



General Instructions:

1. The maximum age limit for women candidates of each Category shall be relaxed by additional 2 years.
2. The age limits mentioned shall be considered as on the date of commencement of the pre-sea maritime course.

Engine Cadets Exam

Eligibility:

- Should have been born on after 1 August 1997
- Should have scored minimum 60% Overall Aggregate in Class XII
- In case of Diploma in Marine Engineering – Should have an aggregate of minimum 60% aggregate.
- Should have obtained minimum 50% marks in English in Class X or Class XII or equivalent.
- Should have completed **GME Course**; or
- Should have passed out/ or in the final year of B. Tech Marine Engineering Maritime training institute with a minimum of 60% in the final semester
- Candidates pursuing 3rd year of B. Tech Marine Engineering in a DG recognized marine institute can also apply provided they have a minimum of 60% in the 5th semester.

Entrance Exam for Recruitment of Engine cadets 2025 Examination syllabus:

- The examination will be conducted Online at our registered test centre.
- The examination duration will be 3 hours (180 minutes).
- The examination will comprise of 200 MCQs (Multiple Choice Questions) which includes 100 **Knowledge based questions (Marine Engineering subjects) and 100 English and aptitude-based questions.**
- Each question answered correctly is awarded 1 mark. There is a negative marking of 0.25 for every wrong answer. No marks are awarded or deducted for un- attempted questions.
- Testing Areas for knowledge: (100MCQs)- (**Marine Engineering subjects**)
 - Marine Engines.
 - All Marine Auxiliary machinery.
 - Machine design and drawing.
 - Basic Ship construction and Naval architecture.
 - Fire Safety- Knowledge of basic firefighting equipment.
 - Materials and metallurgy.
 - Basic Electricity and Electronics.
 - Other questions in knowledge area will be from approved syllabus of BE (Marine Eng.) / B.E (Mech.), as the case maybe.

Question Pattern

Total Question	200
Duration of Tes	180 minute

Section A - Knowledge Based

- 100 MCQ (MCQ based on Marine subjects)



Section B - English and Aptitude

- 100 MCQ (Numerical Reasoning and Data Interpretation, Verbal Reasoning, Non verbal reasoning (Spatial And Abstract Reasoning) and English)

Additional marks to be given for cadets possessing NCC A,B or C certificates during the interview stage