

### **1. MERCHANT NAVY**

**THE MERCHANT NAVY IS A FLEET OF COMMERCIAL SHIPS THAT TRANSPORT CARGO AND PASSENGERS ACROSS THE GLOBE. IT'S DIFFERENT FROM THE INDIAN NAVY (WHICH IS MILITARY). CAREERS IN THE MERCHANT NAVY ARE USUALLY IN AREAS LIKE NAVIGATION, ENGINEERING, OR CREW OPERATIONS ON COMMERCIAL SHIPS.**

#### **ENTRY PATHS INTO THE MERCHANT NAVY**

##### **1. AFTER 10<sup>TH</sup>**

- **GP Rating Course**
- **Duration: 6 months**
- **Eligibility: 10th pass with at least 40% marks**
- **Age Limit: 17.5 to 25 years**
- **Institutes: Approved by DG Shipping (e.g., AMET, HIMT, etc.)**

##### **2. AFTER 12TH (SCIENCE STREAM – PCM)**

- **Deck Cadet (BSc Nautical Science)**
  - **Duration: 3 years**
  - **Eligibility: 12th with PCM (minimum 60%) + English (50%)**
  - **Age Limit: 17 to 25 years**
  - **Entrance Exam: IMU CET**
  - **Institutes: IMU campuses & affiliated institutes**

- **MARINE ENGINEERING (B.TECH)**
  - **DURATION: 4 YEARS**
  - **ELIGIBILITY: 12TH WITH PCM (60%) + ENGLISH (50%)**
  - **AGE LIMIT: UP TO 25 YEARS**
  - **ENTRANCE EXAM: IMU CET**

### **3. AFTER GRADUATION**

- **GRADUATE MARINE ENGINEERING (GME)**
  - **FOR B.E/B.TECH GRADUATES IN MECHANICAL OR NAVAL ARCHITECTURE**
  - **DURATION: 1 YEAR**
  - **ENTRANCE: USUALLY VIA INSTITUTE ENTRANCE EXAM OR INTERVIEW**
- **ELECTRO TECHNICAL OFFICER (ETO)**
  - **FOR ELECTRICAL/ELECTRONICS ENGINEERING GRADUATES**
  - **DURATION: 4-6 MONTHS**

## **MERCHANT NAVY ENTRANCE EXAMS**

### **1. IMU CET (INDIAN MARITIME UNIVERSITY COMMON ENTRANCE TEST)**

- **CONDUCTED FOR BSC NAUTICAL SCIENCE, B.TECH MARINE ENGINEERING, DNS, ETC.**
- **SUBJECTS: ENGLISH, PHYSICS, CHEMISTRY, MATH, APTITUDE, GENERAL KNOWLEDGE**
- **HELD: USUALLY IN MAY-JUNE**
- **WEBSITE: [WWW.IMU.EDU.IN](http://WWW.IMU.EDU.IN)**

## **2. COMPANY-SPECIFIC EXAMS / SPONSORSHIP TESTS**

**MANY SHIPPING COMPANIES CONDUCT THEIR OWN EXAMS AND INTERVIEWS FOR SPONSORSHIP.**

**EXAMPLES:**

- **ANGLO EASTERN**
- **GREAT EASTERN**
- **SYNERGY MARINE**
- **MAERSK LINE**

**NOTE: GETTING A SPONSORSHIP BEFORE JOINING A COURSE ENSURES PLACEMENT AFTER COMPLETION.**

### **MEDICAL & PHYSICAL ELIGIBILITY**

- **EYESIGHT: 6/6 (UNAIDED) FOR DECK OFFICERS; +/- 2.5 ALLOWED FOR ENGINEERS**
- **NO COLOR BLINDNESS**
- **PHYSICALLY FIT AS PER DG SHIPPING NORMS**

### **JOB ROLES IN MERCHANT NAVY**

- **DECK DEPARTMENT: CAPTAIN, CHIEF OFFICER, SECOND OFFICER, ETC.**
- **ENGINE DEPARTMENT: CHIEF ENGINEER, SECOND ENGINEER, THIRD ENGINEER, ETC.**
- **ELECTRO-TECHNICAL OFFICER**
- **RATING JOBS: ABLE SEAMAN, OILER, WIPER, ETC.**

### **APPROXIMATE SALARY**

- **CADET/TRAINEE: ₹20,000–₹50,000/MONTH**
- **OFFICERS: ₹1–3 LAKH/MONTH (OR MORE)**
- **SALARY INCREASES WITH RANK AND EXPERIENCE.**