

**Information Note to the Press [Press Release No. 52/2020]**

**For Immediate Release**

**TELECOM REGULATORY AUTHORITY OF INDIA**

**TRAI has conducted Webinar on - “5G in India - Specification, Use cases, Challenges and Action plan”**

New Delhi, 24<sup>th</sup> July, 2020: Telecom Regulatory Authority of India (TRAI), conducted a webinar on “5G in India - Specification, Use cases, Challenges and Action plan” through Regional Office, Jaipur via online meeting platform on 24<sup>th</sup> July, 2020.

2. The webinar was inaugurated by Sh. S K Gupta, Secretary, TRAI. During the inaugural address he has highlighted the importance of conducting seminars on topics of importance like 5G. Describing the 5G in simple terms he has explained that the user of 5G will get very high speed data, communication for large number of Machine to Machine devices and can provide highly reliable communication for certain applications.

3. Mr Vinod Gupta, Advisor, TRAI, Jaipur, in his welcome address mentioned that TRAI make frequent interactions with all the stake holders including consumers in telecom and broadcasting & cable sector through the seminars, customer outreach programs, open house sessions etc. In the current situation of Corona Virus Pandemic, it was decided to conduct these programs through online platform where various stake holders may join such program while sitting at their home or offices. In this series, this is the first webinar organized through online platform.

4. The webinar was also addressed by Sh. Sanjeev Banzal, Advisor, TRAI. He informed that TRAI had conducted large number of Consumer outreach programs through regional offices and also many programs through registered consumer advocacy groups and telecom service providers during the year 2019-20.

5. Mr. U. K. Srivastava, Principal Advisor, TRAI Headquarters, New Delhi, was one of the key-speakers. He has explained in detail to the participants about Government initiatives, policy and various regulatory issues. He has explained key challenges in proliferation of 5G namely availability and identification of spectrum and harmonization, Right of way issues, back haul

requirement, licensing issues, network and data security, quality of service, EMF and public safety etc.

6. Sh Abhay Savargaonkar, CTO-Global Business, Nokia Software spoke about why 5G is needed, revenue perspectives for telecom service providers, Over the Top service providers and users.

7. Sh Bharat Bhatia, Chairman, ITU-APT gave presentation on Spectrum for 5G – Global and Indian Scenario. He informed about latest developments in Identification of new bands for 5G which is very important for the rollout of 5G network in India. Sh. Vikram Tiwathia, from Cellular Operator Association of India spoke on Industry readiness and key challenges.

8. The webinar is attended by faculty members, research scholars and students from BITS Pilani, IIT Gandhinagar, Gujarat Technological University, NIT Surat, Thapar institute of Engineering and Technology, Patiala and many academic institutes from Gujarat, Rajasthan, Haryana and Punjab. The webinar is also attended by Citizens, Telecom Service Providers, senior officers from Government departments, representatives from consumer advocacy groups and industry associations such as COAI, TAIPA, ITU-APT, TEMA etc.

9. In case of any clarifications, Shri Sanjeev Banzal, Advisor (CA&IT), TRAI may be contacted at Telephone: 011-23210990 or email ID: [advisorit@trai.gov.in](mailto:advisorit@trai.gov.in).