RECRUITMENT CELL
NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015.
Instructions to Candidates for the post of Engineer Trainee

10.01.2025

Ref: NITT/R/RC/TEMP/Eng.Trainee/2024/01 dated 02.02.2024

1. The candidates are instructed to report at 9.00 a.m. at the venue for document verification followed by the selection process.
2. Candidates are instructed to bring the following without fail for the selection process:
   - Original certificates for verification
   - One set of photocopies of all documents

   Without the above-mentioned supportive documents, the candidates will not be considered for the selection process.

3. **Selection Process:**

   The selection process involves two stages as follows:

   o **Stage I - Skill Test:**

   Skill Test will be conducted in the following areas:

   1. Troubleshooting Hardware (Server / PCs / Laptop / Printers / NVR)
   2. Networking (Switch Configuration – IP, VLAN, DHCP, Bandwidth, NMS, CCTV)
   3. Security (Firewall, NAT, Antispam, Inbound / Outbound, etc.)
   4. Wi-Fi / FTTH (Router, OLT, ONT Configurations, Rogue AP, Signals & bands)
   5. Networking Passive (Estimate Preparation, Cabling & Accessories, etc.)
   6. Windows Servers (ADS, DNS, DHCP, IIS, KMS, PXE, WDS, MDT, ADFS, etc.)
   7. Linux & Email Servers (User Account Management, Tar Back Up, NTP, Postfix, Quota Management, IPtables, LAMP, Horde Framework, Moodle)
   8. Software Development (PHP/MySQL | Java/Postgres)
   9. Data Centre Maintenance (Modular UPS, Centralized Air-conditioning system, etc.)

   Out of the above 9 areas, each candidate should appear for skill test in 2 areas. Duration of 30 minutes will be given for each area opted by the candidates.

   o **Stage II – Personal Interview:**

   The candidates will have to appear for Personal Interview after the skill test.

Sd/-
Registrar
NITT