




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 Number : 10AAFCB2394A2ZD, CIN Number : U40102BR012SGC018495

सूचना

नियोजन सूचना संख्या-02/2024 पद-कनीय विद्युत अभियंता (जी0टी0ओ0)

बिहार स्टेट पावर (होल्डिंग) कंपनी लिमिटेड के द्वारा नियोजन सूचना संख्या-02/2024 के तहत कनीय विद्युत अभियंता (जी0टी0ओ0) के कुल 40 पद पर नियुक्ति हेतु प्रकाशित विज्ञापन के साथ सम्बद्ध सिलेबस को विलोपित करते हुए उसके स्थान पर इस सूचना के साथ संलग्न सिलेबस को प्रतिस्थापित किया जाता है।


(अनिरुद्ध कुमार)
महाप्रबंधक (मा0सं0/प्रशा0)

Syllabus for the post of Junior Electrical Engineer (GTO)

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 English & Comprehension (Xth Level)-

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

General Hindi (Xth Level) :

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

Basic knowledge of Computer

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

Technical paper as per final year syllabus of Diploma in Electrical –

- 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