

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]

9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

**LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTES FOR ENTRY INTO MERCHANT NAVY - RATINGS**

Sl.No.	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City	
1.	6 months pre-sea course for General Purpose Rating	Pass with aggregate 40% marks in 10 <sup>th</sup> Standard from a recognized Board with Science, Mathematic as subjects and <b>with minimum 40% marks in English language either in 10<sup>th</sup>, 12<sup>th</sup> or diploma / degree exam.</b>	Between 17.5 to 25 years.	01	Dr. B.R. Ambedkar Govt. Polytechnic	Port Blair	
				02	Maritime Academy of India	Kolkata	
				03	Maritime Education Training & Research Institute	Kolkata	
				04	Orissa Maritime Academy	Paradip	
				05	Trident College of Marine Technology	Kolkata	
				06	Seacom Marine College	Kolkata	
				07	Aquatech Institute of Maritime Studies	New Delhi	
				08	Asha International Institute of Marine Technology	Varanasi	
				09	Centre for Maritime Education and Training	Lucknow	
				10	J.Son's Merchant Navy Institute	Merrut	
				11	Oceanic Maritime Academy	Dehradoon	
				12	Sriram Institute of Marine Studies	New Delhi	
				13	Balaji Seamen Training Institute	Chennai	
				14	Commander Ali's Academy of Merchant Navy	Secunderabad	
				15	Cosmopolitan Technology of Maritime	Chennai	
	&	6 Month Pre-Sea Course for General Purpose Rating for Fitters/Petty Officers.	Pass in 2-Year I.T.I. course from Govt. Approved Institute with minimum 50% aggregate marks in final year and <b>minimum 40% marks in English at 10<sup>th</sup> or 12<sup>th</sup> or diploma / degree exam.</b>	Between 17.5 to 25 years.	16	HIMT College	Chennai
					17	Indian Maritime University - Chennai Campus (NMA)	Chennai
					18	Indus Seafarers Training Academy	Cehnnai
					19	International Maritime Academy	Chennai
					20	Marine Officers Training Academy	Pondicherry
					21	Maritime Foundation	Chennai
					22	School of Seamanship & Nautical Tech, Kanchipuram	Tamilnadu
					23	Perunthalaivar Kamarajar Institute of Maritime Science and Engineering	Chidambaram
					24	Southern Academy of Marine Studies	Chennai
					25	Sri Chakra Maritime Academy,	Pondicherry
					26	Tamilnadu Maritime Academy	Chennai
					27	Euro Tech Maritime Academy	Kochi
					28	Arya Marine Academy	Mumbai
					29	B. P. Marine Academy	Navi Mumbai
					30	Baba Marine Institute	Thane
					31	Bonzer Academy of Maritime Studies	Mumbai
					32	Columbus Maritime Academy	Khardi
					33	Marine Medical Clinic	Khatdi
					34	Marine Training Academy	Udawara
					35	MMTI Education Trust	Khopoli
					36	Nusi Maritime Academy	Goa
					37	Sea Scan Maritime Academy	Goa
					38	Training Ship Rahaman	Navi Mumbai
					39	Yak Educational Trust	Khopoli

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]  
9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

**LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO MERCHANT NAVY -  
SALOON RATINGS**

SI.No.	Name of course	Minimum Academic Qualification	Maximum Age limit	SI. No.	Institutes	City
1.	6 months Certificate Course in Maritime Catering	Pass with aggregate 40% marks in 12 <sup>th</sup> standard from any stream, from a recognized Board with English as a subject. <b>The candidate to obtain atleast 40% marks in English either at 10<sup>th</sup> or 12<sup>th</sup> standard.</b>	Between 17.5 to 25 years.	01	Maritime Education Training & Research Institute	Kolkata
				02	Trident College of Marine Technology	Kolkata
				03	Cosmopolitan Technology of Maritime	Chennai
				04	Euro Tech Maritime Academy	Kochi
				05	B. P. Marine Academy	Navi Mumbai
				06	Columbus Maritime Academy	Khadi
				07	Francon Maritime Academy	Goa
				08	Marine Medical Clinic	Khatdi
				09	MMTI Education Trust	Khopoli
				10	Nusi Maritime Academy	Goa
				11	Sea Scan Maritime Academy	Goa
2.	Orientation Course for catering personnel	Candidates holding Degree/Diploma in Hotel management from recognized and reputed board or the universities The candidates should have scored a minimum of 40 % marks in English language at 10th / 12th standard examination.	Between 18 To 25 years	12	Training Ship Rahaman	Navi Mumbai
				01	Dr. B R Ambedkar Institute of Technology,	Port Blair
				02	Marine Education Training & Research Institute	24 Parganas
				03	Sriram Institute of Marine Studies,	New Delhi
				04	Asha International Institute of Marine Technology	Varanasi
				05	Centre for Maritime Education and Training	Lucknow
				06	Coimbatore Marine College	Coimbatore
				07	Cosmopolitan Technology of Merchant Navy	Chennai
				08	Marine Officers' Training Academy	Puducherry
				09	HIMT College, Kanchipuram	Kanchipuram
				10	Euro Tech Maritime Academy	Kochi
				11	Training Ship Rahaman	Navi Mumbai
				12	B P Marine	Navi Mumbai
13	Marine Training Academy	Udvada Gujrat				

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]  
9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO MERCHANT NAVY

**DECK OFFICERS**

Sl.No.	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City	
1.	One year Pre-Sea Diploma in Nautical Science leading to B.Sc Nautical Science affiliated to Indian Maritime University  [After completing one year diploma + 18 months onboard training + 4 months preparatory course + requisite modular courses, can appear for written and oral exam of Second Mate Certificate of Competency ]	(a) 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%  <b>OR</b> (b) 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 55% of marks in the final year. <b>OR</b> (c) B.E./B. Tech. Degree from I.I.T. or from a college recognized by AICTE with an average of not less than 50% of marks in the final year. <b>The candidates should have obtained 50% marks in English language at 10<sup>th</sup> or 12<sup>th</sup> Std or in the Degree course conducted by recognized Board or any University.</b> <b>Note : Selection of the candidates and their admissions will be through Combined Entrance Test conducted by Indian Maritime University The details and the forms can be seen on the</b> <b>Web site : <a href="http://www.imu.edu.in">www.imu.edu.in</a></b>  <b>Two batches are conducted in a year commencing on February and August every year.</b>	25 years	01	Dr. B.R. Ambedkar Govt. Polytechnic	Port Blair	
				02	Haldia Institute of Marine Studies and Research	Haldia	
			03	Indian Maritime University - Kolkata Campus	Kolkata		
			04	Applied Research International	New Delhi		
			05	International Maritime Institute	Noida		
			25 years	06	Shriram institute of Maritime Studies	New Delhi	
				07	Indian Maritime University - Chennai Campus (NMA)	Chennai	
				08	Indian Maritime University - Karaikal Campus,	Puduchery	
				09	International Maritime Academy	Chennai	
				10	Maritime Foundation	Chennai	
				11	Maritime Training Institute (SCI)	Tuticorin	
				25 years	12	Sai Ram Shipping Science College	Chennai
					13	Sailors Maritime Academy	Visakhpatnam
					14	Southern Academy of Maritime Studies	Chennai
					15	Indian Maritime University - Cochin Campus	Cochin
			16		Great Eastern Shipping Co. Training Institute	Lonavala	
			17		Indian Maritime University - Kandla Campus	Kandla	
			18		Indian Maritime University - Mumbai Campus-T.S. Chanakya	Mumbai	
			19		Maritime Training Institute (SCI)	Mumbai	
			20		MMTI's Educational & Research Trust	Navi Mumbai	
			21		Samundra Institute of Maritime Studies	Lonavala	
			22	Tolani Maritime Institute	Pune		
			23	Training Ship Rahaman	Navi Mumbai		
			24	Vishwakarma Maritime Institute	Pune		
			25	Yak Education Trust	Navi Mumbai		
			26	Anglo Eastern Maritime Academy	Karjat		

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]

9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO MERCHANT NAVY

**DECK OFFICERS**

Sl.No.	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City
2.	3-Year B.Sc. Degree in Nautical Science  [After completing three years degree + 12 months onboard training + 4 months preparatory course + requisite modular courses, can appear for oral exam of Second Mate Certificate of Competency ]	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% and <b>with 50% marks in English language at 10<sup>th</sup> or 12<sup>th</sup> std exam.</b>	25 years	01	Haldia Institute of Marine Studies and Research	Haldia
				02	Neotia Institute of Technology Management and Science	24 Parganas
				03	Seacom Marine College	Kolkata
				04	AMET University	Chennai
				05	Coimbatore Marine College, Coimbatore	Coimbatore
				06	G.K.M. Institute of Marine Science & Technology	Chennai
				07	Indian Maritime University (NMA)	Chennai
				08	HIMT college	Chennai
				09	International Maritime Academy	Chennai
				10	Southern Academy of Maritime Studies	Chennai
				11	Vel's University (School of Maritime Studies)	Chennai
				12	B. P. Marine Academy	Navi Mumbai
				13	IMU - Mumbai Campus - T.S. Chanakya	Mumbai
				14	Maharashtra Academy of Naval Education and Training	Pune
				15	Jeyanthinather Academy of Marine Studies	Thoothukudi
3.	4 Years B.S. [Nautical Technology]	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% and <b>with 50% marks in English language at 10<sup>th</sup> or 12<sup>th</sup> std exam.</b>	25 years	16	Training Ship Rahaman	Navi Mumbai
				01	R.L. Institute of Nautical Science	Madurai
				02	Tolani Maritime Institute	Pune

LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO MERCHANT NAVY

**DUEL OFFICERS**

Sl.No.	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City
1.	3 year Polyvalent (Dual certification) course leading to B.Sc (Maritime Science) Degree	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% and <b>with minimum of 50% in English language at 10<sup>th</sup> or 12<sup>th</sup> std exam.</b>	25 years	01	Indian Maritime University, Mumbai Campus (MERI )	Mumbai
				02		

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]

9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

**LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO MERCHANT NAVY  
ENGINE OFFICER**

Sl.No	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City
1	4-Year Degree Course in Marine Engineering	<p>(a) 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%</p> <p align="center"><b>OR</b></p> <p>(b) Candidate can join 2<sup>nd</sup> year of 4-Year Marine Engineering Degree Course provided he has passed 1<sup>st</sup> year training from the Alternate Training Scheme, approved by D.G. Shipping (This will not be applicable to MERI.)</p> <p align="center"><b>OR</b></p> <p>(c ) Candidates can join 2<sup>nd</sup> year of 4-Year Marine Engineering Degree Course who have passed 1<sup>st</sup> year from the Engineering College in other streams like Mechanical or Electrical approved by AICTE with minimum 60% average marks.</p> <p align="center"><b>OR</b></p> <p>(d ) Candidates can join 2<sup>nd</sup> year of 4-Year Marine Engineering Degree Course 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.</p> <p align="center"><b>OR</b></p> <p>(e) Candidates can join 2<sup>nd</sup> year of 4-Year Marine Engineering Degree Course who have passed 3 years Diploma Course, in addition to the three years regular Diploma Course in Mechanical/ Electrical /Electrical &amp; 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 :-  <u>Electrical Engineering Stream</u> : Electrical Power System  <u>Electrical and Electronics Engineering Stream</u> : Digital</p>	25 years	01	<a href="#">C V Raman College of Engineering</a>	Bhubhaneswar
			25 years	02	<a href="#">Indian Maritime University - Kolkata Campus (MERI, [IIMS] Kolkata)</a>	Kolkata
			25 years	03	<a href="#">Neotia Institute of Technology Management and Science</a>	24 Parganas
			25 years	04	<a href="#">International Maritime Institute Ltd.</a>	Noida
			25 years	05	<a href="#">AMET University</a>	Chennai
			25 years	06	<a href="#">Coimbatore Marine College, Coimbatore</a>	Coimbatore
			25 years	07	<a href="#">GKM College of Engineering &amp; Technology</a>	Chennai
			25 years	08	<a href="#">HIMT College, Kanchipuram</a>	Chennai
			25 years	09	<a href="#">Indian Maritime University (NMA)</a>	Chennai
			25 years	10	<a href="#">International Maritime Academy</a>	Chennai
			25 years	11	<a href="#">Mohamed Sathak Engineering College</a>	Kilkarai
			25 years	12	<a href="#">Noorul Islam College of Engineering</a>	Kanyakumari
			25 years	13	<a href="#">Park Maritime Academy</a>	Coimbatore
			25 years	14	<a href="#">PSN College of Engineering &amp; Technology</a>	Tirunelveli
			25 years	15	<a href="#">Praveenya Institute of Marine Engg. &amp; Maritime Studies</a>	Visakhapatnam
			25 years	16	<a href="#">R.L. Institute of Nautical Science</a>	Madurai
			25 years	17	<a href="#">Southern Academy of Maritime Studies</a>	Chennai
			25 years	18	<a href="#">Sri Nandanam college of Engineering</a>	Chennai
			25 years	19	<a href="#">Sri Venkateshwara College of Engineering</a>	Sriperumbadur
			25 years	20	<a href="#">Vel's University (School of Maritime Studies)</a>	Chennai
			25 years	21	<a href="#">Cochin University of Science &amp; Technology (K M. School of Engg.)</a>	Cochin
			25 years	22	<a href="#">Euro Tech Maritime Academy</a>	Kochi
			25 years	23	<a href="#">Mangalore Marine College</a>	Mangalore
			25 years	24	<a href="#">Maharashtra Academy of Naval Education and Training</a>	Pune
			25 years	25	<a href="#">Samundra Institute of Maritime Studies</a>	Lonavala
			25 years	26	<a href="#">Tolani Maritime Institute</a>	Pune
			25 years	27	<a href="#">U V Patel College of Engineering</a>	Udvada Gujarat

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]

**9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.**

	<p>Electronics / Electronics and Communications/ Electronics &amp; Telecommunication / Industrial electronics / Electronics / Electronics Production &amp; Maintenance / Instrumentation /Instrumentation &amp; Control <u>Mechanical Engineering Stream</u> : Automobile /Machine Tools and Maintenance /Plant Engineering / Production Technology /Production Engineering /Advanced Diploma in Tool and Die Making</p> <p><b>[Note : The candidates in this category are not eligible for exemption in the examination of Applied Mechanics and Heat Engine subject of Part 'A' MEO Class IV and Class II of Certificate of Competency Examinations.]</b></p> <p>OR</p> <p>(f) A candidate can join 2nd year of 4 Year's Marine 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</p> <p><b>AND</b> <b>The candidates should have obtained with minimum of 50% marks in English language at 10<sup>th</sup> or 12<sup>th</sup> Std or in the Degree / Diploma course conducted by recognized Board or University.</b></p> <p><b>NOTE : Part Time or Distance Learning or Correspondence Course or any combination of these will not be considered .</b></p>	28	Vishwakarma Maritime Institute	Pune
		29	Indian Maritime University - Mumbai Campus (MERI)	Mumbai
		30	Seacom Marine College	Kolkata

DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]  
9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

**LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTES FOR ENTRY INTO MERCHANT NAVY  
FOR  
DEGREE / DIPLOMA HOLDERS - ENGINE OFFICER**

Sl.No	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City
1	1-Year Marine Engineering Course for Graduates [GME]	<p>(a) Graduation in BE (Mechanical) Engineering / Naval Architecture with minimum marks of 50% in final year and with minimum <b>50% marks in English language at 10<sup>th</sup> or 12<sup>th</sup> or in Degree Exam.</b></p> <p style="text-align: center;"><b>OR</b></p> <p>(b) The candidates holding a Bachelor's Degree in Mechanical and Automation Engineering after attending a course of 4 years duration from an UGC recognized university and or approved by AICTE, with a minimum marks of 50% in the final year, and a minimum 50% marks in English language at the 10<sup>th</sup> or 12<sup>th</sup> standard or in degree examination. These candidates will not get full exemption from MEO Class IV and MEO Class II Certificate of Competency Exam but require to appear and pass the "Heat Engines" written paper of MEO Class IV Part 'A' CoC Exam and "Thermodynamics &amp; Heat Transmission" written paper of MEO Class II Part 'A' CoC Exam.</p>	28 years	01	C V Raman College of Engineering	Bhubhaneswa
				02	Garden Reach Ship Builders & Engineers Ltd.	Kolkata
				03	International Maritime Institute Ltd.	Noida
				04	AMET University	Chennai
				05	Chidambaram Institute of Maritime Technology	Chennai
				06	Coimbatore Marine College	Coimbatore
				07	G.K.M. Institute of Marine Science & Technology	Chennai
				08	HIMT College, Kalpakkam	Chennai
				09	Maritime Foundation	Chennai
				10	Praveenya Institute of Marine Engineering & Maritime Studies	Visakhapatna
				11	PSN College of Engineering & Technology	Trirunelveli
				12	R.L. Institute Nautical Science	Madurai
				13	Vel's University (School of Maritime Studies	Chennai
				14	Cochin Shipyard Ltd.,kochi (METI)	Kochi
				15	Indian Maritime University -Cochin Campus	Kochi
				16	Mangalore Marine College	Mangalore
				17	Anglo Eastern Maritime Academy	Karjat
				18	Great Eastern shipping company Training Institute	Pune
				19	Indian Maritime University - Mumbai Campus (MERI)	Mumbai
				20	Institute of Maritime Studies	Goa
				21	Maritime Training Institute	Powai Mumba
				22	Samundra Institute of Maritime Studies	Lonavala
				23	Training Ship Rahaman	Navi Mumbai
				24	Viswakarma Institute of Technology	Pune
				25		

**LIST OF PRE-SEA MARITIME COURSES WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO  
MERCHANT NAVY FOR  
DEGREE / DIPLOMA HOLDERS - ENGINE OFFICER**

Sl.No	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City
1	2-Years Marine Engineering course for Diploma holders	(a) Pass Diploma in Mechanical /Marine/ Naval Architecture / Electrical / Electrical and Electronics Engineering with minimum marks of 50% in final year and <b>with minimum of 50% marks in English language at 10<sup>th</sup>, 12<sup>th</sup> std or Diploma exam.</b>  (b) Passed Diploma in Shipbuilding Engineering with minimum marks of 50% in final year (4 year course) <b>and with minimum of 50% marks in English language at 10<sup>th</sup>, 12<sup>th</sup> std or Diploma exam.</b>	28 years	01	Dr. B.R. Ambedkar Institute of Technology	Andaman
				02	Chidambaram Institute of Maritime Technology	Chennai
				03	Coimbatore Marine College	Coimbatore
				04	HIMT College, Kalpakkam	Chennai
				05	Maritime Foundation	Chennai
			28 years	06	Southern Academy of Maritime Studies Pvt. Ltd.	Chennai
				07	Vel's University (School of Maritime Studies)	Chennai
				08	Institute of Maritime Studies	Goa
				09	Indian Maritime University - Mumbai Campus (MERI)	Mumbai
				10	Dr. B.R. Ambedkar Institute of Technology	Andaman
2	2 1/2 Years course for Marine Engineering under Alternate Training Scheme	Pass in (10+2) or equivalent examination with Physics, Chemistry, Maths and English as separate subjects with a PCM average of not less than 60% and <b>with minimum 50% marks in English language at 10<sup>th</sup> or 12<sup>th</sup> std exam.</b>	25 years	01	Chennai School of Ship Management	Chennai
				02	Don Bosco Maritime Academy	Mumbai
				03		



DIRECTORATE GENERAL OF SHIPPING [MINISTRY OF SHIPPING, GOVT. OF INDIA]  
9<sup>th</sup> floor, Beta Building, I-Think Techno Campus, Kanjur Marg [East], Mumbai-400 042.

**LIST OF PRE-SEA MARITIME COURSE WITH ITS ELIGIBILITY CRITERIA AND INSTIUTTES FOR ENTRY INTO MERCHANT NAVY FOR**

**ELECTRO-TECHNICAL OFFICER**

Sl.No	Name of course	Minimum Academic Qualification	Maximum Age limit	Sl. No.	Institutes	City
1	Pre-sea Training for Electro-Technical Officers on merchant ships [Duration :17 weeks] For certification as Electro-Technical Officer, 6 months onboard training is mandatory.	i) Passed 10+2 with Physics, Chemistry, Mathematics and English as separate subjects with minimum 50 % marks in English Language at 10 <sup>th</sup> of 12 <sup>th</sup> standard exam.  ii) Passed three years' Diploma with 60% marks or four year's Degree including lateral entry, with 50% marks in Electrical Engineering, Electronics Engineering, Electrical and Electronics Engineering, Electronics and Telecommunication / Communication Engineering, <b>or</b> Electronics and Instrumentation or equivalent.  iii) The diploma /degree courses must have been recognized by any State or Central Government or the AICTE,  iv) Candidates who were admitted in Diploma course on the basis of Matriculation only and went to complete their B.E./ B. Tech degree course as a lateral entry in the 2 <sup>nd</sup> year of the degree on the basis of Diploma, and has secured the degree in the disciplines mentioned at (ii) of the above, are also permitted to be admitted in the ETO course.	35 years	01	Secom Marine College	Kolkata
				02	AMET University	Chennai
				03	Coimbatore Marine College	Coimbatore
				04	HIMT college	Chennai
				05	R L Institute of Nautical Science	Madurai
				06	Anglo Eastern Maritime Academy	Karjat
				07	Euro Tech Maritime Academy	Koch
				08	B. P. Marine Academy	Navi Mumbai
				09	Great Eastern Institute of Maritime Studies	Karjat