

Comments on structure and contents of the proposed inputs for formulation of National Telecom Policy, 2018

- **To fulfil the communication needs of the people, enterprises, and industries at affordable prices;**

Justification: Yes, I strongly agree that the prices should be made affordable for the consumers to fulfil or meet the communication needs and it is needed to be fixed at an affordable rate that all can pay and everyone become feel happy while paying and become able to access the communication services. Hence more people will get connected to get any information they want to get in lesser time span through the help of communication services.

- **To develop state-of-the-art secured communication infrastructure for delivering high-quality quality services to man and machines in urban as well as rural areas;**

Justification: It is extremely needed that the communication services provided should be equally distributed in urban as well as rural areas along with good quality signal and secured connection, whether it is used by a person or as it is needed by machines. I also believe that equality in majority provide us more strength and unity for the nation.

Note: The underlined word man is not suitable for all as it is creating gender biasing so you may use words like person or for people instead of man or woman.

- **To establish India as global hub for internet and data communication systems and services in a net-neutral environment;**

Justification: To settle a base to make India as global hub for internet and data communication systems and services, we need to develop or excel our development by transforming the internet and data communication system as well as the services into precised finer things and also neutral environment with good connection. And we trust that one day India will become the major global hub for internet and data communication systems with proper execution.

- **To aim for self sufficiency in telecom equipment manufacturing;**

Justification: If we start to become the self manufacturing country then we have the greater availability of telecom equipments which can be used when needed rather than waiting for to get them from other. It will reduce the loss of time and increase the availability of jobs.

- **To provide data connectivity of at least 1 Gbps speed to all the Gram Panchayats;**

Justification: It is the minimum requirement that which is very much necessary if the service providers will be able to provide at least 1Gbps speed to all the Gram Panchayats.

- **To enable access for high-quality wireless broadband services at affordable prices to 90% population;**
- **To achieve 900 million broadband connections at a minimum download speed of 2 Mbps, out of that at-least 150 million broadband connections at a minimum download speed of 20 Mbps;**

Justification: As it is our need to get high quality and faster wireless broadband services, but it is very necessary to consider its impact on environment and its surroundings too. When service providers were providing high quality wireless broadband services along with increasing the spectrum range bandwidth of signal to provide faster download speed, they should also consider that it should not make any harm towards the health of the human being and environment surroundings in present as well as in future. Remember that when the better services were provided and it is highly used in large population for more period of time, then it may show any effect on the environment and citizens of the country. So please it's a request that safety should also be considered. But if there is no problem or any issue then we are happy to use faster internet speed and utilise it in proper way.

- **To leapfrog India amongst top-50 nations in international rankings in terms of network readiness, communications systems, and services;**
- **To become net positive in international trade of communication systems and services;**

Justification: We all will feel very proud when our country India progress is increasing very rapidly and smoothly. To see India amongst top-50 nations in international rankings in terms of network readiness, communication systems, and services is our dream, and one day we chase it and reach towards success. Then it will become very easy to become net positive in international trade of communication systems and services because we will get the trust and belief of our neighbour and other countries. Hence the lack of doing international trade will get reduced, and becomes smoother and easier too.

- **By further developing institutional capacity to improve focus on execution of Universal Service Obligation Fund (USOF) schemes for equitable development;**

- **By promoting sharing of telecom infrastructure among telecom service providers;**

Justification: Proper execution of USOF schemes for equitable development is very much required that whether the developing institution is doing its job properly or not, or doing corruption by utilising the schemes in an improper way. Promotion is also having an important role, so that every citizen whether from rural or urban place knows about or collect the information that the telecom service providers wants to share. We should also appreciate telecom service providers to develop the telecom infrastructure too.

- **By declaring data privacy, protection, and security laws;**
- **By prescribing policy for cross-border data transfer;**

Justification: Protection against data privacy is very much needed as “Privacy is our fundamental right”. User’s data should be protected while surfing or browsing on the internet on search engines at any place in our country. Sometimes while using Wi-Fi in public, the data is stolen and shared publicly without users permission from public Wi-Fi hotspots at railway platforms through hackers. So such type of activities by hackers should be prohibited by making any laws or policies against it.

- **By facilitating set-up of ‘Special Technology Zones (STZs)’ for experimental products to invite product and technology innovation and development in India;**
- **By facilitating development of required infrastructure for research and development, incubation centres, standardization, testing, and certification of digital communication systems, products and services;**
- **By developing own test labs and certification infrastructure;**

Justification: The setup of “Special Technology Zones (STZs)” should be made in India through the help of “Make in India” initiative which should bring or provide jobs to applicable candidates in greater purpose. In this way, the experiment on products made by our employees should provide them experience and give them better learning. They can further utilise their knowledge and do research to create innovative things which will take India to a higher rank in the field of innovative creation and also get certified. By doing research in test labs by own self will bring more improvement through learning process and if this process will get repeatedly, then our country will get many better techies and will create or bring developmental success in telecom services in data communication systems as well as telecom infrastructure.