

About College

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET) is established in the year 1997 with a noble vision by Dr. G Gangaraju as a self-financed institute under the aegis of Gokaraju Rangaraju Educational Society. GRIET is approved by AICTE, New Delhi, permanently affiliated to and autonomous under JNTUH, Hyderabad. GRIET is committed to quality education and is known for its innovative teaching practices.

Department of ECE

The department of ECE started in the year 1997. The department is accredited by NBA and NAAC. The department offers UG and PG courses, VLSI and Embedded Systems as specialization. The department has expertise adequate teaching faculty with industrial experience.

Important Dates

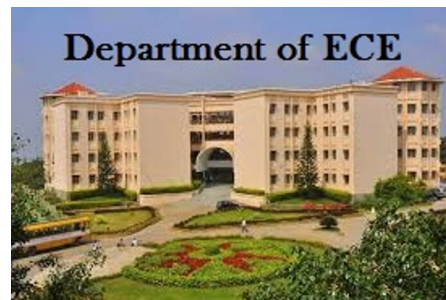
Full Paper Submission	10 Feb. '20
Notification of Acceptance	10 Mar.'20
Camera Ready Paper Submission	10 May '20
Registration Deadline	20 May '20
Workshop Tutorials	17 Sep '20

Registration

Category	Amount
Academician/Researcher/Student	9,000/-
Industry Person	10,000/-
Foreigner	\$ 150/-



International Conference on Advances in Communications, Computing & Embedded Systems 18-19 September 2020



CONTACT

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EXCELLENCE IS OUR GOAL
SKY IS OUR LIMIT

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Instructions to Authors

The authors are invited to submit original research papers, which have not been published anywhere in any other journal /conference not limited to the mentioned tracks. All registered and presented papers will be published in **Scopus Indexed journals and Conference Proceedings**. Full Paper with abstract must be prepared as per Springer format. All papers shall be tested for similarity/Plagiarism with acceptable limit of 15%. All the authors have to submit their full length papers to acces@griet.ac.in



TRACKS

COMPUTING

Artificial Intelligence and Machine Learning, Deep Learning, Computing Technologies, Data Warehouse/ Mining; Neural, Cloud Computing, Quantum Computing, Grid Computing, High Performance Computing, Parallel and Distributed Computing, Human-centric Computing, Ubiquitous Computing, Emergency and safety systems, Bioinformatics and Bio-Inspired Computing, Intelligent transportation, Social Computing, Intelligent Agents, Smart Grids, Smart Cities, Agents and Multi-agent Systems, Assistive Technologies, Affective computing, Context-aware pervasive systems, Modeling and Simulations and Software Engineering; Knowledge and Data Engineering, Learning Technologies, Multimedia Services and Technologies, Fuzzy Logic.

COMMUNICATIONS, NETWORKING & SIGNAL PROCESSING

Cellular Networks, Sensing and Sensor Networks, Geographic information systems, Cloud networking, Virtualization, Machine to Machine (M2M), Cognitive Radio, Satellite and Optical Communication, Software Defined Networking and Cognitive Radio Networks; Communication Architecture; Algorithms, Modeling and Evaluation; Delay Tolerant Networks; Flow and Congestion Control; Satellite Communications; Wireless Sensor Networks seismic technologies; 5G Networks/ IoT; Soc, NoC, Information Theory and Coding, Wearables, Body Sensor Networks; Pattern Recognition and Analysis; Fuzzy and Neural Control, Mechatronics/Networks Design, Network Protocols and Network Management Optical Communications, Wireless/Mobile Communications & Technologies, RF and Wireless Circuits, Audio, Speech and Language Processing, Image and Video Processing, Biomedical Signal Processing & Imaging, Pattern Recognition and Analysis,

EMBEDDED SYSTEMS

Bio-medical Electronics, Embedded System design, Monitoring Systems and Techniques, Low Power Electronics, Applications of New Materials, Devices, and Systems, Microelectronic System, Design and Implementation of Application Specific Integrated Circuits (ASIC), FPGA (field programmable gate array) design and application, VLSI Design, System-on-a-Chip (SoC) and Electronic Instrumentation Using CAD Tools.