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Technical specs for 4 Ports Wireless ADSL CPE (item f)
Make: Alcatel, Ericsson, ZyXEL, Siemens, Marconi, Motorola, Lucent or equivalent.

S.No.	Specifications
1-	Hardware Specification □
	ADSL port: 1 Nos. of RJ 11
	Ethernet port: 4 Nos. of RJ 45
	Power input (12VDC 1A)
	Power switch button
	Reset button, WPS button for quick and easy wireless security setup
	should be Eco friendly wireless. Hardware Wireless on/off button to saves energy by eliminating the wasting of electricity.
	External detachable antenna
2-	ADSL Compliance
	ITU 992.1 (G.dmt)
	ITU 992.3 ADSL2 (G.dmt.bis)
	ITU 992.5 ADSL2+
	Reach-Extended ADSL (RE ADSL)
	Annex L/M support
3-	WLAN
	IEEE 802.11n compliance should be backward compatible with 11b/g
	Frequency Operation: 2.4GHz
	64 /128 bits WEP data encryption
	WPA/WPA2 (Wi-Fi Protected Access) Security
	Support IEEE 802.1x, External Radius server: EAP-MD5, TLS, TTLS, PEAP
	Wireless Scheduler
	Wi-Fi Multimedia (WMM)
	WPS (Wi-Fi Protected Setup)
4-	Router
	NAT (Maximum 2048 sessions)
	SIP ALG pass-through
	NAT port forwarding
	PPPoE pass through
	Dynamic DNS
	IP Alias
	DHCP Server/Client/Relay
	RIP I/ RIP II support
	IGMPv1 and v2 support, UPnP support, 802.1Q/1P
5-	Firewall
	Robust and proven SPI firewall with DoS attack protection
6-	Security
	Multiple VPN (IPSec, PPTP) pass through
	Packet Filtering
	URL keyword blocking
7-	Management
	Embedded Web Configuration
	TR 069 HTTPS support
	Logs and Statistics
	SNMP v1 and v2 with MIB II
	Remote Management Control: Telnet, FTP, Web, SNMP, and DNS
	CLI command via telnet/console

सहा. मंडल सिग्नल एवं दूरसंचार इंजीनियर

पश्चिम मध्य रेल, जबलपुर

Asstt. Divn. Sig. & Telecom Engineer
W.C. Rly., Jabalpur

पारमखंड अभियंता (दू. सं.)

(अनुरक्षण) पशि. मध्य रेल, जबलपुर

Senior Section Engineer (Tele)
West Central Railway, Jabalpur

8-	Physical Specification
	Environmental Specification
	Operating Temperature: 0°C~40°C
	Operating Humidity: 20% to 90% (non-condensing)
	Storage Temperature: -20°C to 60°C
	Storage Humidity: 20 to 90% RH(non-condensing)
9-	Certification
	Safety: CE (EN60950-1 , IEC 60950-1) / UL / CSA
	EMI: FCC / CE / C-Tick

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सहा. मंडल सिग्नल एवं दूरसंचार इंजीनियर
पश्चिम मध्य रेल, जबलपुर
Asstt. Divn. Sig. & Telecom Engineer
W.C. Ry., Jabalpur

Shuma
वरिष्ठ खंड अभियंता (दू. सं.)
(अनुरक्षण) पश्चिम मध्य रेल, जबलपुर
Senior Section Engineer (Tele)
W.C. Ry., Jabalpur

