### GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

## LOK SABHA UNSTARRED QUESTION NO. 386 TO BE ANSWERED ON 3<sup>RD</sup> FEBRUARY, 2021

#### **5G SERVICES**

#### 386. SHRIMATI MAHUA MOITRA:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the status of 5G readiness of the country and the time by which the 5G services is likely to be rolled out across the country;
- (b) the status of availability of fiber networks across the country required for the said services;
- (c) the steps taken/being taken by the Government to lay down fibre optic network across the country to roll out 5G services; and
- (d) the plan proposed by the Government to ensure the availability of fibre optic network in rural areas?

#### **ANSWER**

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

(a) to (d) The 5G services are to be introduced gradually and advance to full range of services as ecosystem and demand for services grows. The 5G services may ride on the existing optical fibre cable network. Depending upon requirements, Telecom Service Providers and Infrastructure Providers Category-I will lay optical fibre cable and procure spectrum in auction as per their business decisions.

The Government is implementing the BharatNet Project to enable highspeed broadband in rural areas.

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