



India

Candidate for ITU Council Region E (Asia and Australasia)

India a natural partner in sharing the dream and vision of ITU India believes in the philosophy of "VasudhaivaKutumbakam", a Sanskrit phrase meaning that the whole world is one single family. This makes, India a natural partner in sharing the dream and vision of ITU to realize the world as connected society and enabling ICTs to accomplish the Sustainable Development Goals 2030.



India, a home to over 18% of the world population and the largest democracy with diverse religions, cultures, languages, challenges and opportunities as well. India has experienced that digital transformation is not a destination but a multi-faceted, complex journey that requires collaboration between many diverse stakeholders.



ENGAGEMENTS WITH ITU

India has been a part of ITU activities, earnestly working for and supporting the global community for growth and development of Telecom/ ICTs.

Member of ITU Since 1869 Member of the ITU Council since 1952

India has actively

participated in the ITU meetings

and processes and has successfully

steered in harmonizing the

contributions of ITU member

states from the region,

always respecting the principles of equality and consensus building. who was also the Wireless Advisor to the Government of India, held the post of Secretary General of ITU during 1965 to 1967. Indian candidates also held various other posts of ITU, i.e. DSGs, RRBs etc. Active partner and strong supporter of ITU's development programs Positions of Chairman,
Vice-chairman, Rapporteur, etc.
of various council working groups/
study groups/ advisory bodies etc.
for various ITU sectors i.e. Radio,
Standardization and
Development at the
ITU platforms.

Mr. Manohar Balaji Sarwate With India's focus on
Least Developed Countries (LDCs),
Landlocked Developing Countries (LLDCs),
Small Island Developing States (SIDS)
and other similarly
placed countries

India also holds a number of positions



REGIONAL AND MULTILATERAL COOPERATION

India has been actively involved in technical cooperation and assistance programmes for other countries such as Pan Africa e-Network, Digital Connectivity projects and ICT COEs for ASEAN countries including CLMV countries, SAARC countries and South Asian Satellite etc. India reiterates its support in ICTs under South – South cooperation for other countries. India shares its success stories under Digital India programme such as BharatNet, Aadhar, Financial Inclusion & Direct Benefit Transfer (DBT) programmes and Capacity Building in ICTs for people of rural areas.

As the member of ITU council in the current cycle (2019-2022), India stood for the concerns of co-member states and took on every opportunity to voice its support vocally and in action for these member states. India contributed in building mechanisms of effective deliverance in ICT development programs with enhanced focus on assistance to the member states through various regional initiatives.

India is playing an active role at various multilateral Forums such as BRICS and Commonwealth Telecommunications Organization.

ITU EVENTS HOSTED IN INDIA



ITU Digital Skills Training (Face to Face) in New Delhi

ITU E-Waste Policy Awareness Training in Hyderabad

7th Focus Group Meeting on Artificial Intelligence for Health (FGAI4H) in New Delhi

2017

First Financial Inclusion Global Initiative (FIGI) Symposium in Bengaluru

2016

Meeting of Management Committee CoEs of ITU in Bengaluru

2014

ITU-T Study Group 5 meeting in Kochi

2011

ITU-R Working Party 5D meeting in Goa

2010

World Telecommunication Development Conference (WTDC) in Hyderabad

ITU – R Working Party 4A, 4B, 4C in Bengaluru



Establishment of this office in India is expected in giving a thrust on ICT developmental activities in the South Asia Region by way of proliferation in collaboration and cooperation for development of ICT ecosystem using IoT/ oneM2M/ Disaster Management and other low cost technology solutions and other developmental activities and innovations thereof.

ITU Area office & Innovation Centre will also provide a boost in technological reach and advantages for SMEs which act as catalysts in the inclusive growth of regions and a boost to employment.

5GI - ENHANCED COVERAGE SOLUTION FOR RURAL AREAS

ITU has approved India's 5Gi Radio Interface Technology that will be used in full-scale commercial deployment of fifth generation mobile communication networks conforming to the International Mobile Telecommunications 2020 (IMT-2020) vision meeting stringent performance requirement and enhanced coverage for 5G services in rural areas.

CAPACITY BUILDING PROGRAMMES

Advanced Level Telecom Training Centre (ALTTC) (ITU recognized Centre of Excellence (CoE) in India) have been imparting Capacity Building Programmes in Broadband Access Technologies and Services for various member states. India shares its ICT/ Telecom experts with different CoEs of ITU for imparting the training.

India organizes training in Advanced Telecom Technologies and ICTs for various developing countries of different regions through organizations like DoT, TRAI, CDAC and TEC.

Recently, India with active support of ITU has started online training programmes on Digital Payments.

CONNECTING THE RURAL AND REMOTE AREAS

India is happy to share that it achieved affordability of telecom services - one of the lowest voice and data tariffs, enabling access of telecom and broadband services to unconnected through BharatNet, one of the largest project in the world and empowering people digitally through wide range of e-Governance services and Digital India.

The Chennai and Andaman and Nicobar Islands (CANI project) 2300 km undersea high-speed cable enables telecom operators offers enhanced mobile and broadband services to the residents of Andaman and Nicobar. the submarine Optical Fiber Cable (OFC) connectivity between Chennai and Andaman and Nicobar Islands (CANI project).

ICT INITIATIVES OF INDIA



AADHAAR

Unique digital identity to every resident

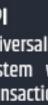
1.3 Billion + AADHAAR numbers issued to the residents of India based on their biometric and demographic data.



Co-WIN

Co-WIN

Integrated digital platform for largest vaccination management portal combating Corona Virus facilitating, tracking vaccine, registration, vaccination sites, appointment management and digital certificate.



Universally interoperable banking system with over 4200 Million transactions a month

Any value, any bank, any time, any device & any mobile app



DIKSHA

Digital Infrastructure for knowledge

E- learning platform supporting 18+ languages and over 3.6 Billion learning sessions.



Jan Dhan Yojna

Digital financial inclusion

affordable access to financial services such as bank accounts. remittances, credit, insurance and pensions.

Direct benefit transfer to

\$32 Bn+ are now directly being

sent to bank accounts of

beneficiary bank accounts.

beneficiaries



Mobile phone

Subscriber base of about 1.2 billion mobile phones

manufacturing and providing 5G Eco-system; 5G technolology trials started and 5G spectrum Auction









FOR MORE INFORMATION, PLEASE CONTACT:

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