



Instructions for DNS / B. Tech Marine Engineering / B.Sc. Nautical Science Entrance Exam

Entrance Exam for Sponsorship in Diploma in Nautical Science (DNS) / B. Tech Marine Engineering / B.Sc. Nautical Science

NOTE:

1. Sponsorship is only for placement of candidates into Synergy Maritime Training Institute or a DG-approved Maritime Training Institute (MTI) assigned by Synergy. Sponsorship does not include course fees for the candidate.
2. It is mandatory for candidates to clear the IMUCET exam to be eligible for interview and final selection.

Eligibility Criteria:

- The candidate should have been born on or after 01 August 2001.
- At the time of commencement of the course, the candidate should not be more than 25 years of age*.
- The candidate should have scored a minimum of 60% aggregate in Physics, Chemistry, and Mathematics in Class XII or equivalent.
- The candidate should have obtained minimum 50% marks in English in Class X or Class XII or equivalent.
- The candidate should have passed Class XII or equivalent, OR
- The candidate should be appearing for the Class XII examination in 2026.

Examination Format and Syllabus:

- The examination will be conducted online at our registered test centre.
- The duration of the examination will be 3 hours (180 minutes).
- The examination will consist of 200 MCQs (Multiple Choice Questions), including:

A. 100 knowledge-based questions (CBSE / ICSE syllabus)

B. 100 English and aptitude-based questions

- Each correct answer will carry 1 mark.
- There will be a negative marking of 0.25 marks for each wrong answer.
- No marks will be awarded or deducted for unanswered questions.



Question Pattern:

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|-------------------------|-------------|
| Total Question | 200 |
| Duration of Test | 180 minutes |

Section A - Knowledge

100 MCQ (Physics, Chemistry and Mathematics from CBSE/ ICSE syllabus)

Section B - English and Aptitude

100 MCQ (Numerical Reasoning and Data Interpretation, Verbal Reasoning, Nonverbal reasoning (Spatial and Abstract Reasoning), Geography and English)

Special Consideration to be given for cadets possessing NCC A, B or C certificates during the interview stage.