अण्डमान तथा निकोबार प्रशासन अधीक्षक अभियंता का कार्यालय विद्युत विभाग पोर्ट ब्लेयर — 744 101



Andaman & Nicobar Administration
Office of the Superintending Engineer
Electricity Department
Port Blair – 744 101

Website: http://electricity.and.nic.in/ E-Mail: seed@and.nic.in. seelect ricity@yahoo.com

दूरभाष / Tel: 03192 -232404, टेलीफैक्स / Telefax: 03192 - 233365

F.No. 6-1 /EL/SE/Estt/2023/357

पोर्ट ब्लेयर / Port Blair, दिनांक / Dated 28.04.2023

# PRESS NOTE

Applications are invited online for filling-up of vacant Group 'B' (Non-Gazetted) and Group 'C' posts of various departments under A&N Administration from eligible candidates those who possess the required essential Educational Qualification from a recognized Board/Institution. The details of vacancies are as under:-

Sl.	Name of	Name of the post	Pay Level & Matrix	No. of
No.	Department_			vacancies
1.	Electricity	Junior Engineer	Group 'B'(NG)	47
	Department		Level-6 (Rs. 35400-112400)	
2.	Port Blair	Junior Engineer	Group B'(NG)	02
	Municipal Council	(E&M)	Level-6 (Rs. 35400-112400)	
3.	Port Management	Foreman	Group 'B'(NG)	01
1	Board		Level-6 (Rs. 35400-112400)	
4.	Department of	Inspector of	Group 'C'	01
	Labour	Factories	Level-5 (Rs. 29200-92300)	

Starting date - 30.04.2023 11.00 AM

Closing Date - 21.05.2023 12.00 Midnight

Only online applications would be accepted. The application form and requirements i.e. vacancy, Educational Qualification, Eligibility Criteria and other instructions are available online at the Administration's website/portal <a href="https://erecruitment.andaman.gov.in/crap/">www.andaman.gov.in</a> and <a href="https://erecruitment.andaman.gov.in/crap/">https://erecruitment.andaman.gov.in/crap/</a>. The same may also be used for applying online.

सहायक निदेशक(प्रशासन)/Assistant Director (Admn.)

Copy forwarded for information and necessary action to:-

- 1. The Secretary(Power), A&N Administration, Port Blair for information.
- 2. The Manager, Govt. Press, Port Blair with the request to publish press note 3 (three) consecutive days in the "Daily Telegram" and other local news dailies.
- 3. The Program Officer, All India Radio, Port Blair with the request to broadcast the gist of the note in the news bulletin at least consecutively three days on receipt of this communication.
- 4. The Director, Doordarshan Kendra, Port Blair with the request to broadcast the gist of the Note through DDK, Port Blair for at least 3(three) consecutive days.
- 5. The Chief Editor, Dweep Samachar along with Hindi version of the notice.
- 6. The Web Manager, SOVTECH, Port Blair with the request to upload the documents in the Administration's Recruitment portal and website.
- 7. The Special Secretary(IT), A&N Administration, Port Blair for information.
- 8. The Director (Power), A&N Administration for information.
- 9. The Chief Coordinator, Recruitment Examination, Electricity Department for information.

सहायक निदेशक(प्रशासन)/Assistant Director (Admn.)

# अण्डमान तथा निकोबार प्रशासन अधीक्षक अभियंता का कार्यालय विद्युत विभाग

पोर्ट ब्लेयर - 744 101



Andaman & Nicobar Administration Office of the Superintending Engineer **Electricity Department** Port Blair - 744 101

Website: http://electricity.and.nic.in/

E-Mail: seed@and.nic.in

seelectricity@yahoo.cc.in

दूरभाष / Tel: 03192 -232404, टेलीफैक्स / Telefax: 03192 - 233365

फा.स./ F.No.6-1/EL/SE/Estt/2023/357

पोर्ट ब्लेयर / Port Blair, दिनांक / Dated 28-04-2023

# प्रेस विज्ञप्ति

अण्डमान तथा निकोबार प्रशासन के अधीन विभिन्न विभागों में वर्ग 'ख' (अराजपत्रित) तथा वर्ग 'ग' के रिक्त पदों को भरने हेतु किसी भी मान्यताप्राप्त बोर्ड / संस्थान से अपेक्षित आवश्यक शैक्षिक योग्यता रखने वाले योग्य उम्मीदवारों से ऑनलाईन आवेदन आमंत्रित किए जाते हैं।रिक्तियों का विवरण इस प्रकार से है-

क्रम.सं.	विभाग का नाम	पद का नाम	वतनमान तथा मैट्रिक्स	रिक्तियों की संख्या
1.	विद्युत विभाग	सहायक अभियंता	वर्ग 'ख' (अराजपत्रित)	47
			रतर—6(रु35400—112400)	
2.	पोर्ट ब्लेयर नगर	सहायक अभियंता	वर्ग 'ख' (अराजपत्रित)	02
	पालिका	( ई एण्ड एम)	रतर-6(रू35400-112400)	
3.	पत्तन प्रबंधन बोर्ड	फोरमैन	वर्ग 'ख' (अराजपत्रित)	01
			स्तर-6(रू35400-112400)	
4.	श्रम विभाग	फैक्टरिज इस्पेक्टर	वर्ग 'ग'	01
			स्तर-5(रू 29200-92300)	

आरंभिक तिथि दिनांक - 30.04.2023 को पूर्वाहन 11.00 बजे से अंतिम तिथि दिनांक - 21.05.2023 को मध्यरात्री 12.00 बजे तक

आवेदन फार्म तथा इन सभी पदों के संबंध में विवरण जैसे रिक्ति, शैक्षिक योग्यता, पात्रता मापदंड तथा प्रशासन के वेबसाईट / पोर्टल www.andaman.gov.in https://erecruitment.andaman.gov.in/crap/ पर ऑनलाईन उपलब्ध है। ऑनलाईन आवेदन करने के लिए भी इनका उपयोग किया जा सकता है। सिर्फ ऑनलाईन आवेदन ही खीकार किए जाएंगे।

# ELECTRICITY DEPARTMENT ANDAMAN AND NICOBAR ADMINISTRATION

# **VACANCY NOTICE**

RECRUITMENT TO GROUP 'B' (NON-GAZETTED) AND GROUP 'C' LEVEL POSTS TO BE FILLED IN VARIOUS DEPARTMENTS OF THIS ADMINISTRATION BY CONDUCTING OPEN COMPETITIVE COMPUTER BASED EXAMINATION.

1. The Electricity Department, Andaman & Nicobar Administration with the assistance of DBRAIT & SOVTECH has decided to conduct open competitive Computer Based Examination for filling-up Group 'B' (Non-Gazetted) and Group 'C' vacant posts in various department under the A&N Administration as per details given below, for which **ONLINE PPLICATIONS** are invited from eligible candidates.

#### 2. DETAILS OF VACANCIES -

SI. No.	Code No.	Name of the post	Name of Department	Educational Qualification	No. of vacancies	Vertical Reservation		Horizontal Reservation				
INO.	INO.		Department	Essential	Vacancies	UR ST OBC EWS		EW/S	PwD MSP ESM			
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	01	Junior Engineer Group 'B' (NG), Level-6 (Rs.35400- 112400)	Electricity	Degree in Electrical / Mechanical / Electrical & Electronics Engineering from a recognized University.  OR  Diploma in Electrical / Mechanical / Electrical & Electronics Engineering from a recognized Institution with 02 years experience in Govt. Department / Registered Private Establishment / Organization in the field related to Power Utility Services / DG Sets / Maintenance of Distribution Transformers / Transmission & Distribution system.	47	20	8#	15	4	1* (D, HH)	0	0
2.	02	Junior Engineer (E&M) Group 'B' (Municipal Services) Level-6 (Rs.35400- 112400)	Port Blair Municipal Council	Degree <b>OR</b> Diploma in Mechanical/ Electrical / Automobile Engineering from a recognized University / Institution.	2	1	0	1	0	0	0	0
3.	03	Foreman (Electrical), Group 'B' (NG) Level-6 (35400- 112400)	Port Management Board	Degree in Electrical Engineering from a recognized University  OR  Diploma in Electrical Engineering from a recognized Institution with three years experience in the field.	1	1	0	0	0	0	0	0
4.	04	Inspector of Factories Group 'C' Level-5 (Rs.29200 – 92300)	Labour Department	Degree in Electrical /Mechanical Engineering with two years practical experience in any workshop or factory or a manufacturing concern of good standing.  OR  Diploma in Electrical/ Mechanical Engineering with four years practical experience in any workshop or factory or a manufacturing concern of good standing.	1	1	0	0	0	0	0	0

# # - 08 Post of ST includes 06 backlog vacancy

## **Abbreviations**:

UR – Un-Reserved, ST – Scheduled Tribes, OBC – Other Backward Classes, EWS – Economically Weaker Section, PwD – Person with Disability (D=Deaf, HH=Hard of Hearing), MSP – Meritorious Sports Person, ESM – Ex-Servicemen.

#### Note -

- Qualification acquired through Distance Education mode in Diploma and Bachelor Degree/Master Degree in the fields of Engineering are not eligible.
- Number of vacancies (subject to variation) notified vide this publication in respect of various categories as detailed above.
- The candidate may apply for one or more post (s) in order of his/her preferences as detailed in above table for the posts, if he/she stands eligible in terms of essential qualifications for the post/posts as prescribed under Column 5.

#### N.B.

- i. Number of vacancies shown under column 6 to 13 are subject to variation.
- ii. Reservation for ST candidates as applicable to those ST as specified in the constitutional order No.1959 of A&N Islands (Scheduled Tribes).
- iii. Reservation for OBC applicable to those OBCs as specified in the Administration Circular No.8-3/2003-TW dated 30<sup>th</sup> March,2006.
- iv. Reservation for disabled persons (Persons with disability), EWS, Ex-Servicemen, Meritorious Sports Persons etc. shall be applicable as per the guidelines/instructions issued by the Govt./A&N Administration from time to time.

#### 3. ELIGIBILITY CONDITIONS:

- (i) All candidates shall apply ONLINE for the post whether they are registered with the Employment Exchange or not.
- (ii) The Departmental Candidates must also apply online. 'No Objection Certificates' issued by the Head of the Department must be produced at the time of verification of original certificates/documents.
- (iii) The candidates should apply for the posts in order of their preference (see column 3 of aforesaid details of vacancies).
- (iv) Applicant must be an Indian Citizen.

### 4. AGE LIMIT -

The age limits for the posts as per Recruitment Rules of various Department are –

Sl.No.	Name of the Department	Name of Post	Age limit	Relaxation
1.	Electricity	Junior Engineer		Relaxed upper age limit by 02 years over
2.	Port Blair Municipal Council	Junior Engineer (E&M)	Not exceeding 30 years.	and above upper age limit prescribed vide A&N Admn. Order
3.	Port Management Board	Foreman (Electrical)		No.2758 dt.20.10.2022 for Group 'B' (NG) &
4.	Labour Department	Inspector of Factories	18-33 Years for Male 18-38 Years for Female	2285 dt.01.09.2022 for Group 'C'.

Note - The crucial date for determining the age limit after relaxation shall be the closing date of receipt of application i.e. 21.05.2023.

Besides the above, age relaxation in respect of reserved categories of aspirants permissible beyond the upper age limit are detailed below:-

age mint	are detailed below:-					
Sl.No.	Category	Age-relaxation permissible beyond the upper				
		age limit				
01	ST	5 years				
02	OBC	3 years				
03	PwD (Unreserved)	10 years				
04	PwD (OBC)	13 years				
05	PwD (ST)	15 years				
06	Ex-Servicemen (ESM)	03 years after deduction of the military service				
		rendered from the actual age as on closing date				
		of receipt of online application.				
07	Departmental Candidates with three years continuous service in Central Government/UT Administration who have rendered not less than	Up to 40 years of age				
	3 years regular and continuous service as on					
	closing date for receipt of online applications.					
08	Age relaxation to DRM and contract employees including SSCT.	In accordance with the instructions/orders issued by the Andaman & Nicobar administration, vide Circular No.45/1998-PW dated 19.11.2011. Up to 40 years of age.				
09	Meritorious Sports Person	Up to 05 years (10 years for ST candidates) – Applicable only for Group 'C' posts.				

# 5. EDUCATIONAL & OTHER QUALIFICATION PRESCRIBED FOR THE POST (S):-

As indicated in the above table against each post in Col.5.

# 6. PROCESS OF CERTIFICATION AND FORMAT OF CERTIFICATES:-

(a) Candidates who wish to be considered against vacancies reserved or seek age-relaxation must produce their original certificates issued by the competent authority and to submit a copy of the original certificate duly self-attested whenever sought by the A&N Administration/Department, otherwise, their claims for SC/OBC/EWS/PwD/ESM status will not be entertained and their candidature/applications

shall be considered under General (UR) category. Certificate for the status of Creamy Layer issued between 22.05.2022 to 21.05.2023 only will be accepted.

Note – Candidates are cautioned that they shall be permanently debarred from the examination conducted by the A&N Administration in case, they fraudulently claim ST/OBC/EWS/ESM/PwD status.

#### 7. APPLICATION FEE: - NOT APPLICABLE

#### 8. CENTRE OF EXAMINATION:-

The Computer Based Examination will be held at **PORT BLAIR** only.

#### 9. SCHEME OF EXAMINATION-

**Computer Based Examination:** "Objective Type Multiple Choice" questions on the subject as shown below:

Sl. No.	Subject	No. of Questions	Marks per question	Total Marks				
(i)	Electrical, Mechanical and Electrical & Electronics	80	01	80				
(ii)	General Intelligence & Reasoning	10	01	10				
(iii)	General Awareness	10	01	10				
	MARKING SCHEME							
	Each correct option	01						
	Each wrong option	(-) 0.25						
	Not attempted	0						

#### 10. INDICATIVE SYLLABUS - For Computer based examination.

#### (i) ELECTRICAL ENGINEERING, ELECTRICAL & ELECTRONICS ENGINEERING

**Basic Electrical Engineering & Electrical Measurements:** Concept of currents, voltage, resistance power & energy, their units, ohm's law, electrical symbols, circuit laws and theorems.

Electro-Magnetic induction: Self and mutual inductance

**A.**C **fundamentals**: Instantaneous peak, R.M.S and average value of alternating wave, simple Series and Parallel A.C circuits consisting of Resistance, inductance & Capacitance, Analog & Digital ammeters and voltmeters, Wattmeter, Multi-meters, Megger, Low Voltage transformers CT & PT.

**Measurement & Measuring Instruments:** Moving coil and moving iron ammeters and voltmeters. Extension of range, Watt-meters, Multimeters, Megger, Basic Electronics.

**Electrical Machines:** Basic principles of D.C. Motors and generators, their characteristics, speed control & Starting of DC Motors, losses & efficiency of D.C Machines.

**1-Phase & 3 Phase Transformers:** Principles of operation, equivalent circuit, voltage regulation O.C. and S.C tests, efficiency, auto transformers.

**Synchronous Machines:** Generation of three phase emf, Armature reaction, Voltage regulation, Parallel operation of two alternators, synchronizing, starting and applications of synchronous motors.

**3 Phase Induction Motor:** Rotating magnetic field, principle of operation, equivalent circuit, torque speed characteristic, starting & speed control of 3 phase induction motors, Fractional KW motors, 1-phase induction motors ac, series motor, reluctance motors.

General, Transmission & Distribution: Different types of power stations, load factor, diversity factor, demand factor, simple problems thereon, cost of generation, inter connection of power stations, power factor improvement, various types of tariffs, types of faults, short circuit current for symmetrical faults.

Battery: Automotive battery- construction and operation, battery capacity & ratings. Battery tests Charging System- Uses, Construction & operation of charging system. Schematic &working of alternator, starting system, lighting system.

**Switchgears:** Rating of Circuit breakers Principles of extinction by oil and air, HRC fuses, protection earthier leakage, over current Buchholz relay, Merzprice system of protection of generators & transformers, protection of feeders and bus bars.

**Lightning Arrestors in various transmission & distribution systems**: Comparison of conductor material efficiency of different systems.

**Utilization of Electrical Energy:** Illumination, electric heating. Electric Welding, Electroplating, Electric Drives & Motors.

**Estimation and costing:** Estimation of lighting scheme, electric installation of machine and relevant IE rules. Details of illumination system, details of load distribution, Design of electrical installation & its symbols (internal & external), Energy efficient equipment, energy audit, protection systems of Electrical circuit, Earthling Systems, Testing of Electrical Installations, types of cables—Overhead & underground.

**Basic Electronics:** Atomic structure of elements, the electron Energy of an electron valence electrons- Free electrons- Voltage source- Constant voltage source- Constant current source.

**Electron Emission:** Electron emission, types of electron emission-Thermion emission- Thermionic emitter.

**Transistors:** Transistor action-Transistor symbols-Transistor as an amplifier.

**Regulated D.C. Power Supply:** Ordinary DC Power supply, Regulated power supply. Types of voltage regulators- Zener diode voltage regulator.

**Electronic Instruments**: Electronic instruments, Multi-meters, Applications of multi-meter sensitivity of multi-meter, merits & demerits of multi-meter. Meter protection Vacuum tube voltmeter-applications of VTVM-merits and demerits of VTVM.

**Semi Conductor Physics:** Semi- conductor Bonds in semiconductor-commonly used semiconductors, energy band description of semiconductors-effect of temperature on semiconductor-intrinsic semiconductor-extrinsic semiconductor-properties of pn junction.

Semi Conductor Diode: Semiconductor diode, Half wave rectifier-full wave rectifier, zener diode. Estimation and costing: Estimation of lighting scheme, electric installation of machine and relevant IE rules. Details of illumination system, details of load distribution, Design of electrical installation & its symbols (internal & external), Energy efficient equipment, energy audit, protection systems of Electrical circuit, Earthing Systems, Testing of Electrical Installations, types of cables –Overhead & underground.

**Solid State Switching Circuits:** Switching Circuit-Mechanical Switch Electronic Switch, Advantages of Electronic Switches-Switching action of a transistor.

Working Principle, Advantage & Application of field effect transistors.

Working Principle, Advantage & Application of Silicon Controlled Rectifier (SCR).

Working Principle, Advantages & Applications of Triac.

# Working Principle. Advantages & Application of Unijunction Transistor(UJT).

Renewable Energy: Solar Energy – Direct Uses, concept, working principle and application of solar thermal systems, Power Generation (On grid & Off Grid System) with simple numericals, Solar Photovoltaic System (SPV) Applications- Solar Lantern, Solar Home System, SPV Street Light, SPV Pumping systems.

# **MECHANICAL ENGINEERING:**

Flow of Fluids: Laminar & turbulent flow, equation of continuity. Bernoulli's theorem, measurement of discharge, flow through pipes friction losses. Forces of jet impinging on vanes, blades, work done and efficiency, classification of turbines & pumps.

**Thermal Engineering**: Laws of thermodynamics, change in entropy in various processes, properties of steam, uses of steam table & charts, construction & working of Cochran, Lancashire Locomotive & Babcock & Wilcox Boilers, Working of steam turbine, Otto & Diesel Cycles, working of IC Engines, Carburetion, Solex Carburetor, Diesel Fuel Pump & Injector Cooling & Lubrication.

**Production Engineering:** Foundry different casting processes, concept of patterns, types of mould making, pouring defect in castings, causes & remedies, welding classification and types of welding. Testing & defects in welds, Lathes-working of lathes, various tools, operation on lathes, types of lathes, drilling operations performed on drilling machines

**Description of Principles** of working and various operations on machines tools milling machine. Shaper, grinder, boring & slotting machines

**Strength of Materials:** Stresses in composite bars, relation between elastic constants, Resilience under different types of loads, SF & BM Diagrams Stresses in beams combined direct & bending stresses, struts & columns Euler's Rankin's theories, Torsion of circular shafts.

**Theory of Machines:** Simple Mechanisms -Four bar Chain, Slider crank chain, double slider crank chain, flywheel-Turning movement diagrams. Fluctuation of energy. Friction in collar and pivots, plane clutch, conical clutch, journal bearing. Transmission of power through flat and V-belts, Gears, profile of gears, Governors - types and working, cams and followers - types and cam profile.

**Applied Mechanics:** Concept of Mechanics, explanations, concept of rigid bodies, Law of forces, Bow's notation, types of forces, action and reaction, resultant and components of forces. Lamie's Theorem-concept of moments, varignon's theorem, application of moments to simple mechanism, equilibrium of bodies under coplanar forces, friction, Concept, laws and limitations, center of gravity, centroid for regular lamina and center of gravity for regular solids, moments of inertia, Law of motion concept of machine, mechanical advantage conservation of momentum.

**Automobiles:** Classification and types of automobile vehicles, two and four wheeler chassis layout and body types. Layout of vehicle such as front engine rear wheel drive, front engine front wheel drive, rear engine rear wheel drive, four wheels drive etc. their advantages, comparisons on Aerodynamic basis.

**I.C. Engine:** Ignition method of I. C. Engine (C.I & S.I). Two & Four stroke Engines: construction and working. Various terms related to I.C Engine: scavenging, pre-ignition, detonation, supercharging, turbo charging, air fuel ratio requirements, M.P.F.I., fuel injection pump.

**Fuels:** Properties, calorific value & ignition temperature of fuels. Characteristics of a good/ ideal fuel. Liquid fuels: fractional distillation, composition, properties, uses. Applications of-Biodiesel. Gaseous fuels-properties, applications of Biogas, LPG, CNG, hydrogen fuel cell, Li-ion battery.

Lubricant: Definition, functions, classification& application of lubricant. Selection of Lubricants.

**Industrial Safety:** Safety Management, Causes, types, Preventive measures& Safety procedures of Industrial Accidents. Inventory Concept, ABC Analysis - Necessity & Steps, Economic Order Quantity Concept, graphical representation, determination of EOQ, Standard steps in Purchasing, Modern Techniques of Material Management.

**Materials Management:** Inventory Concept, its classification, functions of inventory, Standard steps in Purchasing, Modern Techniques of Material Management- Material Resource Planning (MRP) - Functions of MRP, Input to MRP, Benefits of MRP, Enterprise Resource Planning (ERP) - Concept, list of modules, advantages & disadvantages of ERP

Welding Soldering Brazing: General characteristics of welded joints, principle of welding, types of welding process and their brief, gas welding and arc welding, high pressure gas welding and low pressure gas welding, DC welding & AC welding, selection of electrodes, fluxes, current torches and equipment, specification of tools, materials according to IS standard, principles of soldering and brazing, types of solders & soldering fluxes, soldering tools and equipments, defects and remedies, brazing joints, brazing process, description of brazing tools, brazing filler alloys and fluxes, limitations and applications of soldering and brazing

Advance Welding and Technology: TIG, MIG laser beams and thermal welding

**Materials Science and Technology:** Importance of materials Classification, atomic structure, crystal structure and imperfection, properties of materials, strength. ductility, malleability, toughness, resilience, stiffness, hardness stages of deformation, mechanical testing of material, tensile test, hardness test (Brinell HT & Rockwell H.T), impact test, ferrous and non-ferrous materials, insulating materials, fundamental of heart treatment, iron-carbon diagram, TTI curie.

**Mechanism:** Simple Mechanism, Kinematics links, pairs, chain for bar chain, cams types and followers with classification, loss of friction between dry surface, coefficient of friction power absorbed in fraction for pivot bearings (flat, collar, conical) power transmission, types of belts, material and specification.

**Refrigeration:** Meaning, methods units, reverse carnot cycle heat pump, refrigerating systems, refrigerants, system, components and control psychometry dry and wet bulb temperature, saturation, dew point.

**Metrology:** Types of measurements, linear angular, gear tooth vernier, surface measurements, precision and accuracy, inspection and quality control surface finish.

**Quality Management**: Meaning of Quality, Quality Control –Concept, Objectives, Functions, Advantages. Meaning of Total Quality and TQM, Components of TQM – Concept, Elements of TQM, & Systems of Quality Management like Kaizen,5'S',6 Sigma, ISO 9001:2000 – Benefits.

#### (ii) GENERAL INTELLIGENCE & REASONING:

The syllabus for General Intelligence would include questions of both verbal and Non-verbal type. The test will include questions on analogies, similarities and difference, space visualization, problem solving analysis, judgment, decision making, visual memory, discrimination observation, relationship concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series, non-verbal series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationship, and other analytical functions.

#### (iii) GENERAL AWARENESS:

Questions will be aimed at testing the ability of the candidate's general awareness of the environment around him/her and its application to society. Questions will also be designed to test the knowledge of current events and of such matters of everyday observations and experience in their scientific aspect as may be expected of any educated person and elementary knowledge of computers. The test will also include questions relative to India and its neighbouring Countries especially pertaining to History, Culture, Geography, Economic, Science, General Politic and Scientific research etc. These questions will be such that they do not require a special study of any discipline.

#### 11. VERIFICATION OF DOCUMENTS:-

All the successful candidates shortlisted after computer based examination should get their original certificates/testimonials duly verified as mandatory and submit another self-attested copy of all those mandatory certificates/testimonials in person alongwith the printed copy of Online Application and Admit Card to the authorized officers/officials at the prescribed venue on the schedule date & time, failing which his/her candidature shall be struck off from the relevant panel for all purposes and no further request/correspondence shall be entertained.

# 12. GENERAL INSTRUCTIONS TO BE COMPLIED BY THE CANDIDATES IN THE COMPUTER BASED EXAMINATION:

**Note:** The admission of the candidates for the recruitment examination is provisional. If it is found later on or any stage that he/she does not fulfill any of the conditions of the eligibility, the candidature will be cancelled and no appeal against such cancellation will be entertained. Therefore, candidates are advised to check carefully and satisfy themselves that he/she fulfill all the conditions of eligibility to the posts applied.

- (i) Candidates must bring atleast one photo bearing Identity proof (in original) such as Driving License, Aadhaar Card, Voter Card, Income Tax PAN Card in original and Admit Card downloaded from the website, while attending the examination failing which they shall not be allowed to appear to the Examination.
- (ii) Candidates are not permitted to use calculators and other electronic gadgets except as specified in the Notice. They should not, therefore, bring the same inside the Examination Premises/ Venue.
- (iii) If any candidate is found to possess mobile phones or any other means of wireless communication in the working or switched off mode, his/her candidature shall be cancelled forthwith.

### 13. MODE OF SELECTION:

The ST, OBC, MSP, EWS and PwD candidates who are selected on their own merit without relaxed standards, will not be adjusted against the reserved share of vacancies. Such MSP, ESM and PwD candidates will be accommodated against the general/unreserved vacancies as per their position in the overall Merit List.

The reserved vacancies will be filled-up separately from amongst the eligible STs, OBCs, who are domicile of A&N Islands and who are lower in merit than the last General candidate (UR) in merit list of un-reserved category but other found suitable for appointment even by relaxed standard.

Physically Handicapped category candidate who qualifies on the basis of relaxed standards viz. age limit, experience or qualifications, permitted number of chances in computer based examination, extended zone of consideration, etc. is to be counted against reserved vacancies and not against general vacancies subject to fitness of such candidate for selection. Such candidates may also be recommended at relaxed standards to the extent of the number of vacancies reserved for them, to make up for the deficiency in the reserved quota, irrespective of their rank in the order of merit. Refer http://disabilityaffairs.gov.in/content/Group-C.pdf regarding the posts identified suitable for PwD person.

Success at the examination confers no right of appointment whatsoever unless the A&N Administration is satisfied after such enquiry as may be considered necessary that the candidate is suitable in all respects of appointment to the service/post and the decision in this regard shall be final & binding.

# 14. RESOLUTION OF THE TIE CASES:

In cases where more than one candidate secure the equal aggregate mark, tie will be resolved by applying the following methods one after another -

- (1) Date of birth i.e. the candidate older in age gets preference.
- (2) By referring to the alphabetical order of the names taking first name into consideration.

#### 15. ADMISSION TO THE EXAMINATION:

All candidates who apply in response to this advertisement on or before the CLOSING DATE & TIME FOR ONLINE APPLICATION will be assigned Roll numbers. The Admit Cards will be made available on the website of A&N Administration i.e. <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a> around 2 weeks before the Computer Based Examination. In case, a candidate does not find his/her name in the above uploaded list, he/she must immediately contact to the Assistant Director (Admn.), Electricity Department, Port Blair, at email ID <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a> around 2 weeks before the Computer Based Examination. In case, a candidate does not find his/her name in the above uploaded list, he/she must immediately contact to the Assistant Director (Admn.), Electricity Department, Port Blair, at email ID <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a> around 2 weeks before the Computer Based Examination. In case, a candidate does not find his/her name in the above uploaded list, he/she must immediately contact to the Assistant Director (Admn.), Electricity Department, Port Blair, at email ID <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a> around 2 weeks before the Computer Based Examination. In case, a candidate does not find his/her name in the above uploaded list, he/she must immediately contact to the Assistant Director (Admn.), Electricity Department, Port Blair, at email ID <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a> around 2 weeks before the Computer Based Examination. In case, a candidate does not find his/her name in the above uploaded list, he/she must immediately contact to the Assistant Director (Admn.), Electricity Department, and he/she are proposed and

The candidates must carry at least one photo bearing identity proof such as Driving License, Aadhaar Card, Voter Card, Income Tax PAN Card in original and **Admit Card downloaded from the website**, while attending the examination, failing which, they shall not be allowed to appear for the examination.

The photographs used by the candidates must be a recent, relaxed face, and the picture should be in coloured, against a light-coloured preferably white background. If flash is used then please ensure that there is no redeye and in case of glasses, your eyes should be visible. The front of the face should be covered less than 80% of the entire photo. Photograph should be in JPEG format and its size should be between 10 kb to 50 kb with ideal resolution of 100x200 (pixels).

#### 16. ACTION AGAINST CANDIDATES FOUND GUILTY OF MISCONDUCT:

While filling the application for, the candidates are cautioned they should not furnish any particular that is false or suppress any material information. Candidates are also cautioned that they should in no case, attempt to alter or otherwise tamper with any entry in a document or a attested certified copy submitted by them, nor should they submit a tampered/fabricated document.

Without prejudice to criminal action/debarment from examination wherever necessary, candidature will be summarily cancelled at any stage for a period of maximum 3 years of the recruitment in respect of candidates found having indulged in any of the malpractices:-

- (1) In possession of MOBILE PHONE & ACCESSORIES AND OTHER ELECTRONIC GADGETS WITHIN THE PREMISES OF THE EXAMINATION CENTRES, WHETHER IN USE OR IN SWITCH OFF MODE AND IN PERSON OR OTHERWISE.
- (2) Involved in various malpractices.
- (3) Using unfair means in the examination hall like copying, cheating etc.
- (4) Obtaining support for his / her candidature by any means.
- (5) Impersonate/ procuring impersonation by any person.
- (6) Submitting fabricated documents or documents which have been tampered with.
- (7) Making statements which are incorrect or false or suppressing material information.
- (8) Resorting to any other irregular or improper means in connection with his/her candidature for the Computer based examination.
- (9) Misbehaving in any other manner in the examination hall with the Supervisor, Invigilator or Administration 's representatives.
- (10) Intimidating or causing bodily harm to the staff employed by the Administration/Commission for the conduct of examination.
- (11) To be ineligible for the Examination by not fulfilling the eligibility conditions mentioned in the Notice.
- (12) Candidature can also be cancelled at any stage of the recruitment on any other ground which the Electricity Department, A&N Administration, considers to be sufficient cause for cancellation of candidature.

### 17. DECISION OF ANDAMAN & NICOBAR ADMINISTRATION IS FINAL & BINDING.

The decision of the Andaman & Nicobar Administration in all matters relating to eligibility, acceptance or rejection of the applications, penalty for false information, mode of selection, conduct of examination(s) allotment of examination centers, selection and allotment of posts/organizations to selected candidates shall be final and binding on the candidates and no enquiry/correspondence will be entertained in this regard.

The A&N Administration shall have the right to cancel or postpone the recruitment at anytime on any administrative grounds and shall not be responsible for any type of losses or damages which may be suffered by the candidates due to such cancellation.

#### 18. COURTS JURISDICTION

Any dispute in regard to this recruitment will be subject to courts/tribunals having jurisdiction in Port Blair, Andaman & Nicobar Islands.

#### 19. RESULT OF RECRUITMENT EXAMINATION

The results of the Computer Based Examination/Final Result of the Recruitment Examination will be made on the Administration's Recruitment Portal <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a>

#### 20. IMPORTANT INSTRUCTIONS FOR THE CANDIDATES

- (a) The Electricity Department, A&N Administration has advertised recruitment to various Group 'B' (NG) and Group 'C' posts with different pay levels in various Departments/Board/Council under this Administration for which minimum educational qualification prescribed under details of vacancies (S.No.2).
- (b) The Electricity Department, A&N Administration will not undertake detailed scrutiny of applications for the eligibility and other aspects before the examination and thus the candidature is accepted only **provisionally**. The candidates are advised to go through the requirements of educational qualification themselves that they are eligible before applying. When scrutiny is undertaken, at any stage, if any claim, made in the application is not found substantiated, the candidature shall be cancelled and the Administration's decision shall be final and binding.
- (c) Candidates are advised to go through the detailed instructions contained in this notice which are available on the websites of A&N Administration i.e.<u>https://erecruitment.andaman.gov.in/CRAP/</u> and <a href="https://erecruitment.andaman.gov.in/CRAP/">www.andaman.gov.in</a> may read carefully before applying.
- (d) Candidates seeking reservations benefits available for ST/OBC/EWS/PwD/ESM/MSP etc. must ensure that they are entitled to such reservation as per eligibility prescribed by the Govt./A&N Administration from time to time. They should also be in possession of the required certificates in the prescribed format in support of their claim at the time of application.
- (e) Central Government servant/Civilian employees, Departmental Candidates of A&N ADMINISTRATION claiming age relaxation should be in possession of a certificate from their office in respect of length of continuous service which should be for not less than three years in the immediate period preceding the closing date for receipt of online application. They should continue to have the status of Central Government civilian employees/servants till the time of appointment, in the event of their selection.
- (f) The Candidates must write their Name, Date of Birth, Father's Name and Mother's Name strictly as given in Matriculation Certificate otherwise their candidature will summarily be cancelled at the time of document verification or as and when comes into the notice of the Andaman and Nicobar Administration.
- (g) The candidates seeking relaxation of Age in-terms of Administration's circular bearing No.45/96-PW dated 06.06.2001 and 45/1198-PW dated 19.09.2011, must possess the required certificate issued by the competent authority.

#### 21. SELECTION OF CANDIDATES-

- (A) Final Selection for appointment to the post(s) notified herein, will be made on the basis of total marks secured in the Examination.
- (B) The Electricity Department, A&N Administration will forward the list of shortlisted candidates to the A&N Administration for approval before appointment in respective posts.
- (C) Candidates will be shortlisted on the principle that name of the candidate appears for appointment against one post only, which will be determined strictly with reference to the order of individual merit/marks and preference exercised by him/her (candidate) in the application form.

#### 22. HOW TO APPLY-

# A. Instructions

- (i) The candidates should register their full particulars of the Application through online at <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a>. The online application will be accepted from 30.04.2023 (from 11:00 AM) to 21.05.2023 (upto 12 midnight). The candidates should provide all the mandatory details in the online portal failing which the application will not be accepted by the online website. Photograph to be uploaded should be of 8 bit JPEG format and its size should be between 10 kb to 50 kb with resolution of 100x200 (pixels). It is also advised to enable JavaScript in the browser such as Internet Explorer, Firefox, Google chrome etc. to successfully upload your online application. The website will also allow the applicant to take print out forthwith of the submitted application to facilitate candidate. Those, who may fail to take print out immediately after submitting their application can download the filled in forms later also.
- (ii) All the candidates who have duly registered his/her name in the local Employment Exchange as an un-employed must enter his/her registration number at the appropriate box of the application while filing online.

# B. Copies of documents with the downloaded application and Admit card to be submitted at the time of documents verification after the Examination.

- a. One copy of recent Passport size photograph.
- b. Self Attested copies of certificates in respect of.
  - i. Essential Qualification Certificate of the respective field and higher qualification, if any, issued by the competent authority in respect of the post (category of posts) applied for (**Provisional Certificate etc. shall not be entertained**).

- ii. Xth Pass certificate issued by the CBSE or any other recognized Board of School Education indicating the Date of Birth (Provisional Certificate etc. will not be entertained).
- iii. OBC/ST Certificate issued by any Revenue Authority competent within the jurisdiction of A&N Administration in respect of such reserved category.
- iv. For Meritorious Sports Persons for such category of candidate, certificate issued by the competent authority (Sports Authority of India or A&N Sports Council).
- v. Employment Registration Certificate/Card issued by the competent authority under A&N Administration indicating registration number.

#### 23. Closing Date for Online Application: 21-05-2023 till 12 Midnight.

#### 24. Admission to the Examination-

- (a) **Helpdesk**:- Candidate may contact the Electricity Department, A&N Administration through email <a href="mailto:vidyutpb@gmail.com">vidyutpb@gmail.com</a>, <a href="mailto:nazirhussain.1967@and.nic.in">nazirhussain.1967@and.nic.in</a> to clarify/resolve any problem related to registration of online application. The candidate can also seek clarification on telephone (Telephone No.03192-241591) between 10:00AM to 05:00 PM on all working days i.e. Monday to Friday.
- (b) Before filling his/her online application, the candidate must carefully read the eligibility conditions for the examination and satisfy himself/herself that he/she fulfills all eligibility conditions and should upload all requisite documents and pay necessary fees to avoid rejection of his/her candidature.

Admit Card for the Computer Based Examination indicating the Schedule Date, Time, Venue of Examination will be made available on the website which is to be DOWNLOADED / PRINTED OUT by all the candidates through website <a href="https://erecruitment.andaman.gov.in/CRAP/">https://erecruitment.andaman.gov.in/CRAP/</a> which the candidates themselves should generate (download) in hard form and the A&N Administration shall not be responsible for non-receipt/delay in obtaining the same by the candidate.

Assistant Director (Admn.)
Electricity Department