

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

**LOK SABHA
UNSTARRED QUESTION NO.1757
TO BE ANSWERED ON 13TH FEBRUARY, 2019**

5G INFRASTRUCTURE IN RURAL AND REMOTE AREAS

1757. SHRI ANURAG SINGH THAKUR:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the infrastructural and the technological capabilities required for launching 5G technology exist in the rural and remote areas of India;
- (b) if not, the steps taken by the Government to ensure the same;
- (c) the total population that is going to be covered under the 5G spectrum; and
- (d) if so, the details thereof, State-wise?

ANSWER

**THE MINISTER OF STATE (IC) OF THE MINISTRY OF COMMUNICATIONS &
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI MANOJ SINHA)**

(a) to (d) The standards for IMT 2020 (International Mobile Telecommunications 2020), also known as 5G technologies in industry, are being finalized and trials of the technologies are in progress globally. A High Level Forum for 5G India 2020 has been constituted. The Government is creating an enabling framework for the launch of 5G services in India. The 5G Services are expected to be introduced gradually and advance to a full range of services as the ecosystem and demand for services grows. The Department of Telecommunications is also working with telecom service providers/original equipment manufacturers on technological studies.
