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

No. 08-06/2022-TC/TEC

Date: 2.03.2023

Meeting Notice

Subject: 6th meeting of NWG-11 corresponding to ITU-T SG-11 "Signalling requirements, protocols, test specifications and combating counterfeit products" on 10.04.2023 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 $10^{\text{th}} - 19^{\text{th}}$ May 2023 in Geneva, Switzerland.

2. In view of the above, it is to inform that the 6^{th} meeting of National Working Group (NWG)-11 to discuss the contribution for ITU-T SG-11 is scheduled on 10^{th} April 2023 at 03:00 PM.

3. The link of the meeting is given below:

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

4. All the members are kindly requested to send their contributions to <u>adettc-tec-dot@gov.in</u> latest by 6th April 2023 so that the same can be discussed during the NWG-11 meeting as it will be the final meeting for submitting Indian contributions in upcoming ITU-T SG-11 meeting.

5. 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

1/28/03/2022 (Arjun Singh) ADET(TC)

To (through email),

1. All members of NWG-11

Copy to:

- 1. Sr. DDG TEC- for kind information
- 2. DDG (TC), TEC & Chairman Committee- for kind information
- 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