

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

**LOK SABHA
UNSTARRED QUESTION NO. 475
ANSWERED ON 22ND JULY, 2026**

SATELLITE COMMUNICATION NETWORK (SCN)

475. SHRI DILESHWAR KAMAIT:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the progress made in finalising the Satellite Communication Network (SCN) Authorisation and spectrum assignment framework for satellite communication providers;
- (b) the number of Non-Geostationary Satellite Orbit (NGSO) operators, including Starlink, Jio Satellite, OneWeb and Amazon Kuiper, awaiting licences or spectrum pending this framework;
- (c) the status and timeline in finalising spectrum pricing and security clearance norms; and
- (d) the steps taken to align satellite broadband rollout with National Broadband Mission 2.0 targets?

ANSWER

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

(a) to (c) The Department of Telecommunications sent a reference to Telecom Regulatory Authority of India (TRAI) for providing its recommendations on terms and conditions for authorisation for satellite communication network and for assignment of spectrum under such authorisation. TRAI has published a consultation paper on the framework for satellite communication network authorisation and assignment of spectrum to satellite communication network providers and has also held open-house discussions with stakeholders. The points raised for consideration in the consultation paper, *inter-alia*, include terms and conditions, scope, area of operation, security norms, assignment of spectrum and spectrum pricing for satellite communication network authorisation.

Presently, no application from Non-Geostationary Satellite Orbit (NGSO) operator is pending for grant of satellite communication network authorisation or assignment of spectrum under such authorisation.

(d) One of the objectives of National Broadband Mission 2.0 is to leverage satellite broadband as an effective and competitive technology, particularly in remote and rural areas, with a view to proliferate broadband services in the country.
