

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

**LOK SABHA  
UNSTARRED QUESTION NO. 4225  
TO BE ANSWERED ON 26<sup>TH</sup> MARCH, 2025**

**REVENUE FROM SPECTRUM AUCTION**

**4225. SHRI BALASHOWRY VALLABHANENI:**

Will the Minister of COMMUNICATION be pleased to state:

- (a) whether the Government has approved the reuse of nearly 1100 MHz spectrum;
- (b) if so, the details of the bands in which the above spectrum is going to be used;
- (c) the anticipated revenue that the Government is expected to generate by auctioning the said spectrum;
- (d) the time by which the said spectrum is going to be auctioned;
- (e) whether the said spectrum is going to be used for 5G and 6G services and if so, the details thereof; and
- (f) whether the Department of Communications has yet to take a call on the 6 GHz band and if so, the details thereof?

**ANSWER**

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

(a) & (b) The Government has decided to repurpose a total of 687 MHz of spectrum, in the Radio Frequency bands viz. 6425-6725 MHz, 6725-7025 MHz, 2500-2690 MHz and 1427-1518 MHz, for providing mobile telecommunication services.

(c) & (d) The Telecom Regulatory Authority of India (TRAI) recommends the reserve price and other terms and conditions for spectrum auctions after consulting stakeholders and analyzing relevant factors using econometric models. These reserve prices, set for different bands across Licensed Service Areas (LSAs), are then finalized by the Government before the auction, which is generally held every financial year. The revenue generated from the auction depends not only on the reserve prices but also on the level of market participation, which is driven by the demand for spectrum.

(e) Such spectrum acquired by the TSPs through auction can be used to provide mobile telecommunication services using any technology including 5G/6G.

(f) The government has already decided to repurpose a part of the 6 GHz band i.e. 6425-6725 MHz and 6725-7025 MHz for providing mobile telecommunication services.

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