IOT & 5G in AI Smart City

Registration

Start date of registration

14 Feb 2021

-

End date of registration

13 Sep 2021

Event dates

Start date

13 Sep 2021

-

End date

Location

Asia & Pacific

Training topics

Training topics

Internet of Things

Artificial intelligence

Wireless and fixed broadband

Training type

Training modality

Online instructor led

Languages

Languages

English

Event organizer

Advanced Level Telecom Training Centre (ALTTC)

Tutors

- Abhay Abhay Gupta
- NITIN GARG
- Sandeep Singh

Coordinators

- Sean Doral
- Tarun Karnik

Event email contact

Event mail contact

cgm_alttc@bsnl.co.in

Price

$100.00

Description

Internet of Things (IoT) is expected to dominate the telecom market where machines exchange data for intelligent applications. Devices and networks supporting IoT pose unique challenges such as low power, low cost, low mobility, and long battery life. This course addresses several low power wide area (LPWA) network technologies defined by 3GPP to meet these requirements. 3GPP-defined LPWA technology options include LTE-M (or enhanced machine type communication) and Narrowband IoT (NB-IoT). This course provides a foundation for 5G aspects relevant to IoT and NB-LTE and their extensions. It also addresses the basics of AI and its Use case in Smart City.

Registration and payment information

[Document on registration and payment information (English)](#)

Unless specified otherwise, all ITU Academy training courses are open to all interested professionals, irrespective of their race, ethnicity, age, gender, religion, economic status and other diverse backgrounds. We strongly encourage registrations from female participants, and participants from developing countries. This includes least developed countries, small island developing states and landlocked developing countries.

Related documentation and links

[Training course outline](#)276.47 KB

[Invitation letter](#)168.15 KB

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