

GUJARAT STATE ELECTRICITY CORPORATION LIMITED

Vidyut Bhavan, Racecourse, Vadodara, India – 390007. CIN: U40100GJ1993SGC019988, Website: <u>www.gsecl.in</u>

RECRUITMENT OF VIDYUT SAHAYAK PLANT ATTENADNT GRADE-I (ELECT/MECH)

Gujarat State Electricity Corpn. Ltd. is a Power Generation Company of erstwhile Gujarat Electricity Board having Offices/Power Plants at different locations in Gujarat State. Gujarat State Electricity Corpn. Ltd. offers a challenging and rewarding career to young and dynamic Diploma Engineers.

Applications are invited for the post of Plant Attendant Grade-I (Elect/Mech) under Gujarat State Electricity Corpn. Ltd. from the eligible candidates as follows:

Job Title	No. of Vacancies	Qualification
VS (Plant Attendant GrI) Electrical	38	Full time/Regular Diploma in Electrical Engineering from recognized University with Minimum Average 55% of 5th & 6th semester without ATKT
VS (Plant Attendant GrI) Mechanical	37	Full time/Regular Diploma in Mechanical Engineering from recognized University with Minimum Average 55% of 5th & 6th semester without ATKT
Total Vacancy	75	

The Diploma through regular mode from recognized University/ Institute/ College duly approved by UGC/AICTE is basic requirement. However, Degree holders from recognized University duly approved by UGC/AICTE who have basic qualification as above i.e. DEE/DME shall also be considered. However, after appointment to the post of PA -I, they shall not entitle to claim for appointment/absorption/elevation to the post of Jr. Engineer by virtue of being Degree Holders.

	Fixed Remuneration per month for
Fixed Remuneration	• 1st year - Rs.22750/-
	• 2nd year - Rs.24700/-

	• 3rd year - Rs.26650/- No other allowance or benefits would be admissible.			
	Reimbursement of TA/DA as per GSO-332 dated 03.02.2003.			
Scope of Career Development / Prospective	The selected candidate shall be appointed initially for the period of Three years as Vidyut Sahayak (Plant Attendant Gr.I) and may be considered for appointment to the post of Plant Attendant Gr. I on regular establishment, in the pay scale of Rs. 26000-56600 subject to satisfactory completion of three years as Vidyut Sahayak.			
Age Criteria	For Unreserved Category: 35 years and For Reserved Category : 40 years (On the date of advertisement i.e.01/07/2025)			
Relaxation in upper ag	e limit to other categories shall be given as under			
Category	Relaxation			
Female Candidate	05 Years			
45 years.The above age criterThe upper age limit s	Up to age of 40 years			
Vacancy	At present there are 75 vacancies; however, in future more vacancies are likely to occur till one year from the announcement of result.			
Roster Reservation	SC ST SEBC EWS UR Burn			
	M F M F M F M F M F			
	01 00 12 04 05 01 14 04 24 10 22			
	Other reservation rules are as per GUVNL and GoO guidelines.			
	roster positions may vary depending upon the actual requirement ancies due to retirement, separation on any other account, sanctior			

abolition of posts, compassionate appointments and Departmental Recruitment etc. No candidate shall claim a right based on the above stated vacancies /roster position.

• Gujarat State Electricity Corpn. Ltd. is a multi-location Power Generation having its Corporate Office at Vadodara and offices all over Gujarat. The above vacancies shall occur at various offices of the Company and these posts are transferable within the Company.

FEES (NON-REFUNDABLE)	(Inclusive of GST) for UR, SEBC&EWS candidates. Inclusive of GST) for ST, SC & PwD candidates.
		te has to pay application fees On-line through Credit bebit Card / Net Banking.
	 Bank ch 	arges shall be borne by candidate.
	1 1	lication fee once paid shall not be refunded or shall not ted in any subsequent Recruitment Process, under any cances.
		r mode of payment i.e., Demand Draft, Money Order, rder, Cheque etc. is acceptable.
Ι	NFORMATI	ON ABOUT ON LINE APPLICATION
On-line application for available on company w		www.gsecl.in
On-line submission of commences	f application	04/07/2025
Last date for On-line submission of application 24/07/2025		24/07/2025
Important Dates		The last date of On-line application is 24/07/2025, 06.00 p.m.

	Terms & Conditions			
A.	On-line Application			
1.	Candidates who have passed/completed their Diploma on the date of			
	application and meeting with all the criteria may only apply.			
2.	Candidates are required to apply On-line Application only through			
	www.gsecl.in			
3.	The candidates shall have to generate application number by registering on line			
	by filling up the On-line Application Form and follow step by step instructions.			
4.	The link for On-line Application will open from 04/07/2025. Interested			
	candidates meeting with above criteria may apply "On-line" on or before			
	24/07/2025 before 06.00 P.M.			
5.	Candidates are requested to apply only if they fulfil the criteria. Since we are			
	not seeking all the documents at the time of application; candidate has to			
	doubly ensure that he fulfills all the requisite criteria. All the documents of			
	selected Candidates shall be verified at appropriate stage and if found not			
	fulfilling any criteria, his candidature shall be cancelled immediately and his			
	shortlisting in selection list shall not be a ground for claiming employment/			

	recruitment.
6.	Candidates who have completed all the tasks of On-line Application process shall only be considered for further selection process. However, mere submission of application does not guarantee the adequacy of candidature for being considered for further selection process.
В.	Exam
1.	The exam will be conducted by Online mode considering the no. of candidates registered.
	Stages of Recruitment Process
	➢ First Tier Examination: The computer-based test CBT examination should consist of 100 marks & the candidates who score 50 or above marks in case of unreserved category candidates and 45 and above for reserved category candidate, will be called for the second tire of exam as per GUVNL norms.
	-The candidate, who scores marks as above in the first tier of examination. shall only be eligible for admission to the second tier of Examination.
	Second Tier Examination -Candidates scoring 50 or above marks in case of unreserved category candidates and 45 and above for reserved category candidates in 1st tier of examination will be considered for the 2nd tire of examination as per GUVNL norms.
	The list of eligible candidates for the second tier of examination will be informed through notification on the website. The eligible candidates will be issued Hall tickets for the examination which shall be downloaded from the <u>www.gsecl.in</u> . The second-tier examination will be Computer Based Online Test-CBT and the examination should consist of 100 marks.
	1st Tier Examination (100 Marks)
	The tentative syllabus for the 1st tire examination will be included but not limited to following topics and emphasis could differ.
	 01.Section I- Reasoning 15 marks 02.Section II- Quantitative Aptitude- 15 marks 03.Section III- English 20 Marks ➢ Usage and Vocabulary ➢ Synonyms and Antonyms ➢ Word substitutes in a sentence ➢ Idiom (Fill in the blanks)

Error Spotting/ Right usage of words in a sentence 04.Section IV- Gujarati Language and General Knowledge Gujarati Language 20 marks

- 🌶 રુઢિપ્રયોૅગો/ કંઠેવતોના અર્થ અને વાક્ય પ્રયોગો
- ≻ શબ્દ સમૂઠ માટે એક શબ્દ
- 🕨 જોડણી શુદ્ધિ
- ≻ સમાનાર્થી/ વિરુદ્ધાર્થી શબ્દ
- ≻ લેખન શુદ્ધિ∕ ભાષા શુદ્ધિ

General Knowledge 10 marks

- Current Affairs of National and International importance
- Indian Polity and Governance
- Geography of India
- Modern Indian History
- General Science and Technology
- ➤ Economics

05. Section V- Computer Knowledge - 20 marks

2nd Tier Examination (100 Marks)

The tentative syllabus for the 2nd tier exam is as follow.

For Mechanical Stream:

- Mechanics
- ➢ Theory of Machine
- Strength of Materials
- Mechanical Measuring Instruments
- Pneumatics & Hydraulics
- Production Design
- Engineering Drawing & Design/Design Calculation
- Manufacturing Processes (Drilling, Milling, Boring) / Manufacturing Technology
- Manufacturing Processes/Heat & Surface Treatment, Heat & Mass Transfer
- Metrology and Measurements/Tolerance Limits, Fits
- > Thermal Engineering/Power Plant Engineering.

For Electrical Stream:

- Electrical Basics
- Electrical Engineering Materials
- DC Machine, AC Machine & Transformer
- Analog Circuits/Electronics
- Electrical Measurements & Measuring Instruments
- Control System
- Digital Electronics

	Generation, Transmission & distribution of Electrical Power
	Circuit Theory
	Network theory
	Microprocessor
	Power Electronics & Drives.
	"The question paper will be in English & Gujarati Language only".
2.	COVID-19 Guidelines to be followed while coming for On-line exam
	All Candidates must have to follow the guidelines of GoG & GoI for social distancing & other pertaining to COVID-19 which is published from time to time by Government.
3.	The question paper for the exam shall consist of 100 questions and the paper shall be 100 marks. There shall be a negative marking system and 1/4th mark for each wrong answer shall be deducted to arrive at total marks scored.
4.	If applications are received in large number, then examination will be held in
	multiple batches/sessions and candidates' scores shall be normalized as per
	Normalization formula attached herewith.
5.	The Management reserves the right to short-list, select and reject any
	candidates for exam as the case may be for selection.
C.	Result of Exam
1.	As per GSO-9 the minimum eligibility cut off marks for selection will be 50
	and above marks for unreserved and 45 and above marks for reserved. If an
	exam is held in multi-session, marks shall be considered after normalization.
	The selection will be made purely on the basis of merit considering available
	vacancies and reservation rules.
2.	5% marks (of secured marks in Exam) over and above actual marks secured
	shall be added in case of Widow Female Candidates. The widow female
	candidate, if remarried shall not be given advantage of grace of 5 % marks.
	Further, the widow candidates shall categorically state so and inform if they are
	remarried with necessary documentary proofs.
3.	While preparing a selection list, if two or more candidates found with equal
	marks in Exam, they will be kept in merit according to their date of birth i.e.
	elder will be kept in priority to younger and if the date of birth is also found
1	same, then they will be kept in priority according to alphabet seniority of name.
4.	The Selection List as and when required as per the vacancy position shall be
	drawn from result published. The result published shall be valid for the period
5.	of one year from the date of publication.
5.	The selection for the above posts will be on the basis of marks obtained in
	Exam and subject to reservation rules, documents verification and pre-
(employment medical examination.
6.	The Management reserves the right to cancel the Selection List at any time at
	its sole discretion, without assigning any reasons thereof.
D.	Other Conditions
1.	The vacancies shall arise throughout the year and the appointment is subject to
	requirements as per roster point applicable from time to time during the year.

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2.	The candidates shortlisted for Exam on the basis of their "On-line
	Applications" shall be required to submit photocopies of all the relevant
	certificates and subsequently, the original certificates for verification as and
	when required and if not submitted within prescribed time limit; their
	candidature will be considered invalid.
3.	
5.	The candidates who have been given grades in their result shall have to submit
	a certificate issued by their University/Institute specifying percentage
	equivalent to the grades obtained by them along with decimals.
4.	The candidates working in Government / Semi Government or PSU
	Organization shall have to produce "NO OBJECTION CERTIFICATE"
	from the concerned organization at the time of documents verification, failing
	which, their candidature will be rejected.
5.	If the selected candidate working in any company or organization, he/she shall
	have to produce a relieving letter from the previous employer at the time of
	resuming his/her duty, failing which, his/her appointment order shall stand
(cancelled.
6.	The Caste (Roster category) Certificate of Gujarat State will only be
	considered.
7.	SEBC candidates who fulfill the qualification and age criteria shall have to
	submit valid Non-Creamy Layer Certificate issued Gujarati – परिशिष्ट – § or
	। এই शिष्ट – ४ and EWS candidates shall have to submit valid Income and
	Assets Certificate as per Resolution No. E.W.S./122019/45903/A dated
	23.01.19 & dated 25.01.19 in prescribed format (in English "Annexure-KH" or
	in Gujarati- परिशिष्ट – २१) issued by the Competent Authority of Gujarat State.
	In Oujarati- «(()()) = o() issued by the Competent Authority of Oujarat State.
8.	In case the name or caste differs due to marriage or any other reasons in
	educational certificates; then candidate shall have to attach the copy of Gazette
	for change of name or caste, failing which, the candidature for the further
	process will be rejected.
9.	Minimum 85% of representation in selection will be of local resident of Gujarat
	State as per GR dtd.31.03.95. The candidate shall have to submit the Domicile
	Certificate of being resident of Gujarat State if he/she claims an appointment
	under 85% quota.
	1
	The candidates of Gujarat State are advised to get ready the domicile
	certificate issued by the Competent Authority of Gujarat State at the time
10	of documents verification.
10.	In the case of selection, the candidates have to fulfill the requisite physical
	fitness standards as per company's rules.
11.	The selected candidates shall be posted in TPS under the jurisdiction of Gujarat
	State Electricity Corpn. Ltd. and shall be assigned work as per requirement.
	The candidate selected for the post, shall not be transferred from Gujarat State
	Electricity Corpn. Ltd. to any other subsidiary Company of GUVNL.
12.	No travelling fare will be paid to any candidates for attending the Exam.
13.	
13.	Filling up of the post is at the discretion of Management based on suitability of
	candidates. The decision of management in all matters relating to eligibility,
1	acceptance or rejection of the application made shall be final and management

	will not entertain any query or correspondence in this regard.				
14.	Important: The candidates are requested to visit on <u>www.gsecl.in</u> for regular				
	updates / notices related to the recruitment process. The Company does not				
	have any responsibility in this regard, if the candidate fails to note latest				
	updates, no claims shall be entertained.				
	Further the candidate should fill the correct form in every respect and nothing				
	should be concealed or withheld by them. If any information furnished is found				
	false at any time, his/her candidature / appointment will be cancelled without				
15	any notice and legal action will be taken accordingly.				
15.	Any amendment by the Company in regard to remuneration, tenure, pay scale,				
	service rules and other terms and conditions in future shall be part of the above				
16.	recruitment process and shall be binding on the candidate.				
16.	Canvassing in any form shall debar the candidate from selection.				
1/.	If and when required candidates shall communicate only through their				
18.	registered mail.				
10.	Any application, even under the R.T.I. Act, seeking any information, will not				
19.	be entertained till the completion of the entire recruitment process.				
17.	The work may entail working in shifts and the Female candidates shall also				
	have to work in shifts, including night shifts and the necessary guidelines as per Law shall be followed.				
E.	Stages of Recruitment Process				
	On-line Application				
	 On-line Exam (Examination Centers will be in all over Gujarat) 				
	• After completion of the Exam, the candidates can view provisional Ouestion/Answer Key and if any objection, the same can be reject on				
	Question/Answer Key and if any objection, the same can be raised on payment of Fees within 3 days on publishing the same.				
	 If any objections are received, same will be put up before subject experts 				
	for review.				
	• Upon completion of above, the result and provisional merit list along with final answer law will be published on our website wave goal in				
	with final answer key will be published on our website <u>www.gsecl.in</u>				
	• The candidates will be called for documents verification and pre-				
	employment medical examination considering the vacancies and roster				
	position. Intimation in this regard shall be given on their registered mail only.				
	 Final selection list will be prepared and appointment orders shall be 				
	• Final selection list will be prepared and appointment orders shall be issued to eligible candidates accordingly.				
	The validity of selection list will be one year from the date of publishing the				
	provisional merit list.				
F.	Help Desk				
	For any query you may contact on our Help Desk No. 022-61306256 which				
	will be available between 10 am to 6 pm on working days. You may also send				
	an E-mail for your query on recruit.gsecl@gebmail.com				

Documents to be submitted as and when asked by the Company: (After On-line Exam)

- 1. On-line application form along with two recent passport size photographs should be affixed on the space provided on the application form.
- 2. Self-attested copy of
 - i. School Leaving Certificate
 - ii. All Mark-sheets of Diploma
 - iii. Certificate from the Institute/University mentioning percentage marks obtained in case grading system.

iv. Diploma Certificate

- v. Caste (SC/ST/SEBC/EWS) Certificate issued by authority of Gujarat State.
- 3. In case of SEBC candidates, latest Non Creamy Layer Certificate issued in Gujarati -URRE "5" or URRE – 8 and EWS candidates, latest Income and Assets Certificate as per Resolution No. E.W.S./122019/45903/A dated 23.01.19 & dated 25.01.19 in prescribed format (in English "Annexure-KH" or in Gujarati- URRE

- I) issued by the Competent Authority of Gujarat State.

- 4. In case of PWD Candidates, Valid Certificate of Civil Surgeon required. (Showing % of Disability).
- 5. In case of Ex. Armed Force Personnel, necessary certificate should be attached.
- 6. Affidavit for genuineness of documents as per attached proforma (Annexure-I)
- 7. Affidavit as per attached proforma in case of Dependent of Retired Employee of GUVNL and Subsidiary Companies (Annexure-II)
- 8. In case of Dependent of Retired Employee of GUVNL and Subsidiary Companies, Relieving Order or Certificate issued to the employee should be attached.
- 9. In case of widow applicants, death certificate of the husband and an undertaking to the effect that the applicant has not re-married.
- 10.NOC from present employer (If applicable).
- 11. Domicile certificate in case of candidate belongs to Gujarat State.
- 12. Identification Proof (Voter ID/Pan Card/Aadhar Card/Driving License etc.)
- 13. Residential Address Proof (Electricity Bill/Telephone Bill/Ration Card etc.)
- 14. Any other Certificate/document applicable.
- Note: Whenever documents are called from the candidates, submission has to be made by the candidates within stipulated time, failing which, his/her candidature shall be cancelled for the said post. It may further be noted that all above stated documents are to be self-attested by the candidate.

General Manager (HR)

<u>ANNEXURE-I</u> DECLARATION FOR SUBMISSION OF GENUINE / TRUE CERTIFICATES / DOCUMENTS

I,	Shri	residing	at
		(write name of City/Town) hereby declare as under :	

- (1) That I have applied for the post of Plant Attendant Gr.I arisen at various Power Stations of GSECL and have read the conditions thereof.
- (2) I hereby declare that whatsoever documents submitted by me for consideration to the post of Plant Attendant Gr.I are true and are not false and fabricated.
- (3) I have been made to understand by GSECL that if at any subsequent stage it reveals to them that any of the documents submitted by me are false or fabricated I could be removed from the services in view of clause-16 of GSO-7 dated: 04.10.1960.
- (4) I further declare that I have not suppressed any material information or documents of any character which is necessary for obtaining this employment. If at any subsequent stage it reveals that I have suppressed such material information or document which would have debarred me from obtaining employment, I understand that I could be removed from services in view of clause-16 of GSO-7 dtd. 04.10.1960.
- (5) I further declare that if any document submitted by me for the post of Instrument Mechanic is found false or fabricated or material information or document found to be suppressed by me, I shall not question the decision of the authority for removal of my services in any Court of Law or before any authority.

Signature

Date:

Place:

<u>ANNEXURE-II</u> DECLARATION REGARDING NOT TAKEN BENEFIT OF GSO-295 & GENUINE / TRUE DOCUMENTS / CERTIFICATE

I, Shri_____residing at_____(write name of City / Town) give declaration as under in view of advertisement for the post of Instrument Mechanic at various TPS of GSECL.

- (1) I am son/daughter of Shri/Smt._____Desi._____who retired on _____.
- (2) That I have read the provisions of GSO-295 pertaining to benefit to dependent of retired employee and I declare that none of the dependent of my father/mother has ever been given the benefit of the scheme in Board/Subsidiary entity.
- (3) I hereby declare that after retirement of my father/mother, none of dependent i.e.my brother/sister are/were employed in Board/Subsidiary entity under GSO-295. The copy of retirement order is attached & it is true.
- (4) I further declare that if at any stage hereafter it is found that any member of family of my father/mother is/were already employed in the Board/Subsidiary entity under GSO-295 /got benefit of GSO-295 in view of in house advertisement of Board/subsidiary entity, I shall not question the decision of Company including that of termination of my services in any Court of law or before any authority.
- (5) I hereby declare that whatsoever documents submitted by me for consideration to the post of Instrument Mechanic are true and are not false and fabricated and I have been made to understand by GSECL that if at any subsequent stage it reveals to them that any of the documents submitted by me are false or fabricated, I could be removed from the services in view of clause-16 of GSO.7 dated: 04.10.1960.
- (6) I further declare that I have not suppressed any material information or documents of any character which is necessary for obtaining this employment. If at any subsequent stage it reveals that I have suppressed such material information or document which would have debarred me from obtaining employment, I understand that I could be removed from services in view of clause-16 of GSO-7 dtd. 04.10.1960.
- (7) I further declare that if any document submitted by me for the post of Instrument Mechanic is found false or fabricated or material information or document found to be suppressed by me, I shall not question the decision of the authority for removal of my services in any Court of Law or before any authority.

Signature

Date: Place:

Normalization Methodology

Methodology:

1. The average of scores of each batch is calculated first. The average of marks is calculated as mentioned below:

$$\bar{x} = \frac{Sum \ of \ marks \ of \ all \ candidates}{Number \ of \ candidates \ in \ the \ batch}$$

- 2. The batch with highest average is considered as **Base Batch**. All other batches will be normalized against this Base Batch.
- 3. The **Standard Deviation** (*o*) of each batch is calculated. The formula to calculate the Standard Deviation is as mentioned below:

$$\sigma = \sqrt{\frac{\sum (x - \bar{x})^2}{N - 1}}$$

Where:

 $\sigma = Standard Deviation$ x = Score of candidate $\bar{x} = Mean of Scores of the candidates in the batch$ N = Number of candidates in the batch

4. Assuming that Batch 1 is to be normalized against Batch 2 (Base Batch), then the normalized score of candidate is calculated using the following formula:

$$X_n = \frac{S_2}{S_1} * \left(X - X_{avg} \right) + Y_{avg}$$

Where:

 $S_1 = Standard Deviation for Batch 1$ $S_2 = Standard Deviation for Batch 2 (Base Batch)$ X = Score of candidate $X_{avg} = Average Score of candidate's batch$ $Y_{avg} = Average score of Base Batch$ $X_n = Normalized Score of candidate$

The same formula can be used in case there are more than two batches for a Post.

- 5. The following candidates will be eligible for Merit List:
- a. Unreserved & EWS Category: Candidates having Normalized score of more than or equal to 50
- b. Reserved category: Candidates having Normalized score of more than or equal to 45

- 6. This method has been applied for the following customers:
 - a. Railway Recruitment Board
 - b. SSC Board
 - c. Ordinance Factory and many more

The following points will be handled during scheduling of candidates:

- 1. Batches will have nearly equal number of candidates scheduled
- 2. Equal distribution of candidates as per their categories