



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

Advertisement No. IITH/2023/NF/15 dated 22.10.2023.

Post Number	Post Name
12.3	Junior Technical Superintendent -Computer Center

1. Written Test:

01. 20 % Arithmetic, General English
02. 80 % for work-related topics.

2. Skill / Programming Test on work-related topics.

Syllabus for work-related topics.

1. Principles of Web Development
2. Databases
3. Web Application Architecture
4. MVC Frameworks
5. Web Accessibility
6. RESTful APIs
7. Front end technologies
8. Web Security
9. Version Control like Git etc.
10. Testing and Debugging
11. World Wide Web Standards
12. Protocols (Eg. HTTP, HTTPS etc)
13. Mail Servers (e.g., Postfix, Sendmail, Microsoft Exchange)
14. Cookies and Sessions
15. Authentication and Authorization
16. DevOps and Continuous Integration/Continuous Deployment (CI/CD)
17. API Authentication (e.g., OAuth, API keys)
18. Static Site Generators
19. Object Oriented Programming (OOPs) Concepts
