

राष्ट्रीय समुद्र प्रौद्योगिकी संस्थान, चेन्नई
NATIONAL INSTITUTE OF OCEAN TECHNOLOGY, CHENNAI
Advt. No. NIOT/E&P/10/2023(Regular)

**SCHEME OF EXAMINATION FOR THE RECRUITMENT OF
TECHNICIAN GRADE A (ELECTRONICS / INSTRUMENTATION)**

Date and time of Exam	Part	Syllabus for written test / skill test	Number of Questions/ Marks	Time allotted*
24.04.2025 (Thursday) 10.00 AM – 11.30 AM	Paper- I (Objective Type- MCQ on OMR Sheet)	a) Questions on subject oriented relating to job requirements in Electronics / Instrumentation discipline	40 / 40 marks	90 minutes (All questions carry equal marks – 1 mark for each question)
		b) Basic knowledge of Computer	05 / 05marks	
	Written Test	c) Arithmetic & logical reasoning.	05 / 05 marks	
		Total	50 / 50 marks	
24.04.2025 (Thursday) 11.45 AM – 01.45 PM	Paper- II (Practical Type) Skill Test	Identification of items, tools, tackles, testing basic knowledge of computer, and experiments based on hands-on experience.	50 marks	120 minutes

(*Additional 30 minutes for OH afflicted by cerebral palsy and locomotor disability wherein the dominant writing extremely is affected to the extent of slowing down the performance of the candidate). **Both the tests will be at ITI level.**

Paper-I: There will be no negative marking. The questions are designed to test the candidates understanding of the subjects mentioned above.

No electronic devices, calculators, electronic watches, mobile phones shall be allowed during tests.

Paper-II: Practical test at Laboratory. *(It is of qualifying nature)*

The final selection of the candidate in the order of merit will be based on the marks obtained in Paper I among those candidates who secured the qualifying marks fixed by the committee in Paper II.

In case of a tie in the marks secured in Paper I, the order of precedence that will be followed to break the tie is:-

- Marks obtained in Paper-II (Skill Test)
- Marks obtained in ITI Electronics / Instrumentation trade
- Older person by Date of Birth.

वरिष्ठ प्रशासनिक अधिकारी / Senior Administrative Officer
17.03.2025