GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

RAJYA SABHA UNSTARRED QUESTION NO. 584 ANSWERED ON 4TH DECEMBER, 2025

SCHEDULE FOR ROLL-OUT OF BSNL'S 5G SERVICES

584 SHRI SADANAND MHALU SHET TANAVADE:

Will the Minister of Communications be pleased to state:

- (a) whether BSNL is planning to introduce 5G mobile services in the country and whether Government has approved a clear roadmap and timeline for its launch;
- (b) if so, the detailed schedule for the roll-out of BSNL's 5G services, including the cities proposed for the first phase, the expected timelines for pilot trials or soft launches and the present status of these trials; and
- (c) the number of BSNL 4G sites upgraded, so far and those proposed to be upgraded, Statewise details thereof?

ANSWER

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

(a) to (c) In line with Atmanirbhar Bharat initiative, BSNL has placed purchase order for indigenously developed 4G sites for pan India deployment. Supply of 4G equipment has started from September 2023 and as on 15.11.2025, total 97,208 4G sites have been installed and 93,859 sites are ON-Air. The equipment is 5G upgradable from technology perspective. Presently, BSNL is rolling out 4G network and, 5G services are not planned yet except Delhi. For start of 5G services in Delhi services, BSNL has issued the Advanced Purchase Order for provisioning of 5G as a service (5GaaS) by the Indian companies in Delhi services area under revenue sharing model.
