ABOUT THE INSTITUTION

Sri Krishna College of Engineering and Technology is an Autonomous Institution. The Institution offers 11 UG Programmes, 4 PG Programmes and 1 Integrated Programme with Industry drafted Choice Based Credit System (CBCS) curriculum and syllabi, steered by well qualifies 360+ dedicated faculty members. Seven of its UG Programmes (CIVIL, CSE, ECE, EEE, IT, MECH & MCT) are accredited by the NBA. SKCET provides an exciting academic environment with well qualified and dedicated faculty members to inspire and nurture the student fraternity. The Institution is ranked 77th among Engineering colleges in India by the MoE- National Institution Ranking Framework 2023 and 11-50 in Innovation category in ARIIA 2023 rankings.

The research imprint of SKCET scales to grant R&D funding projects to a tune of 15+ Crores, 357 published patents, 7 registered copyrights, 37 design patents, 14 International patents and 3000+ research papers in Web of Science and Scopus indexed journals. The College has an active Innovation and Entrepreneurship Development Centre (IEDC) funded by the Department of Science and Technology (DST), Government of India. The Institution also has a vibrant Research Incubation Cell (RIC) to provide incubation support to the budding entrepreneurs. SKCET has signed 60 MoUs and established 14 Centres of Excellence with leading industries and premier Institutions like Maxbyte Technologies, Capgemini. The Institution is approved as Institute level Research Centre by Anna University.

CHIEF PATRON

Smt. S. MALARVIZHI
Chairperson and Managing Trustee
Sri Krishna Institutions, Coimbatore

PATRON

Dr. K. PORKUMARAN
Principal
Sri Krishna College of Engineering and Technology, Coimbatore

CONVENER

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COORDINATORS

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Mr. T.R.KALAIAARASAN
Assistant Professor
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ABOUT THE DEPARTMENT

The Department of IT was established in the year 1998. The total sanctioned intake of the IT department is 267, which is empowered by 38 faculty members. Careers in Information Technology deal with the design, creation, management and maintenance of the varied components of the system, including software, hardware, networks, systems integration and multimedia. Amazon, ZOHO, Accenture, Fourkites, Informatica, Sirius, Codingmart, Hashed In, Zilker Technology, Coviam, Odessa, Kaar, Virtusa, Intain, Value labs, AstraZeneca, Gain insights, Aspire Systems, Vedantu, Atlas, Freshworks, Vuram Technologies, Infoview, Athena Health Care, Skill Lync, Tech Mahindra Ltd., are some of the prominent placement companies that visit our campus offering a good package.

OBJECTIVE OF THE FDP

- The FDP aims to provide faculty members with a comprehensive understanding of the current landscape of AI globally.
- Discuss the leading countries in AI development and their respective strategies and achievements.
- Foster interdisciplinary collaboration among faculty to integrate AI concepts and applications into their teaching and research.
- Address the ethical, legal, and societal issues surrounding AI deployment.
- Discuss the importance of ethical AI practices and the development of AI technologies that are fair, transparent, and accountable.

COURSE CONTENT

- Overview of Artificial Intelligence
- The Global AI Race: Key Players and Strategies
- Recent Advancements in AI
- Data for AI
- AI Infrastructure
- Ethical, Legal, and Societal Implications
- Research and Innovation in AI

RESOURCE PERSONS

Mr. RAMALINGAM CHELLARAM
Senior Engineer
Oracle Corporation
Dublin, Ireland

Mr. RANGA PRASAD AVIREDDY
Sr. Enterprise Architect
HCL America Inc.,
Atlanta, USA.

Dr. K. ANUSHA
Associate Professor
School of Computer Science Engineering
Vellore Institute of Technology, Chennai.

Mr. T. KESAVAN
CEO & Founder
Quantanics Techserv Ltd
Madurai.

ELIGIBILITY

Regular Faculty of AICTE approved Institutions

REGISTRATION

No Registration Fee

Scan QR code to Register

LAST DATE FOR REGISTRATION 20.06.2024