



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)



INTERNATIONAL CONFERENCE ON INTERNET OF THINGS (ICIOT-2019)

11 - 15 March, 2019



Organized by

SRM Institute of Science and Technology

Faculty of Engineering & Technology

Department of Computer Science & Engineering

E-mail : iciot.2019@ktr.srmuniv.ac.in | Website : www.srmuniv.ac.in

ABOUT SRM

SRM Institute of Science and Technology, Chennai, India is one of the top ranking Institution in India with over 38,000 students and 2,600 faculty members, offering a wide range of undergraduate, postgraduate and doctoral programs in Engineering, Management, Medicine and Health Sciences and Science and Humanities. It has established itself as a premier center for teaching, research and industrial consultancy in Indian sub-continent. It has world class infrastructure including smart classrooms, Hi-Tech labs, advanced research laboratories, modern library and Wi-Fi facility. Ministry of Human Resources Development has placed SRM Institute of Science and Technology in A++ category. The times of India has ranked SRM Institute of Science and Technology as No. 1 in top 75 private engineering Institutes. During January 2011, the Institution conducted the 98th Indian Science Congress where in 6 Nobel laureates interacted with our Students and Faculty.



ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering (CSE) is the largest in the SRM family with over 6000 students and 200 faculty members. The department offers eight Specializations in undergraduate B.Tech Programme apart from the regular Computer Science and Engineering, namely, Artificial Intelligence and Machine Learning, Big Data Analytics, Computer Networking, Internet of Things, Cloud Computing, Cyber Security, Information Technology and Software Engineering. The undergraduate B.Tech in Computer Science and Engineering Programme of Kattankulathur campus is accredited by the Institution of Engineering and Technology (IET), UK.



CONFERENCE THEME AND OBJECTIVES

The Department of Computer Science and Engineering of SRM Institute of Science and Technology, Chennai, India is planning to conduct an International Conference on Internet of Things (ICIoT 2019) from March 11th 2019 to March 15th 2019 in the Kattankulathur campus, Chennai. The conference aims to provide an outstanding opportunity for both academic and industrial communities to address new trends and challenges, emerging technologies and progress in standards on topics relevant to today's fast moving areas of Internet of Things. It also provides a platform for the discussion of new results in the field of Internet of things. The Conference will have different themes for each day and each theme contains different thought provoking sessions. The first two days will focus on IoT in Computer Science and Information Technology domains. The first track of third day will focus on Civil, Mechanical and Automobile domains and the second track will focus on Electrical, Electronics, and Instrumentation domains. The fourth day is a showcase of the products by Startups and Entrepreneurs who will be sharing their success stories and their experience in implementing IoT in their respective fields. The final day will focus on Government initiatives like Digital India, Smart Cities, where in top bureaucrats from various departments will deliberate on the themes. Researchers, Faculty, students and Practitioners will be presenting their findings and ideas during the Paper presentation session on all the five days.



TOPICS OF INTEREST INCLUDE BUT ARE NOT ONLY LIMITED TO, THE FOLLOWING:

- IoT Solution Reference Architectures and Instances
- IoT Standard Application Scenarios
- Next Generation Infrastructure for IoT
- Cloud Computing (IAAS, PAAS, SAAS) for IoT
- Big Data For IoT
- Open Platforms for IoT
- Wearable Devices for IoT
- Artificial Intelligence for IoT
- Security, Privacy, and Trust in IoT
- IoT-based Smart City Solution
- IoT-based Smart Home
- IoT in Transportation
- IoT-based Smart Education System
- IoT-based Enterprise Management
- IoT-based Business Process Management
- IoT-based Robots
- IoT in Automobile
- IoT-based Intelligent Manufacturing
- IoT in Process Instrumentation & Automation
- IoT in Power Generation & Renewable Energy
- IoT in Design and Consumer Electronics
- IoT in Healthcare
- IoT in Agriculture
- IoT in Green Computing
- IoT in UAV Application



Selected and presented papers will be published in Scopus Indexed Journals

KEY NOTE SPEAKERS



Dr. PRASANTA BHATTACHARYA

Research Scientist, A* Star, Singapore



Dr. AMARESH CHAKRABARTI

Professor and Chairman,
Centre for Product Design and Manufacturing,
Indian Institute of Science,
Bangalore- 560012 Karnataka, India.



Dr. HAMID AL-HAMADI

Assistant Professor, Kuwait University, Kuwait



Dr. B.L. LAKSHMI MEERA

Program Director, FORGE Accelerator, Coimbatore



Mr. MOSHE PORAT

Founder & CEO Mesh Labs



Dr. YOGESH SIMMHAN

Assistant Professor,
Department of Computational and Data Sciences (CDS)
Indian Institute of Science (IISc)
Bangalore



Mr. VARADARAJAN KRISHNA

Managing Director
Asia & MENA, 100 Open Startups



REGISTRATION INFORMATION

REGISTRATION GENERAL DETAILS

Authors must complete the registration process before uploading the camera-ready version of their paper.

One registration may cover 1 paper of which the registrant is co-author.

Every attending author and co-author is required to register separately. Please note that one registration only allows attendance for that one registrant.

For registration, accepted authors are required to use the same e-mail address that was used for submitting the paper.

At least one full (i.e., non-student) registration is required to upload a camera ready paper. If all the authors of an accepted paper are students, at least one author must register at a non-student rate.

REGISTRATION FEE DETAILS

Scholar/Students	Rs. 2000/-
Faculty	Rs. 3000/-
Industry	Rs. 4000/-

REGISTRATION FEE INCLUDES:

- Participation in all technical sessions of the conference program;
- All meals during the course of the conference;
- Conference accessories;
- Conference Soft Proceedings;

ACCOMMODATION

Campus accommodation on twin-sharing basis will be provided on request for outstation participants subject to availability.

KEY DATES:

Last date for Paper submission	:	06.02.19	14.02.19
Acceptance Notification	:	14.02.19	21.02.19
Camera Ready Submission	:	20.02.19	25.02.19
Last date for Registration	:	25.02.19	

ADDRESS FOR COMMUNICATION

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Dr. C. Vijaykumar

TOUR PLACES

THE KAMAKSHI TEMPLE

The Kamakshi Temple is an ancient Hindu Temple dedicated to Kamakshi, one of the forms of Goddess. It is located in the historic city of Kanchipuram, near Chennai. There are no other Parvati temples in the city of Kanchipuram, apart from this temple.



MARINA BEACH

Marina Beach is a natural urban beach in the city of Chennai, India, along the Bay of Bengal. It is the longest natural urban beach in the country and the world's first longest natural urban beach.



THE MAHABALIPURAM SHORE TEMPLE

The Mahabalipuram Shore Temple is so named because it overlooks the shore of the Bay of Bengal. It was built in Mahabalipuram, a village south of Chennai, Tamil Nadu, India. It is one of the oldest structural (versus rock-cut) stone temples of South India.



HOW TO REACH SRM ?

The SRM University Main Campus (Kattankulathur) is 40 kms from Chennai city on NH 45, and around 20 kms from Chennai Airport. The nearest Bus stop and Railway station is Potheri.

