

Two Weeks Joint Online Faculty Development Programme

IoT & Applications (Smart Systems) February 14 – February 25, 2022

Organized Jointly by E&ICT Academies of
IIT Guwahati, NIT Patna, IIT Kanpur, MNIT Jaipur, IIT Roorkee and IIITDM Jabalpur



Course Contents

- Overview of IoT: Evolution & technologies used in IoT
- IoT embedded system, sensors and components
- Communication Technologies for IoT
- IoT Protocols: Data and Network
- IoT Security
- Edge Computing and IoT
- Cloud Computing and IoT
- Wearables and IoT
- IoT application in Smart Home
- IoT application in intelligent transportation system
- IoT for Healthcare
- IoT in Smart Farming
- IoT based geo-hazard monitoring and early working systems
- Smart grid and IoT
- 5G and IoT

Joint Principal Coordinator

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Programme Features

- Instructor led online sessions and rigorous hands-on sessions.
- Opportunities to connect with experts from academia, industry and government
- Certificate of completion on successful completion of the course with full access to the course material.

Registration Details

Registration link –
<https://forms.gle/iN7cwyht7dJNbGCw5>

Registration fee

Indian Participants –
Academic (student/faculty): 500 INR
Industry Participants and Others : 1000 INR

Foreign Participants –
SAARC/African countries
Academic (student/faculty): - Rs. 500/-
Others - Rs. 1000/-

Rest of the countries
Fee - US\$ 60 or British £ 50

Last Date for Registration : Feb 10, 2022

Online payment details

Beneficiary Name : EICT Academy
Bank Name: INDIAN BANK
A/C No. : 50302042708
IFSC Code: IDIB000M694
Branch: Mehgawan, IIITDM Branch

Contact Us

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