

The second secon							
l	Village Public Telephone Policy	Achievement					
	NTP 1999 A comprehensive USO Policy addressing digital divide issues	By Dec 2002, 5,07,000 villages have telephones					
	National Telecom Policy 1994 One telephone in each 607491 villages	By 1999 about 3,40, 644 villages were covered					
	Gram Panchayat Telephone 1991 One telephone in every Gram Panchayat (Administrative office for a group of villages)	By 1994 about 1,31,000 villages with Panchayat were covered					
	Long Distance Public Telephone 1980 The country divided into 48828 hexagons of 5 Kilometers	By 1990 about 37753 hexagons were covered					
		3					







Objectives of NTP'99 in Section 2.0 (Extracts relevant to Universal Service)	Targets in NTP' 99
 Availability of affordable and effective communications for the citizens is at the core of the vision and goal of the telecom policy. 	 Make available telephone on demand by the year 2002 and sustain it thereafter so as to achieve a teledensity of 7 by the year 2005 and 15 by the year 2010
 Transform in a time bound manner, the telecommunications sector to a greater competitive environment in both urban and rural areas providing equal opportunities and level playing field for all players; Strive to provide a balance between the provision of 	 Encourage development of telecom in rural areas making it more affordable by suitable tariff structure and making rural communication mandatory for all fixed service providers. Increase rural teledensity from the current level of 0.4 to 4 by the year 2010 and provide reliable transmission media in all rural areas. (Current rural teledensity: 1.1)
universal service to all uncovered areas, including the rural areas, and the provision of high-level services capable of meeting the needs of the country's economy;	 Achieve telecom coverage of all villages in the country and provide reliable media to all exchanges by the year 2002. Provide Internet access to all district head quarters by the year 2000
Encourage development of telecommunication facilities in remote, hilly and tribal areas of the country;	 Provide high speed data and multimedia capability using technologies including ISDN to all towns with a population greater than 2 lakh by the year 2002 (USO Policy)























99-00 2000-0 2001-



IT for rural masses

Bridging the Digital Divide





of Medialab and IIT etc.





Gyandoot services (examples)							
	SI. No.	Name of Service	Retail tariff (in Indian	Delivery time frame (in days)			
	1 2 3 4 5 6	Grievance Redressal Caste certificate Domicile certificate Income certificate Land records Auction prices	rupees) 10 10 10 10 15 5	7 15 7 7 10 Immediate			
	7 8 9 10 11 12 13	Driving license Online results of 10" /12" board exams Hindi e-mail Employment registration Social Security Pension Old age Pension Matrimonials	20 10 10 10 10 10 25	10 Immediate - 15 10 10 -			

Revenue – Pro	Revenue for kiosk owners – Project Gyandoot Average income per annum of a kiosk:					
Average incom						
Gyandoot service	S	Rs. 24000				
Job work / data e	ntry	Rs. 6000				
Training and educ	cation	Rs. 16000				
Miscellaneous		Rs. 2000				
Average	recurring	Rs. 12000				
expenditure	(electricity,					
maintenance etc.						
Net income		Rs. 36000				
\$ 1 US = Rs 50	(US \$ 720 per annum ₂₀				

28









