

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

**LOK SABHA
UNSTARRED QUESTION NO. 1888
TO BE ANSWERED ON 11TH FEBRUARY, 2026**

SATELLITE-BASED SERVICES IN INDIA

1888. SHRI BAIJAYANT PANDA:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the Government has prepared any roadmap or set specific targets for offering enhanced satellite-based communication services across the country;
- (b) if so, the details thereof; and
- (c) the steps taken/being taken by the Government to ensure that satellite-based communication services remain affordable and help reduce the digital divide particularly in rural and remote areas?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS AND RURAL DEVELOPMENT
(DR. PEMMASANI CHANDRA SEKHAR)**

(a) to (c) As per the “Decadal Vision and Strategy for Indian Space Economy” of Indian National Space Promotion and Authorisation Centre (IN-SPACe), the estimated market potential of the Satellite Communication segment is USD 14.8 Bn by 2033.

Department of Telecommunications’ Satellite Communication Reforms-2022 have facilitated the ease-of-doing business, streamlined a number of processes and rationalized various charges. The recent Space Sector reforms enable larger participation of non-government entities for building/leasing, owning and operating the satellite systems for providing satellite-based services. Many operators have applied for authorization for providing satellite communication over India.

Satellite-based communication services can provide connectivity in rural, remote, underserved and unserved areas, which are otherwise difficult to be covered through terrestrial media such as optical fiber, microwave, etc. This will support in bridging the digital divide and promoting access to digital services.

Further, it is envisaged that with more licensees for providing satellite-based communication services, enhanced competition in this segment will lead to affordable services.
