

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

UNSTARRED QUESTION NO:4757  
ANSWERED ON:27.04.2005  
DEVELOPMENT EXPANSION OF TELECOM WORKS  
Yadav Shri M. Anjan Kumar

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

- (a) the details of the works undertaken for development, expansion and upgradation of telecom. services in rural and urban areas of Andhra Pradesh during the last three years;
- (b) whether it is a fact that the above works are progressing at a snail's pace in the rural areas; and
- (c) if so, the reaction of the Government thereto?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) The details of the works undertaken for development, expansion and up-gradation of telecom services in rural and urban areas of Andhra Pradesh during the last three years is given in Annexure.

(b) & (c) No, Sir. However, for the faster development of telecom network in remote rural areas, the following steps have been taken:

- (i) Large scale deployment of Wireless in Local Loop (WLL) network in rural areas to substitute the landline network.
- (ii) Relaxation of the outdoor cable norms to 5 Kms against the earlier standard of 2.5 Kms for landline connectivity wherever such demand exists.
- (iii) Bharat Sanchar Nigam Limited (BSNL) is deploying its mobile network in all the Highways, important towns, pilgrim centres and State highways in that order of priority, which gives incidental coverage to large parts of rural areas.

**ANNEXURE**

**DETAILS OF THE WORKS UNDERTAKEN FOR DEVELOPMENT, EXPANSION AND UPGRADATION OF TELECOM SERVICES IN RURAL AND URBAN AREAS OF ANDHRA PRADESH DURING THE LAST THREE YEARS.**

**I. DEVELOPMENT**

Sl. No.	Work Item	Year 2002-03	Year 2003-04	Year 2004-05
1	New Telephone exchange	Urban 13 Rural 141 Total 154	11 65 76	12 24 36
2	OFC (RKMs.)	3868	804	400
3	VPT Provided	Rural 0	0	180
4	Broadband	Urban -	-	37 DSLAMs installed
5	WLL ( No. of BTSs Commissioned)	07	107	

**II. EXPANSION**

Item	Year 2002-03	Year 2003-04	Year 2004-05
Expansion of Urban L/L Switches	24,186	(-)	21,248
Expansion of Rural L/L Switches	129,793	137,973 244,235	20,010
Expansion of WLL Capacity	3500	113,500	-

**III. UPGRADATION**

Sl. No.	Item	Year 2002-03	Year 2003-04	Year 2004-
1	SBM to RSU Conversion	121	180	202
2	C256 conversion to AN RAX	0	308 Boards	838 Boards

Note: OFC-Optical Fibre Cable  
 RKMS- Route Kilometers  
 BTS- Base Transmitting Station  
 L/L- Land Line  
 SBM- Single Base Module  
 RSU- Remote Switching Unit  
 AN RAX- Access Node Rural Automatic Exchange