

#### About the Registration

- Selection on first come first serve basis based on the profile of the participant.
- Preference will be given to participants who are already working in the field of WSN and IoT.
- Selected candidates will be intimated through e-mail
- Confirmation of participation is expected through email
- No TA/DA will be paid
- No Registration Fee
- No accommodation will be provided

Send the duly filled in Registration forms to the Co-ordinator through e-mail/post.

#### TARGETED PARTICIPANTS

- P.G students, Research Scholars, & Faculty Members from Engineering Colleges
- The number of participants is restricted to 40

#### Organizing Committee

Chief Patron

**Dr.M.Rajaram**

Vice- Chancellor, Anna University

Patron

**Dr.S.Ganesan**

Registrar, Anna University

Chairman

**Dr.A.Rajadurai**

Dean, MIT Campus, Anna University

The Co-ordinator

Workshop on "Internet of Things"  
Dept. of Electronics Engineering,  
MIT Campus, Anna University Chennai-44  
Phone : 044 -2251 6097, 6104  
E-mail : [elxugc2015@gmail.com](mailto:elxugc2015@gmail.com)

Please mention in the E-mail  
subject as "IoT Workshop"

#### IMPORTANT DATES

Last date for the receipt of Registration

forms: **13.11.2015**

Intimation of selection will be sent only through  
e-mail on: **16.11.2015**

*UGC Sponsored*

Two days workshop  
on  
**Internet of Things (IoT)**

**18<sup>th</sup> & 19<sup>th</sup> November 2015**

Convener

**Dr. M. Kannan**

Coordinators

**Dr. P.T.V. Bhuvaneswari**  
**Mr. V. Murugan**



Organised by

**Department of Electronics Engineering**  
**MIT Campus, Anna University,**  
**Chennai – 600 044**

### About the Institute

Madras Institute of Technology is one of the premier technical institutions started in the year 1949 by Shri. C. Rajam, an eminent industrialist. The institute was the result of a bold experiment in technical education as it introduced for the first time, totally unconventional Engineering courses such as Aeronautical Engineering, Automobile Engineering, Electronics Engineering and Instrumentation Engineering. It was merged with Anna University in the year 1978.

### About the Department

The Department of Electronics Engineering established in the year 1949, has its core strength in the leading areas of Electronics & Communication technology. The academic programmes offered in the Department are B.E (Electronics and Communication Engineering), M.E (Communication and Networking, VLSI & Embedded systems and Wireless Technologies). The cutting edge research areas include Communication Technologies, Wired and Wireless Network, Security, Sensor Networks, Image Processing & Signal Processing, and VLSI. The Department has collaborative partners from academia and industry.

### Location

Madras Institute of Technology is located in Chromepet, Chennai, close to Chromepet bus stand and railway station.

### About the Workshop

The Internet of Things (IoT) involves network of "things", embedded with sensors

that can be identified, addressed and named, seamlessly connecting to the internet. The number of internet connected devices worldwide is estimated to reach between 26 billion and 50 billion by 2020. One vision of the future is that IoT becomes a utility with increased sophistication in sensing, actuation, communications, control, and in creating knowledge from vast amounts of data. New research problems arise due to the large scale of devices, the connection of the physical and cyber worlds, the openness of the systems of systems, and continuing problems of privacy and security. There is a mandatory need in making this technology fruitful by the research communities.

The goal of this workshop is to impart working knowledge in Internet of Things to academic & research community. Following topics will be addressed in the workshop by renowned experts from industry and academia:

- IoT Opportunities and Challenges
- Architecture of IoT
- Smart Health and IoT
- IoT applications/data analytics
- Operating Systems for Constrained Devices
- Communication and Networking for Constrained Devices
- Building of IoT
- Hands-on training

### Resource Persons

Experts are drawn from Ilsc, TCS, VIT, Anna University and Eigen Technology.

### Registration Form

1. Name (in capital) :
2. Designation :
3. Qualification :
4. Department :
5. Professional experience (in years)  
Teaching :  
  
Industrial :
6. Address of the College/  
Institution :
7. Research interest:
8. Phone (Office) :  
(Mobile) :
9. E-mail :

[Please include a brief profile of your area of research along with this]

I hereby declare that all the details furnished by me are true to the best of my knowledge.

Place :

Date :

Signature of the participant

Signature of the HOD / Principal with seal