

No. T-11012/17/2020-Conf
Ministry of Communications
Department of Telecommunications
Wireless Planning and Coordination Wing
20 Ashoka Road, Sanchar Bhawan, New Delhi-01

Dated 11.02.2020

Office Memorandum

Subject: **Invitation to participate in the work of National Study Groups (NSGs) corresponding to ITU-Radiocommunication Study Groups for Study Cycle 2019-2023**

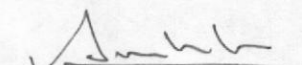
International Telecommunication Union (ITU), specialized agency of United Nations for development of Information and Communication Technology (ICT) organizes Radiocommunication Assembly (RA) every three to four years. Radiocommunication Assembly (RA-2019) approved the revised work programme, working methods and structure of ITU-Radiocommunication (ITU-R) Study Groups for the study cycle 2019- 2023 and has invited the Member Administrations to participate in the work of ITU-R Study Groups, their Working Parties and Task Groups.

2. The Department of Telecommunications has decided to form National Study Groups (NSGs) corresponding to ITU-R Study Groups for Study Cycle 2019-2023 as given in **Annexure I**. The structure of ITU R Study Groups including their scope and main area of study are provided at <https://www.itu.int/en/ITU-R/study-groups/Pages/default.aspx>

3. Wireless Planning and Coordination Wing of the Department of Telecommunications is inviting – all major radio frequency spectrum stakeholders organisations to nominate members for contributing to National Study Groups.

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4. Hence, it is requested that all concerned stakeholder organisations may forward nomination for membership to National Study Groups corresponding to ITU-Radiocommunication Study Groups for Study Cycle 2019-2023. The nominations duly filled as per **Annexure- II (preferably MS Word file)** shall be submitted through email to undersigned on or before **28.02.2021**.


(Sachin Kumar)

AWA (Conference)

WPC Wing, DoT

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Email: sachin.kumar46@nic.in

To:

1. All Concerned
2. DoT Website for wide circulation

List of National Study Groups corresponding to ITU-R Study Groups

National Study Group	Scope
National Study Group 1 (Spectrum management, utilization, engineering), sharing and monitoring	Spectrum management principles and techniques, general principles of sharing, spectrum monitoring , long term strategies for spectrum utilization, economic approaches to national spectrum management, automated techniques and assistance to developing countries in cooperation with Telecom Development sector
National Study Group 3 (Radiowave propagation)	Propagation of radio waves in ionized and non-ionized media and the characteristics of radio noise, for the purpose of improving Radiocommunication systems
National Study Group 4 (Satellite services)	Systems & networks for the fixed satellite service, mobile-satellite service, broadcasting-satellite service and radiodetermination-satellite service
National Study Group 5 (Terrestrial services)	System and networks for fixed, mobile radiodetermination, amateur and amateur-satellite service
National Study Group 6 (Broadcasting service)	Radiocommunication broadcasting, inclusion vision, sound, multimedia and data services principally intended for delivery to the general public
National Study Group 7 (Science services)	System for space operation, space research, earth exploration and meteorology, including the related use of links in the inter-satellite service, Systems for remote sensing, including passive and active sensing systems, operating on both ground-based and space-based platforms, radio astronomy and radar astronomy, Dissemination, reception and coordination of standard frequency and time signal services, including the application of satellite techniques, on a worldwide basis

Organisation Letter Head

[Source: Name of organization]

1. Category of organisation: (Please mention **YES**)

- Government Ministry/Department/Autonomous body/PSU etc.
- Manufacturer
- Service provider
- Wireless user
- Academic, R&D institution
- Any other (kindly specify)

2. Brief about organisation (maximum 50 words)

3. Details of proposed members for contributing in National Study Groups

S. No	National Study Group: Number /Name	Name	Designation	Current Role and Responsibilities	Nationality	Experience in Radio-communication matters specifically in ITU-R, APT (AWG, APG) etc.	Email	Phone

Seal/Signature of Authorized Signatory.....
 Name of Authorized Signatory-.....
 Designation-.....
 Date-.....
 Address of correspondence.....
 Website.....
 Contact Email Address.....
 Contact Phone.....