



राष्ट्रीयइलेक्ट्रॉनिकीएवंसूचनाप्रौद्योगिकीसंस्थान,कालीकट  
National Institute of Electronics & Information Technology, Calicut



सत्यमेव जयते

Ministry of Electronics and  
Information Technology  
Government of India

# On-line Courses Prospectus

ISO 9001-2015 Certified

## Tools for IoT Deployment

31<sup>st</sup> August to 4th September 2020  
(1 hrs daily)

### Course Description

This course is a course which targets how to start to start IoT deployment and briefly discuss with tools related to IoT application development. The Course is planned with instructor led live sessions of lectures and use cases.

[Click Here to Register](#)

## Who can attend?

Any under graduate/ diploma student with basic knowledge of IoT and skills.

- Students pursuing Engineering ,
- Professionals working on Electronic design s development activities and others who would like to develop competency in embedded systems and emerging processors.
- Research students
- Teaching professionals& faculties

## Course Content

Session	Topic	Date
1	Introduction and overview to IoT	31/08/2020
2	Connectivity Tools and Solutions	01/09/2020
3	Cloud & EDGE computing Tools and solutions	02/09/2020
4	IoT Security tools and solutions	03/09/2020
5	IoT Data market place	04/09/2020

## Prerequisite

- Knowledge of Embedded system
- Fundamentals of data communication and networking

## Fee and important dates

<b>Fee</b>	Rs. 500/- (Including GST)
<b>Last date for registration &amp; payment</b>	28 <sup>th</sup> August 2020

<b>Sharing of Link / passwords &amp; other details</b>	<b>30<sup>th</sup> August 2020</b>
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## Certificate

Certificate to all completed candidates

## Minimum Requirements

- Attendees must have a computer system with a good internet connection.
- Computer System Configuration – Windows OS 7/8/10, i3/i5, 64bit processor, Minimum 4GB RAM
- Link to attend the course shall be forwarded on 28-08-2020

## Faculty Profile

Qualification and experience of the faculty handling the sessions

1. Rajesh M. – Scientist/Engineer ‘D’, M.Tech, ECE (Digital Electronics & Communication), 15 Years of Experience
2. Sureshkumar Gaddi–Senior Technical Assistant, B.Tech ECE, 4 Years of Experience

*selected Sessions from experts from IoT industry*

## Course Coordinator

### **Rajesh M**

Scientist/Engineer ‘D’

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## Terms and Conditions

1. *In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.*
2. *In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited*

For more details about our institution and facilities visit us

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Autonomous Scientific Society of  
Ministry of Electronics & Information Technology,  
Govt. of India



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