR
- ANNAMALAI TOYOTA, ERODE
- APPIN TECHNOLOGY, COIMBATORE
- ARPINA SOLUTIONS, HYDERABAD
- ARUL HOSPITAL, GOPI
- ATLAS EXPORT ENTERPRISES, KARUR
- AZETECH SOLUTIONSAZETECH SOLUTIONS, CBE
- AZHIZEN SOLUTIONS, TIRUCHENGODE
- BALA & SAKTHI FINANCE, SALEM
- BALAMURUGAN ORTHO HOSPITAL, ERODE
- BE TRADERS IMPORT AND EXPORT, COIMBATORE.
- BEETAA LOGISTICS, COIMBATORE
- BRICK WEB STUDIO, SALEM
- C.R GARMENTS, TIRUPUR
- CADD CENTRE, SALEM
- CALIBER EMBEDDED TECHNOLOGY, COIMBATORE
- CARPEDIUM TECH, COIMBATORE
- CHAKRAVARTHY PLASTIC, PERUNDURAI
- CHIP CRAFTS, COIMBATORE
- CHRISTY GROUPS, TIRUCHENGODE
- CIVIL TEC, HOSUR
- CNS SPECIALITY HOSPITAL, AVINASHI
- COASTAL RESIDENCY, NAMAKKAL
- CODEBIND TECHNOLOGY, CHENNAI
- CORAL MANUFACTURE WORKS, ERODE
- COTONEX TEXTILES, KARUR
- CRESCENT INFO TECH, ERODE
- CUBEAI SOLUTIONS TECH PRIVATE LIMITED, BANGALORE
- CYBERDUDE NETWORK, CHENNAI
- DHAYA CONSTRUCTION, KARUR
- DROMOS SHAFT, COIMBATORE
- ECORE ELECTRICALS AND AUTOMATION TECHNOLOGY, SALEM
- EDM COMPANY, ERODE
- EMATIX EMBEDDED & SOFTWARE SOLUTIONS PVT LTD, SALEM
- EMBUZZ TECHNOLOGIES PVT LTD, SALEM
- ERODE CONSTRUCTION, PERUNDURAI
- ETHER INFOTECH, COIMBATORE
- ETS TALENT ZONE, ERODE
- FRESH PRINTING LLP, VIJAYAMAGALAM
- GARUDA ENTERPRISES - MPK OILS, MALLASAMUTHIRAM

- GEOID SURVEYING, TIRUCHENGODE
- GKT PRIVATE LIMITED, COIMBATORE
- GLOBAL KNOWLEDGE TECHNOLOGIES, BANGALORE
- GOMATHI ENGINEERING SERVICE, COIMBATORE
- GROWAI TECH, SALEM
- HACKUP TECHNOLOGY, COIMBATORE
- HASANNA GROUP OF CONSTRUCTION, TRICHY
- HINDUSTAN HOSPITAL, COIMBATORE
- HYPESEC INFOTECH, CHENNAI
- IDEAL FORMATIC GROUP OF COMPANY, SALEM
- IDM TECHPARK, COIMBATORE
- IMAGECON ACADEMY, SALEM
- INFRONEX, COIMBATORE
- INOX AIR PRODUCTS PVT LTD, PONDICHERRY
- IQ BUILDING SOLUTIONS, TIRUCHENGODE
- JP CONSTRUCTION AND INTERIORS, SALEM
- JSW STEEL LTD, MECHERI
- KA INDUSTRIES, CHENNAI
- KIOTECH, ERODE
- KPN TEXTILE PRIVATE LIMITED, ERODE
- KUMARAVEL TEX, ERODE
- LEEWAY BIOMEDICAL, BANGALORE
- LP ENGINEERING WORKS, CHENNAI
- LYFNGO, COIMBATORE
- M.D.CONSTRCUTION, ERODE
- MANI MALAR EXPORTS ATTAYAMPATTI, SALEM
- MARZ TECHNOLOGY PRIVATE LIMITED, KARAIKUDI
- MAYURA SOFTWARE SOLUTIONS, ERODE
- MEDSBY HEALTHCARE & ENGINEERING SOLUTIONS, CBE
- MEHALA CARONA TEXTILES PVT LTD, TIRUPUR
- MILKY MIST DAIRY, PERUNDURAI
- MM ENTERPRISES STEEL WORK, METTUR
- MMCH- MARUTHI MEDICAL CENTRE HOSPITAL, ERODE
- MSQUARE AUTOMATION, COIMBATORE
- NALAM LAB AND INSTITUTE, NAGAPATTINAM
- NATRINAI TECHNOLOGIES PVT LTD, COIMBATORE
- NEBULA SYSTEMS, SALEM
- NEWMAK TECHNOLOGY, COIMBATORE
- NEYVELI NLC, NEYVELI
- NILKAMAL LIMITED, GOBICHETTIPALAYAM.
- NITHRA APPS INDIA PRIVATE LIMITED ,TIRUCHENGODE
- NITROWARE TECHNOLOGIES ,COIMBATORE
- NOOR SOFTWARE TECHNOLOGIES, COIMBATORE
- NURTURE INFOTECH, ERODE
- NXT LOGIC SOFTWARE SOLUTION, COIMBATORE
- NXTGEN TECHNOLOGY, ERODE
- ODUGAA TECH, SALEM
- ONEYESINFOTECH SOLUTIONS, CHENNAI
- PALANIVEL HOSPITAL MIC-MAC-CLINICAL LAB, KALLAKURICHI
- PARAGON POLYMER PRODUCTS PVT. LTD, SALEM
- PARGAVAN CYBER SOLUTIONS, SALEM
- PARIYUR AMMAN SPINNING MILL, GOBICHETTIPALAYAM
- PASUTH CLOTH MANUFACTURER, SALEM
- PERIYASAMY HYDRAULIC EQUIPMENT (PHE), TIRUPUR
- PLACEMANTRA, BANGALORE
- PRASHAN MEDICAL TECHNOLOGIES, COIMBATORE
- PRASKLA TECHNOLOGY, COIMBATORE
- PRITHESH AUTOMOBILES, SATHYAMANGALAM
- PROMPT INFOTECH, COIMBATORE
- PV SPINNING MILL, SATHIYAMAGALAM
- R.V.S EXPORT, MUTHUR
- RBR GARMENTS (P) LTD. TIRUPPUR
- ROYAL CONSTRUCTIONS, NAMAKKAL
- ROYAL WINGS HONDA, ERODE.
- SAI MEDICAL CENTER, ERODE
- SAKTHI INFRA TEX PVT LTD, PERUNDUURAI
- SAKTHI SUGARS, APPAKUDAL
- SALEM AUTOMOTIVE CORPORATION, SALEM
- SALEM DISTRICT COOPERATIVE MILK PRODUCERS UNION LTD, SALEM

- 
- SALEM STEEL PLANT, SALEM
 - SAN ENGINEERING SOLUTIONS, PERUNDURAI
 - SANPREMASHOK ENTERPRISES PVT LTD, TIRUPUR
 - SARAVANAN BUILDERS AND STRCUTURA ENGINEERING CONSULTANCY, KALLAKURICHI
 - SARAYU ENGINEERING, DINDIGUL
 - SARGUNA AQUA PUMPS, COIMBATORE
 - SASTHA ACADEMY, SALEM
 - SCIPY TECHNOLOGY, THIRUVANANTHAPURAM
 - SCM GARMENT, AVINASHI
 - SDR AUTOMATION, COIMBATORE
 - SESHASAYEE PAPER AND BOARDS LIMITED, ERODE
 - SHARDA MOTOR INDUSTRIES LIMITED
 - SHIVAM GRANITES, SALEM
 - SHREE BLOCKTECH SERVICE PRIVATE LIMITED, PALANI
 - SIGMA SQUARE CONSTRUCTIONS, ERODE
 - SJLT SPINNING MILLS PVT LTD, PARAMATHI
 - SLM INFOTECH, SALEM
 - SMC TECHNOLOGIES, COIMBATORE
 - SRI AMMAN BUILDERS, SALEM
 - SRI GOKULAM HOSPITAL, SALEM
 - SRI SAKTHI CONSTRUCTION, ERODE
 - SRI SELVALAKSHMI CONSTRUCTONS, KRISHNAGIRI
 - SRI THIRUPATHI PROCESSING MILLS, ERODE
 - SRP BUILDERS, KARAUKUDI
 - SSB TECHNOLOGIES, ERODE
 - STACKQUEUE EDUCATION, SALEM
 - SUN CHEMICALS, COIMBATORE
 - SURENDRA HOSPITAL, CUDDALORE
 - SWARAJ TRACTOR - SAARAL MOTORS, GOBICHETTIPALAYAM
 - TANSAM, CHENNAI
 - TCR MULTI SPECIALITY HOSPITAL, KRISHNAGIRI
 - TECHNO MARK, ERODE
 - TECHVOLT SOFTWARE PVT LTD, COIMBATORE
 - TENNECO AUTOMOTIVE INDIA PRIVATE LIMITED, HOSUR
 - THIRAN360AI, BANGALORE
 - THOZHIL, KSRCE
 - THUNAIVAN GROUP OF COMPANY, NAMAKKAL
 - TNPL, PUGALUR, KARUR
 - TVS COMPANY, HOSUR
 - TVS, PERIYANDAVAR, VELAGOUNDANPATTI
 - TWINCORD TECHNOLOGIES PRIVATE LIMITED, ERODE
 - UIBO INFOTECH, TIRUCHENGODE
 - UNITED MANUFACTURE INDIA, SALEM.
 - UNITEDSOFT TECH,SANGAGIRI
 - USHA INTERNATIONAL LIMITED, CHENNAI.
 - VAMAN EXPORTS, TIRUPUR
 - VEDANT HONDA, METTUR
 - VEERAMATHIYAMMAN CONSTRUCTIONS, ANTHIYUR
 - VIPER TECH, COIMBATORE
 - VP CONSTRUCTIONS, DHARMAPURI
 - WEB IN, CHENNAI
 - XPLORE IT CORPORATION, COIMBATORE
 - ZEN 1 TECHPARK, COIMBATORE

Industry Immersive Program Snapshots

K.S.R. College of Engineering

Department : CSE

Faculty :19

Student : 131



Arpina Solutions, Hyderabad



Thiran360AI, Bangalore

Department : CSD

Faculty :02

Student : 31



**Infronex IT Products and Services,
Coimbatore**



Imagivite Pvt Ltd, Namakkal

Department : EEE

Faculty : 08

Student : 129



**Ecore Electricals and
Automation Technology, Salem**



Coral Manufacture Works, Erode

Department : ECE

Faculty : 04

Student : 93



Ancit Technologies, Coimbatore



TANSAM, Chennai.

Department : CIVIL

Faculty : 14

Student : 35



IQ Building Solutions, Tiruchengode



QIA Constructions Design and Builders, Salem

Department : CSE(IOT)

Faculty : 03

Student : 32



Inetz Technology, Chennai



Azhizen Solution, Tiruchengode

Department : IT

Faculty : 06

Student : 67



Azhizen Solutions, Tiruchengode



**Infronex IT Products and Services,
Coimbatore**

Department : AUTO

Faculty : 04

Student : 28



CADD Centre, Salem



Vedant Honda, Mettur

Department : MECH

Faculty : 08

Student : 51



United Manufacturing India, Sankari



Blow King Plastics, Tiruppur

K.S.R. Institute for Engineering and Technology

Department : CSE

Faculty : 08

Student : 97



Salem, Tamil Nadu, India
13/566, 13/566, Naganattinam - Coimbatore - Gundlupet Hwy, Sandaipet,
Kondalampatti, Salem, Tamil Nadu 636010, India
Lat: 11.626322° Long: 78.120938°

Stack and Queue Education, Salem



Azhizen Solutions, Tiruchengode

Department : IT

Faculty : 03

Student : 62



New Siddhapudur, Tamil Nadu, India

**N2P Technologies, Siddhapudur,
Gandhipuram**



Thiruchengodu, Tamil Nadu, India

Azhizen, Tiruchengode

Department : BME

Faculty : 02

Student : 60



Coimbatore, Tamil Nadu, India

**Prashan Medical Technologies,
Coimbatore**



Erode, Tamil Nadu, India
18, Nachiyappa 1st St, Sampath Nagar, Perundurai Main Road,
Edayankattuvalasu, Erode, Tamil Nadu 638011, India

**Maaruthi Medical Centre and Hospital
(MMCH), Erode**

Department : CSE(Cyber Security) Faculty : 10

Student : 68



Salem, Tamil Nadu, India
13/566, 13/566, Nagapattinam - Coimbatore - Gundlupet Hwy.

Stack and Queue Education, Salem



Namakkal, Tamil Nadu, India

Cube Ai Solutions, Namakkal

Department : ECE

Faculty : 03

Student : 61



Coimbatore, Tamil Nadu, India
6/35, Ramar Kovil St, Ramarkovk, Ram Nagar,
Coimbatore, Tamil Nadu 641006, India

Ether Infotech, Coimbatore



NEXGEN NEXTOPIA

Nexgen Nextopia, Tiruchengodu.

Department : MECH

Faculty :

Student : 45



NLC India Limited, Neyveli



Sri Hari Electricals, Coimbatore

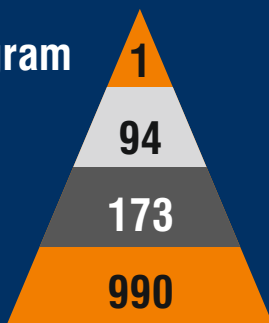
Key Statistics

Faculty Enrichment Program

Faculty internship

Industry Support

Students internship



Skill Upgrade -Autodesk Fusion

Industry Exposure

Collaboration with Core Industry

Career Readiness

III CELL - TASK FORCE

Name of the Faculty	Department	Designation
Dr. P. Murugesan	MECH	Director
Mr. J. Venkatesh	MECH	Assistant Professor
Mr. S. Soundararajan	AUTO	Assistant Professor
Mrs. P. Sharon Chris Hepzebah	BME	Assistant Professor
Dr. N. Magendiran	CSE	Associate Professor
Mr. V. Karthi	CSE-CS	Assistant Professor
Mr. V. Gopinath	CSD	Assistant Professor
Mr. S. Saravanaganesh	CIVIL	Assistant Professor
Mr. R. Ravichandran	ECE	Assistant Professor
Ms. V. Kiruthiga Devi	EEE	Assistant Professor
Ms. K. Shanmuga Priya	IT	Assistant Professor
Ms. S. Nandhini	CSE-IOT	Assistant Professor
Dr. G.E. Barkavi	MBA	Associate Professor
Dr. J.K. Kanimozhi	MCA	Assistant Professor
Mr. M. Amarnath	MECH	Assistant Professor
Mr. V.K. Vasanth	SFE	Assistant Professor

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