



PLENARY MEETING

Document 24-E
31 March 2022
Original: English

Note by the Secretary-General

**CANDIDACY FOR THE POST OF MEMBER OF
THE RADIO REGULATIONS BOARD (RRB)**

Further to the information published in Document 3, I have the pleasure in transmitting to the Conference, in annex, the candidacy of:

Ms Revathi MANNEPALLI (Republic of India)

for the post of member of the Radio Regulations Board.

Houlin ZHAO
Secretary-General

Annex: 1

राजदूत
असाधारण एवं पूर्णाधिकारी
स्थायी प्रतिनिधि
AMBASSADOR
EXTRAORDINARY AND PLENIPOTENTIARY
PERMANENT REPRESENTATIVE



संयुक्त राष्ट्र कार्यालयों एवं
अन्य अंतरराष्ट्रीय संगठनों में
भारत का स्थायी मिशन, जिनेवा
Permanent Mission of India to the UN Office
and other International Organizations, Geneva

No.GEN/PMI/161/01/2022

31 March 2022

Excellency,

I have the honour to convey that the Government of India has decided to present the candidature of Ms. Revathi Mannepalli for election as a Member of Radio Regulations Board (RRB) of the International Telecommunication Union (ITU) from Region E: Asia and Australasia, for the term 2023-2026, at the elections to be held during the Plenipotentiary Conference, in Bucharest, from 26 September to 14 October 2022.

2. Ms. Revathi Mannepalli has more than twenty-five years of professional experience in spectrum management specially spectrum regulation, allotment, coordination with ITU, Asia Pacific Telecommunity (APT) and other countries. She has been contributing immensely for development of ICT through her active participation in World Radio Conference (WRC), various ITU Study Groups, World Telecommunication Development Conference (WTDC) and Asia Pacific Telecommunity (APT).

3. Ms. Revathi is committed to use her knowledge and experience in Radio Regulations, spectrum planning, engineering, frequency coordination and licensing, and work collaboratively with other Members of RRB to serve the interests of the member States of the ITU. She is also committed to uphold the trust of all ITU Member States in discharging the functions and duties as a member of the Board.

4. India recognizes the role of RRB for fair and just implementation of Radio Regulations and Rules of Procedures and wishes to contribute to the success of RRB in future through its member, Ms. Revathi.

Please accept, Excellency, the assurances of my highest consideration.


(Indra Mani Pandey)

H.E. Mr. Houlin Zhao
Secretary-General
International Telecommunication Union
Place des Nations, 1211 Geneva.
Email: sgo@itu.int

REVATHI MANNEPALLI

**Candidate of Republic of INDIA
for the post of Member ITU Radio
Regulation Board (RRB)**

Region E: Asia and Australasia



VISION STATEMENT

The Radio Regulations Board of ITU is one of the key bodies in the Radiocommunication Bureau of ITU with the responsibility to review/revise Rules of Procedure considered by Bureau in application of the provisions of Radio Regulations and registering frequency assignments made by the Member States while interpreting intents of WRCs on ambiguities, if any arising in application of these regulations in a logical, impartial and transparent manner. Members of the Radio Regulation Board play critical role in discharging these functions.

I have more than 25 years of professional experience in spectrum management including satellite spectrum and orbital resources at national and international level. My expertise also includes ITU Radio Regulations for national and international spectrum regulation-cum-management and coordination with ITU and other countries. I believe that such experience will help me in fulfilling the responsibilities and missions as a Board Member. I therefore, offer myself as a candidate for the election to the Board.

I will work collaboratively with other Members of RRB to uphold the trust of all ITU Member States in discharging the functions and duties of the Board and also strive to bring forward principles of equitable and transparent treatment to all countries through full cooperation, impartial and sympathized approach in decision making process of the RRB.

Professional Experience

Period	Responsibilities
2020 – Till date	Heading Spectrum Regulation Division in Indian Administration responsible for framing regulations relating to spectrum management and monitoring
2015-2020	Headed Satellite Division responsible for satellite filings with ITU, coordination with other Administrations and satellite spectrum assignments at national level
2008-2015	Supervised International Mobile Telecommunication (IMT) division responsible for spectrum management for Cellular Mobile Services including spectrum auctions, re-farming, trading, sharing etc.
2007-2008	Supervised Planning & Implementation Division of Wireless Monitoring for deployment of Monitoring Equipment across the country
1996-2007	Worked in Radio Noise Survey Division of Wireless Monitoring responsible for radio noise survey at different places for co-existence of different Radiocommunication Services

- Actively contributed for development of ICT in various meetings on spectrum management at International Telecommunication Union (ITU) and Asia Pacific Telecommunity (APT) including World Telecommunication Development Conference (WTDC).
- Chaired Drafting Group in ITU-R Working Party 4B meeting in 2010.
- Chaired Working Group in APT Preparatory Meeting for WTDC in 2017.
- Represented India in 2018 at International Court of Justice, The Hague as Techno-Regulatory Expert on spectrum matters.

- Since 2015, advising Director General, International Telecommunications Satellite Organization (ITSO) as Frequency Expert from Asia Pacific Region on all matters related to Space Spectrum. Chaired meetings of Assembly of Parties of ITSO and handled spectrum related matters to ensure international public telecommunication services to all and to provide non-discriminatory access to common heritage orbital slots/ associated space systems.
- As head of Satellite Coordination and Licensing division, proposals to BR and RRB have been drafted by referring to various Radio Regulatory provisions and Rules of Procedure to protect India's right to orbital & related spectrum resources. Played key role in submitting such proposals to BR and RRB with sufficient, convincing proof and justification of usage of such orbital slots along with spectrum.
- Having worked as head of Satellite division for considerable period, gained rich experience in the preparation of satellite filings for notifications and coordination of GSO and NGSO Satellite networks for the purpose of Communication, Remote Sensing, Earth Exploration, etc. Played key role in preparing the filing notifications for India's deep space missions like "Lunar Mission", "Mars Orbital Mission (MOM)" etc.
- Played pivotal role in obtaining the orbital rights for South Asia Satellite launched by India during the year 2017 to provide essential services viz. tele-medicine, tele-education and connectivity to remote areas in SAARC Countries.
- Played key role in bilateral meetings with neighboring countries to resolve cross border harmful interferences experienced by public telecom networks on both the sides.
- Played Lead role in harmonizing Indian views in World Radiocommunication Conference (WRC) 2019 on crucial agenda items like regulatory provisions/procedures for NGSO Satellite networks, Earth Station-in-Motion (ESIM), Railway Radiocommunication System between Train and Trackside communications, Intelligent Transport System, Radio Local Area Network/Wireless Access Systems, etc.
- Formulated India specific footnotes in its National Frequency Allocation Plan. Conducted various stakeholder's meetings while preparing/revising the NFAP and steered the meeting to arrive at a mutually agreeable situation. Since 2007, continuously involved and played pivotal role in the preparation/ revision of NFAP.
- Played lead role in the first ever spectrum auction conducted by India during the year 2010 for 3G and Broadband Wireless Access (BWA) spectrum and the subsequent spectrum auctions during the years 2012-16.

- Framed the regulations for Radio Spectrum Management and Monitoring in India including Earth Station In Motion (ESIM), Short Range Devices, M2M and IoT applications.
- As part of Radio Noise Survey Unit, led the Monitoring team in resolving interference experienced by various licensed users.
- Associated and imparted training to many of the officers in India on utilization and maintenance of advanced radio frequency spectrum monitoring equipment.

Educational Qualifications

- 2011-2012: Post Graduate Programme in Public Policy Management from Management Development Institute (MDI), Gurgaon, India. As part of International component of the programme, completed one module at Sciences Po University, Paris, France and Hertz University, Berlin, Germany.
- 1989-1993: Bachelor of Technology (B. Tech) from Jawaharlal Nehru Technology University, Hyderabad, India in Electronics and Communications Engineering. Actively participated in Olympiads and secured positions at college level.
- 1985-1988: Diploma in Electronics and Communications Engineering from Andhra Pradesh securing State First Rank and Gold Medal.

Personal Information

Date of Birth	: 10 th March 1969
Nationality	: Indian
Gender	: Female
Spouse	: Software Professional
Marital status	: Married with two daughters
Languages	: English, Hindi, Telugu, Tamil
Email address	: m.revathi@nic.in
Mobile No	: +91 9013136180
