



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



सत्यमेव जयते

Ministry of Electronics and
Information Technology
Government of India

Certificate Course on Internet of Things Prospectus

ISO 9001-2015 Certified

Certificate Course on Internet of Things

17th - 29th May 2021

Course Description

This is a course on Embedded & IoT Systems which provides understanding of Architecture of IoT , Overview and Hardware Platforms, Node MCU, IoT protocols, IoT Cloud Platforms. The Course is planned with instructor led Offline/live sessions of lectures and demonstrations

[Click Here to Register](#)

Who can attend?

Anyone who is interested in learning Embedded System Design & IoT designed for

- Preferably Students pursuing Engineering,

Course Content

Sno	Topics
1	IoT overview
2	IoT Hardware platforms
3	Sensors/ actuators and Interface
4	Python programming
5	Bash scripting
6	IoT Protocols
7	IoT Cloud Platforms.
8	Mini Project

Fee and important dates

Fee	Rs. 3900/- (Including GST)
Last date for registration & payment	17 th May 2021
Sharing of Link / passwords & other details	16 th May 2021

Certificate

Certificate to all completed candidates

Minimum System 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

Faculty Profile

Qualification and experience of the faculty handling the sessions

1. Shoukath Cherukat – Scientist/Engineer ‘E’, M.TechECE (ES), 20 Years of Experience
2. Rajesh M – Scientist/Engineer ‘D’, M.Tech DEC, 15 Years of Experience
3. Manoj N– Senior Technical Officer, Diploma in Electronics, 24 Years of Experience
4. SureshkumarGaddi–Senior Technical Assistant, B.Tech ECE, 4 Years of Experience

Course Coordinator

Manoj N

Senior Technical officer

9446783170 (call/Whatsapp)

Email:manoj@calicut.nielit.in

Terms and Conditions

1. *In case any registered candidate could not attend the offline/ 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 offline/ 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 to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.*

For more details about our institution and facilities visit us

Website: <http://nielit.gov.in/calicut>

Twitter: https://twitter.com/CAL_NIELIT

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