



# Maharashtra Academy of Naval Education & Training Pune, INDIA

Approved by Directorate General of Shipping, Govt. of India  
Grade A1 (Outstanding) awarded in CIP of DG Shipping



**MIT-ADT**  
**UNIVERSITY**  
PUNE, INDIA

A leap towards World Class Education

## Gateway to Merchant Navy **CAREER**



### D.G Shipping, Government of India (DGS)

MANET and its courses are approved by the Directorate General of Shipping, Govt. of India, Ministry of Shipping (DGS), this is a standard body governing maritime administration, Education & Training in India.



### ISO 9001:2015

The Quality Management System (QMS) of MANET has been designed to meet the stringent quality standards laid down by the DGS. MANET has been certified for ISO9001:2015 standard by the Indian Register of Quality Systems.



### MIT-Art Design & Technology University Pune

MANET is Constituent of MIT-Art Design & Technology University Pune, established by Govt. of Maharashtra Act no. 39/2015



Most Preferred Institute by Shipping Industry Listed by MASSA & FOSMA on their website

## ABOUT MITADT UNIVERSITY, PUNE

- Established by the renowned MIT Group of Institutions
- Spread across 125 acres of campus at Raj Baugh, Loni Kalbhor, Pune
- UGC recognised multi - disciplinary University
- World class state-of-the-art infrastructure with modern amenities
- Well acclaimed Private University recognized by the Govt. of Maharashtra

**BEST UNIVERSITY  
CAMPUS**  
Awarded by  
**ASSOCHAM,**  
New Delhi



**CRIEYA for  
Innovation &  
Product  
Development**



**School of  
Holistic  
Development**



**School of  
Corporate  
Innovation for  
Employability  
Enhancement**



**Atal  
Incubation  
Centre for  
Startup &  
Entrepreneurship**



## ABOUT MANET

- Established in the year 2001
- Residential Academy that imparts world class Maritime Officers' training
- Vast campus located on the banks of Mula-Mutha river
- Approved by Directorate General of Shipping (DG Shipping), Ministry of Shipping, Government of India
- Associated with all the major global Shipping Companies

**B.Tech Marine Engineering (Residential Programme) Duration : 4 years**

## Definition of Marine Engineering and Role of Marine Engineers

Marine Engineering deals with operation and maintenance of Ship machinery and engines. Marine Engineers perform the enviable task of operating and maintaining the machinery in a safe & efficient manner which need knowledge & skills of a very high order

## CAREER PATH as Marine Engineer

**Trainee Engineer**  
Approximate Salary Rs  
65,000-75,000/-

4years BTech Marine  
Engineering + 5 Basic  
STCW Modular courses

**Fourth Engineer/ Third  
Engineer** Approximate  
Salary Rs 1,50,000-  
2,50,000/-

6 Months sea service as  
Trainee Engineer + 3 Months  
preparatory course (opt.) +  
passing in Class IV part B  
exam

**Second Engineer**  
Approximate Salary Rs  
5,00,000-6,00,000/-

12 Months sea service as a  
Class IV Engineer + 4  
Months preparatory  
course+ passing in Class II  
exam

**Chief Engineer**  
Approximate Salary Rs  
9,00,000-10,00,000/-

18 Months sea service as a  
Second Engineer with Class  
II Certificate + 2 Months  
preparatory course+  
passing in Class I exam

(\*All salaries are indicative, candidates may get more or less depending upon the recruiters)



# COURSES OFFERED

Sr.No.	Courses	Duration	Eligibility	Age	Intake
1	B. Tech Marine Engineering	4 Years	IMU-CET qualified candidate are eligible, PCM 60% in 12th Std, 50% in English either in 10th or 12th	25 Years (Max)	120
2	B. Tech Marine Engineering (Lateral Entry)	3 Years	Diploma in Marine/Mechanical/Electronics/Electrical with aggregate 55% in final year of Diploma	25 Years (Max)	No. of seats available in second year
3	B. Sc. Nautical Science	3 Years	IMU-CET qualified candidate are eligible, PCM 60% in 12th Std, 50% in English either in 10th or 12th	25 Years (Max)	120
4	*Diploma In Nautical Science (DNS) - Only Girls Batch	1 Year	IMU-CET qualified candidate are eligible, PCM 60% in 12th Std, 50% in English either in 10th or 12th	25 Years (Max)	40
5	*Electro - Technical Officer (ETO)	4 Months (Yearly 2 Batches)	I. 12th Pass with PCM or equivalent vocational course and with minimum 50% marks in English language at 10th or 12th or Diploma or Degree level. ii. Passed 3 Years Diploma with 60% marks or 4 Years Degree including lateral entry with 50% marks in Electrical Electronics/Electrical/Electronics Engineering/Electronics & Telecommunication/ Communication Engineering or Electronics and Instrumentation or equivalent.	35 Years (Max)	40

\*Proposed to start from 2024

**Note : Passport is mandatory for Admission; Medical Fitness as per DGS norms  
For more details log on to : [www.manetpune.edu.in](http://www.manetpune.edu.in)**

## B.Sc Nautical Science (Residential Programme) Duration: 3 years

### Definition of Navigation Officers & Role of Navigation Officers

Navigation Officers deals with the navigation and administration of vessel. Navigation Officers are responsible for the safe navigation and also responsible for the loading, discharging of cargo, radio communication of ships safety of the crew and passengers

### CAREER PATH as Nautical Officer

Trainee Navigating Officer/Deck Cadet  
Approximate Salary Rs 45,000-55,000/-

3 Years Degree (Nautical Science)  
5 Basic STCW  
Modular courses

Third Officer/ Second Officer  
Approximate Salary Rs 1,50,000-2,50,000/-

6 Months sea service as a Deck Cadet + 2nd Mate (Foreign going)  
Certification

Chief Officer  
Approximate Salary Rs 5,00,000-6,00,000/-

18 Months sea service as a Second Officer+ 6 Months First Mate (Foreign going) course + Modular Courses + passing in written & oral exam

Master (Captain)  
Approximate Salary Rs 9,00,000-10,00,000/-

18 Months sea service Chief Officer + 1 Month ASM course+ Modular Master exam

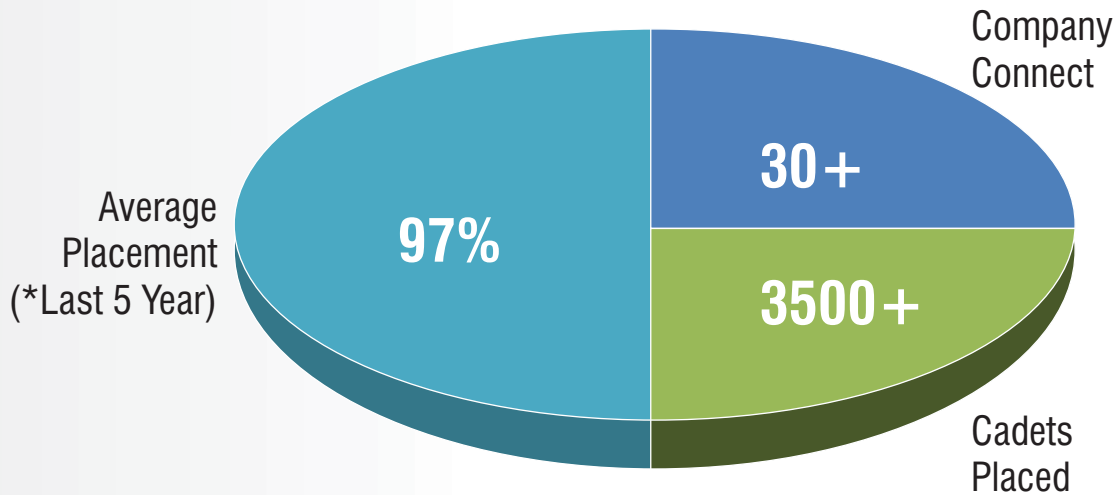
(\*All salaries are indicative, candidates may get more or less depending upon the recruiters)



# TOP RECRUITERS



**Average Placement Percentage (B.Tech. Marine Engineering & B.Sc. Nautical Science)**



**MANET Gat No.140, Vishwarajbaug, Pune-Solapur Highway, Loni Kalbhor, Pune- 412201**

## CONTACT DETAILS

Website: [www.manetpune.edu.in](http://www.manetpune.edu.in)

Email : [admissions.manet@mituniversity.edu.in](mailto:admissions.manet@mituniversity.edu.in)

Admission Cell:

+91 9595996611

+91 7774062351/52/53/54

Follow us :    

 +91 8308010405

**APPLY NOW**

Scan QR Code to Start the Admission Process

