



ITU (International Telecom Union) Courses 2022 at ALTTC, BSNL, Ghaziabd.

ALTTC (Advanced Level Telecom Training Centre), Ghaziabad, an Apex Training Centre of BSNL under ministry of communication of India, is also a **Centre of Excellence for Fixed & Wireless Broadband, Cyber Security and Internet of Things (IoT) for Asia-Pacific Region of International Telecom Union (ITU)**.

ALTTC regularly conducts a number of International courses / workshops / conferences (besides national courses) for ITU, Asia Pacific Telecommunity (APT), Association of South East Asian Nations (ASEAN) and Nepal Telecom besides other SAARC countries. Apart from these, ALTTC is a highly active member of **Commonwealth Telecom Organization (CTO)** and sends its experts to different countries for their specific training requirements.

Normally, ALTTC, BSNL conducts International ITU courses in face to face mode, under the aegis of ITU but since last two years, due to the hostile Covid-19 pandemic situation worldwide, ALTTC, BSNL Ghaziabad is **conducting online (e-Learning) ITU training courses. This year, for 2022 too, ITU courses 2022 has been planned for online (e-Learning) mode as per instruction of ITU**

These courses will be held under the aegis of ITU (International Telecom Union)

The list of Forth coming online ITU Courses to be conducted at ALTTC, BSNL, Ghaziabad for the year 2022:

S.N	Course Name	Duration	Dates	Domain
1	5G Mobile data – The Beginning of AI Smart Society	02 Weeks	16 th – 27 th May, 2022	Mobile
2	IoT: Building Concepts and Application in Current Scenario	02 Weeks	20 th Jun – 01 st Jul, 2022	IoT
3	Next Generation Broadband: Standards and Applications	02 Weeks	13 th – 24 th Jul, 2022	Wireless & Fixed Broadband
4	Smart Manufacturing: Internet of Things, Artificial Intelligence, Digital Twins In Industry 4.0	02 Weeks	22 nd Aug – 02 nd Sept, 2022	IoT
5	Converged Core Network: Route to Un-Explored Opportunities	02 Weeks	19 th – 30 th Sept, 2022	Wireless & Fixed Broadband
6	Integrating AI with Cyber Resilience and Cyber warfare	02 Weeks	14 th – 25 th Nov, 2022	Cyber Security

7	Blockchain: A New Weapon In Cyber-Security	02 Weeks	12 th – 24 th Dec, 2022	Cyber Security
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(The dates for courses at Sr No 6 & 7 are yet to be confirmed by ITU)

For all above courses:

Mode of Delivery = e-Learning
Duration = 02 Weeks (01 Week = 05 Working Days)

We will appreciate, if different govt and private organizations / universities / colleges / institutions include above-mentioned courses in their training calendar for the year 2022 and nominate officers/ working professionals / faculty members / final year students/Fresh Graduates for above-mentioned ITU Courses.

Training Fee & Registration:

- The training fee for e-Learning ITU courses is **USD 100 per participant per course.**
- The training fee in USD is to be deposited directly at ITU through ITU portal <https://www.itu.int/en/ITU-D/Regional-Presence/AsiaPacific/Pages/Events.aspx>. In this case, the registration has to be done by participant itself at ITU portal.
- However, the training fees can also be deposited in INR directly at ALTTC Ghaziabad @ **State Bank of India Account No. 10888625814 (IFSC Code: SBIN0000642)**. The training fee in INR for e-Learning ITU courses is **Rs 9,646/- (inclusive of all taxes) per participant per course.** In this case, the registration of participant will be done by ALTTC Ghaziabad.
- In case Indian Participants want to register through ALTTC by depositing training fee at ALTTC, BSNL account, it is requested to contact following officers to know the **“Registration Procedure”** for ITU courses.

Contacts :

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Besides International courses , We also impart training in fields of Mobile Communication (3G/4G Mobile Communication, UMTS, B3G and LTE, Path to 5G, RF Planning and Optimization, Wireless Broadband Access: Wi-Fi, Wi- Max and Hot Spot, Satellite Communication) Transmission Technology (OFC, NG-SDH, FTTH, DWDM, OTN, CPAN) Broadband Technology (IP MPLS and MPLS VPN , IPV6, IPV6 Migration, Advance IPV6, Router Configuration & IP Routing Protocols, Advance Networking Techniques) Information Technology (Internet of Things, Python, Blockchain, Big Data, Network and Cyber security SQL & PL/SQL, Cloud Computing, Embedded System &Robotics, VLSI with VHDL), Class-5 IP Multimedia Subsystem based Next Generation Network, SAP-ERP System, Management, Soft Skills etc.

We also Customize Courses as per request and Level of Participants.

