

## **ABOUT THE UNIVERSITY**

Anna University was established in the year 1978, and acts as a frontier in providing higher education in various Engineering, Technology and Advanced scientific disciplines. The University aims at achieving high quality research on current areas of research. Since 2001, the University has taken another major responsibility of Managing and improving the quality of engineering education in the private, government and government-aided engineering colleges all over Tamil Nadu. In this regard the University is taking Initiatives to impart technical knowledge in latest subjects and topics among the staff members of the affiliated institutions. UGC have accredited the University with a five star status in the year 2002. After the merger policy of 2011, Anna University constitutes 4 Regional Campuses, 12 Constituent Colleges and University Departments.

## **ABOUT THE DEPARTMENT**

Anna University is a leading technical university in India located at Chennai, Tamil Nadu. **Department of Information Science and Technology (IST)** is carved out of the Department of Computer Science and Engineering in May 2010. The Department functions under the Faculty of Information and Communication Engineering. **Dr. Saswati Mukherjee** is currently the Head of the Department. IST functions as one of the University Departments having academic autonomy of having its own syllabus and curriculum. It offers undergraduate, postgraduate and research programmers in various disciplines of Information Technology, Multimedia Technology and Master of Computer Application Degree Programme. In addition, the Department has established a specialized IoT lab. Anna University is one of the Regional Academy which offer CCNA Exploration & Discovery Training programme for the Local Academies Instructors and students.

**PRE-CONFERENCE ICIIT-2018**

**ONE DAY WORKSHOP CUM HANDS-ON  
SESSION**

**“INTERNET OF THINGS (IoT)”**

**24<sup>th</sup> November 2018**

*Coordinators*

**Dr. P.Shunmuga Perumal**

**Dr.V.Pandiyaraju**

**Mrs.V.Ezhil Arasi**

*Mentor*

**Dr. Saswati Mukherjee**



Organized by

**DEPARTMENT OF INFORMATION SCIENCE  
AND TECHNOLOGY**

**CEG CAMPUS, ANNA UNIVERSITY**

**CHENNAI- 600025**

## ABOUT THE WORKSHOP

The Internet of things (IoT) is the network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect, collect and exchange data. It is a paradigm shift which can change the world as internet. This is starting to happen, as the continual decrease happens in size, cost, and energy consumption of wireless devices. This network of networks extracts and makes sense of data within machines. An estimated of 50 Billion wireless devices are to be connected to the internet in future. Applications of Internet of Things can greatly benefit people in various domains.

## TOPICS COVERED IN THIS WORKSHOP

- Introduction to the Internet of Things
- IoT Applications
- IoT Protocols
- Sensor Interfacing
- Connecting Sensors to Cloud

*Note: Most of the sessions are hands-on with parallel presentations by the experts.*

## IMPORTANT DATES

Submission of application on or before: **09/11/2018**

Acceptance & Notification: **12/11/2018 (only by mail)**

Participant registration (DD/Online) and confirmation by:  
**15/11/2018**

## REGISTRATION

Registration fee for students (UG/PG): **Rs 1000/-**

Registration fee for Academicians: **Rs 1200/-**

Registration fee for Industrial Delegates: **Rs 1500/-**

*\* Registration fee includes workshop kit, refreshments and lunch.*

OnlineRegistration: <https://goo.gl/forms/ncOdlpgrcXiB5FXp2>

- ✓ Registration amount can be a Demand Draft (DD) drawn in favor of “IST EVENTS” payable at Chennai.
- ✓ Registration through online transfer:

**Account Number (current): 37149776718**

**Branch: SBI Anna University, Chennai**

**IFSC code: SBIN0006463**

## Mailing address

for any queries please contact..

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