



Anglo-Eastern **Maritime Academy**

Prospectus

Diploma In Nautical Science

Leading to B.Sc. (Nautical Science)



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Vision

To be recognized as a leading, innovative, dedicated and practical education provider in the maritime industry.

Mission

To educate and train to the highest standards in the maritime industry, making learning enjoyable and effective in the workplace.



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Anglo-Eastern Maritime Academy

1. An Introduction

Location

Situated in the heart of the Sahyadri valley, near Karjat, on the banks of Ulhas river and surrounded by beautiful mountain range, the academy is approximately midway between Mumbai and Pune and is served by local rail and road. The surroundings provide an ideal natural backdrop for a peaceful environment for training and learning. The weather is pleasant throughout the year. Under the serene sky this place is a boon for all the students who will wish to excel in their pursuit for becoming the proud officers of tomorrow.

The nearest airports are Mumbai International and Pune. Karjat is well connected by national highway and the multi-lane express highway between Mumbai and Pune.

About AEMA

Anglo-Eastern Maritime Academy is a part of the globally established Anglo-Eastern group. As per our CEO Mr. Peter Cremers "It is a long-time dream come true". The Academy commenced with its 1st batch of 120 deck cadets in Aug'09. The 2nd milestone was crossed with the commencement of the Pre-sea training of the 40 Graduate Mechanical Engineers in the month of Feb'10. Presently the campus has an yearly intake of 240 DNS (Diploma in Nautical Science) and 160 GME (Graduate Marine Engineer) Cadets and 40 ETO's. (Electro Technical Officers)

The Institute provides practical, theoretical, audio / visual and computer based simulator training to groom cadets into competent mariners and enable them master the latest technology and trends. AEMA has an intake of capacity 160 Cadets in August and 80 Cadets in February for the IMU DNS courses. More than the infrastructure, AEMA's greatest strength lies in its faculty. Top level professional, academic faculties and instructors have been carefully chosen based on the special knowledge and skills that they bring to the institute. AEMA intends to go much beyond just teaching the university syllabus. We intend to ensure that the Cadets not only acquires good technical knowledge, and obtains his diploma, but over the one year in the campus imbibes Officer like Qualities, builds character, develops communication and soft skills and acquires dexterous skills in practical application of seamanship, navigation and cargo work. A culture of safety, discipline or diligence teamwork would be infused into his persona so that when he leaves the campus he is an Officer and a Gentleman ready to face the sea.



2. Courses on Offer

Pre-Sea Training of Deck Cadets

Institute conducts training towards One Year 'Diploma in Nautical Science', (eventually leading to B.Sc. in Nautical Science) from the Indian Maritime University. Above course is also approved by the 'Directorate General of Shipping', Govt. of India.

Course commencement Date: 1st February 2015

3. Eligibility

DNS Training Program

1. Educational Qualification

For 10+2 Science Students: from a recognized Board/University with Physics, Chemistry and Mathematics (PCM), with not less than 65% marks in PCM and aggregate.

OR

For B.Sc Students: With Physics as an individual subject in any one of the years of B.Sc, with not less than 60% marks in the final year of B.Sc, from a recognized University provided that the candidate must have passed 10 + 2 examination with Physics, Chemistry and Mathematics (PCM) from a recognized Board.

OR

For BE/B.Tech Students: or its equivalent degree with minimum 60% aggregate from a college recognized by AICTE/UGC/DEC.



STUDENTS AWAITING RESULTS CAN ALSO APPLY

2. English : Should have passed with not less than 60% marks in English as a separate subject, at either 10th or 12th standard or in the Degree programme conducted by a recognized Board/University.

AND

3. Age Limit : Not more than 25 Yrs at the commencement of course (*Course commences on 1st February and 1st August every year*)

4. Physical and Medical Standards : Medically fit as per the standards set by Merchant Shipping Medical Examination Rules and eyesight 6/6 in each eye without visual aids. Go on the website to view the rules,

http://dqshipping.gov.in/Content/PageUrl.aspx?page_name=MedicalExaminationRules2000

Note: PCM eligibility can be relaxed to 60% for deserving candidates as per internal assessment. Decision of the management will be final in this regard.

4. Application Procedure

To apply on-line, log on to our website <http://www.angloeasterncollege.com/> and click on “Apply for Online Test”.

If you have any queries please feel free to contact us on the toll free no. – **1800 209 2376**



5. Selection Procedure

The candidates aspiring to join Anglo-Eastern undergo a stringent selection process which comprises of the following stages :-

- Online / Written test
- Psychometric evaluation
- Panel Interview
- Medical test by company approved Doctor in accordance with DGS Rules
- Final Selection



Anglo-Eastern is one of the first in India to introduce online testing for its candidates, this was done to ensure that candidates have the benefit of giving tests from places nearest to their home town, thereby reducing the cost and time lost in travelling to the nearest metro. Also the online exam system is more secure with a centralized server containing the question database and dedicated examination centers across the country which access the centralized server only for the period of the exam duration. Our service providers are professionals in conducting online tests and they ensure the sanctity of the tests is maintained at all times.

Stage 1 – Entrance Test

The application form can be filled on-line. The on-line test has two parts and is of 3 hours duration (2+1 hrs). The part 1 of the on-line test contains questions on Maths, Physics, Chemistry, English, Aptitude and General Knowledge. Paper consists of total 100 questions and there is no negative marking. The level of difficulty is Std XII. Complete details and syllabus for the Entrance test can be viewed on our website (under FAQ section). Part 2 are personality based questions and takes another 1 hour.

Stage 2 – Interview

Short-listed candidates who pass the online tests shall be sent an email giving them the date of the interview and details of the respective centers. The interviews will be held on specific dates at Mumbai or Delhi. The interviews are conducted by professionals who are experienced in the task of selecting cadets and have ample experience to spot a good candidate during the interview. The candidate must present himself properly attired for the interview and carry with him original marksheets and certificates of Xth, XIIth, BE and Degree certificates, as applicable for verification.

Weightage is given to Academics, Extra Curricular activities and all round personality of the candidate. The interview is held without prejudice and the selection is based only on merit.

Stage 3– Medical Examination

Once the candidate has passed the interview, he is then directed to undergo a medical test through company appointed doctors. The medical reports are then forwarded to the Company. Eye Test will be carried out by the same doctor as per Director General of Shipping Medical Guidelines.

Stage 4– IMU Common Entrance Test

Once the candidate has cleared stages 1 to 4 and meets the required percentage criteria in Physics, Chemistry, Math's and English, he/she is provisionally selected by Anglo-Eastern Maritime Academy. A provisional selection letter shall be issued to the candidates stating that their selection will be confirmed on submitting proof of qualifying the IMU Common Entrance Test (CET). In order to obtain the provisional selection letter and reserve their seat at the academy, the candidate needs to submit the following documents:-

1. 10th Std original mark sheet
2. 12th Std original mark sheet
3. B.Sc./ Graduation original mark sheet (if applicable)
4. Original Birth Certificate
5. Migration / Transfer Certificate
6. Medical fitness report from company approved doctor
7. 2 passport size photos (kindly write your name behind the photo in pencil)
8. Demand draft of Rs. 50,000/- in favor of “Anglo Eastern Maritime Academy” payable at Mumbai. (This is the advance fees, which is included in the fee structure)

The application form for IMU CET (Common Entrance Test) can be submitted through IMU web site www.imu.edu.in. This CET is held in the month of Jun (for DNS Aug batch) and in Dec (for DNS Feb batch). The last date of the application for CET is closed approximately one month prior to the CET Exam.

Stage 5 – Final selection

On having qualified for the IMU CET and meeting other required eligibility criteria, Anglo-Eastern shall advise candidate of the Joining instructions for the respective batch and issue fee structure for further payment.

6. Joining Instruction:

- ♦ Joining instructions will be sent to the selected candidates upon confirmation of admission.



7. Facilities at AEMA

Boarding and Lodging

Being a fully residential programme, lodging facilities for the cadets comprise of twin / triple sharing rooms with presence of a duty warden, duty instructor and medical supervisor. Food served is of mixed cuisine. The diet is well balanced and the food is wholesome.



Workshop and Laboratory.

Well-designed and fully equipped Workshops are provided for engineering and nautical cadets. The workshops are equipped with lathe machines, shaping machines, milling machines, welding and gas cutting equipment, plumbing and carpentry equipment, bench and pipe fitting equipment, electric and electronic controls, hydraulics and pneumatics trainer, to impart in-house training to cadets in the use of various machines and equipment. Deck cadets are also required to undergo some basic workshop training. AEMA follows a very high standard of Safety and any candidate found to be flouting the safety norms will be reprimanded.



Ship Forecastle Area

Academy has ship forecastle replica to educate cadets in mooring, un-mooring practical operations with working mooring winch. Academy also has two seamanship labs with working equipments



Ship Handling Simulator

The Nautical cadets are given hands on training for steering practice on the Bridge simulator besides functioning of Navigation equipment like Radar, Echo Sounder, Electronic Charts Display is demonstrated to supplement the theory with practical.



Library

A well-equipped Library with technical books on all subjects to enhance the knowledge of the students and recreational books for their reading pleasure. An E-library which allows them access to the in-house Knowledge Management system and the MEETS STCW programme which has been specially designed to cater to their

Recreation

Time is allowed for recreation, which is today equally important for overall growth, and as a part of the training. AEMA offers games like table tennis, basketball, football, volleyball, badminton, swimming, etc. Recreation room with TV and indoor games allow the cadets to socialize and unwind themselves at the end of the day. A well equipped Gym allows cadets to work out and keep themselves bodily fit.



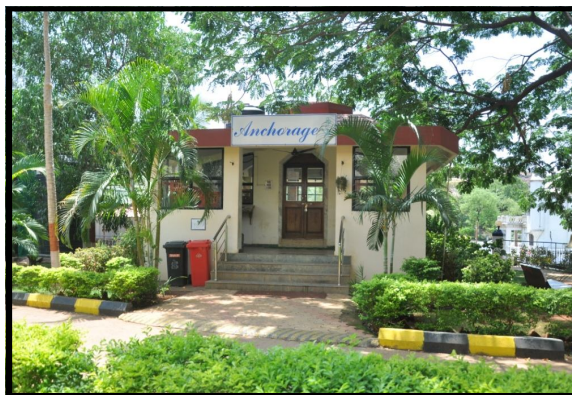
Laundry Service

There will a biweekly laundry service for uniforms, sports wear, workshop attire and linen. The cadets will be instructed on the days of collection and delivery. There is also a local laundry service which the cadets may utilize for their personal clothes, the cost for this will be borne by the cadets themselves. In addition an in-house launderette with washing machines and dryers available for meeting daily washing requirement.



Kiosk

The Anchorage is an in-house kiosk at AEMA where eatables, snacks etc can be purchased on cash transactions. The timings when the kiosk is open are 1200 -1300 and 1700 – 1830 hrs.



Computer Lab

AEMA has a state of the art, fully equipped computer lab with internet for training the cadets in the use of Computers and IT. The cadets are allowed to use the computers and internet for educational purposes and to make various projects as a part of their training. They are also permitted for personal email/netsurfing use during leisure hours.



Wheel House

Academy has a replica of modern Merchant Ship's Wheel-house. Cadets practice handling of all bridge Equipments & bridge watch-keeping systems. A functional Light house is provided for cadets to identify various Light characteristics.

Teaching Aids

Each classroom is provided with Laptops, projectors, audio and visual aids to promote innovative teaching methods. Video training films on relevant subjects are screened regularly.

Ship Visits

At AEMA we believe that it is essential to support the classroom teaching with practical training in order to boost the understanding of any subject. With this aim in mind, a number of ship visits are arranged for the cadets during their Pre-sea Training time to enable them to see and experience the real thing, and to enhance their understanding of the construction and operation of various ships and their equipment.

Self Study

Self study and preparation time is allowed for cadets to assimilate the subjects, and the Duty Faculty/Instructor are available to assist with any difficulties. Self Study is important for cadets to catch up on the daily studies.

Other Activities at AEMA:

Mock-up drills on various situations (emergency evacuation, boat drill etc)

Safety procedures (Safety Inspection, Near Miss Reporting, Incident Investigation)

Project assignments

Physical training

Steering practice for Nautical Cadets

Comprehensive Workshop Training for Engineering cadets

Star recognition

Etiquette, table manners and social graces

Elocution

Lookout and watch keeping procedures

Audio-visual films on Safety and other aspects of Ship board routines

Computers - software familiarisation

Games - indoor and outdoor/recreation/swimming

Soft skill training

Public Speaking



8. Fee Structure

Fee structure for DNS batch Cadets – February 2015

Particulars	Gross fees
Fees	Rs.
Admission fees	25,000
Course Tuition fees	2,25,000
<i>Sub-total</i>	2,50,000
Other charges	
Uniform, books, linen etc	25,000
Boarding/Lodging & other amenities	2,25,000
<i>Sub-total</i>	2,50,000
Grand Total	5,00,000
Caution deposit*	15,000
Additional Charges payable at the time of admission	
IMU Fees**	27,500
IMU Counseling fees**	10,000
IMU Exam Fees***	9,000
STCW Basic Safety Course fees ****	14,000
OTFC / CTFC Course Fees *****	9,000
Sub-total	69,500



Note:

- ◆ Cost of Personal laundry, Telephone, Passport will be directly borne by the candidates,
- ◆ The company will cover medical expenses through group insurance for Rs.100,000/- any expenses over and above will be borne by the candidate,
 - * Refundable after adjustment for damages, breakages, extra courses & accommodation, etc. and remitted directly to the Candidate's bank account.
 - ** Drafts will be submitted by AEMA to IMU during document verification.
 - *** The IMU exam fees is Rs. 500/- per exam per subject, Rs. 300/- per practical and Rs 300/- for mark sheets for both the semesters. Any difference will be adjusted from the caution deposit.
 - **** EFA + PSSR= Rs. 4000, FPFF= Rs. 5000 PST= Rs. 5000
 - ***** Residential Course.

i) On Selection: Immediately on completion of selection process

Particulars	Rs.	
Advance fees #	50,000	Includes Rs 25000/- admission fees & Rs. 25000/- towards Uniform, Books, Linen etc. Admission will be confirmed only upon receipt of this fee.
Draft to be made in the name of “ Anglo Eastern Maritime Academy ” payable at <i>Mumbai</i>		

#Advance Fees is not refundable.

ii) 1st Fees Instalment Payment : To be paid before 15th January 2015

Particulars	Rs.
Course Tuition fees	1,12,500
Boarding/Lodging & other amenities	1,12,500
Caution deposit*	15,000
Total fees to be paid as First Instalment	2,40,000
Draft to be made in the name of " Anglo Eastern Maritime Academy " payable at <i>Mumbai</i>	

iii) IMU Fees : To be paid before 15th January 2015

Particulars	Rs.
IMU Fees	27,500
IMU Counselling fees	10,000
Total IMU Fees	37,500
Draft to be made in the name of " Indian Maritime University " payable at <i>Chennai</i> and to be submitted at the Academy at the time of admission.	

iv) Other Fees: To be paid at the time of admission at AEMA

Particulars	Rs.
IMU Exam fees	9,000
STCW Basic Safety Course fees	14,000
OTFC/ CTFC Course Fees	9,000
Total other fees	32,000
Separate drafts in the name of " <i>Anglo Eastern Maritime Academy</i> " and payable at <i>Mumbai</i> .	

v) 2nd Fees Instalment Payment : To be paid before 15th July 2015

Particulars	Rs.
Course Tuition fees	1,12,500
Boarding/Lodging & other amenities	1,12,500
Total fees to be paid as Second Instalment	2,25,000
Draft to be made in the name of " Anglo Eastern Maritime Academy " payable at <i>Mumbai</i> .	

While submitting your draft please remember to write your name behind the draft in pencil and retain a copy of the draft.

If the candidate withdraws from the course or is expelled from the institute the refund of fees will be as per the fee refund policy stated in the prospectus.

Fee Refund Policy

If the candidate withdraws from the course or is expelled from the institute the following amounts are non refundable -

NON REFUNDABLE AMOUNTS

Case 1. Prior to his joining the academy:

Particulars	Rs.
Admission fee	25,000
Advance for Uniforms, books, Linen etc.	25,000
Any other cost incurred by AEMA	

Case 2. After Joining AEMA:

Particulars	Rs.
Admission fee	25,000
IMU Fees	37,500
Advance for Uniforms, books, Linen etc.	25,000
Tuition fees: First Semester *	1,12,500
Tuition fees: If also in Second Semester *	1,12,500
STCW course fees	As applicable
Exam Fees	As applicable
Boarding and Lodging	Rs. 1000/- per day will be deducted for each day stay in campus

Note :

- ◆ *Tuition fees will not be refunded if the cadet has attended even for one day of that respective semester.
- ◆ The caution deposit will be refunded after adjustment for damages, breakages etc.
- ◆ **The final amount for a refund will be solely at the discretion of the Principal and the Management on a case to case basis.**



9. AEMA Route Map

