

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:2314
ANSWERED ON:15.12.2008
PROVISION OF BROADBAND AND WI-MAX CONNECTIONS
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Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) the number of Broadband connections given in the country including the Gujarat, State-wise;
- (b) the number of connections proposed to be given in near future, State-wise;
- (c) the number of Wireless Fidelity (Wi-Fi) connections given so far, State-wise;
- (d) whether any location is covered under Wi-MAX connection;
- (e) if not, the location proposed to be brought under Wi-MAX connections in the country; and
- (f) the projections likely to be made to develop Wi-Fi and Wi-MAX projects in the country?

Answer

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI A.RAJA)

- (a) As on 31st October 2008, about 5 million Broadband connections have been provided in the country. The State-wise details are at Annexure-I.
- (b) The State-wise details of Broadband connections proposed to be given during the current financial year by BSNL are at Annexure-II.
- (c) The State-wise details of Wi-Fi service (HOT SPOT) given so far by BSNL are at Annexure-III.
- (d) & (e) 10 Base Transceiver Station (BTS) equipments have been installed by BSNL at Ahmedabad (urban), Bangalore, Chennai, Hyderabad, Kolkata, Pune and Hissar, Panipat, Rohtak & Maulana in Haryana (Rural).
- (f) For developing Wi-Fi and Wi-MAX services in the country, the plans of BSNL, inter-alia, are as under:
Out of 300 Wi-Fi equipments procured so far, 128 have already been installed and the remaining will be deployed progressively.
 - i. A franchisee agreement for provision of Broadband wireless access in Andhra Pradesh, Gujarat and Maharashtra has been entered into. The pre-commercial launch testing of 5 sites at Ahmedabad (Gujarat) is in progress.
 - ii. It has been planned to cover the rural areas by deploying 1000 Wi-MAX (e) based stations at Block Headquarters.
 - iii. 1600 Wi-MAX (e) based stations for Wi-MAX (e) based broadband wireless services will be provided.
 - iv. BSNL has planned to provide Wi-MAX (e) based broadband wireless access services using franchisee model on revenue share basis in 16 Telecom Circles.