

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

UNSTARRED QUESTION NO:2309
ANSWERED ON:17.12.2003
INCREASE IN TELEDENSITY
MANSINH PATEL;MANSUKHBHAI D. VASAVA

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Government proposes to increase teledensity through WLL technology;
- (b) if so, the details thereof alongwith the salient features of the fixed line telephone and WLL technology based telephone; and
- (c) The steps taken by the Government to increase the teledensity adopting WLL technology?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI , PRADHAN)

- (a) Sir, the Government propose to increase teledensity by using various technologies including WLL.
- (b) In fixed line, telephone connections are provided through a pair of cable upto subscriber premises, whereas in WLL system connections are provided on Wireless technology. Laying of underground cable is not only time consuming but also prone to interruption due to fault in cables. Presently fixed line telephones on copper cable are able to provide higher data rates compared to the presently deployed WLL system.
- (c) Both public sector and private sector are extensively using WLL technology which will result in rapid increase in teledensity.