









# PRAVEENYA INSTITUTE OF MARINE ENGINEERING & MARITIME STUDIES

## **Courses Offered**

- ❖ B.E. Marine Engineering (4 Years)
- ❖ G.M.E Graduate Marine Engineering (1 Year)
- ❖ B.E. Marine Eng. Lateral Entry (3 Years)



#### **PRIME** at a Glance

Praveenya Institute of Marine Engineering & Maritime Studies (PRIME) was established in the year 2006 by a group of academicians and highly experienced Marine Engineers on a sprawling area of 12.7 acres of land. It is located on the outskirts of the port and steel city, the famous city of destiny, Visakhapatnam, on the National Highway No. 16, in the lap of nature surrounded by lush greenery, PRIME is approved by Directorate General of Shipping, Ministry of Shipping, Govt. Of India. PRIME is proud to announce that it has obtained approval from All India Council for Technical Education (AICTE) and become one of the very few marine institutions in the country to have AICTE approval. PRIME is affiliated to Andhra University, Visakhapatnam., one of the prestigious universities in INDIA. PRIME has developed the infrastructure on the lines of International standards.

It is the vision of the trust that this institution shall emerge as one of the most preferred source of entry-level marine engineers in India.

## **Facilities at PRIME College:**

#### Classrooms equipped with modern teaching aids

- Video projectors
- Overhead projectors
- Slide projectors
- White boards
- Network connection

#### Laboratories:

- Well ventilated
- •Well equipped with modern machinery and equipment

#### Workshop:

- Spacious and well ventilated
- •Well equipped with modern machinery and equipment
- Safety gadgets

#### **Computer Facilities**

- •Computer Based Training (CBT) programme
- Simulator training
- •Internet accessibility
- Hardware & Networking
- Basic programming languages

#### Hostel:

- Ergonomically designed
- Well ventilated and spacious
- •A well equipped modern kitchen with hygiene environment
- •A dining to accommodate all cadets.

#### **Sports & recreation:**

- Outdoor & indoor sports facilities
- •Gym
- Recreation facilities





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### **Introduction of College**

Visakhapatnam, the city of destiny located on the East coast of India on the waters of Bay of Bengal is one of the fastest developing cities with many major industries and PSUs in and around the city. The city is proud possessor of one of the busiest ports in India, the head quarters of Eastern Naval Command, Dredging Corporation of India, Visakhapatnam Steel Plant and Hindustan Shipyard Ltd. to name a few. The city is a synonym of education and is an abode to many of the best educational institutions for higher and technical studies. The city has become a destination for students from all over the country as it has become a hub of education, with many entry-level corporate schools and colleges offering technical and management courses.

Shipping industry has shown keen interest in the proposal considering that no such institution where entry level-training in marine engineering is imparted at Visakhapatnam despite the city's pre-eminence as india's leading port, Premier Ship Building Yard and Naval base.

It was a long felt need that an institution to offer various courses, including degree in marine engineering, leading to a career in shipping industry be established in this city, lead to the idea of setting up of an institute, dedicated to maritime education & training. Thus came PRAVEENYA INSTITUTE OF MARINE ENGINEERING & MARITIME STUDIES (PRIME) into existence..

## **Shipping industry**

Shipping is the life line of the global economy. Without Shipping, Intercontinental trade, the bulk transport of raw materials, the import/export of affordable food and manufactured goods would not be possible.

Ships are technically sophisticated, high value assets (larger hi-tech vessels can cost over US \$200 million to build) and the operation of merchant ships generates an estimated annual income of over half a trillion US Dollars in freight rates.



#### **CAREER PATH & OPPORTUNITIES**



6 months training on ship as Trainee Marine Engineer, post successful completion of 4 Years B.E / 1 Year G.M.E./ 3 Years Later Entry Training.

With further experience at sea and on obtaining higher Certificates of Competency (COC), they will be placed in the next grade and can reach to the rank of Chief Engineer of the Ship.

#### Why Us

The course is uniquely designed to combine classroom education with practical learning using Simulation Techniques and on-the-job training on Live Engine, preparing young and dynamic minds towards a professional career at sea.

This Institute has signed MOUs /Agreements with Companies for placement / employment on the Merchant Navy vessels.

#### 100% Placement after successful completion of course

#### **OPPORTUNITIES**

A Marine Engineer can get shore jobs commensurate to his sea experience and suitably rewarded in many shore based industries, apart from Shipping Companies because of their exposure and expertise in Marine Field. of various makes, sizes types.

CAREER PATH AFTER SEA, For those aspiring to settle on land, following options are available:

- · Faculty in a Maritime Education & Training
- Govt. Ship Surveyors
- Classification Society Surveyors
- Engineer of Specialist Plant Machinery
- Engineering Superintendents
- Marine Consultants

- Port Trusts
- Ship Building Yards
- Ship Repair Yards
- 5 Star Hotels



## **GRADUATE MARINE ENGINEERING**

## **Course Details:**

Date of Commencement of Course	1st July 2022
Duration of Course	12 Months Theory and Practical training
Eligibility Criteria	<ul> <li>A Full time B.E/B.Tech in all Mechanical Engineering streams e.g. Mechanical and Automation, Mechanical and Electronics, Mechanical and Automobile etc. However, the word "Mechanical" should be first indicating that mechanical is the core and the second subject is the elective.</li> <li>All Naval Architecture streams e.g. Naval Architecture and Ocean Engineering, Naval Architecture and Ship building etc. However, the word "Naval Architecture" should be first indicating Naval Architecture is the core and second subject is the elective.</li> <li>BE/B.Tech in Marine Engineering</li> <li>BE/B.Tech in Mechanical Engineering. The above BE/B.Tech degree or any other higher degree such as 5 year integrated M.E/M.Tech degree must have been obtained from AICTE approved institute or the IITs' or from University Engineering colleges (Colleges directly run by University).</li> </ul>
Medical Standard	Should be Physically Fit and Vison <u>+</u> 2.5
Maximum Age Limit	28 Years
No. of Seats per Batch	40

## FEE STRUCTURE

\* Cost of Books/ Uniform/ Stationary / Other Fees (includes CDC/INDOS) to be borne by the candidate.

Admission and Orientation Fees per annum	5,000/-
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Tuition Fee per annum	1,25,000/-
Dragtical Training East non annum	F0.000/
Practical Training Fee per annum	50,000/-
Hostel Fee per annum	50,000/-
Hostel ree per annum	30,000/-
Mess Fee per annum	50,000/-
Mess ree per annum	30,000/-
Others	20,000/-
Officis	20,000
Total Course Fee (1 Year)	3,00,000/-
Total Goulse ree (1 lear)	3,00,000/-



## **B.E/B.TECH - MARINE ENGINEERING**

Date of Commencement of Course	1st July 2022
Duration of Course	4 Years Theory and Practical training
Eligibility Criteria	<ul> <li>Pass in (10+2) or equivalent examination with Physics, Chemistry, Mathematics and English as separate subjects with a PCM average of not less than 60%.</li> <li>The candidates should have obtained minimum of 50% marks in English language at 10th or 12thStd.</li> <li>NOTE: Part Time or Distance Learning or Correspondence Course or any combination of these WILL NOT BE CONSIDERED.</li> </ul>
Medical Standard	Should be Physically Fit and Vison <u>+</u> 2.5
Maximum Age Limit	25 Years
No. of Seats per Batch	40

## **FEE STRUCTURE**

\* Cost of Books/ Uniform/ Stationary / Other Fees (includes CDC/INDOS) to be borne by the candidate.

Admission and Orientation Fees per annum	5,000/-
Tuition Fee per annum	1,00,000/-
Practical Training Fee per annum	25,000/-
Hostel Fee per annum	45,000/-
Mess Fee per annum	50,000/-
Total Fee per annum	2,25,000/-
Total Course Fee (4 Years)	9,00,000/-



## **B.E/B.TECH - MARINE ENGINEERING (LATERAL ENTRY)**

## **Course Details:**

Date of Commencement	1st July 2022
Duration of Course	3 Years Theory and Practical training
Eligibility Criteria	Candidates can join 2nd year of 4-Year Marine Engineering Degree Course:  The candidates should have obtained with minimum of 50% marks in English language at 10th or 12thStd or in the Degree / Diploma course conducted by recognized Board or University.  Who has passed 1st year training from the Alternate Training Scheme, approved by D.G. Shipping (This will not be applicable to MERI.)  Who have passed 1st year from the Engineering College in other streams like Mechanical or Electrical approved by AICTE with minimum 60% average marks.  Who have passed 3 years Diploma Course in Mechanical / Marine / Electrical / Electrical and 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, in addition to the three years regular Diploma Course in Mechanical / Electrical & Electronics Engineering, in following categories, 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; Electrical Education with minimum 55% of aggregate marks in the last year of Diploma Course; Electrical Education with minimum 55% of aggregate marks in the last year of Diploma Course; Electronics & Telecommunication / Industrial electronics / Electronics Production & Maintenance / Instrumentation / Instrumentation & Control Mechanical Engineering Stream: Automobile / Machine Tools and Maintenance / Plant Engineering / Production Technology / Production Engineering Degree course who have passed 4 years Diploma in Shipbuilding Engineering from the colleges approved by AICTE or State Board of Technical Education with minimum 55% aggregate marks in the last year of diploma course.  NOTE: Part Time or Distance Learning or Correspondence Course or any combination of these WILL NOT BE CONSIDERED.
Medical Standard	Should be Physically Fit and Vison <u>+</u> 2.5
Maximum Age Limit	25 Years
No. of Seats per Batch	40

## FEE STRUCTURE

Admission and Orientation Fees per annum	5,000/-
Tuition Fee per annum	1,00,000/-
Practical Training Fee per annum	25,000/-
Hostel Fee per annum	45,000/-
Mess Fee per annum	50,000/-
Others	00,000/-
Total Fee per annum	2,25,000/-
Total Course Fee (3 Years)	6,75,000/-



## **Admission Procedure**

01

Online Application on the website with payment of Application fee 02

Entrance EXAM 03

INTERVIEW & MEDICAL TEST for Qualified Students

04

list of Selected candidates will be displayed on website

## How to apply

- Applicants who meet the eligibility criteria should apply by filling the Online Application Form on the website.
- The Application should be submitted in the format given in the website only with one recent passport size photograph.

## ONLINE APPLICATION FEE PAYMENT PROCEDURE

- Please follow the link to know the steps: http://primevisakha.edu.in/web\_assets/uploads/APPLICATION%20FEE.pdf
- There is no need to send a hard copy of the application form for students who do an online payment.
- The institute do not accept payment via Cash. (D.D / Account transfer)
- Communication regarding the Interview date and time will be conveyed to the applicants by email/sms when the interview dates are fixed by the Institute.

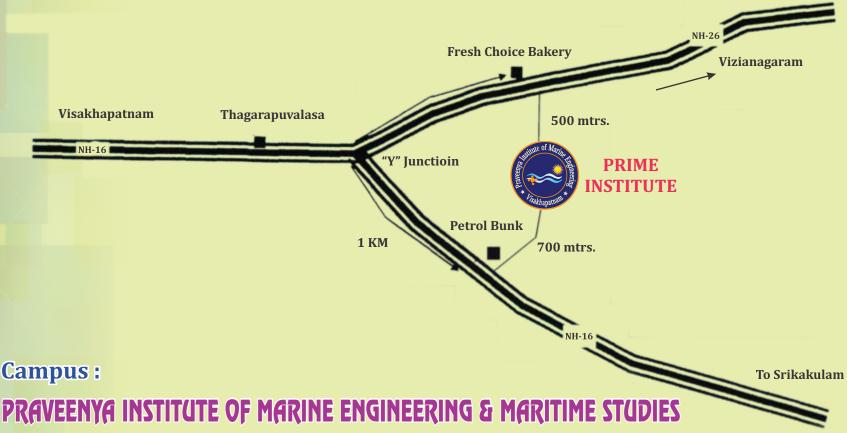
## **Check list for joining**

- 1. Indian Passport Original (Mandatory)
- 2. DG approved doctor medical fitness certificate
- 3. 10th / SSC Pass certificate
- 4. 12th Pass certificate
- 5. Transfer Certificate of last studied class
- 6. Study & conduct certificate of last studies
- 7. 6 Passport size photos
- 8. Online application
- 9. Call letter of admission
- 10. Fee (if any)
- 11. **For GME Candidate** B.E./B.Tech Provisional certificate/Original Degree certificate



## **LOCATION & ROUTE MAP**

PRIME is established in a serene environment, surround by lush greenery, strategically located on National On National Highway NH.16, between Visakhapatnam and crossroads of Vizianagaram and Srikakulam. It is about 28 kms from Visakhapatnam railway station and 15 kms from Viziangaram railway station.



Near 'Y' Junction, Modavalasa, Opp. Fresh Choice, Thagarapuvalasa, Chittivalasa Post, Vizianagaram, Andhra Pradesh - 531162.

#### **Bus Route No.**

From Visakhapatnam & Vizianagram 222V / 211 / 111V/ 411V



