# SHORT TERM REFRESHER COURSE ON "NETWORKING"

**Dates:** Five Working Days

**Event Format:** Online Course

**Host**: RTC NEW DELHI, INDIA

**Language:** Hindi, English

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| **Description** | The Information Communication and Instrumentation Training Centre (ICITC), RTC New Delhi is offering a Refresher Training Programme to the departmental / extra departmental personnel working as Scientist / Meteorological Technicians/ Operators. A five working days Short-Term Training Course, which will be helpful to the professionals to improve their skills as well as refresh the subject. The mode of the training programme is online only. The subjects "Networking" broadly covers the topics including Concept of networking, Protocols, IP scheme, masking, LAN, WAN, Wifi, Active devices, Router, Firewall, load balancer, Passive components, UTP, OFC, Communication protocols, telnet, FTP etc, their uses and significance along with trouble shooting and calibration techniques. |
| **Qualification** | B.Sc./ M.Sc./ B.E./ B. Tech./ BIP-MT or equivalent |
| **Target Audience** | Related to Meteorology |
| **Organizer** | India Meteorological Department, Ministry of Earth Sciences, Government of India |
| **Expected Outcomes** | The audience shall learn about the technical details of Networking, Router, Firewall, Switches, Load balancer, passive components, communication protocols, data link controls, telnet etc., their uses and significance along with trouble shooting and calibration techniques. |