

Programmes offered by IMU & Eligibility Criteria for Admissions

S.No.	UG Course
1	B.Tech - Marine Engineering
2	B.Tech - Naval Architecture & Ocean Engineering
3	B.Sc - Nautical Science
4	B.Sc (Ship Building & Repair) – (offered at one Affiliated Institute only)
5	Diploma in Nautical Science (DNS)
6	BBA - Logistics, Retailing and E-Commerce

S.No.	PG Course
1	M.Tech - Naval Architecture & Ocean Engineering
2	M.Tech - Dredging & Harbour Engineering
3	M.Tech – Marine Engineering and Management
4	MBA - International Transportation & Logistics Management
5	MBA – Port & Shipping Management
6	M.Sc - Commercial Shipping & Logistics

S.No.	PG Diploma Course
1.	Post-Graduate Diploma in Marine Engineering (PGDME)
Research Programmes	
1	Ph. D.
2	M.S. (By Research)

Eligibility Criteria for admissions to UG/PG/Diploma Courses

<u>Under-Graduate Programmes</u>		
(A) B.Tech (Marine Engineering) – Residential		
(i)	Eligibility	10+2/equivalent (PCM Average - Minimum 60% and minimum of 50% marks in English subject in 10th or 12th Examination). Marital status – Unmarried.
(ii)	Age Criteria	Minimum age : 17years Maximum age: For Male : General-25 years, OBC(NCL)-28 years, SC/ST-30 years For Female: General-27 years, OBC(NCL)-30 years, SC/ST-32 years. The reference date for calculation of the age will be from the date of commencement of the Academic Session(The date of commencement may change due to pandemic).
(iii)	Relaxations for SC/ST candidates	There will be a 5% relaxation in eligibility marks of PCM; however, it will not apply to English Marks. Relaxation of 5% in English marks will be applicable to candidates who are native of the Lakshadweep and Andaman & Nicobar Islands and belong to their Scheduled Tribes and who & both of whose parents were born in those islands & belong to the Scheduled Tribes of those islands
(iv)	Eligibility Medical Medical certificate requirement	<u>Physical Fitness</u> Candidates seeking admission to this Programme must be medically fit including eye sight and hearing as prescribed in the Merchant Shipping (Medical Examination) Rules, 2000, as amended. <u>Eye sight:</u> There shall be no evidence of any morbid condition of either eye or of the lids of either eye which may be liable to risk of aggravation or recurrence. Candidates must possess good binocular vision (Fusion faculty and full field of vision in both eyes). Movement of the eyeballs must be full in all directions and the pupils should react normally to light and accommodation. Normal colour vision shall be tested by Ishihara Test Chart. Distance Vision unaided 0.5*(6/12) in each eye or 0.67*(6/9) in better eye and 0.33*(6/18) in other eye. At the time of admission, candidates will be required to produce certificate of medical fitness issued by doctors approved by the Directorate General of Shipping. Details can be seen at: https://www.dgshipping.gov.in/Content/MaritimeHealthBranch.aspx
(vii)	Lateral Entry Scheme	There is a Lateral Entry into 2 nd year of B.Tech (Marine Engineering). The admissions through Lateral Entry may be done on the basis of a separate entrance exam / mechanism, depending on the available number of vacant seats. The information regarding Lateral Entry eligibility and other details for admissions will be released separately shortly in the IMU website.

(B) B.Tech (Naval Architecture and Ocean Engineering) – Residential	
Eligibility	10+2/equivalent (PCM Average – Minimum 60% with minimum of 50% marks in English subject in 10th / 12th Examination).
Age Criteria	Minimum age : 17years Maximum age: For Male : General-25 years, OBC(NCL)-28 years, SC/ST-30 years For Female: General-27 years, OBC(NCL)-30 years, SC/ST-32 years. The reference date for calculation of the age will be from the date of commencement of the Academic Session
Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks of PCM; however, it will not apply to English Marks.
Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner at the time of Certificates Verification
Lateral Entry Scheme	*There is Lateral Entry into 2 nd and 3 rd year of B. Tech(Naval Architecture & Ocean Engineering). The admissions through Lateral Entry may be done on the basis of a separate entrance exam / mechanism, depending on the available number of vacant seats. The information regarding Lateral Entry eligibility and other details for admissions will be released separately shortly in the IMU website.

(C) B.Sc.(Nautical Science) – Residential		
(i)	Eligibility	10+2/equivalent (PCM Average – Minimum 60% and minimum of 50% marks in English subject in 10th or 12th Examination). Marital status – Unmarried.
(ii)	Age Criteria	Minimum age : 17years Maximum age: For Male : General-25 years, OBC(NCL)-28 years, SC/ST-30 years For Female: General-27 years, OBC(NCL)-30 years, SC/ST-32 years. The reference date for calculation of the age will be from the date of commencement of the Academic Session.
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks of PCM; however, it will not apply to English Marks. Relaxation of 5% in English marks will be applicable to candidates who are native of the Lakshadweep and Andaman & Nicobar Islands and belong to their Scheduled Tribes and who & both of whose parents were born in those islands & belong to the Scheduled Tribes of those islands.
(iv)	Eligibility Medical Medical Certificate requirement	<u>Physical Fitness</u> Candidates seeking admission to this Programme must be medically fit including eye sight and hearing as prescribed in the Merchant Shipping (Medical Examination) Rules, 2000, as amended. At the time of admission, candidates will be required to produce certificate of medical fitness issued by doctors approved by the Directorate General of Shipping, Mumbai.

		<p>Eye sight :</p> <p>There shall be no evidence of any morbid condition of either eye or of the lids of either eye which may be liable to risk of aggravation or recurrence. Candidates must possess good binocular vision (Fusion faculty and full field of vision in both eyes). Movement of the eyeballs must be full in all directions and the pupils should react normally to light and accommodation. Normal colour vision shall be tested by Ishihara Test Chart. Distance Vision unaided 1.0*(6/6) in better eye and 0.67*(6/9) in other eye.</p> <p>Details can be seen at: https://www.dgshipping.gov.in/Content/MaritimeHealthBranch.aspx</p>
(v)	Lateral Entry Scheme	<p>There is a Lateral Entry into 2nd year of B.Sc. (Nautical Science)</p> <p>The admissions through Lateral Entry may be done on the basis of a separate entrance exam / mechanism, depending on the available number of vacant seats. The information regarding Lateral Entry eligibility and other details for admissions will be released separately shortly in the IMU website.</p>

(D) B.Sc (Ship Building and Repair) – Non Residential		
(i)	Eligibility	10+2/equivalent (PCM Average – Minimum 60%) with minimum of 50% marks in English subject in 10th / 12th Examination.
(ii)	Age Criteria	<p>Minimum age : 17years</p> <p>Maximum age:</p> <p>For Male : General-25 years, OBC(NCL)-28 years, SC/ST-30 years</p> <p>For Female: General-27 years, OBC(NCL)-30 years, SC/ST-32 years.</p> <p>The reference date for calculation of the age will be from the date of commencement of the Academic Session</p>
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks of PCM; however, it will not apply to English Marks.
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner at the time of Certificates Verification.

(E) Diploma in Nautical Science (DNS) course leading to B.Sc (Applied Nautical Science) – Residential		
(i)	Eligibility	<p>i) 10+2/equivalent (PCM Average – Minimum 60%) with minimum of 50% marks in English subject in 10th/12th Examination.</p> <p>OR</p> <p>ii) B.Sc. in Physics, Mathematics, Chemistry or Electronics with Physics as individual subject in one of the years, with an average of not less than 55% of the marks in the final year.</p> <p>OR</p>

		<p>iii) B.E./B.Tech Degree from IIT or from a college recognised by AICTE with an average of not less than 50% of the marks in the final year</p> <p>Marital status : Unmarried</p> <p>Note: The candidate should have a minimum of 50% marks in English subject in 10th/12th/Degree Examinations.</p>
(ii)	Age Criteria	<p>Minimum age : 17years Maximum age: For Male : General -25 years, OBC(NCL)-28 years, SC/ST-30 years For Female: General -27 years, OBC(NCL)-30 years, SC/ST-32 years.</p> <p>The reference date for calculation of the age will be from the date of commencement of the Academic Session</p>
(iii)	Relaxation for SC/ST candidates	<p>There will be a 5% relaxation in eligibility marks of PCM; however, it will not apply to English Marks.</p> <p>Relaxation of 5% in English marks will be applicable to candidates who are native of the Lakshadweep and Andaman & Nicobar Islands and belong to their Scheduled Tribes and who & both of whose parents were born in those islands & belong to the Scheduled Tribes of those island</p>
(iv)	<p>Eligibility Medical</p> <p>Medical Certificate requirement</p>	<p><u>Physical Fitness</u></p> <p>Candidates seeking admission to this Programme must be medically fit including eye sight and hearing as prescribed in the Merchant Shipping (Medical Examination) Rules, 2000, as amended.</p> <p>At the time of admission, candidates will be required to produce certificate of medical fitness issued by doctors approved by the Directorate General of Shipping, Mumbai.</p> <p><u>Eye sight :</u></p> <p>There shall be no evidence of any morbid condition of either eye or of the lids of either eye which may be liable to risk of aggravation or recurrence. Candidates must possess good binocular vision (Fusion faculty and full field of vision in both eyes). Movement of the eyeballs must be full in all directions and the pupils should react normally to light and accommodation. Normal colour vision shall be tested by Ishihara test chart. Distance Vision unaided 1.0*(6/6) in better eye and 0.67*(6/9) in other eye.</p> <p>Details can be seen at: https://www.dgshipping.gov.in/Content/MaritimeHealthBranch.aspx</p>
(F) BBA (Logistics, Retailing and E-Commerce) – Non Residential		
(i)	Eligibility	<p>10+2/equivalent with minimum 60% of aggregated marks in any stream and minimum of 50% marks in English subject in 10th / 12th Examination.</p>

		Note: Percentage of the Aggregate marks will be calculated by considering the marks scored in English subject plus the marks scored in Major Subjects (excluding other languages).
(ii)	Age Criteria	Minimum age : 17years Maximum age: For Male : General-25 years, OBC(NCL)-28 years, SC/ST-30 years For Female: General-27 years, OBC(NCL)-30 years, SC/ST-32 years. The reference date for calculation of the age will be from the date of commencement of the Academic Session
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks in aggregate; however, it will not apply to English Marks.
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner at the time of Certificates Verification.

Post Graduate Programmes

(A) M.Tech (Naval Architecture and Ocean Engineering) –Residential		
(i)	Eligibility	Engineering Graduate in Mechanical/ Civil/ Marine/ Naval Architecture or equivalent with 60% in aggregate marks
(ii)	Age Criteria	There is no age restriction
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner.
(B) M.Tech (Dredging and Harbour Engineering) –Residential		
(i)	Eligibility	Engineering Graduate in Mechanical/ Civil/ Marine/ Naval Architecture or equivalent with 60% in aggregate marks
(ii)	Age Criteria	There is no age restriction
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner.
(C) M.Tech (Marine Engineering and Management) – Residential		
(i)	Eligibility	BE/B.Tech in Marine Engineering/ Mechanical Engineering/ Naval Architecture with at least 60% in aggregate marks from a recognized University.

		<p>OR</p> <p>Associate Member of Institution of Engineers Part A and B in Mechanical Engineering with at least 60% in aggregate marks (by examination).</p> <p>OR</p> <p>MEO Class I Certificate of Competency Issued by Govt. of India Note: Candidates with GATE Scores in Marine Engineering/ Mechanical Engineering/ Naval Architecture are exempted from IMU's CET; however, they will be considered for admissions only against the residuary seats, if any.</p>
(ii)	Age Criteria	There is no age restriction
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner.
(D) MBA (International Transportation and Logistics Management) – Non Residential		
(i)	Eligibility	A Bachelor's Degree in any discipline with minimum of 50% marks (in aggregate) from recognized universities and minimum of 50% marks in English subject in 10th / 12th / UG Degree
(ii)	Age Criteria	There is no age restriction
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks; however, it will not apply to English Marks.
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner.
(E) MBA (Port & Shipping Management) – Non Residential		
(i)	Eligibility	A Bachelor's Degree in any discipline with minimum of 50% marks in aggregate from recognized universities and minimum of 50% marks in English subject in 10th / 12th / UG Degree.
(ii)	Age Criteria	There is no age restriction
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks in aggregate; however, it will not apply to English Marks.
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner.
(F) M.Sc (Commercial Shipping and Logistics) – Non Residential		
(i)	Eligibility	<p><u>Category-I (Non Sea-farers):</u></p> <p>A Bachelor's Degree in any discipline with minimum of 50% marks in aggregate from recognized universities and minimum of 50% marks in English subject in 10th / 12th / UG Degree.</p> <p>Candidates under this category must appear for the IMU's Common Entrance Test (CET) and qualify in order to be eligible for admission to this Programme.</p>

		<p><u>Category-II (Sea-farers) :</u></p> <p>50% of seats in each IMU Campus where M.Sc (Commercial Shipping & Logistics) is being offered shall be reserved for Seafarers with Master (FG) Certificate of Competency or MEO Class I Certificate of Competency.</p> <p>There will be no CET for Category-II candidates.</p> <p>If the number of applications from qualified Seafarers is less than the number of reserved seats, the vacant seats will be allotted to the candidates from Category-I.</p> <p>If the number of applications from qualified seafarers is greater than the number of reserved seats, then IMU will conduct a separate Offline Entrance Test for selecting Category-II candidates for the Programme.</p>
(ii)	Age Criteria	There is no age restriction
(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks in aggregate; however, it will not apply to English Marks.
(iv)	Eligibility Medical	All Candidates who qualify for this course will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner.
<u>PG Diploma Course</u>		
(A) Post Graduate Diploma in Marine Engineering (PGDME)		
(i)	Eligibility (The admission to PGDME is not through CET, and is by separate mechanism conducted by Mumbai Port Campus)	<p>BE/B.Tech in Mechanical Engineering/ Naval Architecture 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.</p> <p style="text-align: center;">OR</p> <p>Full time BE/BTech in Mechanical Engineering Streams e.g. Mechanical and Automation, Mechanical and Electronics, Mechanical and Automobile etc. However, the word "Mechanical" should be the first, indicating that mechanical engineering is the core subject and the second subject is the elective; with minimum 50% marks in English language at 10th or 12th or in Degree Exam.</p> <p style="text-align: center;">[OR]</p> <p>Candidates who have degree in any Naval Architecture streams, e.g. Naval Architecture and Ocean Engineering, Naval Architecture, and Ship Building, etc.</p> <p>However, the word "Naval Architecture" should be first indicating that Naval Architecture is the core subject and the second subject is the elective; with minimum 50% marks in English language at 10th or 12th or in Degree Exam.</p>
(ii)	Age Criteria	<p>Maximum age:</p> <p>Male : For General-28 years OBC(NCL)-31 years SC/ST-33 years</p> <p>Female : For General-30 years OBC(NCL)-33 years SC/ST-35 years</p>

(iii)	Relaxation for SC/ST candidates	There will be a 5% relaxation in eligibility marks of Final Year; however, it will not apply to English Marks. Relaxation of 5% in English marks will be applicable to candidates who are born in and are native of the Lakshadweep and Andaman & Nicobar Islands and belong to their Scheduled Tribes; and whose both parents were born in those Islands & belong to the Scheduled Tribes of those island.
(iv)	Eligibility Medical -	All Candidates who qualify will have to submit a Physical Fitness Certificate from a Registered Medical Practitioner at the time of Certificates Verification.

Eligibility Criteria for admissions to Research Programmes

Ph.D. and M.S. (By Research)

Schools

- School of Marine Engineering & Technology
- School of Nautical Studies
- School of Naval Architecture and Ocean Engineering
- School of Maritime Management

A) Eligibility Criteria for Ph.D.

The eligibility criteria for admission to the Ph.D programme shall be **one among** the following:

Category 1: Candidates who have passed SSLC (10th or 11th class/grade and PUC or Higher Secondary (12th grade) before joining undergraduate (UG) programme (3 or more years) and UG before joining PG degree programme, **i.e.** 10+2+UG Degree (3 or more years) or 11+1+ UG Degree (3 or more years)

AND

*Post Graduate (P.G) in the respective areas of research in the **Schools or a relevant discipline with at least 55% marks or equivalent Cumulative Grade Point Average (CGPA).** For SC/ ST/ OBC(NCL)/ PwD Candidates, the minimum marks shall be 50% (or equivalent CGPA).*

Category 2: Candidates who have M.S (by Research) or M.Phil degree in the respective areas of research in the Schools or a relevant discipline.

Category 3: . Mariners with Master or MEO Class I Certificate of Competency or PGDMOM qualification with 2 years of continuous teaching experience at degree level as faculty in IMU / IMU Affiliated Institutes/DG(S) approved Institutes.

Note: The Board of Research Studies shall decide whether a particular discipline is relevant to the particular area of research or not.

B) Eligibility Criteria for M.S. (By Research)

Category 1: Candidates who have Under Graduate (U.G) degree with 10+2+(3 or 4) pattern in a relevant discipline with at least 55% marks or equivalent Cumulative Grade Point Average (CGPA). For SC/ST/OBC(NCL)/PwD Candidates, the minimum marks shall be 50% (or equivalent CGPA).

Category 2: Mariners with Master or MEO Class I Certificate of Competency

Note: The Board of Research Studies shall decide whether a particular discipline is relevant to the particular Area of Research or not.

Detailed information for admissions to Research Programmes are given in the "Admissions Brochure for Research Programmes", which can be seen in IMU Website.