

ELECTRICAL OFFICER GRADUATE MARINE ELECTRICAL ENGINEERING [COURSE CODE - (GMEE)]

TRAINING

From the ancient days till today, Shipping by Ocean remains the most efficient and cost effective mode of transportation used by the global trading community. With the increase in exports and imports between countries, the number of ships operating across the globe has already crossed one lakh and is still growing. Relatively, the requirement of marine personals has been increasing day by day.

A Modern ship consists of a host of complex and sophisticated machinery like large diesel engines, boilers, steam engines, steam turbines, gas turbines, alternators, pumps, crosses, winches, compressors, refrigeration & air-conditioning plants etc. The role of the Marine engineer is to perform the task of operating and maintaining these machinery safely and efficiently which requires a high degree of skill and expertise. The training shapes a Cadet in to a professional Engineering Officer.

About Graduate Marine Electrical Engineering Training: The Marine Electrical Engineering Course aims to equip you with the Knowledge, Skills and Attitude required to work on ship as a Marine Electrical Engineer. The Course is a tightly structured one which you will complete in one year. The syllabus, which is in the form of Training to be mastered, is laid down as per the International Maritime Organization. The Syllabus lays down in great detail with shipping knowledge and training in each subject in classrooms, laboratories and workshops.

Training Syllabus: Training Covers the Theory & Practical in Workshop Practice, Practical Seamanship, Nautical Terms, Ship Board Operations, Use of Appropriate tools for fabrication and repair electrical operations typically perform on Ships, Use of Hand Tools and Measuring Equipment, Repair and Reassembling of Ship Board Electrical Equipment, Operate Maintain and Repair of Electrical Machinery of Ship. Ship Maintenance, Computer Literacy, Personality Development, Swimming Classes, Boating Schedules, Visits to the Ship, Audio Visual Shows on Various Technical Issues. *Detailed Syllabus*

Training Duration: One Year Graduate Marine Electrical Engineering from DGS Approved college.

Documents Issued: Graduate Marine Electrical Engineering Certificates, Standard Training Certificates of Watch Keeping STCW and Indian CDC.

Admission for Marine Engineering [GMEE] - 1 Year course

ELIGIBILITY

Diploma or BE / B.Tech Degree in Electrical Engineering from a college Recognized by AICTE Compulsory: 50% in English Subject either in 10th or 12th Standard (Or) Any Degree, Diploma level.

AGE LIMIT

28 years Maximum.

MEDICAL

Physically and Medically Fit for Sea Life. No Colour Blindness. (+) or (-) 2.5 vision is allowed. Eye Glasses permitted.

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CAREER CHART

DIPLOMA OR B.E. OR B.TECH. DEGREE IN Electrical

1 YEAR 2 SEMESTER PROGRAM ALONG WITH MANDATORY 4 STCW COURSES

AWARD OF GRADUATE MARINE ELECTRICAL ENGINEERING

**9 MONTHS SEA TRAINING ON ANY OCEAN GOING VESSEL AS TRAINEE MARINE
ELECTRICAL ENGINEER WITH STIPEND**

**PROMOTION AS ASSISTANT MARINE ELECTRICAL ENGINEER OFFICER,
PAY SCALE AROUND: US\$ 1500**

**PROMOTION AS MARINE ELECTRICAL ENGINEER OFFICER,
PAY SCALE AROUND: US\$ 2500**

**WITH FURTHER SERVICE AND EXAMS ONE CAN ENGINE ROOM DEPARTMENT AND
RAISE TO THE RANK OF CHIEF ENGINEER OFFICER**

Job Nature

They are employed in Engineering Department of the ship. They are responsible for operation and maintenance of electrical equipment, At sea they keep a record and monitor the running of the electrical 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**

- I** The interested candidates can book their seats by downloading the application from the website (or) can be collected directly from the office.
- II** To confirm your reservation of Seat, the application should be accompanied with the Reservation / Admission Fee of Rs.25,000/- by DD. The DD should be in favour of 'Institute of Professional Studies' payable at Kolkata. (Seat Reservation Receipt will be sent immediately)
- III** Earlier booking will ensure your seat for the immediate Batch.
- IV** Those who are appearing for their Final Year Exams or awaiting for results, can also send the filled-in Application form along with the Reservation / Admission fee. (Seat Reservation Receipt will be sent immediately).
- V** Last date to send the application form to reserve your seat is before 20th July (For the batch commencing from 30th October) & 20th November (For the batch commencing from 1st February) Any extension of Date to submit late application form, Can be requested from the Office.
- VI** The Students should report the Institute of Professional Studies - Office along with the passport size Photograph (Twelve). Original 10th Std.Mark sheet & Passing Certificate Fee DD as per the Reporting Date etc. (The Exact Reporting Date will be informed to the Students)
- VII** The students, who have reserved their seats, must come with their Personal items (List of items will be informed by the Academy) on Reporting Date.

**ADMISSIONS ARE GOING ON FOR JUNE / NOVEMBER 2011 BATCH,
STUDENTS APPEARING FOR FINAL YEAR EXAMS CAN ALSO RESERVE THEIR SEATS NOW.**

ADMISSION CONTACT: 9230040050

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FEES CHART

**TOTAL FEE: 6,50,000/-
100% PLACEMENT**

For Seat Reservation/Admission Rs. 25,000/-

On Reporting Date Rs. 4,75,000/-

Second Month Rs. 1,50,000/-

**Flexible Installments can be provided
on discussing during admission**