GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

LOK SABHA UNSTARRED QUESTION NO. 1676 TO BE ANSWERED ON 8TH DECEMBER, 2021

INTRODUCTION OF 5G NETWORK

1676. SHRI Y.S. AVINASH REDDY:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the Government is embarking on introduction of 5G network in the country;
- (b) if so, the details thereof;
- (c) whether the country has positive environment for introduction of 5G network at this stage;
- (d) the time by when 5G network will be introduced in the country?

ANSWER

MINISTER OF STATE FOR COMMUNICATIONS (SHRI DEVUSINH CHAUHAN)

- (a) to (d) Yes, Sir. The Government has taken, inter alia, the following steps to create a conducive environment for launch of 5G in the country:
 - i) Permission has been granted to Telecom Service Providers for conducting 5G Technology trials during May 2021 with a validity period of up to one year,
 - ii) An indigenous 5G Test Bed has been set up at a total cost of Rs. 224 crore to facilitate for experimenting and demonstrating 5G applications/ use cases,
 - iii) A consultation paper has been issued by The Telecom Regulatory Authority of India (TRAI) on "Auction of spectrum in the frequencies identified for International Mobile Telecommunications (IMT)/5G" based on requisition of recommendations by the Government. Government is now awaiting recommendations of TRAI on Spectrum Auction for 5G Rollout.

The 5G network is slotted to be introduced gradually as the ecosystem grows from the year 2022 in the country.
