

### बिहार स्टेट पावर (होल्डिंग) कंपनी लिमिटेड Bihar State Power (Holding) Company Limited

बिहार सरकार का उपक्रम (A Govt. of Bihar Undertaking) सामान्य प्रशासन विभाग (Department of General Administration) GST No. 10AAFCB2394A2ZD, CIN No. U40102BR012SGC018495

#### **EMPLOYMENT NOTICE NO.- 08/2018**

## [ POST:- ASSISTANT OPERATOR / SWITCH BOARD OPERATOR – II / JUNIOR LINE MAN / TECHNICIAN GRADE-IV ]

1. Bihar State Power (Holding) Company Ltd. invites <u>On-line Application</u> for its subsidiary companies namely North Bihar Power Distribution Company Limited (NBPDCL), South Bihar Power Distribution Company Ltd. (SBPDCL), Bihar State Power Transmission Company Ltd. (BSPTCL) from eligible candidates for appointment on the post of ASSISTANT OPERATOR / SWITCH BOARD OPERATOR – II / JUNIOR LINE MAN / TECHNICIAN GRADE-IV for its Head Offices and Field Offices as per the details given below (In order of preference) –

SI.		Total No of Posts	Category										
No.	Post		I IIR		SC S		ST		EBC		С	Female	
			G	W	G	W	G	W	G	W	G	W	(BC)
1	Assistant Operator	300	99	51	30	18	2	1	34	20	24	12	9
2	Switch Board Operator – II	1000	330	170	100	60	7	3	113	67	80	40	30
3	Junior Line Man	500	165	85	50	30	4	1	56	34	40	20	15
4	Technician GR-IV	250	82	43	25	15	3	0	28	17	20	10	7

UR stands for Unreserved, SC stands for Scheduled Caste, ST stands for Scheduled Tribes, EBC stands for Extremely Backward Class, BC Stands for Backward Class, "G" stands for General and "W" for stands Women.

## 1.1 No. of posts reserved under Divyang (PHP) quota against the total no. of vacancy for each post is as follows -

Post	Total No.	No. of post fallen under Divyang (PHF				
1 051	of post	VH	HH	ОН	МН	
Assistant Operator	300	3	3	3	3	
Switch Board Operator-II	1000	10	10	10	10	
Junior Line Man	500	5	5	5	5	
Technician Grade-IV	250	3	3	2	2	

## 1.2 No. of posts reserved under freedom fighter quota against the total no. of vacancy for each post is as follows -

Post	Total No. of	no. of post fallen for freedom			
FUSI	post	fighter quota			
Assistant Operator	300	6			
Switch Board Operator – II	1000	20			
Junior Line Man	500	10			
Technician Grade-IV	250	5			

<u>Note</u>: The above post for Divyang Quota and Freedom Fighter are under horizontal reservation as per Govt. of Bihar Rules. These vacant posts are included in total no. of vacancy as mentioned above.

#### Note:

- (i) The post for Divyang (Physically Challenged) Candidates will be reserved as per Govt. of Bihar rules circulated vide memo no.- 13062 dt. 12.10.2017.
- (ii) The reservation for Women will be as per the General Administration, Govt. of Bihar rules circulated vide letter no.- 2342 dt. 15.02.2016.
- (iii) The reservation for Grand Son / Grand Daughter/Maternal Grand Son / Maternal Grand Daughter of freedom fighter of Bihar will be complied as per Govt. rules circulated vide letter no.- 2526 dt. 18.02.2016.
- (iv) Female (BC) reserve category includes women candidate of SC, ST, EBC and BC category, for this category the candidate must be domicile of Bihar.
- (v) The numbers of posts are subject to change as per requirement of the companies without giving any prior notice.

#### 2. QUALIFICATION & ELIGIBILITY:-

SI. No.	Name of the post	Qualification			
1.	Assistant Operator	<b>Educational Qualification</b> - Must have			
		passed matriculation or its equivalent from			
2.	Switch Board Operator –	recognized institution.			
	l II	<u>and</u>			
		Technical Qualification :- Must have ITI			
3.	Junior Line Man	Certificate in Electrician Trade from any			
		Institution recognized by National Council for			
		Vocational Training, New Delhi (NCVT)/ State			
4.	Technician Grade-IV	Council for Vocational Training (SCVT).			

Note: The appearing candidate will not be eligible to apply for this appointment. The applicant must have passed the course of requisite qualification on the date of submission of application.

#### 3. PROBATION PERIOD:

The probation period shall be 2 (two) years from the date of appointment.

If during probation period, the performance is not found satisfactory, the services shall be terminated.

#### 4. <u>REMUNERATION</u> (in order of preference) : -

SI. No.	Name of the post	Consolidated Pay for One year during probation period	After completion of one year of probation period in Regular Pay		
1	Assistant Operator	9,200-15,500	Level - 4		
2	Switch Board Operator – II	9,200-15,500	Level - 3		
3	Junior Line Man	9,200-15,500	Level - 3		
4	Technician Grade-IV	9,200-15,500	Level - 3		

After completion of one year of probation period from the date of appointment on consolidated pay, **Regular Pay as per 7th PRC** as mentioned above will be admissible subject to their conduct and performance remaining satisfactory and their achieving the minimum performance targets/ indicators decided and evaluated by the competent authority during the probation period.

#### 5. RESERVATION:

- a. Reservation will be given in terms of reservation rules and policies as per Govt. of Bihar.
- b. The benefit of reservation is given only to the permanent domiciles of Bihar. The Candidate who claims for BC/ EBC reservation benefit will have to submit the Caste & Non Creamy Layer Certificate issued by the Competent Authority of his/ her home district in the prescribed Performa of Govt. of Bihar issued before not more than a year. The Candidates belonging to SC/ST are required to submit only caste certificate issued by the competent authority of his/her home district.
- c. The Candidate, who claims for reservation against relatives of Freedom Fighter as per Govt. of Bihar Resolution, will have to submit the Certificate issued by the Competent Authority in the prescribed Performa of Govt. of Bihar.
- d. If a Candidate does not produce valid certificate of Caste & Creamy Layer, Freedom Fighter, Divyang, Land looser/ Land displaced persons or domicile etc., (as applicable), in original at the time of document's verification, his/ her claim for such reservation benefit will be forfeited and his/ her Candidature will be considered under UR category/ general candidate.

#### 6. AGE (As on 01/08/2018) :-

Age	UR (General)	sc	ST	EBC	вс	Female (UR)
Minimum Age	18	18	18	18	18	18
Maximum age	37	42	42	40	40	40

- a. Divyang (Physically Handicapped Person) Candidates shall get age relaxation by 10 years additionally in maximum age limit. He will have to produce necessary certificates in this respect.
- b. Land losers/ Land displaced persons due to land acquisition by erstwhile Bihar State Electricity Board, shall get relaxation in maximum age limit by 5 years additionally.
- c. For claiming relaxations in the Category of land losers/ land displaced persons, the Candidates will have to produce certificate from concerned District Magistrate of the following effect to avail the benefit:-
  - That he is a land displaced person due to land acquisition by the erstwhile Bihar State Electricity Board.
  - That his one acre or more land has been acquired for the construction of power plant or any other infrastructure of the Board.
  - iii. That no one from his family has benefited in preferential treatment earlier in employment on the basis of land displaced person.
- d. For the purpose of calculation of maximum age of all Candidates who are domicile of other States than of Bihar, maximum age limit mentioned for UR Candidates shall be applicable.

#### 7. APPLICATION FEE:

- a. Application fee is Rs.1,000/- (Rupees One thousand) only for UR, BC, EBC candidates and SC/ ST of Bihar domicile & Divyang is Rs.250/- (Rupees Two hundred fifty) only.
- b. Fee will be accepted through online payment mode only.

#### 8. MODE OF SELECTION: -

- a. Only one CBT will be conducted for recruitment on the above mentioned posts which may be in more than one batches. The candidates will be selected on the basis of marks calculated on Equi-Percentile Equating Methodology obtained by the candidates in CBT (Computer Based test). The allotment of different post mentioned in column number -1 to the selected candidates will be in order of merit cum preference basis. At the time of filling up online application form candidates will have to choose their preference of post for selection. As per the merit and availability of post their preference will be considered. If the candidate's preference is not available in his order of merit the post will be allotted in order of available vacancy in the serial order of the post mentioned in column number -1.
- b. A combined merit list will be prepared for all the four posts and short listed candidates will be called for documents/ certificate verification as per advertised post and norms decided for different category.
- c. A Mock/Demo Computer Based Test with few questions only will be available on company website – <u>www.bsphcl.bih.nic.in</u> for candidates for practice and for getting familiar before the test.
- d. If the exam is conducted in a <u>SINGLE BATCH</u> the <u>Minimum Qualifying Marks</u> in the CBT will be 40% for UR, 36.5% for BC, 34% for EBC & 32% for SC/ST/ Female candidates. If CBT is conducted in <u>MULTIPLE BATCHES</u> the answer sheet will be evaluated using Equi-Percentile Equating Methodology, in this regard the above qualifying marks will not be essential
- e. Syllabus is attached for CBT for the respective posts.

#### 9. **SCORING/EVALUATION:**

- The evaluated scores obtained by each of the candidates in different batches (multiple batches) if held will be calculated using Equi-Percentile Equating Methodology.
- > Scores up to eight decimal points shall be taken for the purpose of calculations.
- ➤ Equi-pecentile Equating Method will be used for shortlisting candidates if exams are conducted in multiple batches only. If exams are conducted in single batch overall score will be considered.
- Candidates can know more about the method in FAQ's on Equi-pecentile Equating Method available on the BSPHCL website.
- ➤ For understanding FAQ's for Equi-percentile Equating Methodology please refer Recruitment Notice of company website <a href="https://www.bsphcl.bih.nic.in">www.bsphcl.bih.nic.in</a>

#### 10. <u>IMPORTANT DATES</u>:

a.	Online Registration starting date	18-09-2018 (from 11:00 AM)		
b.	Closing date for online submission of application	08-10-2018 (till 6:00 PM)		
C.	Last date of payment through Net Banking/ Debit Card/ Credit Card etc.	08-10-2018 (till 6:00 PM)		
d.	Period for Modification/ edit in application form, if required by the candidate	9-10-2018 to 10-10-2018 (till 6:00 PM)		
e.	Date of Examination (CBT)	Last week of October 2018		

Candidates are advised to regularly keep in touch with the authorized BSPHCL website <a href="www.bsphcl.bih.nic.in">www.bsphcl.bih.nic.in</a> for details and updates. Candidate will be informed regarding the date of examination by the email and SMS also. Admit Card will be downloaded from the BSPHCL official website. Admit card will be computer generated only and will not be sent by post.

#### 11. HOW TO APPLY:-

- **a.** The applicants are to apply through "ON LINE" on the Website of <a href="https://www.bsphcl.bih.nic.in">www.bsphcl.bih.nic.in</a>. The Website will open from <a href="https://www.bsphcl.bih.nic.in">18-09-2018</a>.
- b. After filling up the ON-LINE application; Candidates must take a print out of the **Registration Form** for future reference and downloading of Admit Cards etc.

#### 12. IMPORTANT INSTRUCTION BEFORE FILLING ON-LINE APPLICATIONS: -

a. Please note that eligibility criteria specified herein are the basic criteria for applying for the post.

Please note that after submission of online application form, if any modification is required in the online application form such as correction in Name/Category/Date of Birth/Father's Name etc, the candidate may modify/ edit their application form within the stipulated time frame i.e. **9-10-2018 to 10-10-2018 (till 6:00 PM)**.

After the due date, no change/ modification will be permitted at any stage and the result will be processed considering details which has been indicated in the online application.

- a. At any stage of recruitment, if it is found that the caste/ category/ domicile/ is incorrect, their claim for such reservation benefit will be forfeited and candidature will be considered under UR category/ general candidate.
- b. Candidates are directed to fill ONLY ONE Application Form. If multiple applications are submitted than last submitted application will be considered and no refund will be made for other application.
- c. E-mail ID and Mobile Number furnished must remain valid for at least one year from the date of application. Under no circumstances, he/she should share/mention registration no. to any other person. In case, a candidate does not have a valid personal email ID, he/she should create his/her new Email ID before applying online as all the correspondence will be made from the official email ID of the BSPHCL to the personal mail ID of the candidates only.
- d. Candidates must possess the prescribed minimum qualification conditions/criteria required for the post applied on the <u>DATE OF SUBMISSION</u> <u>OF APPLICATION. Age will be calculated as on 01/08/2018.</u>
- e. Before applying online a candidate will be required to have a scanned (digital) image in JPG/JPEG format, of his recent Pass-Port Size Photograph (less than 500 KB) and Signature (less than 200 KB) as per the specifications given on the website. Candidates should first scan their photograph and signature and ensure that both the photograph and signature are saved on the PC/Laptop/Other Media.

- f. The Online Application involves the following process:-
  - 1. Registration/Login,
  - 2. Personal and Educational Details including preference of post for selection
  - 3. Uploading of Photograph and Signature,
  - 4. Payment & Final Submission,
  - 5. Generation & Printing of Registration Slip.
- g. There is a prescribed fee for Online Application Form. Candidates will be directed for online payment once the form is completely filled. Candidate is requested to keep his/her Credit Card/ Debit card/ Net Banking details ready for the same. Candidates are required to carefully go through the Instructions for filling online application. Candidates while using the Internet Payment Gateway services are required to pay Service Charges Extra, in addition to the prescribed application fees.
- h. If the candidate faces any difficulty while submitting the online application, he/she can get in touch with the company on official mobile no. 9262296789 from 10:30 AM to 5:00 PM, write to us on **Email ID:** employment@bsphcl.co.in
- i. The Candidates will be liable for severe legal action if any false information with respect of name, father's name date of birth, address, educational qualification, percentage of marks, caste certificate, photographs etc. is furnished by him/ her.
- j. The BSPHCL reserves the right to cancel the selection process at any stage and increase or decrease the nos. of posts to be filled according to the exigencies of the Companies.
- k. Shortlisted Candidates will be called for document verification/ counseling.
- I. Candidates are advised to possess a valid e-mail ID and Mobile Number which is to be entered in the on-line Application form. The e-mail address specified in the application should be valid/ functional for at least 12 months from the date of the submission of application.
- m. Print a copy of finally submitted application form for future reference.
- n. No refund of application fee once deposited shall be made.
- **13.** The BSPHCL will not be responsible for any printing mistakes.
- **14.** For any inquiry, candidates are advised to post their query to Email address-employment@bsphcl.co.in

**Sd./-**GM (HR/Adm.)

# Syllabus for conduction of CBT to the post the post of JUNIOR LINE MAN / ASSISTANT OPERATOR / TECHNICIAN GR.-IV AND SWITCH BOARD OPERATOR

#### General Knowledge (Xth Level):

- Current Affairs- National & International
- Indian History
- Indian Geography
- Indian Polity
- Science & Technology

#### Logical Reasoning (Xth Level):

- Analogies.
- Similarities.
- Problem Solving.
- Relationship Concepts.
- Space Visualization.
- Arithmetical Number Series.
- Arithmetical Reasoning

#### General Hindi (Xth Level):

- Grammar.
- Vocabulary.
- Comprehension.
- Fill in the Blanks.
- Error Detection.
- Antonyms.
- · Synonyms.
- Phrases/Muhavare.

#### <u>General English & Comprehension</u> (Xth Level):-

- Synonyms
- Antonyms
- One word substitution
- Error detection
- Idioms & Phrases
- Passage Comprehension

#### Basic knowledge of Computer

- Fundamental of computers
  - o CPU
  - Memory
  - Hard Disk
  - o Input/ Output Devices
  - knowledge of Number System
- Basic concept of Computer (Hardware & Software)
  - o Computer Software
  - Operating System
  - Computer language
- Basic knowledge of MS Office
  - MS word
  - o MS excel
  - o MS Power point
- Basic knowledge of Internet
  - Web browser
  - E-mail
  - Search Engines
  - Web servers
- Basic knowledge of computer network
  - o LAN
  - o WAN
  - o MODEM
- Basic knowledge of cyber security
  - o Virus , Malware etc.
  - o Warm
  - Internet security
  - Network security
  - Firewall

#### <u>Technical paper as per final year</u> <u>syllabus of ITI in Electrician Trade</u>

- 1. AC machine Winding
- 2. Alternator
- 3. Circuit breakers
- 4. DC Drive
- 5. DC machine winding
- 6. Domestic Appliances
- 7. Illumination
- 8. Industrial wiring
- 9. Machine control cabinet / control panel layout, Assembly & wiring
- 10. Power Generation
- 11. Single phase induction motor
- 12. Synchronous Motor
- 13. Thermal, Hydroelectric, Nuclear, Nonconventional
- 14. Three phase induction motor
- 15. Transformer winding
- 16. Transmission of Electrical Power
- 17. VWF/ AC Drive
- 18. Underground Cabling