

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS**

**RAJYA SABHA
UNSTARRED QUESTION NO. 3373
TO BE ANSWERED ON 25TH MARCH, 2021**

ALLOCATION OF MORE SPECTRUM TO TELECOM COMPANIES

3373 SHRI BHASKAR RAO NEKKANTI:

Will the Minister of Communications be pleased to state:

- (a) whether Government has received any representation from Telecom Service Providers regarding insufficient spectrum being the reason for poor telecom service in the country;
- (b) whether there is any upgradation of 5G telecom spectrum for implementation in the coming days, the reasons for poor service and reasons for Telecom Service Providers not implementing/providing/improving the signal to overcome this issue;
- (c) if so, the detail thereof and Government's reaction thereto; and
- (d) the initiatives taken by Government to allocate more spectrum to telecom companies?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS, EDUCATION AND
ELECTRONICS & INFORMATION TECHNOLOGY
(SHRI SANJAY DHOTRE)**

- (a) Yes, Sir. A representation was received in the Department of Telecommunications regarding requirement of additional spectrum for improving quality of service.
- (b) & (c) Spectrum acquired through auctions can be used by the telecom service providers (TSPs) for deployment of any technology, including 5G. The 5G services are to be introduced gradually and will advance to full range of services as ecosystem and demand for services grow. Government has made available spectrum in 700 MHz, 800 MHz, 900 MHz, 1800 MHz, 2100 MHz, 2300 MHz, 2500 MHz bands for assignment to TSPs through auctions conducted from time to time.
- (d) Government has conducted auction of spectrum in 700 MHz, 800 MHz, 900 MHz, 1800 MHz, 2100 MHz, 2300 MHz and 2500 MHz bands in March, 2021. A total of 2308.80 MHz spectrum with total valuation of Rs. 400396.20 Crore at reserve price was put to auction. In the auction, bids for 855.60 MHz spectrum with a total valuation of Rs. 77,820.82 have been received. It is expected that spectrum acquired by TSPs through this auction will help them improve their network quality and service.
