

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

**RAJYA SABHA  
UNSTARRED QUESTION NO. 389  
TO BE ANSWERED ON 4<sup>TH</sup> FEBRUARY, 2022**

**SIMPLIFYING PROCESS FOR SATELLITE NETWORKS**

**389 SHRI Y. S. CHOWDARY:**

Will the Minister of Communications be pleased to state:

- (a) whether the Department of Telecom (DoT) is contemplating on simplifying the process for setting up satellite networks for expeditious roll out of services;
- (b) if so, the details thereof;
- (c) whether it would allow supporting backhaul connectivity for telecom networks and reducing the clearance procedures; and
- (d) if so, the progress made so far and by what time, the final policy would be implemented?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS  
(SHRI DEVUSINH CHAUHAN)**

(a) & (b) For expeditious roll-out of satellite based services, Department of Telecom (DoT) has recently taken the following measures:

- (i) The data speed restrictions for different types of satellite based telecom network deployments have been done away with, thereby enabling deployment of faster throughput networks. The Telecommunication Engineering Centre (TEC) has also revised the relevant standard to this effect.
- (ii) For Captive Very Small Aperture Terminal (VSAT) licensees, the Entry Fee has been halved to Rs. 15 Lakhs and spectrum charging formula has been rationalized.
- (iii) Sharing of satellite hub (gateway) for different services provided by a licensee has also been enabled.
- (iv) Further, spectrum allocation process for satellite service providers has been enabled through easy-to-use online “Saral Sanchar” portal. Through this portal, a service provider can submit the application and make the necessary spectrum payment online.

(c) & (d) The scope of Commercial VSAT license has been enhanced which allows the service providers to provide backhaul through VSAT for cellular mobile services and Wi-Fi services. This measure has been implemented by issuing necessary amendment in the license on 23.09.2021.

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