



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

INDICATIVE SYLLABUS AND SCHEME OF EXAM

POST NO. 16.11.3.1-JUNIOR TECHNICIAN-CENTRAL WORKSHOP(CNC Programming and Operation)

Ref: Notification No. IITH/2024/NF/16 dated 19.10.2024.

- 1. Selection Process:** The selection process would comprise of two stages viz.,
 - (a) Skill test (b) Written test.
 - 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 compulsorily demonstrate his/her skill in CNC machine operation. In addition to this, the applicant may be asked to demonstrate his skill on other machining operations. Those qualifying in Skill test alone will be eligible for the second stage of selection process. This skill test is purely qualifying in nature and will not carry any weightage in the subsequent selection process.
 - b. **Written test:** The applicants qualifying in the skill test will be eligible for the written test. In the written test 20% of the marks will be for general aptitude and arithmetic skills. Remaining 80% marks will be in the Trade related topics. The final selection will be based on the performance of the candidates in this written test.
- 2. Syllabus:** The syllabus for the skill test and written tests for the listed trades will be based on syllabus of all the eligible trades/discipline including CNC operation and programming. For the detailed syllabus please refer the curriculum of "The Craftsmen Training Scheme (CTS)", Central Staff Training and Research Institute, Directorate General of Training, Ministry of Skill Development and Entrepreneurship. The detailed syllabus for various trades under this can be accessed through the following link:
<http://www.cstaricalcutta.gov.in/syllabi.aspx>
