



Government of India
Ministry of Defence



RECRUITMENT OF CIVILIAN PERSONNEL IN INDIAN NAVY-2023

1. Indian Navy invites applications for the post of **Chargeman (Naval Aviation) (Air Engineering) [erstwhile Chargeman-II (Naval Aviation)]** classified as Group 'B', Non-Gazetted, Non-Ministerial, Non-Industrial from the eligible candidates to apply in the proforma appended below by **Registered/Speed Post** (Application in other forms of mailing will not be accepted). Selected candidates will have to serve in the units under administrative control of **Headquarters Southern Naval Command**, however, they can be posted anywhere in India, in Naval units/ formations in case of any administrative requirement :-

Name of Post	Level in the Pay Matrix	Distribution of vacancies *	Horizontal Reservation	
		UR	PwBDs	ESM
Chargeman (Naval Aviation) (Air Engineering) [erstwhile Chargeman-II (Naval Aviation)]	Level 6 {Rs. 35400-112400}	01	Nil	

* Subject to variation of vacancies.

2. **Suitability for PwBDs:** As per posts identified by Ministry of Social Justice & Empowerment, PwBDs applicant may apply for post accordingly.

Functional requirement	Suitable category of Benchmark Disability
S, ST, W, BN, RW, SE, H, C, MF	(a) B, LV (b) D, HH (c) OA, BA, OL, BL, OAL, CP, LC, Dw, AAV (d) ASD, SLD, MI (e) MD involving (a) to (d) above

Note:- Applicants must be in possession of Disability Certificate issued by the Competent Authority prior to applying, in the format given in Gol/DoP&T OM No.36035/1/2012- Estt.(Res) dated 29 Nov 2013.

3. **Abbreviations used:** **UR** – Unreserved, **PwBDs** – Person with Benchmark Disabilities, **ESM** – Ex-Serviceman, **S** – Sitting, **ST** – Standing, **W** – Walking, **BN** – Bending, **RW** – Reading & Writing, **SE** – Seeing, **H** – Hearing, **C** – Communication, **MF** – Manipulation with Fingers, **B** – Blind, **LV** – Low Vision, **D** – Deaf, **HH** – Hard of Hearing, **OA** – One Arm, **BA** – Both Arms, **OL** – One Leg, **BL** – Both Legs, **OAL** – One Arm and One Leg, **CP** – Cerebral Palsy, **LC** – Leprosy Cured, **Dw** – Dwarfism, **AAV** – Acid Attack Victims, **ASD** – Autism Spectrum Disorder, **SLD** – Specific Learning Disability, **MI** – Mental Illness, **MD** – Multiple Disabilities.

4. Age & Essential Qualification.

Post	Age	Educational Qualifications
Chargeman (Naval Aviation) (Air Engineering) [erstwhile Chargeman II (Naval Aviation)]	Between 18 and 30 Years	Essential: Candidate should have held the rank of Petty Officer or equivalent and have seven years service/experience as such in the appropriate technical branch of the Army, Navy or Air Force. OR Diploma in Aeronautical or Electrical or Mechanical or Tele-Communication or Automobile Engineering. OR Matriculates with approved apprenticeship and 5 years experience in the trade.

5. Job Profile. Indicative duties and responsibilities of **Chargeman (Naval Aviation) (Air Engineering)** are listed as follows:-

- (a) Efficient running and maintenance of the section assigned, supervision of personnel working in the section, monitor progress of day to day work, scrutiny of job cards, custodian of equipment/ furniture, maintenance of Aircraft service records, documentation and other jobs pertaining to the section.
- (b) Knowledge and work experience in Hydraulic/pneumatic systems and their advantages, disadvantages, precautions while charging air, hydraulic fluid, oxygen system functional checks on HP system. Periodic calibration of gauges and equipment.
- (c) Handling of armament, ejection seats, jettison handles, gun alignment, types of carriers and precautions while working on these systems and Towing/jacking up of aircraft.
- (d) Basic knowledge and work experience in Electrical/electronic systems used in aircraft and their working principles, aircraft instrument- working principle, gyroscopic instruments, autopilots.
- (e) Theoretical knowledge and experience of working principle of Piston engines, gas turbine engines, their components, characteristics, performance curves, Servicing , repair, overhaul and Concept of engine testing and Removal installation procedure.
- (f) Processing of components – cleaning, sentencing, various coating, different NDT techniques (DPT, Eddy current, Ultrasound, MPT and radiography techniques) and their applicability and Rotor balancing –dynamic and static Blade tip grinding.
- (g) Knowledge in Principle of aerodynamic & concept of aero foil structures and all relevant theories/concepts pertaining to aircraft/flight. Handling / identification of different type of machine/hand tools, precision measuring instruments and their calibration. Knowledge on Tool control procedures/ Safety precautions in workshops/ various Fire safety measures.

Note: The above list of duties is only illustrative and not exhaustive. Section/ Department of the Indian Navy may add in the list, duties of similar nature, ordinarily performed by officials at this level.

6. **Age relaxation and Crucial Dates.**

(a) **Age relaxation.**

Sl. No.	Category	Age relaxation permissible beyond the upper age limit
(i)	ESM (Ex- Servicemen)	Period of Military Service plus 03 years
(ii)	PwBDs	UR - 10 years
(iii)	Departmental candidates with 03 years regular and continuous service in Central Government as on closing date for receipt of application.	05 years (for posts which are in the same line or allied cadres and where a relationship could be established that the service already rendered in a particular post will be useful for the efficient discharge of the duties of post).

Note. Age relaxation for persons domiciled in J&K etc, and other eligible candidates will be as per extant rules issued by the Govt. of India time-to-time.

(b) **CrucialDate.** The Crucial date for determining the eligibility including age limit and experience will be the **closing date for receipt of applications i.e 21 days from the date of publication of advertisement in Employment News.**

7. **Mode of Selection.**

(a) **Screening of Applications.** Indian Navy will not carry out detailed scrutiny of applications received to allow candidates to appear for the examination. Detailed scrutiny of documents/certificates will be carried out at a subsequent stage.

(b) **Shortlisting of Applications.** Where the number of applications received is too large, in proportion to the vacancies and it is not convenient or possible for the department to call all the applicants for the written test, Indian Navy at their discretion may restrict the number of eligible candidates, whose applications are received and valid, by shortlisting as per merit in academic/technical qualification. Merely fulfilling the basic selection criteria does not automatically entitle a person/applicant to be called for the written test.

(c) **Scheme of Written Examination.** All shortlisted candidates will have to appear in the Written Examination consisting of objective type questions based on the Essential Qualifications, as mentioned at Para 4 above and bilingual in both English & Hindi (except for General English) covering aspects as below:-

Part	Subject	Maximum Marks
(i)	General Intelligence, Reasoning & Numerical Aptitude	20
(ii)	General English	20
(iii)	General Awareness	10
(iv)	Awareness in relevant field	50
TOTAL		100

(d) **Syllabus for Examination.** The indicative syllabus is as follows:-

(i) **General Intelligence, Reasoning & Numerical Aptitude.** It would include questions of both verbal and non-verbal type. The test will include questions on analogies, similarities and differences, space visualization, problems solving, analysis, judgment, decision making, visual memory, discriminating observation, relation concepts, verbal and figure classification, arithmetical number series, non-verbal series etc. The question will be designed to test the ability of