Graduate Marine Engineering (GME) is a one (1)-year post graduate course for students with a graduate degree in Mechanical Engineering/ Naval Architecture from any AICTE approved engineering college in India. Upon successful completion, an engine cadet will qualify for a 6 months onboard training as a Junior Engineer on a seagoing vessel, receiving free boarding & lodging apart from a monthly stipend during onboard training. Thereafter, he appears for the Certificate of Competency (COC) Examination (Class IV) conducted by the Directorate General of Shipping, Govt. of India. Upon receiving the COC, he is eligible to serve as a Fourth Engineer officer onboard a ship.

Stage	Semester	Duration	Teaching Method	Award of Qualification
1	1	6 Months (Pre Sea)	Purely Residential, Lectures and Practical/Workshop	) -
2	2	6 Months (Ship in Campus training)	Practical Experience in Machine shop, Operation & Maintenance of Marine Power plant systems and Auxiliaries	1 Year Pre-Sea Training for Graduate (GME) course

Eligibility	For Engine Officer
Age	<ul> <li>Not more than 25 years</li> <li>Unmarried</li> </ul>
Academic	<ul> <li>Graduation in BE (Mechanical Engineering / Naval Architecture) from a college approved by AICTE OR Deemed University approved by UGC.</li> <li>Minimum score of 55% in final year. B.E. / B.Tech.</li> <li>Completion of the degree in 4 years from the date of admission.</li> <li>Numbers of ATKT's / Arrears / "E" grades obtained during the entire degree programme : Not more than 6.</li> </ul> Candidates who have appeared for the 8th Semester examinations and the results are yet to be declared, are also eligible to appear.
Medical	Physically fit and meet the standards laid out by DG Shipping & ESM / SIMS*
Language	English shall be one of the subjects with minimum marks scored 50% in class X or XII
Eyesight	6/12 in each eye or 6/9 in the better eye & 6/18 in the other eye. Corrective lenses permitted. No colour-blindnes.

\* Details of medical fitness requirements are available at www.dgshipping.com