(c) and (d) BSNL has upgraded 28000 rural exchanges for providing connectivity to the CSCs. Besides approx, 1000 BSNL Towers have also been upgraded to provide wireless (WiMAX) Connectivity.

Mobile phone services on highways in Madhya Pradesh

†3212. SHRI RAGHUNANDAN SHARMA: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Central Government had announced that all the national highways passing through Madhya Pradesh would be provided with mobile phone services but despite of this announcement most of the national highways have yet not been provided with this facility;
- (b) the details of national highways in Madhya Pradesh which could not be provided with this facility;
- (c) whether despite of earlier announcement of Government the said mobile phone services are not made available in the entire route of national highway number 69 which goes from Obedullahganj to Nagpur; and
- (d) if so, by when Government would be in a position to provide this facility on the said national highway?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) Sir, the Cellular Mobile Telephone Service (CMTS)/Unified Access Service (UAS) license condition, *inter-alia*, provides that atleast 10% of the District Headquarters (DHQs) will be covered in the first year and 50% of the District Headquarters will be covered within three years of effective date of Licence. The licensee shall also be permitted to cover any other town in a District in lieu of the District Headquarters. Coverage of a DHQ/town would mean that at least 90% of the area bounded by the Municipal limits should get the required street as well as in-building coverage. The choice of District Headquarters/towns to be covered and further expansion beyond 50% District Headquarters/towns shall lie with the Licensee depending on their business decision. There is no requirement of mandatory coverage of rural areas.

However, Bharat Sanchar Nigam Limited (BSNL) has covered 57,292 km. out of 62,643 km. of national highway with mobile services in its area of operation as on 31.07.2010.

- (b) In Madhya Pradesh (MP), 4,900 km. out of 5,176 km. national highway *i.e.* 94.66% has been covered by BSNL with mobile service as on 31.07.2010.
- (c) and (d) The status of mobile coverage on national highway number 69 by BSNL from Obedullahganj to Nagpur in the area falling in Madhya Pradesh is given in the Statement (See below). The remaining length of 43 km. is forest area will be covered by BSNL in due course after getting clearance from forest department.

[†]Original notice of the question was received in Hindi.

Status of mobile coverage on national highway number 69 by BSNL in the area falling in Madhya Pradesh

| SI. No. | Name of SSA | Total length | BTS working | Present coverage | BTS planned | Planned coverage | Total planned | Balance length |
|-----------------|-------------|-----------------|----------------|------------------|-----------------------------|------------------|------------------|-------------------|
| | | | | | | | | |
| | | | | | ${\sf Phase}\text{-}{\lor}$ | by March, | | |
| | | | | | | 2011 | | |
| | 1. | Bhopal | 23 | 2 | 9 | 0 | 0 | 9 |
| (Obedullahganj) | | ľ | | | | | | |
| 2. | Hoshagabad | 63 | 9 | 45 | 0 | 0 | 45 | 18 |
| 3. | Betul | 125 | 17 | 97 | 3 | 17 | 114 | 11 |
| 4. | Chhindwara | 49 | 6 | 49 | 0 | 0 | 49 | 0 |
| | TOTAL: | 260 | 34 | 200 | 3 | 17 | 217 | 43 |

Note: SSA = Secondary Switching Area
BTS = Base Transceiver Station

Small and Medium Enterprises sector

3213. SHRI R.C. SINGH: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether it is a fact that Small and Medium Enterprises (SME) sector is less user of IT in the country and there is a need to focus on this sector; and
- (b) if so, in what manner NASSCOM is planning to help SME sector to use more and more information technology?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) and (b) National Association of Software and Service Companies (NASSCOM) and National Manufacturing Competitiveness Council (NMCC) have brought out a report "A Roadmap of ICT adoption in the Indian Manufacturing Sector". The objective of this report is to identify the current stage of ICT adoption in the manufacturing sector, especially in the Micro, Small and Medium-sized Enterprises [MSME] and the factors hindering the adoption of ICT therein. The "roadmap" identifies shared responsibilities between the Government, technology companies, industry association, academia, and manufacturing firms for enhancing ICT adoption.

Study conducted by NASSCOM

3214. SHRI R.C. SINGH: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state: