

February Highlights

Dear Respected Member,

ITU-APT Foundation of India (IAFI) is delighted to share its previous month's activities with IAFI supports 6G research conference by Wireless World Research Forum (WWRF) hosted by BITS Pilani Hyderabad Campus: ITU-APT foundation of India (IAFI) supported the prestigious 53rd Wireless World Research Forum (WWRF), hosted by BITS Pilani Hyderabad Campus from

Future," the conference has brought together leading researchers, industry experts, and thought leaders to explore the latest advancements in wireless communication technologies and their role in fostering sustainability and global connectivity. Delivering the opening welcome address Shri. Bharat Bhatia (Vice Chair, WWRF & President, IAFI) explained the theme of the conference "Smart Wireless Systems for Collective Prosperity in a Green Future," which holds profound significance as 6G is not just about speed and efficiency; it is about creating a sustainable, inclusive, and prosperous world for all. He said that "as we chart the course from the current era of 5G to the next generation of 6G, we stand on the brink of unleashing the Power of Tomorrow. This transition is not merely about technological advancement; it is about envisioning a future where connectivity empowers every individual and community" The Wireless World Research Forum (WWRF) is a global platform dedicated to shaping the future of wireless technology beyond 5G. With a diverse network of over 50 members spanning four continents. WWRF fosters innovation, business growth. and social inclusion by driving research in wireless broadband, IoT, sensor networks, and optical networking. The forum is pivotal in influencing global wireless research and policy while supporting the transition towards next generation wireless systems. The 53rd WWRF Conference at BITS Pilani Hyderabad featured over 30 global experts discussing the latest research and innovations in smart wireless systems, with more than 100 participants engaging in keynote sessions, panel discussions, and paper presentations. The conference was inaugurated by Prof. Soumyo Mukherji, Director of BITS Pilani Hyderabad Campus. A distinguished lineup of speakers includes Prof. Matti Latva-aho (University of Oulu), Dr. Nigel Jefferies (WWRF Chairman), Shri. Bharat Bhatia (Vice Chair, WWRF & President, IAFI), and other renowned experts in wireless communications. Invited speakers are from: (i) leading academic institutions including University of Aalborg. University of Piraeus, University of Strathclyde, KAUST, IISC Bangalore, IIT Hyderabad, IIIT Hyderabad, University of Calcutta (ii) leading industries including Qualcomm, Google, Capgemini, Bosch, Harman, Ericsson, Peridot Technologies, and Anritsu and (iii) leading government national and international institutions including Bharat 6G Alliance, C-DAC, CDOT, WHO Regional Office for Europe, Research and Innovation Circle of Hyderabad, CSIR-National Aerospace Laboratories and DRDO Labs and NICT, Japan. **NFAP Meeting dated 19-02-2025:** The third meeting of NFAP-2022 was held in hybrid mode on December 19, 2025, and was chaired by the Wireless Advisor to the Government of India, Shri Bharat Bhatia, President, IAFI, participated virtually from Hyderabad while Mr. Jitendra Singh, Vice Chair IAFI attended the meeting physically along with other IAFI members. Key discussions included reports from WG-1, 2, and 3, finalization of IND and international footnotes, the frequency allocation table, and inputs on Chapters 1, 2, and 3. IAFI had provided several inputs on various bands, and these were discussed in the meeting. The meeting will continue further discussions at the fourth NFAP-2022 meeting which is scheduled for February 27, 2025.

NWP-6A /WP-6A meeting: The 2nd meeting of NSG-6 corresponding to WP-6A/ITU-R was held under the Chairmanship of Shri N. K. Bhola, JWA, WPC wing, on 17-02-2025 in the hybrid mode. IAFI participated in the meeting virtually. IAFI submitted a contribution in the meeting which proposes further updates to the ITU-R Recommendation BS.1114-12, "Systems for terrestrial digital sound broadcasting to vehicular, portable, and fixed receivers in the frequency range 30-3000 MHz". The Recommendation describes the key technical characteristics and main features of

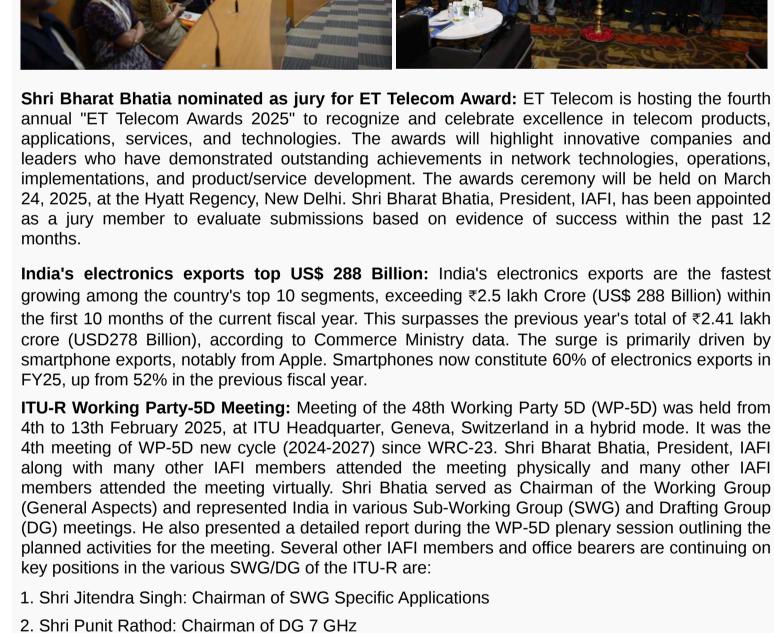
in the frequency range 30-3000 MHz. IAFI's contribution was discussed in details and Chairman decided to further update the same in the drafting group meeting. NWG-3/SG-3 Meeting: The inaugural meeting of recently constituted National Working Group-3 (NWG-3) corresponding to ITU-T Study Group 3 (SG 3) for the study period 2025-2028 was held on 17-02-2025 at the DoT HQ under the chairmanship of Member (Finance) who is also the Chairperson of NWG. SG-3 is responsible for studying international telecommunication/ICT policy and economic issues, as well as tariff and accounting matters. IAFI participated in the meeting physically. Participants were briefed on the work items under ITU-T SG 3, including various contributions presented by India and IAFI in the SG-3/RG-AO and SG-3/FG-CD meetings. Specifically, IAFI's contribution regarding IPv6 was discussed during the meeting. Furthermore, the IAFI questionnaire concerning the cost of internet data, which was circulated by the ITU to member states during FG-CD, was also examined in detail. The Chairman emphasized the importance of

India's active participation in all SG-3, SG-3/RG-AO, and SG-3/FG-CD meetings, with a focus on

several systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers

SG-3/FG-CD Meeting: The fifth meeting of the ITU-T Focus Group on Cost models for Affordable Data services (FG-CD) and its associated ITU Workshop on international telecommunication/ICT economic and policy issues was held on 17-18 February 2025 in Libreville, Gabon, in hybrid mode. This time, ITU organized a ITU Workshop on International Telecommunication/ICT Economic and Policy Issues, on 17 February 2025, followed by the fifth meeting of the ITU-T Focus Group on Cost Models for Affordable Data Services (FG-CD) on 18 February 2022. The mandate of FG-CD is to analyse the supply-chain of telecom/ICT, the multiple cost models and pricing strategies used for mobile data services and Internet services and study the policy, economic, regulatory and standardization aspects related to cost models for affordable data services. IAFI had submitted a questionnaire at the previous FG-CD meeting, which was subsequently distributed to all members for feedback. The Chair urged all participants to submit their responses to facilitate comprehensive analysis and the drawing of meaningful inferences.

submitting regular contributions.



with numerous other IAFI members, who joined virtually. Contributions from various stakeholders were discussed during the meeting. The meeting provided an update on a contribution from Intelsat (on behalf of Papua New Guinea, PNG) concerning Agenda Item 1.2. This contribution, initially received by the Indian Administration after the 4th NWP-4A1 meeting on September 20, 2024, was discussed in both the 4th and 5th NSG-4 meetings. Following revisions proposed by NSG-4, the contribution was resubmitted to WP-4A as a multi-country proposal involving PNG, India, Thailand, and Singapore. WP-4A subsequently accepted this proposal as document 4A/289. Shri Bhatia informed the attendees that IAFI will be submitting a new contribution on agenda 1.2 for the next 4A1 meeting.

Meeting of NWP4A-2 arranged by WPC: The Coordinator of the National Working Party (NWP) -4A2 convened the 5th meeting on February 14, 2025, to address issues related to Agenda Items 1.5, 1,6 and 7. Shri Bharat Bhatia, President, IAFI participated remotely from Geneva. The meeting considered a contribution on Agenda item 1.5 submitted by IAFI and agreed with the draft in principle with some changes. The meeting also noted that IAFI will submit an updated draft along

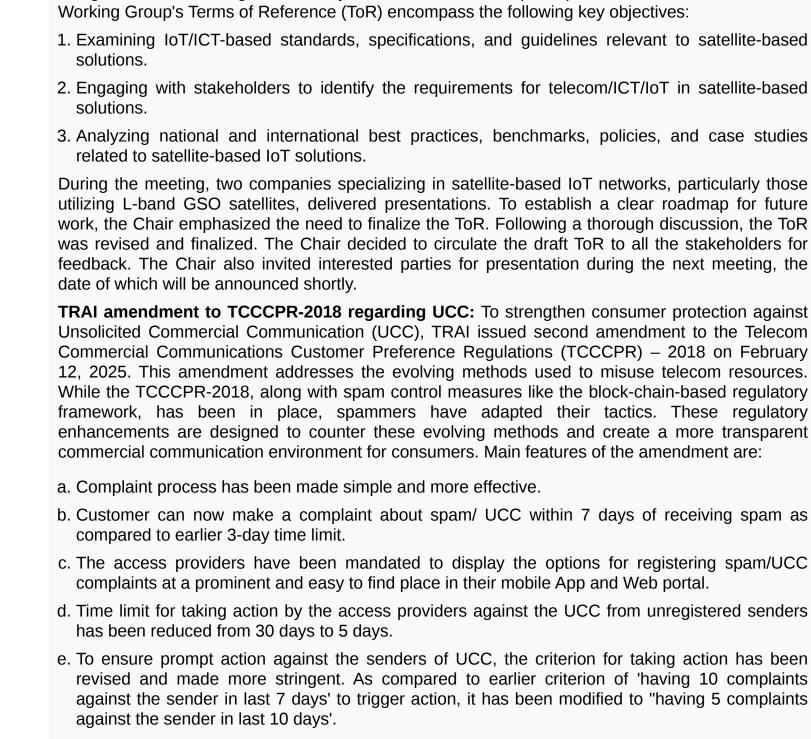
with the attachment for consideration at the next 4A2 meting in first week of March.

The WP-5D meeting concluded on 13th February, 2025, considered a substantial workload of 149 input documents. However, due to time constraints, discussion on 31 documents, primarily 27 from the SWG (Spectrum Aspect) on Agenda item 1.7 were deferred to the next meeting, a record number of carryforward documents. IAFI also submitted seven contributions and all were thoroughly discussed.

Meeting of NWP4A-1 arranged by WPC: The Coordinator of the National Working Party (NWP) -4A1 convened the 5th meeting on February 14, 2025, to address issues related to Agenda Items 1.1, 1.2, 1.3, and 1.4. Shri Bharat Bhatia, President, IAFI participated remotely from Geneva, along

3. Shri Sendil Kumar Devar: Chair of DG in the Evaluation Group

First Meeting of new Working Group regarding Satellite based IoT Solutions: The Telecommunication Engineering Centre (TEC) has established a new Working Group focused on "Satellite-based IoT Solutions," operating under the DDG (IoT), TEC New Delhi. The group held its inaugural virtual meeting on February 13, 2025, with active participation from IAFI members. The



now anticipates revenue growth exceeding 20% by the end of the fiscal year. In the same guarter of the previous fiscal year (2024), the company reported a net loss of ₹1,569.22 crore. This turnaround reflects BSNL's focus on innovation, aggressive network expansion, cost optimization, and customer-centric service improvements. ITU-R Working Party 5D (WP-5D) meeting: ITU-R convened a meeting of Working Party 5D from 4 February (Tuesday) to 13 February 2025 (Thursday), at ITU Headquarter, Geneva, Switzerland in a hybrid mode. Shri Bharat Bhatia, President, IAFI along with other IAFI members attended the meeting physically and many other IAFI members attended the meeting virtually. Shri Bharat Bhatia is participating in the meeting as Chairman, WG (General Aspect) and attended many SWG/DG

meeting as a representative from India. During the WP-5D plenary meeting, Shri Bhatia also presented a report about the activities to be performed during the meeting. A number of IAFI members and office bearers are participating in various official positions – Shri Jitendra Singh as Chairman of SWG Specific Applications, Shri Punit Rathod as chairman of DG 7 GHz, and Shri Sendil Kumar Devar as Chair of DG in Evaluation Group The agenda of the meeting included consideration of 149 input documents. IAFI presented the seven contributions and all were thoroughly discussed. There were 38 contributions on WRC-27 Agenda Item 1.7, 21 contributions

Feedback invited for the Draft Telecom Rules: To comply with the Telecommunication Act 2023 for the development of new Telecom Rules, the Ministry of Communication released a draft of the new rule on Standards, Conformity Assessment, and Certification Rules, 2025 (Notification G.S.R. 82(E)) on January 30, 2025. The notification solicited feedback from all stakeholders over a 30-day period, after which the rules will be finalized, superseding the Indian Telegraph (Amendment) Rules, 2017. The IAFI has shared the draft with its members and industry partners, encouraging them to submit any comments for IAFI to forward to the Department of Telecommunications (DoT) for

IAFI letter to Hon'ble MoC regarding allocation of spectrum for satellite service: On 05th Feb. 2025 IAFI wrote a letter to the Honourable Minister of Communications, Shri Jyotiraditya Scindia,

f. Now, Telecom operators must provide a mandatory option in the promotional messages using

Further details regarding amendment can be seen at https://www.trai.gov.in/sites/default/files/2025-

BSNL posts Rs 262 crore profit in Q-3/FY-25, its first profit in 17 years: Bharat Sanchar Nigam Limited (BSNL), the state-owned telecom provider, announced a profit of ₹262 crore for the third quarter of fiscal year 2024-25. This marks the company's first return to profitability since 2007, driven by network expansion, cost optimization, and growth across all business segments. BSNL

which a customer may opt out of receiving such messages.

on IMT-MSS and 20 contributions on IMT Characteristics.

02/Regulation 12022025.pdf

consideration.

calling for urgent action to allocate spectrum and provide regulatory clarity for satellite services. IAFI emphasized the critical need to expedite spectrum assignments for Non-Geostationary Satellite Orbit (NGSO) systems to ensure India's leadership in the global satellite communication sector. IAFI highlighted the crucial role of satellite communications in bridging the digital divide, especially in remote and underserved regions. IAFI further emphasized that the reliable, high-speed internet is essential for economic growth, social inclusion, and development, and urges the Ministry to finalize licensing norms and expedite pending spectrum allocations. **Draft Spectrum Auction Rules 2025:** To comply with the Telecommunication Act 2023 for the development of new Telecom Rules, the Ministry of Communication released a draft of the new rule on Assignment of Spectrum through Auction Rules, 2025, G.S.R.94(E) on January 31, 2025. The notification solicited feedback from all stakeholders over a 30-day period, after which the rules will be finalized, superseding the Indian Telegraph (Amendment) Rules, 2017. The IAFI has shared the draft with its members and industry partners, encouraging them to submit any comments for IAFI to

TRAI Recommendation regarding Revision of National Numbering Plan: The Telecom Regulatory Authority of India (TRAI) on 06-02-2025 issued recommendations on Revision of National Numbering Plan. Telecommunication Identifiers (TIs)/ Numbering resources are used to uniquely identify a telecom user, service, network elements, equipment, or an authorised entity. TRAI received a reference dated 29.9.2022 from DoT seeking recommendations to address constraints related to the availability of adequate fixed line numbering resources arising out of rapid growth and the revised National Numbering Plan. DoT had also requested examination and recommendations on the aspects related to the Fixed-line numbering Scheme, level '1' short-codes numbering resources, Service Control Point (SCP) codes, National Signalling Point (SP) Codes for signalling, Mobile Country Code-Mobile Network Code (MCC-MNC) for Captive Non-Public Network (CNPN), M2M numbering resources, Intelligent Network Services, and Number Portability Codes (Location Routing Number). Accordingly, TRAI issued a Consultation Paper on 06 th June 2024 and an Open House Discussion (OHD) was also arranged on 08th October 2024. Based on the

forward to the Department of Telecommunications (DoT) for consideration.

comments/ inputs received from the stakeholders and discussions held during OHD, TRAI issued Recommendations on 'Revision of National Numbering Plan' on 06th Feb. 2025. Government employees asked to stop using AI tools like ChatGPT, DeepSeek on official devices: India's finance ministry has asked its employees to avoid using AI tools including ChatGPT and DeepSeek for official purposes, citing risks posed to confidentiality of government documents and data. The circular, dated 29th January 2025, aims to protect confidential government data from potential security threats. Countries like Australia and Italy have placed similar restrictions on the use of DeepSeek, citing data security risks. IAFI submitted three contributions in the SG-3 RG-AO meeting: IAFI submitted three contributions for the upcoming meeting of the ITU-T SG-3 RG-AO, likely to be held on 10th Feb, 2025 virtually. The RG-AO plays a crucial role in shaping telecommunications policy within the Asia-Oceania region. IAFI's submissions address key issues impacting the region's digital landscape: 1. Contribution C-8: Proposes updates to the baseline text of the proposed ITU-T Recommendation D.502R concerning international mobile roaming rates.

It may be noted that the Asia-Oceania region is the most dynamic region, for telecommunications

a. Large and diverse population: Home to 4.7 billion people (58% of the world's population),

b. Rapid urbanization and high population densities: Creating unique challenges and opportunities

c. Diverse economic landscape: Encompassing highly developed nations like Japan, Korea, Australia, and New Zealand, alongside rapidly developing economies like China, India, Vietnam, and Indonesia. This diversity requires tailored solutions to address varying needs and

d. Significant economic influence: Including major industrial powers like China, making the region a

including the world's most populous nations like India, China, Indonesia, and Pakistan.

2. Contribution C-9: Focuses on the implementation of IPv6.

for infrastructure development and service delivery.

key driver of global technological advancement.

development due to the following features.

capabilities.

development of smart cities.

3. Contribution C-10: Addresses enhancing digital inclusion through public Wi-Fi.

IAFI participated in the ITS conference at Hotel Le Meridien: The Intelligent Transport System (ITS) hosted a "Connected Vehicles Stakeholders Meet" on January 29, 2025, at Hotel Le Meridian, New Delhi. Sponsored by the ITI-APT Foundation of India (IAFI), the event, themed "Transforming India's Mobility Landscape with ITS," convened key players to discuss the future of connected vehicles in India. The event is very timely as India is on the verge of a mobility revolution, with Intelligent Transport Systems (ITS) playing a central role. Rapid urbanization, a growing vehicle population, and escalating connectivity demands make ITS solutions, particularly Cellular Vehicleto-Everything (C-V2X) technology, critical for safer, more efficient, and sustainable transportation. The event showcased how these systems enable real-time communication between vehicles, infrastructure, and pedestrians. This interconnectedness translates into significant improvements in road safety, reduced congestion, and optimized energy use. Participants explored the potential of

connected vehicle technology to address India's unique mobility challenges and contribute to the

Shri Bharat Bhatia, President, IAFI addressed the "Connected Vehicles Stakeholders Meet" hosted by the Intelligent Transport System (ITS) in New Delhi on January 29, 2025. He emphasized the urgent need for ITS solutions, particularly C-V2X technology, to address India's growing urbanization, vehicle population, and connectivity demands. Shri Bhatia highlighted the potential of these technologies for safer, more efficient, and sustainable mobility, specifically noting how 5G

ITU's Space Journey 2025: Inaugural webinar on LEO Constellations: The International Telecommunication Union (ITU) Space Connect initiative successfully launched its "Space Journey 2025" series webinar on "LEO Constellations Fundamentals" held on January 30, 2025. This inaugural session explored the revolutionary advancements in Low Earth Orbit (LEO) satellite

advancements can empower the next generation of connected vehicles.

technology. The webinar provided a comprehensive overview of the intricate orbital mechanics of modern satellite constellations and the crucial role of radio spectrum in enabling global connectivity. The session opened with remarks from ITU Secretary General Ms Doreen Bogdan-Martin and Mr Mario Maniewicz, Director of Radio-communications, setting the stage for an insightful exploration of the technology and market dynamics driving the LEO satellite boom. The Three leading experts shared their knowledge and insights: 1. Constellations by the Numbers - presented by Carissa Christensen, Founder & CEO, ByceTech LLC. The presentation provided an analysis of operational and planned satellite constellations, market trends, and key industry enablers. 2. Constellation Architecture - delivered by Tim Maclay, CEO, Celestial Insight, Inc. The session explored the impact of altitude and inclination on service delivery and space co-existence. 3. Spectrum Foundations - presented by John Pahl, Owner of Transfinite Systems Limited. This presentation offered an overview of frequency assignments and spectrum sharing approaches for constellation systems. The webinar provided attendees with a foundational understanding of LEO constellations, covering key technical aspects and market considerations. The "Space Journey 2025" series aims to continue exploring critical topics in the evolving space sector. Media Showcase: Following Items relating to IAFI were covered in the media

1. The ITU-APT Foundation of India (IAFI) supported the 53rd Wireless World Research Forum

"Smart Wireless Systems for Collective Prosperity in a Green Future," the event brought

IAFI, emphasized the role of next-gen wireless tec Read More

economic grow Read More

regulatory environment Read More

(WWRF) conference, hosted by BITS Pilani Hyderabad from February 18-20, 2025. Focused on

together global experts, researchers, and industry leaders to explore advancements in 6G, AI, IoT, and sustainable communications. Shri Bharat Bhatia, Vice Chair of WWRF & President of

2. The ITU-APT Foundation of India (IAFI) has urged the Ministry of Communications to expedite spectrum allocation for satellite services, emphasizing the need for regulatory clarity to advance India's digital connectivity goals. With rapid advancements in satellite technologies like LEO and MEO constellations, delays in approvals are hindering efforts to bridge the digital divide. IAFI highlights the importance of integrating satellite and terrestrial networks to drive innovation and

3. IAFI in the comprehensive comment on TRAI Consultation Paper concerning terms and

ensure robust telecom infrastructure, equitable spectrum access and innovation friendly

issues, Direct broadcast to Mobile, GSO/NGSO issues and Read More

Under the Telecommunications Act, 2023. Read More

in ITU that will decide the 6G standards. Read More

6G Technology ecosystem and services. Read More

Regulatory Sandbox to Propel India's Leadership in 6G

needed for Innovation and Local Manufacturing

on Draft Telecommunication Rules, 2023

the Telecom Sector in States/UTs

MTCTE

Cases

details

7 airtel

DHRUVA

HUGHES

The United States **ITU Association**

underserved communities worldwide.

but not limited to:

Connectivity needs and national spectrum strategy

Spectrum management vision of the future

the region on the issues above mentioned.

WIRELESS WORLD

under MTCTE

Communication Services

support innovation and make in India

amazon

ERICSSON

OneWeb

4.0. Read More

(5925-6425 MHz). Read More

Altimeters. Read More

conditions of network authorization under new Telecom Act, 2023, highlighted critical reforms to

4. ITU-APT Foundation of India (IAFI) hosted 4 th India Spectrum Management Conference 2024 (ISMC- 24) on 7-8 November, 2024 at Hotel Le Meridien, New Delhi. Important pivotal issues like WRC-27 Agenda Items, Spectrum Roadmap for 4G/5G IMT technologies, 6 GHz spectrum

5. During the 4th ISMC-24 organized by the IAFI, Prof Raul Kartz, President Telecom Advisor

services, LLP, USA and Prof University of San Andres, Argentina explained the economic value

of lower 6 GHz Wi-Fi spectrum, 5925-6425 MHz as Read More 6. ITU-APT Foundation of India (IAFI) organized 4th India Spectrum Management Conference 2024 (ISMC-24) was held from 7-8 Nov, 2024 at Hotel Le Meridian, New Delhi. Event served as the prominent forum for in-depth analysis of key issues related to Read More 7. ITU-APT Foundation of India (IAFI) in response to a TRAI Consultation Paper submitted comprehensive response regarding the ongoing consultation paper on Telecom Commercial Communication. IAFI emphasized the need to expand the framework' scope to prevent SCAM Communication Read More 8. In response to TRAI Consultation Paper on service authorization granted under new Telecom Act, 2023, IAFI vehemently opposes the proposed amalgamation of the GMPCS and VSAT authorization and said that these two authorization should remain separate as Read More 9. IAFI calls for Delicensing of Captive 5G networks under Service Authorisations to be Granted

10. Bharat Bhatia, president ITU APT Foundation of India has been elected to chair the global group

consultation paper on spectrum auction, in millimeter bands 37-37.5 GHz, 37.5-40 GHz, and 42.5-43.5 GHz bands, seeking comments from the stakeholders, for future 5G deployment and ensuring reliable and widespread 5G coverage in sectors like healthcare, robotics, and Industry

12. A new Task Force dedicated to address the challenges and opportunities in developing and

standardizing 6G technology, to focus on enhancing India's participation in the ITU IMT-2030 framework. IAFI welcomes participation from industry, academia, research institutions, and standards development organizations on ubiquitous and affordable connectivity, support

development of telecom and semiconductor manufacturing ecosystem, thus India taking lead in

13. IAFI urges Department of Telecom for urgently delicensing the frequency band 5925-6425 MHz for the use of Wi-Fi to support India's local manufacturing innovation and export make in India products. Considering the importance of the Wi-Fi in 6 GHz band, many major economies like USA, Canada, France, Germany, UK, Singapore, UAE etc, have already delicensed Wi-Fi 6e

14. During the "National Workshop on Learnings from WRC-23 and the way forward, planning for

WRC-27 and forthcoming ITU and APT meetings", organized by IAFI at Hotel Hyatt Centric, MG Road, Bangalore, Chief Guest, the Member (Technology) announced that the Department of Telecommunications (DoT) will soon initiate studies on the Citizens Broadband Radio Service (CBRS). The studies will also address potential 5G coexistence issues with Aircraft Radio

Links to our Activities & Programmes

11. Shri Bharat Bhatia, President, IAFI in a press release applauded TRAI for releasing a

1) Letter to Wireless Advisor to the Government of India, Department of Telecommunications (DoT), Ministry of Communications, Government of India, Shri V J Christopher for Request for Consideration of Allowing Lower Size Antennas less than 1.2 M in the Lower Ku-Band (13.75-14 GHz) 2) Letter to Hon'ble Minister of Communications and Development of North Eastern Region, Government of India, Shri Jyotiraditya Scindia for Spectrum Allocation for 6G in India 3) Letter to Hon'ble Minister of Communications and Development of North Eastern Region, Government of India, Shri Jyotiraditya Scindia for Urgent Need for Spectrum Assignment and Regulatory Clarity for Satellite Services

4) Letter to Hon'ble Minister of Communications and Development of North Eastern Region, Government of India, Shri Jyotiraditya Scindia for Strategic Spectrum Allocation for R&D and

5) Letter to Principal Secretary to the Prime Minister of India, Shri P K Mishra for PMO Support

6) Hon'ble Minister of Communications and Development of North Eastern Region, Government

7) Letter to Hon'ble Minister for Communications and Railways Request for Industry consultation

8) Letter to Secretary, Ministry of Power Request for Implementing Green Open Access Rules for

9) Letter to Secretary DoT & Chairman DCC Request for further extension of implementation of

10) Letter to Secretary DoT & Chairman DCC Clarification for import of NGSO Satellite Devices

12) Letter to Secretary DoT & Chairman DCC Request for Urgent Intervention in Equipment Theft

IAFI MEMBERSHIP

ITU-APT Foundation of India (IAFI) is a non-profit, non-political, non-partisan Industry foundation registered as a society under the Societies Registration Act, 1960. IAFI has been working for the last 20 years with the prime objective of encouraging the involvement of professionals, corporate, public/private sector industries, R&D organizations, academic institutions, and such other agencies

13) Letter to Hon'ble Minister for Communications and Railways, Government of India Urgent need for WRC-23 follow up actions on 6GHz Band-Delicensing of 5925-6425 MHz is key to

11) Letter to Secretary DoT & Chairman DCC Assignment of Spectrum for Satellite

of India Request for IAFI's recommendation for Delicensing of Captive 5G networks under

Service Authorisations to be Granted Under the Telecommunications Act, 2023.

engaged in the development of the Indian Telecom sector. The members of IAFI are corporate members are 28 and individual members to 135 making a total of 163 members. The EC also emphasized on the Creation of a new member category for academia and a campaign to register Eminent educational institutes as members. The benefits provided to the members include an invitation to all the events of the Foundation which include: Training programs, seminars, workshops, etc. conducted by the society on a complimentary basis. Besides, EC Members will also have access to information related to ITU and APT and other telecom journals where members can subscribe. Members are further eligible to

participate in ITU-T, ITU-D, and APT activities. The individual Membership Fee of IAFI has been reversed to the previous fee that was applicable since the beginning. Please click: Membership

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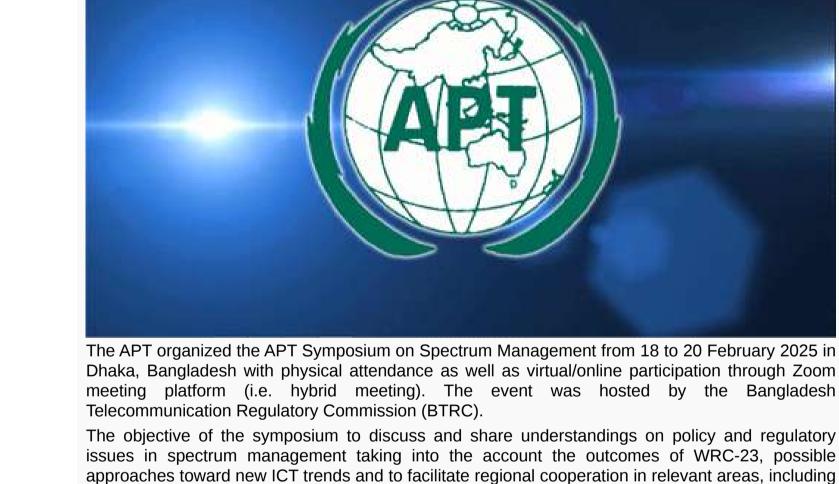
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Activities in our focus areas during August 2024

Today, digital technologies have taken root worldwide. Over the past 10 years, the internet has become the global backbone for nearly every aspect of modern social and economic life. The International Telecommunication Union (ITU), the 160-year-old agency responsible for cooperation on a vast array of communication technologies, has set out to ensure resilient and sustainable digital access for all. ITU – with 194 Member States and over one thousand industry, academia and civil society members – continues shaping the future of telecommunications, managing radio spectrum allocations, setting international technical standards, and promoting digital inclusion for



Spectrum policy and technological consideration for enhancing rural connectivity

Meeting demand for spectrum bandwidth and developing spectrum roadmap

Best practices and experiences in spectrum management among members.

Department of Telecommunications Ministry of Communications

Government of India

Secretary (Telecom), Department of Telecommunications (DoT), Government of India, Dr. Neeraj Mittal embarked on an official visit to Geneva today to further strengthen India's global digital leadership and deepen engagements with key international stakeholders in the telecommunication sector. During his visit, Department of Telecommunications (DoT) and the International Telecommunication Union (ITU) signed a Letter of Intent (LoI), marking the beginning of a new phase of strategic collaboration. Through this LoI, both sides intend to initiate discussions regarding

the conditions and modalities for carrying out common initiatives and projects, particularly to...

The Symposium encouraged dialogue among high level policy makers, regulators and industry in



TRAI Strengthens Consumer Protection with Amendments to TCCCPR, 2018 New Delhi, 12.02.2025 - The Telecom Regulatory Authority of India (TRAI) has amended the Telecom Commercial Communications Customer Preference Regulations (TCCCPR), 2018 to further strengthen consumer protection against Unsolicited Commercial Communication (UCC). The revised regulations aim to deal with evolving methods of misuse of telecom resource and promote a more transparent commercial communication ecosystem for consumers. Since its implementation, TCCCPR-2018 has made breakthrough use of technology for spam control through blockchain-based regulatory framework. Despite the robust measures in place, spammers have evolved their tactics, necessitating further regulatory enhancements to safeguard consumer interests. Accordingly, TRAI issued a Consultation Paper (CP) on the Review of the TCCCPR 2018 on 28th August 2024 to seek stakeholders' views on key regulatory amendments needed to enhance consumer protection and curb Unsolicited Commercial Communications (UCC). The consultation focused on several vital issues, including redefining commercial communication categories, strengthening consumer complaint redressal mechanisms, tightening the threshold norms for action against UCC, bringing in higher accountability of senders and telemarketers, curbing the misuse of 10-digit numbers for telemarketing, implementing stricter measures against unregistered telemarketers (UTMs), etc.

The amendments introduced today build upon stakeholder feedback and extensive internal deliberations to reinforce consumer rights and prevent misuse of telecom resources while at the same time aiming that the legitimate commercial communication occur through registered entities, based on the preference and consent of the customers, thereby, balancing the interests of consumers with the need for supporting legitimate economic activities in the country. Follow us on:- (7) (in) ITU-APT Foundation Of India 504, Fifth Floor World Trade Center (Behind Lalit Hotel) Barakhamba Road New Delhi- 110001, India. Contact No.: +91-11-45005163, 7017210403, 9999797700 - Web: iafi.in If you do not want to receive this mailer, you can unsubscribe here from our mailing list.

February 18 to 20, 2025. Themed "Smart Wireless Systems for Collective Prosperity in a Green

Monthly News Summary