

2023/O/o CH.CMI/G/PTS/NR

## vii. Display of Dynamic ARP table.

30 Router shall support System & Event logging functions as well as forwarding of these logs onto a separate Server for log management.

31 The Hardware / Software of Router shall not pose any problem due to change in date and time caused by events such as changeover of millennium / century, leap year etc. in the normal functioning of the system.

32 Router shall have Debugging features to display and analyze various types of packets.

33 The router shall support NetFlow / SFlow / JFlow / NetStream.

**Regulatory Compliance**

34 Router shall conform to UL 60950 or IEC 60950 or CSA 60950 or EN 60950 or equivalent Indian Standard like IS-13252:2010 or better for Safety requirements of Information Technology Equipment.

35 Router shall conform to EN 55022/55032 Class A/B or CISPR22 Class A/B or CE Class A/B or FCC Class A/B or equivalent Indian Standard like IS 6873 (Part 7): 2012 or better for EMC (Electro Magnetic Compatibility) requirements.

36 Router shall be manufactured in accordance with the international quality standards ISO 9001:2008 or latest valid ISO or equivalent Indian standard like BIS for which the manufacturer should be duly accredited.

**Product Certification Required**

37 Router / Router's Operating System should be tested and certified for EAL 2 / NDPP (Network Device Protection Profile)/NDcPP (Network Device collaborative Protection Profile) or above under Common Criteria Program for security related functions or under Indian Common Criteria Certification Scheme (IC3S) by STQC, DEIT, Govt. of India.