



EMPLOYMENT NOTICE NO. : 04 /2016

Bihar State Power (Holding) Company Ltd., on behalf of its subsidiary companies namely North Bihar Power Distribution Company Limited (NBPDC), South Bihar Power Distribution Company Ltd. (SBPDCL), Bihar State Power Transmission Company Ltd. (BSPTCL) & Bihar State Power Generation Company Limited (BSPGCL) invites **On-line Application** from eligible candidates for appointment on the post of **Junior Electrical Engineer (General), Junior Engineer (Mechanical) (For BSPGCL) and Junior Engineer (Electronics)(For BSPGCL)** for its Head Offices and Field Offices as per the details given below .

Total consolidated Vacancy is as detailed below :-

| Sl. No. | Name of the Post | Total No of Posts | Category | | | | | | | | | | |
|---------|--|-------------------|----------|----|----|----|----|---|-----|----|----|----|-------------|
| | | | UR | | SC | | ST | | EBC | | BC | | Female (BC) |
| | | | G | W | G | W | G | W | G | W | G | W | |
| 1. | Junior Electrical Engineer (General) | 450 | 148 | 77 | 45 | 27 | 5 | 0 | 50 | 31 | 36 | 18 | 13 |
| 2. | Junior Engineer (Mechanical) For BSPGCL | 22 | 7 | 4 | 2 | 1 | 0 | 0 | 3 | 1 | 2 | 1 | 1 |
| 3 | Junior Engineer (Electronics) For BSPGCL | 9 | 3 | 2 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| Total | | 481 | 158 | 83 | 48 | 28 | 5 | 0 | 54 | 33 | 39 | 19 | 14 |

Note:

- "G" stands General for both men and women and "W" Stands for Women only.
- The post for PHP (Divyang) Candidates will be reserved as per the Govt. of Bihar norms.
- The Women reservation in company wise will be comply as per the General Administration, Govt. of Bihar Resolution No.- 963 dt. 20.01.2016 circulated vide letter no.- 2342 dt. 15.02.2016.
- The reservation of Grand Son / Grand Daughter/Maternal Grand Son / Maternal Grand Daughter of freedom fighter will be reserved as per Govt. of Bihar Resolution No.- 13185 dt. 03.09.2015 circulated vide letter no.- 2526 dt. 18.02.2016.
- The allotment of company to the candidates in the Merit List will be on alternate basis amongst the companies.
- Female (BC) reserved category includes women candidate of SC, ST, EBC and BC category.
- The numbers of posts are subject to change as per requirement of the companies without giving any prior notice.

1.0 QUALIFICATION & ELIGIBILITY :

1.1 **JUNIOR ELECTRICAL ENGINEER (GENERAL)** :- Full time 3 years Diploma in Electrical from a recognized Institute/ College duly recognized by State Govt./ Central Govt.

Or

Full time 4 years BE/B.Tech./B.Sc. (Engg.) in Electrical / Electrical & Electronics from a recognized University/ Institute approved by AICTE.

1.2 **JUNIOR ENGINEER (Mechanical)** :- Full time 3 years Diploma in Mechanical from a recognized Institute/ College duly recognized by State Govt./ Central Govt.

Or

Full time 4 years BE/B.Tech./B.Sc. (Engg.) Degree in Mechanical from a recognized University/ Institute approved by AICTE.

1.3 **JUNIOR ENGINEER (Electronics)** :- Full time 3 years Diploma in Electronics from a recognized Institute/ College duly recognized by State Govt./ Central Govt.

Or

Full time 4 years BE/B.Tech./B.Sc. (Engg.) Degree in Electronics from a recognized University/ Institute approved by AICTE.

2.0 PROBATION PERIOD :

The probation period shall be 3 years from the date of appointment.

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

3.0 REMUNERATION :-

Consolidated Pay Band - Rs. 22500- 42500/- (4% annual increment) during one year of probation period starting with consolidated monthly pay Rs. 22,500/- (Rs. Twenty two thousand five hundred) only.

After completion of **one year** of probation period from the date of appointment on consolidated pay, Regular Pay Scale PB-II, Rs. 9300-34800, GP- Rs. 4700 will be admissible, subject to their conduct and performance remaining satisfactory during the probation period.

4.0 AGE (As on 01/08/2016) :-

| Age | UR (General) | SC | ST | EBC | BC | Female (UR) |
|---------|--------------|----|----|-----|----|-------------|
| Minimum | 18 | 18 | 18 | 18 | 18 | 18 |
| Maximum | 37 | 42 | 42 | 40 | 40 | 40 |

a. PHP (Divyang) Candidates shall get age relaxation by 10 years additionally in maximum age limit. They 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 have to produce certificate from concerned District Magistrate/ Dy. Commissioner, of the following effect to avail the benefit:-

i. That he is a land displaced person due to land acquisition by the erstwhile Bihar State Electricity Board.

ii. 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 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 mentioned for UR Candidates shall be applicable.

5.0 RESERVATION :

a. Reservation will be given in terms of reservation rules and policies as per Govt. of Bihar.

b. The benefit of reservation is available only to the permanent domiciles of Bihar. The Candidate who claims for reservation benefit will have to submit the application along with the Caste and Creamy Layer Certificate issued by the Competent Authority of his/ her home district in the prescribed Performa of Govt. of Bihar issued not more than a year before. The Candidates belonging to SC/ST are required to submit only caste certificate.

c. The Candidate who claims for reservation against relatives of Freedom Fighter as per Govt. of Bihar Resolution they 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, Physically Handicapped, 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.

6.0 APPLICATION FEE :

Application fee is Rs. 1500 /- (Rs. One thousand five hundred) only for all categories except SC/ ST of Bihar domicile and PHP(Divyang) for whom it will be Rs. 375 (Rs. Three hundred seventy five) only.

7.0 MODE OF SELECTION :

Candidates would be shortlisted on the basis of marks obtained in the Written Testq Syllabus is attached as **Annexure – A**.

The minimum qualifying marks in the written test will be 40% for UR, 36.5% for BC, 34% for EBC & 32% for SC/ST/ Female candidates

8.0 HOW TO APPLY :

- a. The applicants are to apply through "ON LINE" on the Website of www.bsphcl.bih.nic.in.
The Website will be open from **15/09/2016**. After filling up the ON-LINE application; Candidates have to take a print out of the same.

9.0 IMPORTANT DATES :

| | |
|---|-------------------|
| a. Online Registration starting date | 15/09/2016 |
| b. Online Registration closing date | 01/10/2016 |
| c. Last date of payment through Net Banking/ Debit Card/ Credit Card etc. | 01/10/2016 |
| d. Tentative Date of written Examination | 23/10/2016 |

10.0 IMPORTANT INSTRUCTION BEFORE FILLING ON-LINE APPLICATIONS:-

- a) Candidates are directed to fill **ONLY ONE** Application Form for one position.
- b) 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.
- c) Candidates must possess the prescribed minimum qualification and fulfill all eligibility conditions/criteria for the Discipline Applied on the cutoff date i.e. 01-August-2016.
- d) 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.
- e) The Online Application involves the following process: Registration/Login, Personal and Educational Details, Experience Details, Uploading of Photograph and Signature, Payment & Final Submission.
- f) 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 as prescribed in the Instruction or by the Internet Payment Gateway.
- g) If the candidates faces any difficulty while submitting the online application contact Helpline **Email ID – employment@bsphcl.co.in**
- h) The following documents will be required at the time Counseling/verification/ joining.
- Matric Certificate for age proof.
 - Marks sheet and Degree Certificate of the requisite eligibility qualification.
 - Caste and Creamy Layer Certificate issued by competent authority, if reservation benefit is claimed,
 - If PHP (Divyang) Candidates, certificate from competent authority,
 - If land loser/ land displaced person, certificate issued from District Magistrate/ Dy. Commissioner.

- vi. If claims reservation against relatives of Freedom Fighter as per Govt. of Bihar Resolution, the Certificate issued by the Competent Authority in the prescribed Performa of Govt. of Bihar
- vii. Permanent Domicile of Bihar Certificate, if claim for reservation.
- viii. Candidate already employed in Govt./ Semi Govt. organization/ Public sector will have to submit NOC from his employer when shortlisted for Verification/Joining.
- 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) No TA/ DA will be paid to the Candidate, if called for documents verification/ Counseling etc.
- k) 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.
- l) Shortlisted Candidates will be called for document verification/ counseling.
- m) 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.

11.0 The BSPHCL will not be responsible for any printing mistakes.

12.0 For any inquiry, candidates are advised to post their query to Email .
employment@bspchl.co.in

Sd./-
(Rakesh Ranjan)
OSD (HR/Adm.)

Annexure – A
Syllabus for the post of JEE

| Sl. No. | Name of Post | Broad Syllabus | Type of Exam |
|---------|---|--|--------------------------------|
| 1 | 2 | 3 | 4 |
| 1 | Junior Electrical Engineer (General)/ JE (Electronics) for BSPGCL | <p style="text-align: right;">Total . 100%</p> <ol style="list-style-type: none"> 1. General Knowledge - 10 % 2. Logical Reasoning . 10% 3. General English & Comprehension . 05% 4. General Hindi . 05% 5. Basic knowledge of Computer . 10% 6. Technical paper as per final year syllabus of Diploma in Electrical / Electrical & Electronics . 60% <p><u>Details syllabus are given below :-</u> <u>General Knowledge (Xth Level):</u></p> <ul style="list-style-type: none"> • Current Affairs- National & International • Indian History • Indian Geography • Indian Constitution • Science & Technology • Fundamental Knowledge of Computer <p><u>Logical Reasoning (Xth Level):</u></p> <ul style="list-style-type: none"> • Analogies. • Similarities. • Problem . Solving. • Relationship Concepts. • Space Visualization. • Arithmetical Number Series. • Arithmetical Reasoning <p><u>General English & Comprehension (Xth Level) :-</u></p> <ul style="list-style-type: none"> • Synonyms • Antonyms • One word substitution • Error detection • Idioms & Phrases • Passage Comprehension <p><u>General Hindi (Xth Level) :</u></p> <ul style="list-style-type: none"> • Grammar. • Vocabulary. • Comprehension. • Fill in the Blanks. • Error Detection. • Antonyms. • Synonyms. • Phrases/Muhavare. <p><u>Basic knowledge of Computer (Xth Level)</u></p> <p><u>Technical paper as per final year syllabus of Diploma in Electrical / Electrical & Electronics–</u></p> <ol style="list-style-type: none"> a) Electrical Circuits b) Electronics I c) Computer Aided Eng. Drawing d) Electrical Machines I e) Communication and Computer Networks f) Electrical & Electronics Measurements g) Electronics II h) Electrical Machine II i) Electrical Power Generation j) Transmission and Distribution k) Power Electronics l) Switchgear & Protection m) Embedded System (Elective) n) Industrial drives & Control o) Utilization drives & control p) Utilization of electrical energy & management q) Basic Management skills and Indian constitution | Multiple Choice objective type |

| Sl. No. | Name of Post | Broad Syllabus | Type of Exam |
|---------|------------------------------|---|--------------------------------|
| 1 | 2 | 3 | 4 |
| 2 | Junior Engineer (Mechanical) | <p>1. General Knowledge - 10 %</p> <p>2. Logical Reasoning . 10%</p> <p>3. General English & Comprehension. 05%</p> <p>4. General Hindi . 05%</p> <p>5. Basic knowledge of Computer . 10%</p> <p>6. Technical paper as per final year syllabus of Diploma in Mechanical . 60%</p> <p style="text-align: right;">Total . 100%</p> <p><u>Details syllabus are given below :-</u></p> <p><u>General Knowledge (Xth Level):</u></p> <ul style="list-style-type: none"> • Current Affairs- National & International • Indian History • Indian Geography • Indian Constitution • Science & Technology • Fundamental Knowledge of Computer <p><u>Logical Reasoning (Xth Level):</u></p> <ul style="list-style-type: none"> • Analogies. • Similarities. • Problem . Solving. • Relationship Concepts. • Space Visualization. • Arithmetical Number Series. • Arithmetical Reasoning <p><u>General English & Comprehension(Xth Level) :-</u></p> <ul style="list-style-type: none"> • Synonyms • Antonyms • One word substitution • Error detection • Idioms & Phrases • Passage Comprehension <p><u>General Hindi (Xth Level) :</u></p> <ul style="list-style-type: none"> • Grammar. • Vocabulary. • Comprehension. • Fill in the Blanks. • Error Detection. • Antonyms. • Synonyms. • Phrases/Muhavare. <p><u>Basic knowledge of Computer (Xth Level)</u></p> <p><u>Technical paper as per final year syllabus of Diploma in Mechanical –</u></p> <ol style="list-style-type: none"> a) Applied Mechanics b) Engineering Materials c) Engineering Drawing d) Technical Documentation e) Manufacturing Process I f) Strength of Materials g) Elementary Civil Engineering h) Machine Drawing i) Basic of thermal engineering j) Electrical Technology k) Fluid Mechanics l) Industrial Management m) Applied Thermal Engineering n) Manufacturing Process II o) Computer Integrated Manufacturing p) Theory of Machines q) CNC Machines r) Power Plan Engineering s) Manufacturing Process II t) Machine Design u) Refrigeration and Air Conditioning (RAC) v) Automobile Engineering w) Metrology and Instrumentation x) CAD/ CAM | Multiple Choice objective type |