Important Dates

Full Paper Submission : 02.03.2020 Acceptance Notification : 10.03.2020 Last Date for Registration : 13.03.2020

Registration Fee

Industry Participant : Rs.2,000
Academician : Rs.1,500
Research Scholar/PG : Rs.1,250
Undergraduate Students : Rs.750

Payment Details

Mode of Payment : NEFT/IMPS Transfer
Bank : City Union Bank
Branch : Tambaram
Account Name : Dept. of ECE, Vadapalani
Account No. : 50010111068046
IFSC Code : CIUB 0000117

The registration fee can be paid through NEFT/IMPS transfer only and it includes Conference Kit, Lunch and Refreshments. No TA/DA and accommodation will be provided.

ADDRESS FOR CORRESPONDENCE

The Convener, REACT'20
Department of ECE
SRMIST, Ramapuram Campus-Part, Vadapalani

C Block, No.1, Jawaharlal Nehru Salai Vadapalani, Chennai-600026 Phone No.: +91 9500091541, +91 9444028830 www.srmreact2020.com

Chief Patrons

Dr. T. R. Paarivendhar, Chancellor, SRM IST Mr. Ravi PachaMoothoo, Chairman, SRM IST

Patrons

Dr. Sandeep Sancheti, Vice- Chancellor, SRM IST Dr. N. Sethuraman, Registrar, SRM IST Dr. C. Muthamizhchelvan, Director(E&T),SRM IST Mr. J. Chandrakumar, IAS (Rtd.),Director-Admin. Dr. K. Duraivelu, Dean(E&T),SRM IST,Vadapalani

Dr. Gopal. A., Senior Principal Scientist, CSIR-CEERI

Advisory Committee

Dr. A. S. V. Sharma, Prof-ECE, PBR Visvodaya Institute of Technology and Science, Kavali
Dr. Bagyaveni, B., Prof, CEG, Anna University
Dr. Kulanthaivel, G., Prof-ECE, NITTTR, Chennai
Dr. Ananda Natarajan, Prof-EIE, PEC, Pondicherry
Dr. Kannan, G., Prof, AMET University, Chennai
Dr. Manivasakan, R., Asst. Prof., EE, HT Madras
Dr. Murugan, K., Prof., RCC, Anna University
Dr. Saraswady, Prof-ECE, PEC, Pondicherry
Dr. Sukanesh, HOD, ECE, TCE, Madurai
Dr. Venkatesan, R., Programme Director, NIOT
Smt. Nigar Sultana, Proj. Director, ISRO, Bangalore

Chairperson

Dr.C. Gomathy, Professor & Head, ECE

Organizing Secretary

Dr.A.Shirly Edward, Assoc. Professor, ECE

Organizing Committee

Dr.D.Vaishali, A.P., ECE Dr.J.Anita Christaline, A.P., ECE Mrs.M.S.Bhuvaneswari, A.P., ECE Mr.P.Glaret Subin, A.P., ECE

6th National Conference on

Research in Electronics Engineering And Communication Techniques

REACT'20

on

20th & 21st March, 2020

Organized by



Department of Electronics & Communication
Engineering
SRM Institute of Science & Technology
Vadapalani, Chennai-600026.

In Association with





About SRM IST

SRM Institute of Science and Technology (formerly known as SRM University) is one of the top-ranking Universities and most premier engineering destinations in India, which was established in 1985 by the Founder Chancellor, Dr. T.R. Paarivendhar. Now it is functioning in four campuses located at Kattankulathur, Vadapalani, and Ramapuram in Tamilnadu and Modi Nagar in Ghaziabad with over 55,000 students and 3000 faculty members. It offers a wide range of programs to students applying for undergraduate, post-graduate and doctoral programs in Engineering, Management, Medicine & Health Sciences, Law and Science & Humanities. SRMIST has been engaged in nurturing minds through a rich heritage of academic excellence. Essentially a hub of bustling student activities, the green and beautiful campus has been a second home to thousands of students in their journey to pursue higher education. The Institution has moved up through international alliances and collaborative initiatives to achieve global excellence. SRMIST International Advisory Board (IAB) is actively involved in building a stronger international dimension in research and teaching methodology, which creates avenues for research and successful careers. The SRMIST also collaborates with foreign Universities like MIT, Carnegie Mellon University (CMU), Pittsburg University, etc. offering a postgraduate academic program MSIT-ESE. Over 150 students sponsored to 35 foreign Universities like MIT, Carnegie Mellon, UC Davis, Warwick, and Western Australia. Now the Institute enjoys an unsurpassed reputation in academia and corporate circles being the preferred workforce source for vision to be recognized as a world-class learning institution.

SRMIST has been categorized as grade A University by the Ministry of Human Resources Development (MHRD), Government of India. SRMIST is accredited by NAAC with A++ Grade and placed in top positions in ARIIA and NIRF th Ranking in the academic year 2018-19.Our University hosted 98 Indian Science Congress in 2011.

ECE Department

Department of Electronics and The Communication Engineering (ECE) offers an UG programs in Electronics and Communication Engineering, Electronics and Computer Engineering, and ECE with Biomedical Engineering as a Specialization at Vadapalani campus of SRM IST. The department is housed with adequate number of specious lecture rooms and has more than 10 well equipped and furnished laboratories. The department had ample resources in computing equipment, including Personal Computers with latest versions of Cadence, OrCAD, MATLAB and Network Simulation Tools. The department has strong collaboration with highly recognized institutions and industries, R&D laboratories for training and research activities, students projects, etc. We have IET, IEEE, IETE student chapters. The department provides an active research-based curriculum to provide the fundamental and technical education. The provides excellent department also instructional and educational opportunities in the present competent world for budding engineers.

About the Conference

National Conference on REACT is to bring researchers, practicing engineers, faculty and students to a common platform to share their research work, solution to various research problems and technical knowledge to enhance the opportunities in the areas of focus. In current scenario, there has been rapid development in technology related to these areas. The scope for further development always exists and the conference would provide the opportunity to discuss the state of the art and to explore the future work. The Conference is scheduled to comprise, but not limited to, the following sessions, chaired by eminent researchers:

- · Internet of Things
- · Artificial Intelligence
- · Cyber Security
- Robotics
- · Signal and Image Processing
- · Soft computing and mobile computing
- VLSI and Embedded Systems
- Wireless Communications

Submission Guidelines

Authors are invited to submit an electronic version of the paper, in IEEE two column format (Maximum 6 pages, Font: Times New Roman) and email it to:

react2020@srmist.edu.in

All papers will go through a reviewing process. At least one of the authors of the accepted paper will have to register at the conference. After confirmation of registration the accepted papers will appear in full length in the conference proceedings.

All the registered and presented papers at the conference will be considered for publication in reputed scopus indexed journals.