DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Sl. No.	Name of the Faculty	RESEARCH INTERESTS
1.	Dr. S. SELVAKUMAR	Computer Networks, Group communication in High-Speed Networks, Routing, Multimedia Communication, Scheduling for QoS guarantee, Mobile Networks, Network Computing, Distributed Systems, Collaborative Computing, Wireless Sensor Networks, and Network Security
2.	Dr. K. VISWANATHAN IYER	Algorithms, Database theory, Graph theory
3.	Dr. N. RAMASUBRAMANIAN	Multi-core architectures, Advanced Digital Design, Processor Architectures for ML and AI, Reconfigurable Computing, and Security Hardware
4.	Dr. C. MALA	Computer Networks, Parallel Algorithms, Image Processing, Soft Computing
5.	Dr. S. MARY SAIRA BHANU	Operating Systems, Grid and Cloud Computing, Network Security, Big Data, Wireless Mesh Networks and Fog Computing.
6.	Dr. R. LEELA VELUSAMY	QoS routing, Cryptographic techniques, network security, wireless sensor networks, and IoT
7.	Dr. RAJESWARI SRIDHAR	Natural language processing, Cloud computing, Big data analytics, Compilers, Theory of Computation, Data structures and analysis of algorithms
8.	Dr. R. MOHAN	Software Engineering, • Data Structures & Algorithms. • Graph Theory
9.	Dr. S. JAYA NIRMALA	Operating system, Computer Architecture, Cloud computing, Data mining, Natural language processing
10.	Dr. KUNWAR SINGH	Cryptography
11.	Dr. E. SIVASANKAR	Data warehousing, Data mining, Database management systems, Big data analytics
12.	Dr. B. NITHYA	Data Structures and Soft Computing
13.	Dr. B. SHAMEEDHA BEGUM	Computer Architecture

Sl. No.	Name of the Faculty	RESEARCH INTERESTS
14.	Dr. SANTHANA VIJAYAN A	Semantic Web, ELearning and Assessment Technologies in E-Learning, Ontology and Information Retrieval
15.	Dr. M. SRIDEVI	Image processing, Parallel processing, Soft computing Techniques
16.	Dr. M. BRINDHA	Multimedia security, Database security, Cryptanalytic attacks, Multimedia compression, Chaos Theory, Cellular automata