C. D. Jain College of Commerce, Shrirampur.

Carrier Opportunities in 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.

S. No	Entry	Age	Educational Qualification
01.	Executive (GS)/ Hydro Cadre	19 ½ to 25	BE/B.Tech (Any discipline)
02.	Info Tech	19 ½ to 25	BE/B.Tech (Computer Science/ Computer Engineering/IT) B.Sc (IT) M.Tech (Computer Science) M.Sc (Computer) BCA/MCA
03.	Technical (General Service) Branch ('E' & 'L')	19 ½ to 25	Engineering Branch (E) Marine (ii) Mechanical (iii) Aeronautical (iv) Production (v) Metallurgy (vii) Control (viii) Any other allied discipline Electrical Branch (L) Electrical (ii) Electronics (iii) Tele Communication (iv) Any other allied discipline
04.	Sub- marine	19 ½ to 25	The candidates must possess at least 55% marks in BE/B Tech Degree from recognized university Mechanical, Electrical or Electronics, Telecommunications, Computer Science, Control Engineering or equivalent qualification recognized by Institute of Engineers (India) as exempted from section 'A' and 'B' of their Associate membership examination.

05.	Naval Architecture	19 ½ to 25	BE/B Tech in Mechanical/Civil/Aeronautical/ Metallurgy/ Naval Architecture
06.	Musician	21 to 25	(a) <u>Educational Qualification</u> A Bachelor's Degree from recognized university (relaxed to Higher Secondary for applicant having exceptional professional ability in music) (b) <u>Professional Qualification</u> Ability to play competently at least one military band musical instrument, in addition to the Piano-Forte. Should possess one of the following Diplomas or equivalent:- LRAM/ARCM/ATCL (c) <u>Preferable</u>:-Experience as a Conductor of an Orchestra/Band or as a Teacher of Music.
07.	Pilot (MR) & Pilot(NMR) General CPL Holders	19-24 19-25	Educational Qualification BE/B.Tech degree in any discipline from AICTE recognized institute/university with minimum 60% marks. The candidates must have 60% aggregate marks in Class X & XII and minimum 60% marks in English in Class X OR XII. Professional Qualification (**not mandatory**) Holding valid and current CPL issued by DGCA (India).
08.	Observer	19-24	BE/B.Tech degree in any discipline from AICTE recognized institute/university with minimum 60% marks. The candidates must have 60% aggregate marks in Class X & XII and minimum 60% marks in English in Class X OR XII.
09.	Naval Armament Inspector Cadre	19 ½ to 25	BE/B.Tech from AICTE recognized university/ institute with minimum 60% marks. Minimum 60% aggregate marks in class X & XII and minimum 60% marks in English in class X OR XII. BE/B Tech could include any of under mentioned streams/disciplines:- Mechanical Electrical/Electrical & Electronics/Electronics/Microelectronics/ Instrumentation/Electronics & Communications/Electronics & Telecommunication/ Instrumentation & Control/Control Engineering Production/ Industrial Production/Industrial Engineering Applied Electronics & Instrumentation/Electronics & Instrumentation Information Tech/Computer Sci/Computer Engg/Computer Application Metallurgy/Metallurgical/Chemical/Material Science Aerospace/ Aeronautical Engineering

			Post Graduate degree in Electronics/Physics
10.	Education	21 to 25	(a) Masters Degree with minimum 60% marks in: (i) Physics (with Mathematics in B.Sc). (ii) Mathematics (with Physics in B.Sc). (iii) Chemistry (with Physics in B.Sc). (iv) Computer Application or Computer Science (Physics or Mathematics at graduation level) (v) Meteorology/Oceanography/Atmospheric Science with Physics and Maths at graduation level. (vi) Humanities (English/History). (b) BE/B.Tech with 60% marks in Mechanical Engineering, Electrical Engineering, Computer Science Engineering, Geo Sciences/Informatics, Marine Engineering, Aeronautical Engineering, Production Engineering, Control Engineering, Telecommunication Engineering, Electronics Engineering, Electronics & Communication Engineering, Electronics & Instrumentation Engineering.
11.	Logistics /Works	19 ½ to 25	a) <u>For Logistics Cadre</u> (i) BE/B Tech in any discipline with 1st class (ii) MBA with 1st class (iii) B Sc/B Com/BSc (IT) with 1st class and PG Diploma in Finance/Logistics/Supply Chain Mgt/Material Mgt (iv) MCA/M Sc(IT) with 1st class **For Works** BE/B Tech(Civil)/B Architecture from a AICTE recognized University/Institute with First Class
12.	10+2 (B.Tech)	17 to 19 ½	12th Pass with 70% in PCM and 50% in English in 10th or 12th standard. Short listing of candidates for SSB will be based on JEE (Main) – All India Rank (AIR) for BE/B Tech curriculum. Validity of the JEE (Main) rank for applying for the scheme will be one year from the date of declaration of the JEE (Main) ranking by CBSE/NTA.
13.	Law	22 to 27	Candidates should possess degree in Law qualifying them for enrolment as advocates under the Advocates Act, 1961

14.	Sports		Regular Post Graduate Degree **OR** BE/B Tech degree in any field. Candidates with diploma in Sports Coaching from National Instt of Sports and M.Sc in Sports (Coaching) will be given priority for short listing. (a) **Sports Qualification(except Yatching/Wind Surfing)** A candidate should have participated in Sr level National Championships/Games in following disciplines:- (i) Athletics (ii) Cross Country (iii)Triathlon (iv) Badminton (v) Tennis (vi) Squash (vii)Football (viii) Handball (ix) Hockey (x) Basket ball (xi) Volleyball (xii) Cricket (xiii) Swimming (xiv) Diving (xv) Water Polo (xvi) Kabaddi (xvii) Boxing (b) **Sports Qualification (Yatching/Wind Surfing)** Must have at least one of following qualifications:- (i) Should have participated in Sr National Championship conducted by YAI and secured a minimum of 5th position in an Olympic class. (ii) Should have attained a position amongst the top 50% of the fleet in a class of boat/windsurf completed at the ISAF Youth Sailing World Championship (iii) Should have represented India at the Asian Games or ISAF Youth Sailing
15.	ATC	21-25	BE/B.Tech degree in any discipline from AICTE recognized institute/university with minimum 60% marks. The candidates must have 60% aggregate marks in Class X & XII and minimum 60% marks in English in Class X OR XII.
16.	NDA	16/2 -19	12th pass or Appearing with PCM
17.	CDSE/NCC	19-24/ 19-24	Degree in Engg. For NCC Entry - holding NCC Naval senior wing 'C' Certificate

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 ways
- Influence security activities on land in coordination with concerned authorities/li>
- Protect India's marine and maritime trade
- Reinforce defense 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

Reference :- https://www.joinindiannavy.gov.in