



केन्द्रीय विद्युत अनुसंधान संस्थान
(विद्युत मंत्रालय भारत सरकार के अधीन स्वायत्त सोसाइटी)
Central Power Research Institute
(An autonomous society under Ministry of Power, Govt. of India)

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Central Power Research Institute (CPRI) is an autonomous Society under the Ministry of Power engaged in Research and Development in the fields of generation, transmission, distribution and operation of electricity supply systems. CPRI acts as an apex body for initiating and coordinating applied research in electrical power engineering assisting the electrical industry in product development and in Quality Assurance. CPRI also serves as an independent Authority for Testing & Certification of power equipment. The CPRI Head office is situated at Bangalore and its units are at Bhopal, Hyderabad, Nagpur, Noida, Kolkata, Guwahati, Nasik and Raipur.

CPRI invites applications to fill the following posts through Direct Recruitment:

Sl. No.	Name of the post, Number of post, reservation & pay scale	Essential educational qualification and experience	Upper age limit
I	Director No. of post: 1 Category: UR Pay scale: Level 14 in the 7 CPC Pay Matrix (Rs.1,44,200-2,18,200)	I Class M.Sc. /I Class BE with 15 years experience/ or M Tech / ME /Ph.D. with 12 years of R&D experience.	53 years (as on closing date of Advt.)
II	Additional Director No. of post: 3 Category: UR-3 Pay scale: Level 13A in the 7 CPC Pay Matrix (Rs.1,31,100 - 2,16,600)	I Class M.Sc. /I Class BE with 15 years experience/ or M Tech / ME /Ph.D. with 12 years of R&D experience.	
III	Joint Director No. of post: 6 Category: UR-5, OBC-1 Pay scale: Level 13 in the 7 CPC Pay Matrix (Rs.1,23,100 - 2,15,900)	I Class M.Sc. /I Class BE with 10 years experience/ or M Tech / ME /Ph.D. with 8 years of R&D experience.	

Abbreviation: UR- Unreserved, OBC- Other Backward Class

Post wise Specialization & Experience requirements:

I. Director:

Specialization- Electrical Engineering.

Ph.D is Desirable

Core R&D experience in Power Sector. Proven track record of leading R&D projects resulting in tangible outcomes such as patents, publications, and technological innovations.

Experience with government research initiatives and collaborations with industry and academic partners.

Good understanding of power sector technologies, including renewable energy, smart grids, energy storage, and grid modernization. Demonstrated ability to lead large-scale multidisciplinary R&D teams. Excellent skills in strategic planning, project management and innovation management. Proven ability to foster partnerships with external stakeholders and navigate regulatory landscapes.

Strong leadership skills and technical acumen in Electrical Engineering or related fields are a must with a proven capacity to inspire and motivate a diverse team of researchers and engineers. Demonstrated visionary thinking, with a passion for innovation and continuous learning. Results-driven with a focus on delivering impactful research that aligns with organizational and sector-wise goals.

II. Additional Director:

2 posts: Electrical Engineering with experience in the area of High Voltage Engineering/Power System/ Power Electronics/Renewable energy. Shall have strong ability and aptitude to carry out Research and Development in the area of Power Sector. Shall have thorough knowledge of relevant National and International standards related to power products. Should have carried out notable Research and Development with publication in indexed journals. Shall have good communication skills and ability to work in a team environment.

1 post: Mechanical Engineering with experience in the area of Power Plant and transmission Engineering with notable credentials in R&D & consultancy projects. Shall have strong ability and aptitude to carry out Research and Development in the area of Power Sector. Shall have through knowledge of relevant software tools. Should have carried out notable Research and Development with publications in indexed journals. Shall have good communication skills and ability to work in a team environment.

III. Joint Director:

1 post: Chemical Engineering/ Materials Science with notable credentials in the area of Battery/Energy Storage. Shall have strong ability and aptitude to carry out Research and Development in the area of Power Sector. Shall have thorough knowledge of relevant National and International standards. Should have carried out notable Research and Development with publication in indexed journals. Capability to lead research projects and carry out applied research and development with collaboration with industry/ utility with tangible outcome. Shall have good communication skills and ability to work in a team environment.

1 post: Computer Science and Engineering/ Computer Engineering/ Cyber Security / Computer Networking / Computer Technology and having a valid cyber security certification like GICSP / ISA 62443 / CISSP / CEH /ISO 27001 lead auditor certification. Shall have good communication skills and ability to work a team environment.

The applicant should have led a team in at least 3 projects related to Cyber Security in the area of testing / audit / consultancy during last 8 years. Capability to carry out applied research and development with collaboration with industry/ utility with tangible outcome.

1 post: Computer Science and Information Technology with experience in the area of Information Technology having specialization in Computer Science / Computer Science and Engineering/ Computer Engineering/ Computer Networking / Computer Technology /Information Science and Engineering / Information Technology / Information Science and Technology / Information Technology and Engineering.

Experience in managing organization networks and servers with excellent knowledge of best practices around management, control, and monitoring of network and server infrastructure. Use of VAPT and associated software, knowledge of standard like IEC 27001/27002 / 27005/ 27019, and conducting ethical hacking. Shall have aptitude to carry out research and development and have good communication skills and ability to work in a team environment.

1 post: Electrical Engineering with experience in the area of High Voltage in testing and research with notable credentials in R&D. Shall have an ability to forge collaborations with Industry and academia to foster R&D activities. Should have thorough knowledge of relevant National and International standards and shall have publications in indexed journals.

Competency in using High Voltage test equipment and safety procedures such as power frequency, High voltage Impulse generator, Partial discharge detectors and Insulation testers. Familiarity with test software and data acquisition software. Shall have good communication skills and ability to work in a team environment.

1 post: Civil Engineering with experience in the area of Structural Engineering with notable credentials in R&D.

Experience in the field of design & development of new generation transmission line towers. Knowledge on planning and design of tower testing stations with suitable software. Experience in consultancy works related to design of transmission line tower and their foundations. Vibration testing of conductors & rigid spacers, dampers etc. Experience in analysis of failure of transmission line towers. Shall have good communication skills and ability to work in a team environment.

1 post: Electronics Engineering / Electronics & Communication Engineering with experience in the area of Electromagnetic Interference and Compliance testing. Experience in operation and maintenance of semi anechoic chamber and associated instrumentation. Knowledge of EMI/ EMC testing as per relevant IEC/ EN/ CISPR/ BIS standards for testing commercial products and off board EV chargers. Shall have good communication skills and ability to work in a team environment.

General Conditions:

- i. CPRI reserves the right to reject application of any or all the applicants or cancel the selection process at any stage due to administrative reasons.
- ii. Any category can apply for any of specializations given above. The candidates will be selected based on merit and recommendation of the selection committee.
- iii. The number of posts specialization-wise are not fixed. It would be decided based on the availability of suitable candidates.
- iv. The upper age limit is relaxable as per Government of India norms.

- v. The selected candidates will be posted to anywhere in India based on requirement of CPRI.
- vi. **The applicant should ensure that they satisfy the eligibility, experience and other criteria.** The prescribed essential qualifications are bare minimum and mere possession of same does not entitle candidates to be called for Interview. Where the number of application received in response to the advertisement is large, CPRI reserves the right to shortlist the candidates for interview.

Bio-data of the eligible and willing candidates should be submitted in the prescribed **Application format** available in the CPRI website <https://cpri.res.in/> along with following documents/Certificates:

1. Self-attested copies of relevant academic qualification (Matriculation/SSC, Degree Certificates, Mark sheets etc.).
2. Experience certificates - clearly mentioning the duration of employment (Date, month and year) with details of basic pay, Grade Pay/Pay Matrix Level, nature of duties performed/experience obtained in the post(s) etc.
3. Candidates who are serving in Government organization/CPSU/SPSU shall forward their application through proper channel.
4. Latest Caste /Category certificates as per Govt. of India formats.
5. Other documents as prescribed in the application form.

Application completed in all respect with documents, should be sent by post to below office address superscribing **"Application for the post of _____"**.

Office Address:

**The Chief Administrative Officer
Central Power Research Institute,
Prof.Sir C.V. Raman Road,
Post Box No: 8066, Sadasivanagar (P.O),
Bangalore- 560080**

The application must reach the above office address, latest by **17.02.2025**
Applications received after the closing date, incomplete applications, or application not in the prescribed format shall be liable for rejection.
