Government of India
Department of Telecommunications
Telecommunication Engineering Centre
Khursid Lal Bhawan, Janpath, New Delhi-110001
(TC Division)

No. 08-06/2022-TC/TEC **Date: 14 .06.2023**

Meeting Notice

Subject: 8th meeting of National Working Group (NWG)-11 corresponding to ITU-T SG-11 "Signalling requirements, protocols, test specifications and combating counterfeit products" on 30.06.2023 at 03.00 PM.

The upcoming meeting of ITU-T Study Group-11 for the current period 2022-2024 is scheduled to be held from 10th – 20th October 2023 in Geneva, Switzerland.

2. In view of the above, it is to inform that the 8th meeting of National Working Group (NWG)-11 is scheduled on **30.06.2023** at **03:00 PM** to discuss the contribution for upcoming ITU-T SG-11 meeting. The link of the meeting is given below:

https://cdotmeet.cdot.in/vmeet/arj-itb-pyz-kcr

3. All the members are kindly requested to register and upload their contributions on the Standards Coordination Portal (www.tec.gov.in/scp) of TEC by **29.06.2023**.

4. Details of ITU-T SG-11 and NWG-11 can be found at Annexure-A (enclosed).

It is kindly requested to make it convenient to attend the meeting.

Encl: As above

14/06/2023
(Arjun Singh)
ADET(TC)

To (through email),

1. All members of NWG-11

Copy to:

1. Sr. DDG TEC- for kind information pl.
2. DDG (TC), TEC - for kind information pl.
3. AD(IT), TEC- for uploading it on TEC website

Annexure-A

Telecommunication Engineering Centre (TEC) has constituted National Working Group (NWG)-11 corresponding to ITU-T Study Group-11 titled **"Signalling requirements, protocols, test specifications and combating counterfeit telecommunication/ ICT devices"** with an objective to contribute to ITU-T SG-11 activities keeping in view the interest of Indian Telecommunications. The NWG-11 will build consensus and harmonize the interests of various stakeholders, and proactively make contributions to ITU-T on the below mentioned questions:

1. Q1/11: Signalling and protocol architectures for telecommunication networks and guidelines for implementations.
2. Q2/11: Signalling requirements and protocols for services and applications in telecommunication environments.
3. Q3/11: Signalling requirements and protocols for emergency telecommunications.
4. Q4/11: Protocols for control, management and orchestration of network resources.
5. Q5/11: Signalling requirements and protocols for border network gateway in the context of network virtualization and intelligentization.
6. Q6/11: Protocols supporting control and management technologies for IMT-2020 network and beyond.
7. Q7/11: Signalling requirements and protocols for network attachment and edge computing for future networks, IMT-2020 network and beyond.
8. Q8/11: Protocols supporting distributed content networking, information centric network (ICN) technologies for future networks, IMT-2020 network and beyond.
9. Q12/11: Testing of internet of things, its applications and identification systems.
10. Q13/11: Monitoring parameters for protocols used in emerging networks, including cloud/edge computing and software-defined networking/network function virtualization (SDN/NFV).
11. Q14/11: Testing of cloud, SDN and NFV.
12. Q15/11: Combating counterfeit and stolen telecommunication/ICT devices.
13. Q16/11: Test specifications for protocols, networks and services for emerging technologies, including benchmark testing.
14. Q17/11: Combating counterfeit or tampered telecommunication/ICT software.

Further details about ITU-T SG-11 can be found at below link:

https://www.itu.int/en/ITU-T/studygroups/2022-2024/11/Pages/default.aspx

Details of NWG-11 can be found at below link:

https://www.tec.gov.in/nwg-11