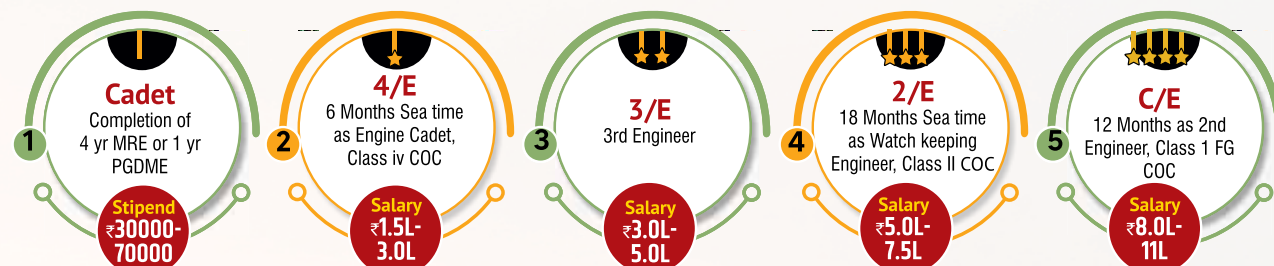


Career Flow Chart Cadet to Chief Engineer



Career Flow Chart Cadet to Captain



Fees Structure (Rs.) (Including hostel charges)

Fee Per Semester	One Time Fee	1st Semester Fee	Total Course Fee
B.Tech Marine Engineering (MRE) (4 years)			
1,46,000	82,000	2,28,000	12,50,000

Fee Per Semester	One Time Fee	1st Semester Fee	Total Course Fee
B.Tech Marine Engineering (MRE)- LATERAL (3 years)			
1,61,500	82,000	2,43,500	10,51,000

Fee Per Semester	One Time Fee	1st Semester Fee	Total Course Fee
P.G Diploma in Marine Engineering (PGDME) (1 year)			
1,40,000	70,000	2,10,000	3,50,000

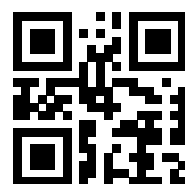
Fee Per Semester	One Time Fee	1st Semester Fee	Total Course Fee
B.Sc. Nautical Science (BNS) (3 years)			
1,61,500	82,000	2,43,500	10,51,000

Fee Per Semester	One Time Fee	1st Semester Fee	Total Course Fee
Diploma in Nautical Science (DNS) (1 year)			
99,500	52,000	1,51,500	2,51,000

Our Recruiters



and many more...



B.Tech Marine Engineering (MRE)

(Leads to be the Chief Engineer of a ship)



Graduate Marine Engineering (GME)

(Leads to be the Chief Engineer of a ship)



B.Sc. Nautical Science (BNS)

(Leads to be the Captain of a ship)



Diploma in Nautical Science (DNS) leading to BNS

(Leads to be the Captain of a ship)

All Curriculums are Approved by DG Shipping, Govt. of India



TNU Student

AT
TNU?

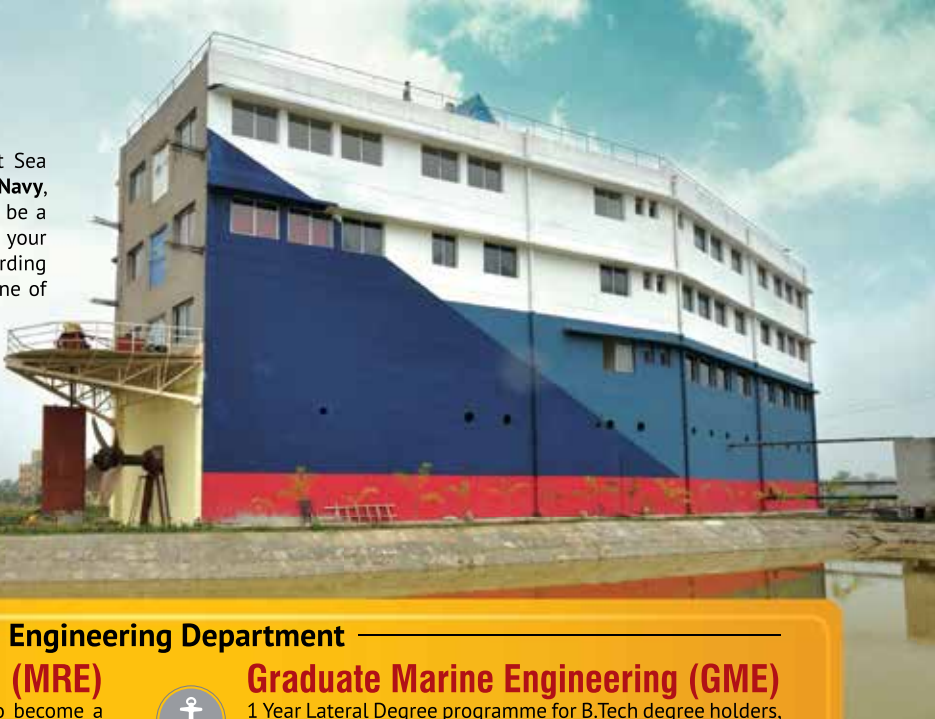
- ISO 9001 certified by DNV
- CIP Rating "A2" by IRS
- 25% - 100% Scholarships on Tuition Fee
- 50 acres lush green Campus
- In-house high-tech Ship-in-Campus

- Medical Insurance of Rs. 50,000 for all individual students
- Study materials and books are issued without any extra cost.
- Highly industry experience professor

Mandatory Internship Programme and Industrial Training, as part of the course curriculum

Welcomes you all to Explore the World of Opportunity at Sea offering a rewarding Seafaring Career in **The Merchant Navy**, earning a handsome salary, exploring the World for free & be a part of a Global Shipping Fraternity standing high to serve your Nation as a Second Line of Defence, protecting & safeguarding the Economy of the seaborne trade & building the Backbone of the Nation.

Residential Programmes Offered at the TNU-SOMS:



The Engineering Department



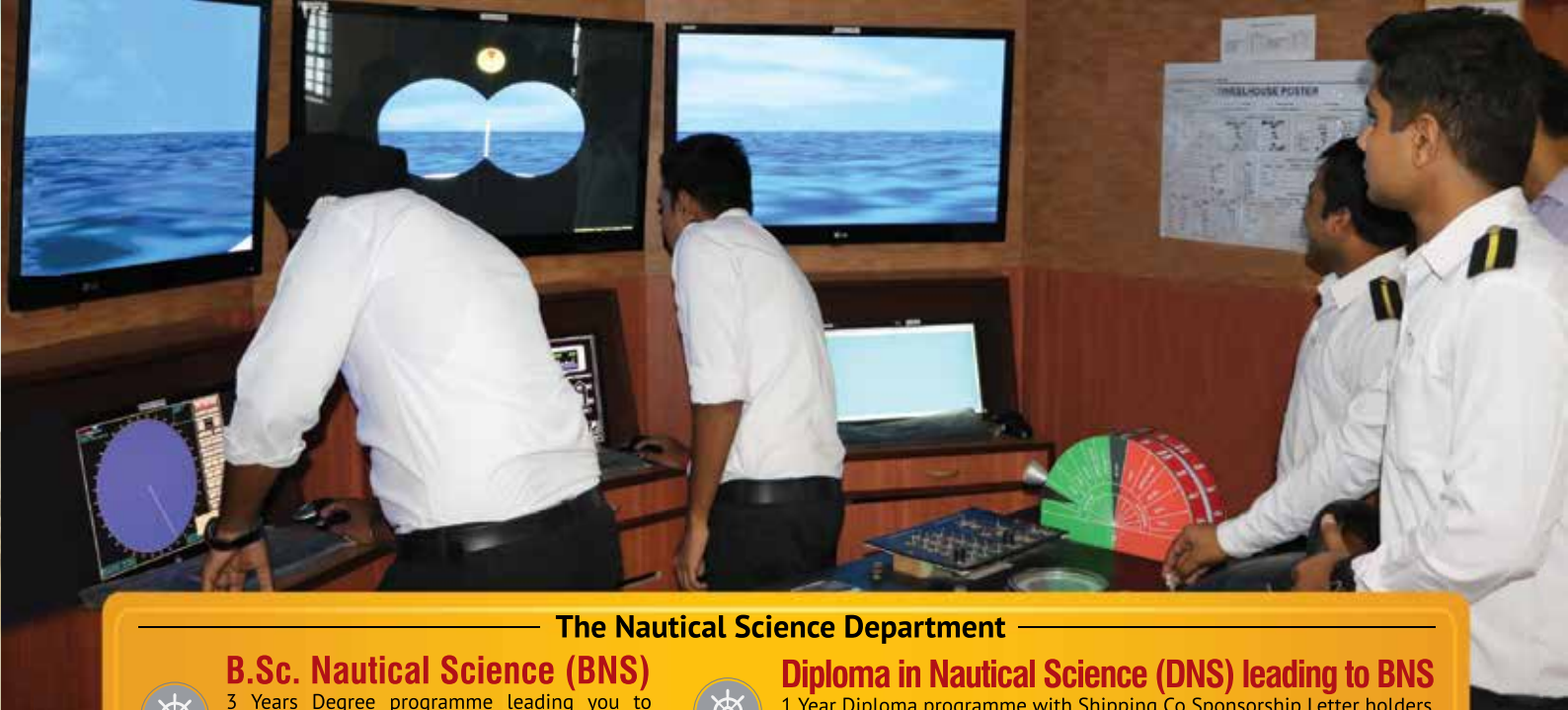
B.Tech Marine Engineering (MRE)

4 Years Degree programme leading you to become a Marine Engineer & ascending to the rank of a Chief Engineer of the Ship.



Graduate Marine Engineering (GME)

1 Year Lateral Degree programme for B.Tech degree holders, leading you to become a Marine Engineer & ascending to the rank of a Chief Engineer of the Ship.



The Nautical Science Department



B.Sc. Nautical Science (BNS)

3 Years Degree programme leading you to become a Deck Officer & ascending to the rank of a Captain of the Ship.



Diploma in Nautical Science (DNS) leading to BNS

1 Year Diploma programme with Shipping Co Sponsorship Letter holders, leading you to become a Deck Officer & ascending to the rank of a Captain of the Ship.

Eligibility Criteria

Programmes	Educational Qualification	Age Limits	Medical Standards
4 Year B.Tech. Marine Engineering -MRE [6 months sailing]	<ul style="list-style-type: none">10+2 PCM or equivalent examination with Average-Min 60% and min. of 50% marks in English subject in 10th OR 12th Examination.Valid IMU CET rank.	Maximum age: For Male: General-25 years, OBC (NCL) 28 years, SC/ST-30 years, as of 01.08.2025. For Female: General-27 years, OBC (NCL) - 30 years, SC/ST-32 years, as of 01.08.2025.	Medically Fit for Sea Service including Eye Sight and Hearing from a Medical Officer empanelled by the D.G. Shipping, Govt. of India.
Lateral Entry 2nd Year B.Tech. Marine Engineering -MRE [6 months sailing]	3-years Engineering Diploma in Marine/ Mechanical / Electrical / Electrical & Electronics, from the colleges approved by AICTE or State Board of Technical Education with minimum 55% of aggregate marks in the last year of Diploma Course and min. of 50% marks in English subject OR Candidates who have passed 1st year from the Engineering College in streams like Mechanical or Electrical approved by AICTE with minimum 60% average marks and min. of 50% marks in English subject		
1 Year P.G Diploma in Marine Engineering- PGDME [6 months sailing]	BE / B.Tech. in Mechanical Engineering / Naval Architecture / Marine Engineering (Non-DGS approved) with at least 50% marks in final year from a recognized University / AICTE approved Institute / IIT with minimum 50% marks in English language at 10th or 12th or in Degree Exam.	For Male: For General-28; OBC (NCL)-31; SC/ST-33 as of 01.08.2025. For Female: For General-30 years OBC (NCL)-33 years, SC/ST-35 years as of 01.08.2025.	

Note : It is strongly recommended that candidates seeking admission to the Marine Programmes have a Passport. Please ensure that the name on the passport is the same as that given on the 10th Std. Certificate.

Career Opportunity:

Marine Engineering is one of the most rewarding professions, offering exciting job opportunities worldwide. Post completion of the training (either 4-year MRE or 1 Year PGDME) students will be employed with renowned Shipping Companies as a Trainee Marine Engineer (5th Engineer/Junior Engineer) and progress through the ranks of 4th Engineer, 3rd Engineer, 2nd Engineer, and finally Chief Engineer.

Marine Engineers can pursue career in Shipboard Operations, Shipbuilding & Design, Naval Architecture & Maritime Research, Port & Harbour Management, Marine Surveying & Classification Societies, Government & Defence Sector, Maritime Safety & Environmental Management and many other fields.



TNU Maintain excellent placement/sponsorship record in RPSL companies. Our students have been placed on board ships owned and managed by various shipping companies like Synergy, Confidence shipping, Destan ship Management, Elegant Marine Services, MOL Marine, ASMI Ship, Willmar Shipping, Blue Bird Shipping, Mitsui OSK Lines, Nordships Maritime, MSC Ship, United Ocean Ship Management, Gulf Energy Maritime Services (GEM), MMS Maritime (MMSI), Apeejay Shipping, Univan Ship Management, Searland Management Service, Herald Maritime Service, Dynacom Tankers, ONGC & Ocean Sparkle and many more.

Eligibility Criteria

Programmes	Educational Qualification	Age Limits	Medical Standards
B.Sc. Nautical Science (BNS) [12 months sailing]	<ul style="list-style-type: none">10+2 PCM or equivalent examination with Average-Min 60% and min. of 50% marks in English subject in 10th OR 12th Examination.Valid IMU CET rank.	Maximum age: For Male: General-25 years, OBC (NCL) 28 years, SC/ST-30 years, as of 01.08.2025. For Female: General-27 years, OBC (NCL) - 30 years, SC/ST-32 years, as of 01.08.2025.	Medically Fit for Sea Service including Eye Sight and Hearing from a Medical Officer empanelled by the D.G. Shipping, Govt. of India.
Diploma in Nautical Science (DNS) [18 months sailing]	<ul style="list-style-type: none">Pass in (10+2) or equivalent examination with PCM average of not less than 60% and English as separate subject. OR B.E/ B.Tech. Degree or B.Sc. in Physics, Mathematics, Chemistry or Electronics with Physics as individual subject in one of the year, with an average of not less than 50% of marks in the final year.50% marks in English subject in 10th OR 12th Examination.Valid IMU CET rank.Shipping Company Sponsorship Letter for SSTP post completion of DNS.		

Career Opportunity:

Post completion of Pre Sea Training at the TNU-SOMS campus (i.e. either 3 Years BNS OR 1 Year DNS), students will be employed with renowned Shipping Company's serving Foreign Going Merchant Naval Ships in the Rank of a Deck Cadet & subsequently ascending to the Rank of 3rd Officer-2nd Officer-Chief Officer & finally Captain after successful completion of required Sea Service & clearing Departmental exams conducted by DG Shipping, Govt. of India.

As a Deck Officer the area of expertise will be Navigation of Ships, Cargo Operations, Shipboard Management, Quality assurance, Surveys & Inspections, Port formalities, Crew Management to name a few.

