

Eligibility & Careerpath: Electro Technology Officer (ETO) Course

@ Sri Nandhanam Maritime Academy, Tirupattur

Eligibility - 1:

Passed Four year's B.E / B.TECH. Degree including lateral entry, with 50% marks in Electrical Engineering, Electronics Engineering, Electrical and Electronics Engineering, Electronics and Telecommunication / Communication Engineering, or Electronics and instrumentation Engineering or equivalent.

The candidates must have secured minimum 50% marks in English in 10th or 12th standard exams. If a candidate could not secure 50% marks in English in 10th or 12th standard exams shall still be eligible provided the candidate secures 50% in the degree exam and the medium of learning in degree was English.

Eligibility - 2:

The Candidates who were entered in Diploma course on the basis of Matriculation only and went to complete their B.E / B.Tech degree course as a lateral entry in the 2nd year of the degree on the basis of Diploma, and has secured with 50% marks in Electrical Engineering, Electronics Engineering, Electrical and Electronics Engineering, Electronics and Telecommunication / Communication Engineering, or Electronics and Instrumentation Engineering or equivalent.

The candidates must have secured minimum 50% marks in English in 10th standard exams. If a candidate could not secure 50% marks in English in 10th standard exam shall still be eligible provided the candidate secures 60% in Diploma or 50% in the degree exam and the medium of learning in diploma or degree was English.

Eligibility - 3:

Passed three year's Diploma with 60% marks in Electrical Engineering Electronics Engineering, Electrical and Electronics Engineering, Electronics and

Tele-communication / Communication Engineering, or Electronics and instrumentation or equivalent.

The candidates must have secured minimum 50% marks in English in 10th standard exams. If a candidate could not secure 50% marks in English in 10th standard exam shall still be eligible provided the candidate secures 60% in Diploma exam and the medium of learning in diploma was English.

Medical Fitness

Candidates should be physically fit for sea service under standard norms, with eyesight up to (+ or -) 2.5 with no colour blindness. Minimum height 157 centimetres.

Marks Relaxation

A relaxation of 5% marks in English shall be granted to the candidates who are native of the Lakshadweep and Andaman and Nicobar islands and belong to Scheduled Tribes and who and both of whose parents were born in those islands and belong to the Scheduled Tribes of those islands.

Medical Fitness

Candidates should be physically fit for sea service under standard norms, with eyesight up to (+ or -) 2.5 with no colour blindness. Minimum height should be 157 centimetres.

Age Limits and Relaxation

The maximum age limit: 35 Years for General Category candidates. The maximum age limit for candidates belonging to "Scheduled Caste" (SC) / "Scheduled Tribe" (ST) Category shall be relaxed by 5 years. "Other Backward Classes" (OBC) Category shall be relaxed by 3 years. The maximum age limit for women candidates of each Category shall be relaxed by additional 2 years.

Course Description

The Marine Electro Technical Officer Course (As per STCW 2010) (Without High voltage) is a 16-17 weeks residential training programme. Further to the Regular DGS prescribed Syllabus, The cadets will be trained in our Ship in Campus about Operation and Management of running machinery and familiarized with the functions of the main engine including all the auxiliary machinery Power Generation Systems and develop skills to troubleshoot malfunctions, undertake repair and maintenance.

What Next....

After the completion of the course, the cadets will be issued with the CDC, INDoS No., and Course Completion Certificate. The cadets will join the Ship as a Trainee Electrical Officer.

