



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
12.2	Junior Technical Superintendent -Central Workshop

The selection process would comprise two stages viz., (a) Skill test (b) Written test.

Junior Technical Superintendent –Central Workshop – Mechanical

(a) Skill test: The skill test in the required trade will be the stage-1 of the selection process. In this stage, the applicants are expected to demonstrate his/her skill in one the following trades (1) CNC (2) Fitting (3) Machining (4) Turning (5) Electrical/Electronics (6) welding at the onset, the applicants will be given a tour of the setups for various trades and they will be allowed some time for exploring the setup. After having thus been exposed to the setups related to various trades, the applicant is required to choose one trade from the list above. As the applicant has been given adequate time for exploring the setups related to the various trades, this selection will be final and cannot be changed. After having selected the trade of his/her choice, he/she will be provided with specific tasks from selected trade and the applicant is required to demonstrate the technical competence in the chosen trade. At least one desirable experience and skill sets will be examined in addition to the basic trades/disciplines. process.

(b) Written test: In the written test 20% of the marks will be for general aptitude, mathematics skills, Computer proficiency, English language, and comprehension. The remaining 80% marks will be in the respective discipline subject topics. The final selection will be based on the performance of the candidates in the written test or written + skill test.

Syllabus: The written test will be based on the diploma engineering syllabus of Mechanical/Production/Mechatronics Engineering (Machining, foundry and casting, fitting, forging and Smithy, Sheet metal, Welding, Metrology, Advanced manufacturing, Engineering drawing, Machine drawing, Machine design, Hydraulics and Pneumatics, Fundamentals of electrical and electronics and other eligible trades including CNC operation and programming).

In addition to this please refer "The Craftsmen Training Scheme (CTS)", Central Staff Training and Research Institute, Directorate General of Training, Ministry of Skill Development and Entrepreneurship. The detailed syllabus of all the eligible trades under this can be accessed through the following link:

<http://www.cstaricalcutta.gov.in/syllabi.aspx>
