

**Indian Institute of Information Technology,
Design and Manufacturing, Kancheepuram**

Ref: IITDM/NT/R/01/2023 dated 16.06.2023

05.10.2023

SYLLABUS FOR THE POST OF JUNIOR TECHNICIAN (CSE)

Levels	Details	Remarks
Level 1	Screening Test (Objective Type)	All Shortlisted Candidates notified
Level 2	Written Test (Descriptive Type)	Only for the Shortlisted Candidates of Level 1 Examination
Level 3	Practical Test	

• **Level 1, Level 2 & Level 3**

System maintenance and troubleshooting: Windows and Linux OS installation procedures – Dual boot – Reserving space for User/ System while installing OS – Trouble shooting issues related to OS, device drivers – Installing packages through apt-get install – using GUI

Networking: Creating LAN using switches – understanding switching tables – Networking commands – ping, net con fig, IP lookup, trace route – IP settings – DHCP – DNS – Wi-Fi settings – Wired LAN – Wireless LAN – Access points

Computer Fundamentals: Components of computer, Input and output devices, Operating Systems, MS office.

Note: The list of shortlisted candidates, schedule and instructions to the candidates will be uploaded in the website shortly. The candidates are advised to check the website regularly.



AdP
Registrar
5/10/23