



General Instructions:

1. The maximum age limit for women candidates of each category shall be relaxed by an additional 2 years.
(E.g. For Deck Cadet exam, female candidates born on or after 1st August 1995 can also apply)
2. The age limits mentioned shall be considered as of the date of commencement of the pre-sea maritime course.

1. Deck Cadets Exam

Eligibility:

For candidates who are pursuing/completed DNS:

- Should have been born on or after 1st August 1997
- Should have scored a minimum 60% aggregate in Physics, Chemistry and Mathematics in Class XII
- Should have scored a minimum 60% Overall Aggregate in Class XII
- Should have obtained a minimum 50% marks in English in Class XII
- Should have completed pre-sea training; or
- Should be appearing in the final semester exam of the DNS course in a Maritime Training Institute.

For candidates who are pursuing/completed B.Sc. (Nautical Science)

- Should be currently in the final year/semester of the course with a final year aggregate of a minimum of 60% and should have a minimum of 50% in English.

Entrance Exam for Recruitment of Deck cadets 2025 Examination syllabus:

- The examination will be conducted Online at our registered test center
- The duration of the examination will be 3 hours (180 minutes)
- The examination will consist of 200 multiple-choice questions (MCQs), including 100 knowledge-based questions on marine subjects and 100 questions covering English and aptitude
- Each correctly answered question is awarded 1 mark. There is a negative marking of 0.25 marks for every wrong answer. No marks are awarded or deducted for un-attempted questions
- Testing Areas for knowledge:
 - Terrestrial Navigation
 - Knowledge of navigational instruments
 - Navigation - Charts, Lights, Shapes and Sound Signals, Concept of Time, Position Plotting Fundamentals
 - Basic Ship Construction and Naval Architecture
 - Fire Safety- Knowledge of Basic Firefighting Equipment
 - Basic cargo work - Knowledge of Terms
 - Basic Terms Associated with Stability, Understanding of Common Terms Associated with Ships
 - Meteorology and Oceanography.
- Questions in subject knowledge areas will be from the approved syllabus of DNS / BSc Nautical Science



Question Pattern

Total No. of Questions	200
Duration of Test	180 minutes

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.



2. DNS Entrance Exam

Entrance Exam for Sponsorship in

Diploma in Nautical Science Leading to (B.Sc.)

(Applied NAUTICAL SCIENCE)

NOTE: Sponsorship is only for placement of Candidates in IMU-approved pre-sea training Institutes and DOES NOT INCLUDE FEES for the Candidate. It is mandatory for candidates to clear the IMUCET exam to be eligible for the interview and selection.

Eligibility:

- Should have been born on or after 1st September 2000
- As of the commencement of course, the candidate should not be more than 25 years of age.
- Should have scored a minimum 60% aggregate in Physics, Chemistry and Mathematics in Class XII or Equivalent
- Should have scored a minimum 60% Overall Aggregate in Class XII or equivalent
- Should have obtained a minimum 50% marks in English in Class X or XII or Equivalent
- Should have passed Class XII or equivalent; **OR**
- Should be appearing in class XII exam in 2025.

Examination syllabus for Recruitment of Diploma in Nautical Sciences (DNS) Sponsorship Exam 2025:

- The examination will be conducted online at our registered test center.
- The duration of the examination will be 3 hours (180 minutes).
- The examination will consist of 200 multiple-choice questions (MCQs), including 100 knowledge-based questions on Physics, Chemistry and Mathematics and 100 questions covering English and aptitude.
- Each correctly answered question is awarded 1 mark. There is a negative marking of 0.25 marks for every wrong answer. No marks are awarded or deducted for un-attempted questions.
- Testing Areas for Section A- Knowledge:
 - Questions based on Class XII Physics, Chemistry and Mathematics from the approved syllabus of CBSE / ICSE board.

Question Pattern

Total No. of Questions	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) and English)

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



3. Engine Cadets Exam

Eligibility:

- Should have been born on or after 1st August 1997
- Should have scored a minimum overall aggregate of 60% in Class XII
- In case of Diploma in Marine Engineering – Should have a minimum overall aggregate of 60%
- 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 currently in the third year of B.Tech Marine Engineering at a DG-recognized marine institute may apply, provided they have secured a minimum of 60% in their fifth semester.

Entrance Exam for Recruitment of Engine cadets 2025 Examination syllabus:

- The examination will be conducted Online at our registered test center.
- The duration of the examination 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 correctly answered question is awarded 1 mark. There is a negative marking of 0.25 mark 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 the knowledge area will be from the approved syllabus of B.E in Marine Engineering / B.E in Mechanical Engineering, as the case maybe.

Question Pattern

Total No. of Questions	200
Duration of Test	180 minutes

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.



4. GME Entrance

Entrance Exam for Sponsoring of Mechanical engineering Graduates for Graduate Marine Engineer (GME) program

NOTE: Sponsorship is only for placement of candidates in IMU approved pre-sea training institutes and DOES NOT INCLUDE FEES for the candidate.

Eligibility:

- Should have been born on or after 1st December 1997
- As of commencement of course the candidate should not be more than 28 years of age
- Should have scored a minimum 60% Overall Aggregate in Class XII
- Should have obtained a minimum 50% marks in English in Class XII or equivalent.
- Should have completed B.Tech / B.E in Mechanical Engineering with a minimum of 60% aggregate OR
- Should be appearing in the final semester exam of B.Tech / B.E in Mechanical Engineering. Kindly note that selection is subject to meeting the minimum criteria of 60% in the results.
- Candidates who have completed a degree in any Naval Architecture streams can also apply but must meet minimum requirement of 60% overall degree percentage.

Examination syllabus for Recruitment of Graduate Marine Sponsorship EXAM 2025:

- The examination will be in an online format with a duration of 3 hours (180 minutes).
- The examination will be of the objective type comprising of 200 questions. A total of 100 questions will test technical knowledge and 100 questions to test English and aptitude.
- Each correctly answered question is awarded 1 mark. There is a negative marking of 0.25 mark for every wrong answer. No marks are awarded or deducted for un-attempted questions
- Testing Areas for Technical knowledge: (100 questions)
 - Syllabus Based B.Tech / B.E in Mechanical Engineering - Gate Syllabus

Question Pattern

Total No. of Questions	200
Duration of Test	180 minutes

Section A - Knowledge

- 100 MCQ – (Mechanical Engineering)

Section B – English and Aptitude



- 100 MCQ (Numerical Reasoning and Data Interpretation, Verbal Reasoning, Nonverbal 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.