

SEPTEMBER HIGHLIGHTS









Dear Respected Member,

ITU-APT Foundation of India (IAFI) is delighted to share about the previous month's activities. ITU-APT Foundation of India (IAFI) hosted a national workshop on "Spectrum & Regulatory issues in preparation for WRC-23" with the focus on GEO and LEO Satellite issues and Wi-Fi in 6Ghz band. Shri. K Rajaraman was the chief guest at the event. He mentioned that with more people in India joining the digital bandwagon, the data consumption will rise and in turn pressure on the use of spectrum will also increase. Also adding that it is important to discuss the possibility of convergence with terrestrial networks (mobile networks) and non-terrestrial networks. The gathering of the event was above 160 people, which included many stalwarts of the various industries i.e., Wi-Fi, Satellite, Telecom operators, government and private stakeholders and media professionals.

ITU-APT Foundation of India (IAFI) participated in the ITU Plenipotentiary conference (PP-22) in Bucharest, Romania along with the Indian delegation, which is taking place from 26th Sept to 14th Oct wherein Indian government hosted a dinner reception on 27th September 2022 to present Mrs. Revathi Mannepalli as the candidate for Radio Regulation Board (RRB) elections which was supported by IAFI.

The 30th Meeting of APT Wireless Group (AWG-30) was held in Bangkok from 4-9 September with over 300 participants and continued various studies relating to wireless technologies and spectrum. The meeting agreed to set up a new task group to study WHFI in 6GHz and Mr. Bharat Bhatia was appointed as the charman of this new Task Group. The AWG-30 also agreed to make the IAFI proposed 600 MHz band which provided additional 5+5 MHz as compared to the US 600 Plan as the main and only APT600 band plan.

MEDIA SHOWCASE: FOLLOWING ITEMS RELATING TO IAFI WERE COVERED IN THE MEDIA

- APT nominates IAFI President to lead Wi-Fi 6 studies | Communications Today
- Don't auction satellite spectrum if you want good rural broadband, says chief of telco body IAFI (theprint.in)
- Asian countries to support India's candidate for ITU Regulation Board elections | Communications Today
- IAFI hosts global workshop on challenges & opportunities in Green Telecom | Telecom Magazine India (communicationstoday.co.in)
- Global UN body ITU adopts 6G mobile technology trends | Communications Today
- <u>IAFI hosts World Wi-Fi Day celebrations | Communications Today</u>
- 3GPP approves IAFI's 600 MHz band plan | Communications Today
- ITU global conference on telecom development starts in Africa | Communications Today
- 5G networks: IAFI seeks policy support to allocate spectrum for captive 5G networks, Telecom News, ET Telecom (indiatimes.com)
- <u>IAFI seeks policy framework for industrial, enterprise 4G/5G networks | Communications Today</u>
- A Summary outcome of World Radio Conference 2019 (WRC-19) & WRC-23 Outlook
- DoT Secretary tells stakeholders to increase participation in ITU activities
- IAFI Celebrates World Telecom & Information Society Day
- 5G and Beyond Towards 6G, An Industry Overview









PAST IAFI EVENT



Insights

UPCOMING IAFI EVENT



LINKS TO OUR ACTIVITIES & PROGRAMMES

1) 42nd Working Party 5D Documents

2) Indian Telecommunication Bill

3) ITU' Plenipotentiary Conference, PP-22

4) PP-22, IAFI's Dinner Reception

5) <u>Letter to Shri. K Rajaraman (Delicensing of 6Ghz Spectrum)</u>

6) India's Spectrum Conundrums



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 is 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 engaged in the development of Indian Telecom sector. The Individual membership of IAFI has been increasing with the joining of more members. A total of 141 Members. Tata Communications has joined IAFI as a new corporate member in the month of September, Furthermore, IAFI is looking forward to organise the upcoming dinner reception along with the government of India in Bucharest, Romania.

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, EC Members shall have access to information related to ITU and APT and other telecom journals where members can subscribe. Members are eligible to participate in ITU-T, ITU-D, and APT activities under our membership.

The individual Membership Fee of IAFI has been reversed to the previous fee that was applicable since the beginning.

Please click: Membership details









ACTIVITIES IN OUR FOCUS AREAS DURING SEPT 22

The 42nd meeting of Working Party 5D. IAFI Radio Group meeting concluded on 30th Sept for preparing contributions for the 42nd meeting of Working Party 5D. A total of 9 contributions have been developed. These include; IMT Multimedia, Update on Activities of Region 3, further update on resolution 56 and 65 of ITU-R, IMT- 2030 (6G) Vision, Sharing and compatibility studies of IMT (6GHz) etc. These documents have been finalized to be submitted and presented in the 42nd Working Party 5D meeting.

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IAFI wrote a letter to Shri. K Rajaraman (IAS) Secretary Dept. of Telecommunication & Chairman DCC highlighting the importance of delicensing of 6GHz spectrum for Wi-FI6e highlighting the importance of 6GHz to open new opportunities for innovators and manufacturers to develop products and technologies and also increase opportunities for smart home and industrial products being manufactured in India for export markets. National Study Group (NSG-5), the DOT committee for preparing ITU contributions for WP5D met on 19th September to consider a number of input contributions, including two from IAFI. The inputs from IAFI included one input on further updating of the proposed new recommendation for 6G vision and second on inclusion of frequency arrangements for the new 600 MHz band, which was originally conceived by IAFI and later approved by the APT. This band was also included in the recent 5G auctions.

IAFI organised a dinner reception, hosted by Shri Devusinh Chauhan, Minister of State for Communications and Shri Rahul Shrivastava Ambassador of India to Romania India at the venue of PP-22 in Bucharest, Romania. The Dinner was organised to support Mrs. Revathi Mannepalli India's Candidate for Member, Radio Regulations Board of ITU and India's candidature for the ITU Council. The Indian delegation were Mr. R Shakya (DDG International Relations) & Ms. Aprajita Sharma (DDG Budget & Public Enterprise Finance) along with Mr. Bharat B Bhatia, President (IAFI) & Ms. Aarush, General Manager (IAFI). 5000 delegates from all around the world are participating in this meeting.