### **Indian Navy**



The Indian Navy is the 7th most powerful navy of the world. It has over 300,000 tons of seafaring vessels. The role of the Indian Navy is very vast, ranging from providing assistance at times of natural disasters to fighting in the war in order to safeguard the country and destroy the enemies. Broadly the role of Indian navy is categorized into four categories: The Military role, the Diplomatic role, Constabulary role, and the Benign Role. They are responsible for deterrence against war as well as foreign interventions, maintaining the country's territorial integrity, safeguarding the shores, surveillance.



### Career Opportunities in Indian Navy

- Executive
- Engineering
- Education
- Electrical
- Medical



### How to Pursue a Career in the Indian Navy?

	Stream	Graduation	After Graduation	After Post Graduation
path 5	Clear Class XII in Science Stream (Mathematics and Physics)	Engineering Degree with 55% in Mechanical(Electronics and Telecommunication /Control Engineering equivalent qualification recognized by Institute of Engineers (India)	Indian Naval technical Exam for applying in Engineering, Electrical and Submarine branch) And SNAES	-
path 4	Clear Class XII in Science Stream (Mathematics and Physics)	Pursue Diploma with 50% marks in Mechanical / Electrical / Electronics / Telecommunications / Aeronautical or Ship Building / Instrumentation Engineering / Metallurgical / Polytechnic	Indian Navy Direct Entry Artificer Apprentice Exam,	-
path 3	Clear Class XII in Science Stream (Mathematics and Physics)	Graduation in Any Discipline (Open to pre-final year students if they have the required Certificate)	Pass the CDS UPSC Eligible to join through NCC Special Scheme Entry	-

	Stream	Graduation	After Graduation	After Post Graduation
			provided you have "C" Certificate	
path 2	Clear Class XII in Science Stream (Mathematics and Physics)	Pass Indian Navy (sailor direct entry). (MER exam)55% or above in maths & science in class 10th and 55% or above in class 12th in maths & science. Preference given to student who have computer knowledge	-	-
path 6	Clear Class XII in Science Stream (Mathematics and Physics)	Education Branch – 21- 25 yrs- Master's degree with 55 % marks in Physics (with Maths in B.Sc) or Maths (with Physics in B.Sc).( (Women candidates having Chemistry with Physics as subsidiary at Degree levels are also eligible.)  Law- 22-27 yrs- Pursue Graduation in L.L.B  Logistics Cadre – 19- 25 yrs Class BE/ B.Tech in Civil/ Architecture or  Graduation in any subject including BCA with Degree/Diploma in Material/Financial Management or Chartered Accountancy	Apply for Indian Navy Law & Logistics Cadre exam to get enrolled as an Executive & JAG in Indian Navy.	-
path 1	Clear Class 10+2 (PCM) or XII in Science Stream (Mathematics and Physics)	Pass UPSC and clear NDA	-	-



### Important Facts

- One can appear for CDS while in final year of graduation as well. Most of these exams are conducted twice a year. Not all these exams are open for females.
- For NDA age range is 16.5 years to 19.5 years. NDA is open only to male, unmarried candidates. One needs to be a citizen of India or Nepal/Bhutan/Tibet refugee to apply. The Age range for entrances after graduation is 20-26 years. Minimum 60% aggregate in graduation is needed. Apart

from educational criteria, physical as well as medical standards as set by Indian Navy should also be met to be eligible

### **Leading Institutes**

### Top Indian Navy Training Institutes

College	Location	Website	
INS Agrani (Leadership Coimbatore, Tamil Nadu		http://indiannavy.nic.in/content/ins-agrani- leadership-training-establishment Copy	
INS Chilka (Sailors Training)	Bhuvaneshwar, Orissa	http://indiannavy.nic.in/content/ins-chilka-sailor- training-establishmnet Copy	
INS Dronacharya (Gunnery School)	Kochi, Kerala	http://indiannavy.nic.in/content/ins-dronacharya-gunnery-school Copy	
INS Garuda (Aviation)	Kochi, Kerala	http://indiannavy.nic.in/content/ins-grauda-aviation-establishment Copy	
INS Hamla (Logistics Training)	Malad, Mumbai	http://www.indiannavy.nic.in/content/ins- hamla Copy	
Institute of Naval Medicine	Colaba, Mumbai	http://indiannavy.nic.in/content/institute-naval-medicine Copy	
INS Kunjali (Music Training School)	Colaba, Mumbai	http://indiannavy.nic.in/content/ins-kunjali- music-training-school Copy	
INS Mandovi (Provost and Physical Training School)	Verem, Goa	http://indiannavy.nic.in/content/ins-mandovi- provost-and-physical-training-school Copy	
INS Satavahana (Submarine Training School)	Vishakhapatnam, Andhra Pradesh	http://indiannavy.nic.in/content/ins- satavahana Copy	
Naval Institute of Educational and Training Technology	Kochi, Kerala	http://indiannavy.nic.in/content/naval-institute-educational-and-training-technology-niett Copy	
National Institute of Hydrographyq	Vasco-da-Gama, Goa	http://indiannavy.nic.in/content/national-institute-hydrography Copy	

College	Location	Website
INS Shivaji (Engineering Training)	Lonavala, Maharashtra	http://indiannavy.nic.in/content/ins-shivaji- engineering-training-establishment Copy
INS Vishwakarma (Shipwright School)	Vishakhapatnam	http://indiannavy.nic.in/content/shipwright-school-commissioned-ins-vishwakarma Copy
INS Valsura (Electrical Training)	Jamnagar, Gujarat	http://indiannavy.nic.in/content/ins-valsura- electrical-training-establishment Copy
INS Venduruthy (Seaman Training)	Kochi, Kerala	http://indiannavy.nic.in/content/ins-venduruthy-seamen-training-establishment Copy
Inter Services-NDA	Khadakvasla, Pune	http://indiannavy.nic.in/content/inter-services-nda Copy
Inter Services-DSSC	Near Udhagamandalam (Ooty), Tamil Nadu	http://indiannavy.nic.in/content/inter-services- dssc Copy
Inter Services-NDC	New Delhi	http://indiannavy.nic.in/content/inter-services-ndc Copy
Naval Academy	Ezhimala,Kannur, Kerala	http://nausena- bharti.nic.in/ezhimala_detail.php Copy



# Indian Navy Entrance Exams

### Undergraduate

College	<b>Tentative Date</b>	Important Elements	Website
NDA (ONLY FOR MEN)	June – July (Forms) Sep (Exam) Jan- Feb (Forms) April (Exam)	Written test by UPSC SSB for Personality & Intelligence test Written Maths, General abilitiy (English/GK) Gk - will include subjects like Physics, Chemistry, General Science, Social	www.joinindiannavy.gov.in. Copy

College	Tentative Date	Important Elements	Website
		Studies, Geography and Current Events.  For all the mentioned subjects in the paper, the syllabus will be from 10+2 level.  Interview Medical Examination	

### Postgraduate

College	<b>Tentative Date</b>	Important Elements	Website
Indian Navy direct entry exam (MER exam) (Sailor)	April/ May and December	Recruitment held directly by Navy Written: Objective (1hr) Section I: English Section II: Science Section IV: GK. Physical fitness test One Mile (1.6 km) run to be completed in 7 minutes. 20 sit ups. 10 push ups. Medical Examination	http://nausena- bharti.nic.in/ Copy
Indian navy Law and Logistics cadre exam	March April & September or October (Forms)	Selection based on Merit cutoffs SSC Interview. For Permanent Commission No written test	http://nausena- bharti.nic.in/ Copy
Indian Navy direct entry Artificer Exam	May June & Dec (Forms) August- March (Exam)	Written – Maths, English, GK along with Electronics & Electrical and Mechanical section of which candidate has to attempt one <b>Physical</b>	http://nausena- bharti.nic.in/ Copy

College	Tentative Date	Important Elements	Website
		Fitness Test (PFT) Medical Examination	
Indian Navy SSC Techinical Exam	June - Dec (Forms)	Written exam SSB GD- Personal Interview Medical test	http://nausena- bharti.nic.in/ Copy
University Entry Scheme	August to September (Forms)	Campus Interview, Interview Medical test	http://nausena- bharti.nic.in/ Copy
Special Naval Architect Entry Scheme	null	Campus Interview, Interview Medical test	http://nausena- bharti.nic.in/ Copy



### Work Description

- Act as deterrence against war or intervention
- Work towards security of India's territorial integrity, citizens and off-shore assets from sea-borne threat
- Conduct mock drills, carry out anti-piracy operations and monitor international trade through water
- Influence security activities on land in coordination with concerned authorities/li>
- Protect India's marine and maritime trade
- Reinforce defence relations with friendly States
- Be trained in domains like anti-submarine warfare, communications, gunnery, logistics, diving and hydrography
- Lead the crew on-board State-of-the-art warships
- Conduct under water inspection and repair of ships and other maritime assets



## Pros & Cons of a Career in the Indian Navy

#### Pros

No end to your working hours. One has to follow an intense routine. You have to be efficient even though you are under pressure. Family life takes a back seat.

Cons

Provide personal and professional growth. One gains knowledge about various managing and administrative skills. Makes a person a disciplined being Both the individual and his/her family member enjoy the perks of belonging to a defence background starting from Free healthcare, education and retirement benefits.