

मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज-211004 (भारत)

Motilal Nehru National Institute of Technology Allahabad Prayagraj - 211 004 (India)

Recruitment for Non-Teaching Positions in Staff Cadre

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Selection Process for Recruitment of Technician

Selection Process for the post of **Technician** will consist of three stages as detailed below:

(a) Stage-I : Multiple Choice Based Screening Test [For screening of candidates for Stage-II (Skill Test)]
(b) Stage-II : Skill Test [Qualifying in nature. Only for those who are successful after the Stage-I (Screening Test)].

(c) Stage-III: Multiple Choice Based Main Test [Only for those who qualify the Stage-II (Skill Test)].

Syllabus and Scheme of Examination

(a) Stage-I [Multiple Choice Based Screening Test]

- Screening Test will be of 90 Minutes duration comprising of 75 Questions [Section A: 25 Questions; Section B: 50 Questions]
- ➤ Each correct answer will be awarded One [1] marks and for each wrong answer One-fourth [1/4] marks will be deducted.
- > Syllabus:

Section A [25 Questions]

- General English and General Hindi
- Quantitative Aptitude
- Reasoning
- General Knowledge & Current Affairs

Section B [50 Questions]

- General Science (such as Physics, Chemistry, Biology, Mathematics and Environment) & Basic Questions on different trades of Engineering & Technology.
- Application of Computer Software like MS-Word, Excel, Power Point, Tally etc. used in day-to-day office work.
- Internet, e-mail and various online tools used in day-to-day office work.
- Qualifying Marks and Maximum number of candidates for next Stage:
 - Minimum Qualifying Marks: [UR:30%; EWS:27%; OBC:27%; SC:20%; ST:20%; PwD:15%].
 - Further, number of candidates for subsequent stages of selection process will be restricted to Fifteen [15] times the number of posts in each category.

(b) Stage-II [Skill Test]

- Skill Test will be of 45 minutes duration.
- Only those who are screened in after the Screening Test [Stage-I], will be allowed to appear in the Skill Test.
- Skill Test will be specific to the department/section for which the applicant has applied.
- Minimum Qualifying Marks: [UR:40%; EWS:36%; OBC:36%; SC:30%; ST:30%; PwD:20%].
- > Syllabus:
 - Domain practical knowledge in the relevant area specific to the post related to the Department/ Section applied for from the Trade/ Branch relating to Instrumentation / Lab. Systems / Practical / Experimental / Analytical / Model / Prototype Development etc.



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(c) Stage-III [Multiple Choice Based Main Test]

- Main Test will be of 2 Hrs duration comprising of 100 Questions.
- Only those who are screened in after the Screening Test [Stage-I] and qualify the Skill Test [Stage-II], will be allowed to appear in the Multiple Choice Based Main Test [Stage-III].
- ➤ Each correct answer will be awarded One [1] marks and for each wrong answer One-fourth [1/4] marks will be deducted.
- > Syllabus:
 - General Science (such as Physics, Chemistry, Biology, Mathematics and Environment) & Basic Questions on different trades of Engineering & Technology.
 - Application of Computer Software like MS-Word, Excel, Power Point, Tally etc. used in day-to-day office work.
 - Internet, e-mail and various online tools used in day-to-day office work.

Final Selection

Final Merit shall be prepared as follows:

Final Merit = Stage-I [30% weightage] + Stage-III [70% weightage].

Note: Any guidelines/instructions received from Ministry of HRD till the date of completion of Selection Process may be made applicable.