ABOUT THE COURSE
Internet of Things is a new revolution of the Internet. A world where the real, digital and the virtual are converging to create smart environments that make energy, transport, cities and many other areas more intelligent. Traditional fields of embedded systems, wireless sensor networks, control systems, automation and others all contribute to enabling the Internet of Things. This program aims at providing an opportunity for participants to enrich their knowledge and skill in developing various solutions for solving engineering problems in the society. This workshop serves as a platform for research scholars, faculty, engineers and students to interact on cutting-edge technologies in IoT.

RESOURCE PERSONS
Mr. Bharathi Athinarayanan
Principal member of Technical Staff
AT&T Communication Services India Pvt Ltd Bengaluru, India

Mr. Karthik Eswar
Technical Lead
Twirl Tack Technology Solutions Private Ltd Coimbatore, India

Mr. Kishore Kumar
Technical Trainer
Twirl Tack Technology Solutions Private Ltd, Coimbatore, India

Mr. Karthik & Mr. Shyam
Technical Trainer
EasyDesign Systems
Coimbatore

Dr. B. Arunkumar
Professor
Coimbatore Institute of Technology, Coimbatore

Course Registration link:
https://forms.gle/Q3YU2GdKjdDoZ4s6

COURSE OBJECTIVE
The objective of this workshop is to establish a common platform for the academic researchers and practicing engineers enabling them to provide collaborative solutions for engineering problems through Internet of Things (IoT) & Artificial Intelligence.

COURSE CONTENT
- Embedded Analytics
- Introduction to IoT - Industrial Perspectives
- Natural Language Processing (NLP) with VUI (practical approach using Alexa)
- Hands-on IoT Real Time Applications

REGISTRATION GUIDELINES
Those willing to participate must send the filled in registration, declaration and sponsorship documents by e-mail to the organizers before 02.12.2019. There is no registration fee. Refreshments and Lunch will be provided. Lodging will be provided in campus for outstation participants. All communications will be via e-mail.

ELIGIBILITY
Industry experts working in the field of IoT and Artificial Intelligence & faculty members from the streams of ECE, CSE and IT of AICTE approved Engineering colleges are eligible to participate in this program. The seats are limited, which would be filled on first come first served basis. Selected candidates will be intimated through e-mail.

PREREQUISITES FOR PARTICIPANTS
- A laptop with internet connectivity
- Amazon Developer account (developer.amazon.com)
- AWS account (aws.amazon.com)

IMPORTANT DATES
Last Date for receiving applications: 02.12.2019
Intimation of selection: 03.12.2019

ACCOMMODATION
- No Registration fees
- Accommodation will be provided.
REGISTRATION FORM
TEQIP-III Sponsored Industry Connect Workshop
on Internet of Things (IoT) & Artificial Intelligence
5th & 6th December 2019

NAME:  
QUALIFICATION:  
DESIGNATION:  
ORGANISATION:  
SEX:  MALE: ☐  FEMALE: ☐  
MAILING ADDRESS:  

NAME:  QUALIFICATION:  DESIGNATION:  ORGANISATION:  
MAILING ADDRESS:  
SEX:  MALE: ☐  FEMALE: ☐  
MAILING ADDRESS:  

PLACE:  
DATE:  
Signature of Applicant

SPONSORSHIP CERTIFICATE
Dr./Mr./Ms. ______________________________ an employee of our organization is hereby permitted to attend the course on “Internet of Things (IoT) & Artificial Intelligence” to be held in CIT, Coimbatore during 5th & 6th December 2019.

PLACE:  
DATE:  
Signature and Seal of Sponsoring Authority

CHIEF PATRON
Dr. S. R. K. Prasad,  
Correspondent, CIT Institution

PATRONS
Mr. S. Rajiv Rangasami,  
Director, CIT Institution
Dr. R. Prabhakar,  
Secretary, CIT Institution

CONVENOR
Dr. A. Rajeswari, HoD, ECE, CIT  
Ms. D. Mohana, HoD, CSE, CIT

CO-ORDINATORS:
Electronics and Communication Engineering  
Mr. P. Muthu Subramanian  
Assistant Professor  
Dept of ECE, CIT

Computer Science Engineering  
Dr. M. Mohanapriya  
Associate Professor  
Dept of CSE, CIT
Mr. G. Karthikeyan  
Assistant Professor  
Dept of CSE, CIT

For Registration details please contact:  
Mr. P. Muthu Subramanian-9003500822  
Mr. G. Karthikeyan-9786177719  
E-mail : citiotapplications@gmail.com

ABOUT THE INSTITUTE
The V. Rangasamy Naidu Educational Trust devoted to the cause of promoting Technical and Scientific Literacy, established COIMBATORE INSTITUTE OF TECHNOLOGY, popularly known as CIT in 1956 with Shri P. R. Ramakrishnan, an alumnus of MIT USA, as the founder Principal. The Institute has grown from strength to strength and attained autonomous status in 1987. The Institute, affiliated to the Anna University, offers Bachelor’s, Master’s and Doctoral programs in various disciplines. The institute has signed MOUs with various foreign universities and MNCs around the world for faculty exchange programs, student sponsorship and research collaborations.

ABOUT THE DEPARTMENT
Electronics and Communication Engineering  
The department of Electronics & Communication Engineering was established in the year 1968. It has been very well equipped with highly commendable facilities and is effectively guided by a set of devoted and diligent staff members. The department offers Under Graduate programme in ECE and Post Graduate programme in Communication Engineering. The Department has also successfully completed many projects with grants received from various funding agencies.

Computer Science Engineering  
The Department of Computer Science Engineering is committed to academic excellence & aims to provide the students a sound foundation on theory and practice in Computer Science Engineering and expose them to the forefront of the developments in the field of computing. The Department is equipped with state of the art facilities to explore the technological challenges in various fields like Cloud Computing, Internet of Things, Software Defined Networks, Artificial Intelligence and Machine Learning.