

B.Sc. NAUTICAL SCIENCE (COURSE CODE – BSCNS)

TRAINING

PSO1: To achieve thorough knowledge within maritime courses in accordance with chapter A-II/2 of the STCW-convention and possess an overall and conscious understanding of the profession including

PSO2: To achieve knowledge about navigation at the operational and management level

PSO3: To achieve knowledge about cargo handling and stowage at the operational and management level

PSO4: To achieve knowledge about controlling the operation and care for persons on board at the operational and management level

PSO5: To achieve knowledge about shipboard administration and cultural awareness

PSO6: To achieve knowledge about safety management and organizational theory

PSO7: To achieve thorough knowledge of national and international rules and regulations concerning the handling and operation of ships.

PSO8: To apply knowledge of mathematics, natural science, maritime English, economics and management related to the handling and operation of ships.

PSO9: To achieve knowledge of the maritime history, the role of sea officers and seafarers in society, the development of maritime technology and has knowledge about social, environmental, ethical, safety and economical consequences of maritime activities.

PS10: To be familiar with on-going research within nautical science and has a scholarly approach to work and considerations within nautical areas. Has knowledge about research methods and academic writing.

PS11: To independently update his/hers knowledge through literature, contact with relevant work environment and by reviewing own practice.

Admission for B.Sc. NAUTICAL SCIENCE– 4 Years

Eligibility

Pass in HSC / (10+2) from a Recognized board with Physics, Chemistry, Mathematics. Compulsory: 50% in English subject either in 10th. Or 12th. Standard (or) Any Degree, Diploma level.

Age Limit

Below 25 Years

Medical

Physically and Medically fit for sea life. No eyesight and color blindness. (+) or (-) 2.5 vision is allowed. Eye Glasses permitted.

**ENGINEERING OFFICER
B.Sc. NAUTICAL SCIENCE
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CAREER CHART

10+2 WITH PCM & 50% IN ENGLISH AT EITHER 10TH OR 12TH

4 YEARS 8 SEMISTER PROGRAM ALONG WITH MANDATORY 4 STWC COURSES

AWARD OF B.TECH MARINE ENGINEERING

9 MONTHS SEA TRAINING ON ANY OCEAN ONGOING VESSEL

PROMOTION AS 4TH. ENGINEERING OFFICER, PAY SCALE AROUND INR 1,37,500

PROMOTION AS 3RD ENGINEERING OFFICER, PAY SCALE AROUND INR 1,92,500

PROMOTION AS 2ND. ENGINEERING OFFICER PAY SCALE AROUND INR 2,47,500

WITH FURTHER PROMOTIONS ONE CAN RAISE TO THE RANK OF CHIEF ENGINEERING OFFICER

JOB NATURE

They are employed in Engineering Department of the ship. They are responsible for operation and maintenance of engineering and electrical equipment. At sea they keep a record and monitor the running of the machinery on board and allied duties in the Engine Room Department.

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**Procedure for Booking of Seats
Important Dates for Admission & Joining**

1.

The interested candidates can book their seats by downloading the application form from the website (or) can be collected directly from the office.

2.

To confirm your reservation of seat, the application should be accompanied with the Reservation / Admission Fee of INR 25,000 by DD. The DD should be in favor of MARINE ENGINEERING & TRAINING ACADEMY payable at Kolkata. (Seat Reservation Receipt will be send immediately)

3.

Earlier booking will ensure your seat for immediate batch.

4.

Those who are appearing for their (10+2) / HSC Exams or awaiting for results, can also send the filled-in Application form along with the Reservation / Admission Fee. (Seat Reservation Receipt will be send immediately)

5.

Last date to send the application form to reserve your seat . Any extension of last date to submit application form can be requested from the office.

6.

The students should report the INSTITUTE OF MARINE ENGINEERING & TRAINING ACADEMY office along with passport size photograph (12 Copies). Original 10th. Standard Mark sheet & passing certificate fee DD as per the reporting date etc. (The Exact Reporting Date will be informed to the students).

7.

The students who have reserved their seats must come with their personal items (List of items will be informed by the Institute on Reporting date.

**ADMISSIONS ARE GOING ON FOR JUNE / NOVEMBER 2018-2019 BATCH
STUDENTS APPEARING FOR 10+2 /HSC EXAMS CAN ALSO RESERVE THEIR SEATS NOW
ADMISSION CONTACT: 09831821373/08777518816**

**CODE ENGINEERING OFFICER
B.TECH. MARINE ENGINEERING
(COURSE – BTME)**

FEES CHART

**TOTAL FEE: INR 12,90,000
100% PLACEMENT**

For Seat Reservation / Admission INR 25,000

On Reporting Date INR 4,85,000

Second Month INR 1,30,000

Second Year Starting INR 2,50,000

Third Year Starting INR 2,50,000

Fourth Year Starting INR 2,50,000

Flexible Installments can be provided on discussing while admission