### Annexure to Advt. No. 18/2025

## New Delhi, North zone

Post	Division	No. of Posts	Location	Eng. Disp.	Post qualification Experience profile, in the field of
PE-C (Cat-1)	CSD	1	Rawatbhata	ECE/ETC/EEE/E&I Electronics/ Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments.
		4	New Delhi		
PE-C	SGSD	1	Chandigarh	Electronics/CSE/IT	Managing Naturaling & IT Equipment
(Cat-2)	3630	1	Dehradun	Electronics/CSE/11	Managing Networking & IT Equipment.
		1	Kanpur		
TO-C (Cat-1)	CSD	3	Rawatbhata	ECE/ETC/EEE/E&I Electronics/ Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments.
TO-C	TO-C	1	Lucknow	Electronics/Electrical/ ECE/ETC/EEE	Installation/maintenance of Electrical/Electronic items, preferably security systems.
(Cat-2)	SSPD	1	Allahabad		
TO-C (Cat-3)	33FD	1	Amritsar	CSE/IT	Maintenance of IT Hardware/Computer peripherals, network switches, Application support, Knowledge in DBMS (My SQL).
TO-C (Cat-4)	ISD	1	Delhi CBRN Site	CSE/IT	Industrial Experience in development/coding in Java/C#, testing tools, Database systems of MS SQL/PostgreSQL/MySQL. Knowledge about configuration of servers & storage, Networking & security.
APE-C (Cat-1)		1	Rawatbhata	ECE/ETC/Electronics	Maintenance/Repair of Access Control Systems / Electronics & Communication systems /Local Area Network/Computer Systems.
APE-C (Cat-2)	CSD	4	Rawatbhata	ECE/ETC/EEE/Electronics /Instrumentation	Maintenance/Repair of Control & Instrumentation systems/ Electronics & Communication systems / Radiation Instruments.
		5	Rawatbhata	Electronics/Electrical	Maintenance/Repair of Electronics / Instrumentation Systems / Communication
SA-C		1 Goraktipui	/Electronic Mechanic/ Instrumentation/R & TV	Gadgets / Computers.	
JA-C	SSPD	1	Azamgarh	Electronics/Electrical	Installation/maintenance of Electrical/Electronic items, preferably security systems.

(Reservations: PE-C Posts: UR-4, OBC-2, SC-1, ST-1; TO-C Posts: UR-4, OBC-2, SC-1; APE-C Posts: UR-3, OBC-1, SC-1; SA-C & JA-C Posts: UR-4, OBC-2, SC-1)

Mumbai, West zone

Post	Division	No. of Posts	Location	Eng. Disp.	Post qualification Experience profile, in the field of
PE-C (Cat-1)	CSD	2	JNPA- Mumbai	ECE/Electrical ETC/EEE/E&I	Testing/Maintenance of Radiological Detection Equipment (RDE); Testing/Maintenance of Electronic or Electrical systems/Instruments.
PE-C (Cat-2)	SSPD	1	Kalyan (Mumbai)	Electronics/Electrical/ ECE/ETC/EEE	Installation/maintenance of Electrical/Electronic items, preferably security systems.
PE-C (Cat-3)	SGSD	1	Pune	Electronics/CSE/IT	Managing Networking & IT Equipment.
PE-C (Cat-4)		1		Mechanical	Proficient in AutoCAD for 2D drafting techniques and Auto CAD commands, Capable of 3D modelling and preparation of detailed engineering drawings, Ability to understand and interpret engineering drawings, P&ID, control logic drawings, process flow sheets.
PE-C (Cat-5)		1		EEE/Instrumentation	Preparing electrical schematics in standard software like AutoCAD Electrical or Ki CAD. Testing knowledge of magnetic components like transformers & inductors. Handling of measuring instruments like power analyser, Scope and differential probes.
PE-C (Cat-6)	CAD	2	Mumbai	ECE/ETC	Nuclear instrumentation/Power Supplies/analogue circuits/qualification & testing of modules. Knowledge of Communication protocols like RS232/RS485/Ethernet etc. Assembly, inspection, trouble shooting of PCBs, testing of modules etc. Material procurement, indent Process, project documentation and BOM preparation, knowledge in QAP. PLC programming & Embedded/FPGA systems. Preferably experience on installation and commissioning at Site.
PE-C (Cat-7)		2		CSE/IT	Developing GUI based application, data handling using Database utilising simulation tool. Understanding of Real time data acquisition and processing.  Knowledge of Communication protocols like RS232 /RS485 /Ethernet etc.  Programming knowledge of creating sockets, accessing networks using TCP/IP.  API development for Interfacing to PLC. Knowledge in Programming Languages such as C, C++, VC++/.Net MS Access.
TO-C (Cat-1)		1	Tarapur	ECE/ETC/EEE/E&I Electronics/ Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments.
TO-C (Cat-2)	CSD	1	Mumbai	CSE/IT/ECE/ETC/ Electronics	Maintenance & Repair of Access Control Systems / Electronics & Communication systems /Local Area Network. Experience in Windows Server OS, MS SQL Server Database is preferable.
TO-C (Cat-3)		1	JNPA- Mumbai	ECE/Electrical ETC/EEE/E&I	Testing/Maintenance of Radiological Detection Equipment (RDE); Testing/Maintenance of Electronic or Electrical systems/Instruments.
TO-C (Cat-4)		1	Mumbai	CSE/IT/ECE/ETC/ Electronics	Java and Postgres/Mysql.
TO-C (Cat-5)	SSPD	1	Kalyan (Mumbai)	Electronics/Electrical/ ECE/ETC/EEE	Installation/maintenance of Electrical/Electronic items, preferably security systems.

TO-C (Cat-6)	MCD	1	Mumbai	ECE/ETC	Testing of communication Radios/RF systems & Modules/Digital systems & Modules and handling & operation of Test equipment. In house testing & repairs of Radio systems /Modules. Job includes visits to customer sites for proving, installation, commissioning and repairs.
TO-C (Cat-7)	RPD	2	Mumbai	Electronics/ECE/ETC/ EEE/E&I	Electronics Testing like amplifier PCBs, Microcontroller/FPGA based PCBs, Radiation detection units testing and calibration of the units. Technical documents like user manual, design description documents etc. and report generation
TO-C (Cat-8)	RID	1	Mumbai	Electronics/ECE/ETC/ EEE/E&I	Testing / Maintenance of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments.
TO-C (Cat-9)	SGSD	1	Mumbai	Electronics/CSE/IT	Managing Networking & IT Equipment.
APE-C		1	Mumbai	ECE/ETC/Electronics/CSE	Maintenance/Repair of Access Control Systems / Electronics & Communication systems /Local Area Network/Computer Systems.
	CSD	3	Tarapur	[]t	
SA C	C3D	1	Mumbai	Electronics/Electrical /Electronic Mechanic/ Instrumentation/R & TV	Maintenance/Repair of Electronics / Instrumentation Systems / Communication
SA-C		1	JNPA- Mumbai		Gadgets / Computers.

(Reservations: PE-C Posts: UR-4, EWS-1, OBC-3, SC-1, ST-1; TO-C Posts: UR-4, EWS-1, OBC-3, SC-1, ST-1; APE-C Posts: UR-1; SA-C Posts: UR-3, OBC-1, SC-1)

### Bengaluru, South Zone

Post		No. of Posts	Location	Eng. Disp.	Post qualification Experience profile, in the field of	
PE-C	SGSD	1	Bengaluru	Electronics/CSE/IT	Managing Networking & IT Equipment.	
то-с	CCDD	2	Bengaluru	CSE/IT/ECE/EEE/E&I or		
	SSPD	1	Kollar (Bengaluru)	equivalent	Installation/commissioning of security systems.	
SA-C	CSD	3	Kaiga	Electronics/Electrical /Electronic Mechanic/ Instrumentation/Radio & TV	Maintenance/Repair of Electronics / Instrumentation Systems / Communication Gadgets /f Computers.	

(Reservations: PE-C Posts: UR-1; TO-C Posts: UR-2, OBC-1; SA-C Posts: UR-2, OBC-1)

### **Chennai, South Zone**

Post	Division	No. of Posts	Location	Eng. Disp.	Post qualification Experience profile, in the field of	
PE-C	CSD	1 (UR)	Trivandrum	ECE/ETC/EEE/E&I/ Electronics	Maintenance/ Repair of Computers / Network equipment / Electronics & Communication systems.	
APE-C		1 (UR)	Kudankulam	ECE/ETC/Electronics/CSE	Maintenance/Repair of Access Control Systems / Electronics & Communication systems /Local Area Network/Computer Systems	
APE-C		CSD	1 (UR)	Tuticorin	ECE/ETC/EEE/E&I Electronics/ Instrumentation	Maintenance & Repair of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments
SA-C		1 (UR)	Kudankulam	Electronics/Electrical /Electronic Mechanic/ Instrumentation/Radio & TV	Maintenance/Repair of Electronics / Instrumentation Systems / Communication Gadgets / Computers.	

# Kolkata, East Zone

Post	Division	No. of Posts	Location	Eng. Disp.	Post qualification Experience profile, in the field of
PE-C	CSD	1 (UR)	Paradip, Odisha	ECE/Electrical ETC/EEE/E&I	Testing/Maintenance of Radiological Detection Equipment (RDE); Testing/Maintenance of Electronic or Electrical systems/Instruments.
то-с	MCD	1 (UR)	Kolkata	ECE/ETC	Testing of communication Radios/RF systems & Modules/Digital systems & Modules and handling & operation of Test equipment. In house testing & repairs of Radio systems /Modules. Job includes visits to customer sites for proving, installation, commissioning and repairs.

Hyderabad, HQ

Post	Division	No. of Posts	Location	Eng. Disp.	Post qualification Experience profile, in the field of
PE-C (Cat-1)	Seekers	1	Hyderabad	ECE/ETC	Working knowledge in various types of RF Systems and understanding of microwave theory-Parameters, RF Communication, Transmission lines, Waveguides, RFPassive and active devices such as Filters, PA, LNA, PLL, Frequency conversion etc. Experience with RF circuit design in RADAR or Communication systems. Working knowledge of RF EDA tools like Keysight, ADS/SystemVue/Genesys/AWR Microwave office and 3D EM analysis software like HFSS/CST MWS/FEKO etc. Simulation, analysis, testing & qualification, integration and performance evaluation of Radar/systems. Knowledge of RF component characteristics and experience in using RF Test and Measurement instruments like Vector Network Analyser, Spectrum analyser, Signal Generator, Power meter, Arbitrary Waveform Generator, Oscilloscope etc. Electronic equipment manufacturing and testing for Defence applications. Development and testing of Target echo simulators.
PE-C (Cat-2)		1	Hyderabad	ECE/ETC	FPGA systems, Firmware development / RTL implementation in VHDL language for Xilinx based FPGA system. EDA tools like Vivado, Vitis, SDK. Driver Development in embedded software. Embedded system design (VLSI / embedded software/ microcontroller based designs). Work experience in MIL1553 modules and application development for MIL1553 communication.
PE-C (Cat-3)	SSPD	1	Hyderabad	ECE/ETC	Embedded systems / Electronic circuit design; Computer language such as C, C++, Embedded C (mandatory); Database languages viz. MySQL, MS SQL & SQ Lite; Development Environment, QT Creator & KEIL; Hardware (ARM, CORTEX-A8 Processor, Microcontroller)
PE-C (Cat-4)	CAD	1	Hyderabad	ECE/ETC	Control & Instrumentation systems/Power Supplies/PLC programming/Embedded systems/analog circuits/inspection, trouble shooting of PCBs, testing of modules etc. Familiar with Communication protocols (RS232/RS485/Ethernet), Project execution, commissioning and quality control practices. Material procurement, project documentation and communication skills.
PE-C (Cat-5)	Jammers	1	Hyderabad	ECE/ETC/EEE/EE	Working in RF Systems, Knowledge in Micro-Controller programming. Conversant in operating and handling of RF test instruments such as spectrum analyzer, Network analyzer, Power meter etc. Certification/experience in soldering of micro components.
PE-C (Cat-6)	SGSD	1	Hyderabad	Electronics/CSE/IT	Managing Networking & IT Equipment.
TO-C (Cat-1)	APSD	2	Hyderabad	CSE/IT	Development of Graphical User interface in QT, Java/C-Sharp/C++. Coding, Software porting & testing on Windows platform and Linux. Data handling with MySQL/DBMS and Data Scheduling and plotting with QT/C#.Net. Should have knowledge of TCP/IP, Modbus, Profinet, Serial/Ethernet protocols.

TO-C (Cat-2)	APSD	1	Hyderabad	Civil	Construction/execution of civil works. Drawings, Auto-cad, Staad Pro, Quantity Estimation & Tendering work. Operation of surveying Instruments like Levelling & Theodolite.
TO-C (Cat-3)	RID	1	Hyderabad	Mechanical	Engineering drawings preparation using AutoCAD software. Knowledge of 3D modelling software tools like Solid works.
TO-C (Cat-4)	RPD	1	Hyderabad	ECE/EEE/EIE/ETE	Schematics design, block schematic & wiring diagram in ORCAD & E3 Software.  Assembly & control systems modules assembly. Inspection & troubleshooting of PCBs. Testing of modules, JIG development & Embedded/FPGA systems.
TO-C (Cat-5)	SED	1	Hyderabad	ECE/ETC/CSE/IT	C, C++, Qt Frame work, Re-pair of Computers, Installation of Operating systems like Windows, Linux on Servers, work stations etc.
TO-C (Cat-6)	SED	3	Hyderabad	Mechanical	Experience in operation, maintenance, integration, understanding of drawings and quality check of mechanical systems
TO-C (Cat-7)	ISD	1	Hyderabad	ECE/ETC/ Electronics	Testing, Maintenance/Installation of Electronic & Electric equipment
TO-C (Cat-8)		1	Hyderabad	EEE	Preparing electrical schematics in standard software's like AutoCAD Electrical or KiCAD. Testing of magnetic components like transformers & inductors and other High voltage resistors and capacitors. Handling of high voltage pulse power systems.
TO-C (Cat-9)	CAD	1	Hyderabad	Mechanical	Proficient in Creo and CATIA for 3D modelling, and AutoCAD for 2D drafting. Capable of 3D modelling and preparation of detailed engineering drawings, including General Assemblies (GA), Bill of Materials (BOM), mechanical assemblies, and detailed component drawings. Knowledge of raw materials, Geometric Dimensioning & Tolerance (GD&T), and machining processes.
TO-C (Cat-10)		1	Hyderabad	ECE/ETC	Control & instrumentation systems /Power Supplies / PLC programming / Embedded systems, PCB inspection & trouble shooting & testing of modules etc. Knowledge of Communication protocols like RS232/RS485/Ethernet etc. site Installation and commissioning
TO-C (Cat-11)	Jammers	1	Hyderabad	ECE/EEE/E&I/ Electronics	Testing / Maintenance of Control & Instrumentation / Electronics & Communication systems / Radiation Instruments
TO-C (Cat-12)	SSPD	1	Manuguru	CSE/IT/ECE/EEE/E&I or equivalent	Installation/commissioning of security systems.
TO-C (Cat-13)	SGSD	1	Hyderabad	Electronics/CSE/IT	Managing Networking & IT Equipment.
APE-C (Cat-1)	CSD	1	Hyderabad	ECE/ETC/EEE/Electronics /Instrumentation	Maintenance/Repair of Control & Instrumentation systems/ Electronics & Communication systems / Radiation Instruments
APE-C (Cat-2)	CAD	1	Hyderabad	ECE/EEE/E&I	Debugging and repair of assembled PCBs with active & passive components.  Working knowledge in PLC. Integration and testing of control systems. Knowledge in AutoCAD engineering drawings

(Reservations: PE-C Posts: UR-4, OBC-1, SC-1; TO-C Posts: UR-7, EWS-1, OBC-4, SC-3, ST-1; APE-C Posts: UR-2)