



CENTRAL POWER RESEARCH INSTITUTE  
(A GOVT. OF INDIA SOCIETY, MINISTRY OF POWER)  
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SADASHIVANAGAR POST OFFICE,  
BENGALURU – 560 080

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Central Power Research Institute (CPRI) is a Premier Autonomous Institute under Ministry of Power, Government of India which promotes applied research in the field of power. It has several laboratories throughout India and state-of-the-art facilities for evaluation of electrical materials and performance of power equipment. It also acts as the National Level Testing & Certification Authority and is the apex body for initiating and coordinating Research and Development in Power sector. The Institute intends to engage the following personnel on **purely temporary basis**, for **treatment of Transformer Mineral oil containing PCBs using the Mobile PCB de-chlorination System in India** and other related activities by the division. The various positions required are as under: **The advertised positions are temporary in nature, period of engagement initially for one year (extendable up to 2 years) as follows.**

1. Senior Project Engineer – 1 post
2. Project Engineers – 2 Nos
3. Drivers -2 Nos

**I. Details for the advertisement is given below:**

SL. No.	Details of the Position	Essential Education Qualifications
1.	<b>Senior Project Engineer</b> No. of Position – 1 No Consolidated remuneration Rs. 60,000/- pm (all inclusive) Age Limit- not exceeding 45 years as on last date of application.	B.E/B.Tech (Electrical/Chemical Engineering)

**1a. Qualification/ Experience/Requisites (Preferred) : for Senior Project Engineer**  
B.E/B.Tech (Electrical/Chemical Engineering) from recognized Institutes/University in India  
Minimum two years of site experience in PCB de-chlorination process using sodium dispersed transformer oils.

**1b. Job Description for Senior Project Engineer:**

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Overall project management at site including the following which is not limited to, |

- | Maintenance and safe & efficient operation of chemical plants like Sodium dispersion & de-chlorination
- | Units for trouble free operation.
- | Safe handling of sodium metal while manufacture of sodium dispersion dispersed in transformer oil, package & transport
- | General site preparations for the de-chlorination unit during onsite works.
- | Safe handling and transferring of sodium to the reactor of the de-chlorination unit
- | Operation of GC-ECD (Gas Chromatography-ECD), Particle size measurement using Microscopic instrument.
- | Preparation of Calibration methods using PCB standards (Aroclor 1242, 1254 & 1260) for GC-ECD
- | Analysis of PCB contaminated oil, before & after de-chlorination process.
- | Disposal of byproduct produced during the operation of the de-chlorination process as per pollution control board norms.
- | Preparation of monthly, trimonthly progress reports and project reports.
- | Any other duties and responsibilities assigned by the project coordinator/leader in this regard.
- | Working days: Six days a week- (Monday to Saturday)
- | Closed holidays of CPRI Bangalore is applicable
- | Work may involve shift duty
- | Shall assist in transformer oil testing at lab/site activities as and when needed

2.	<p><b>Project Engineers</b>            No. of Positions – 2 No's            Consolidated remuneration Rs. 30,000/- pm (all Inclusive).            Age Limit- not exceeding 35 years as on last date of application.</p>	<p>B.E/B.Tech            (Chemical / Environmental Engineering)</p>
	<p><b>2a. Qualification/ Experience/Requisites (Preferred) : for Project Engineer</b></p> <p>Ñ B.E/B.Tech (Chemical / Environmental Engineering) from recognized Institutes/University in India.            Experience: Fresher/Experienced can apply</p> <p><b>2b. Job Description for Project Engineer</b></p> <p>The project Engineer shall assist in the following which is not limited to,</p> <ul style="list-style-type: none"> <li>Ñ Maintenance and safe &amp; efficient operation of chemical plants like Sodium dispersion &amp; de-chlorination Units for trouble free operation.</li> <li>Ñ Safe handling of sodium metal while manufacture of sodium dispersion dispersed in transformer oil, package &amp; transport</li> <li>Ñ General site preparations for the de-chlorination unit during onsite works.</li> <li>Ñ Safe handling and transferring of sodium to the reactor of the de-chlorination unit</li> <li>Ñ Operation of GC-ECD (Gas Chromatography-ECD), Particle size measurement using Microscopic instrument.</li> <li>Ñ Preparation of Calibration methods using PCB standards (Aroclor 1242, 1254 &amp; 1260) for GC-ECD</li> <li>Ñ Analysis of PCB contaminated oil, before &amp; after de-chlorination process.</li> <li>Ñ Disposal of byproduct produced during the operation of the de-chlorination process as per pollution control board norms.</li> <li>Ñ Preparation of monthly, trimonthly progress reports and project reports.</li> <li>Ñ Any other duties and responsibilities assigned by the project coordinator/leader in this regard.</li> <li>Ñ Working days: Six days a week- (Monday to Saturday)</li> <li>Ñ Closed holidays of CPRI Bangalore is applicable</li> <li>Ñ Work may involve shift duty</li> <li>Ñ Shall assist in transformer oil testing at lab/site activities as and when needed</li> </ul>	
3	<p><b>Driver Post-1 (Minimum 4 years experience)</b>            No. of Positions – 1No            Consolidated remuneration Rs.43,000/- pm (all Inclusive).            Age Limit- not exceeding 45 years as on last date of application.</p>	<p>Driving License for Heavy Vehicle/Volvo Truck.            (License/Training for hazard/Chemical materials handling is preferred ) – Minimum 4 years experience in driving Chemical hazard based goods vehicle</p>
	<p><b>3a. Qualification/ Experience/Requisites for Drivers :</b></p> <ul style="list-style-type: none"> <li>Ñ Should have Heavy Duty Vehicle Driver License</li> <li>Ñ License/ Training certificate for hazard/ chemical materials handling is preferred.</li> <li>Ñ Preference will be given to drivers with experience of driving Volvo Truck Model (FM 440)</li> <li>Ñ The driver shall prove his ability for driving/operating Volvo Truck Model (FM 440) attached with mobile de-chlorination plant and Ashok Leyland E-comet model vehicle through skill test.</li> </ul> <p><b>3b. Job Description for Drivers :</b></p> <p>The job description is as given below which is not limited to,</p> <ul style="list-style-type: none"> <li>Ñ Operate Volvo Truck Model (FM 440)</li> <li>Ñ Should be responsible for the conveyance and the safekeeping of the mobile facility system and assist in the PCB de-chlorination activities.</li> <li>Ñ Working days: Six days a week- (Monday to Saturday)</li> <li>Ñ To work in shift.</li> <li>Ñ To travel during site works for PCB dechlorination work and Transformer oil samples collecting works at Site ( Power generating station, substations etc).</li> <li>Ñ The driver shall also operate mobile transformer oil testing lab housed in Ashok Leyland E-Comet Model 1214 E4 for site works related to transformer oil.</li> <li>Ñ The driver shall prove his ability for driving/operating Volvo Truck Model (FM 440) attached with mobile dechlorination plant and Ashok Leyland E-comet model vehicle through skill test.</li> </ul>	

4.	<b>Driver Post-2 (Minimum 1 year experience)</b> No. of Positions – 1No Consolidated remuneration Rs.39,000/- pm (all Inclusive). Age Limit- not exceeding 45 years as on last date of application.	Driving License for Heavy Vehicle/Volvo Truck. (License/Training for hazard/Chemical materials handling is preferred ) – Minimum 1 year experience in driving Chemical hazard based goods vehicle
<p><b>4a. Qualification/ Experience/Requisites for Drivers :</b></p> <ul style="list-style-type: none"> <li>]/ Should have Heavy Duty Vehicle Driver License</li> <li>]/ License/ Training certificate for hazard/ chemical materials handling is preferred.</li> <li>]/ Preference will be given to drivers with experience of driving Volvo Truck Model (FM 440)</li> <li>]/ The driver shall prove his ability for driving/operating Volvo Truck Model (FM 440) attached with mobile de-chlorination plant and Ashok Leyland E-comet model vehicle through skill test.</li> <li>]/</li> </ul> <p><b>4b. Job Description for Drivers :</b></p> <p>The job description is as given below not limited to,</p> <ul style="list-style-type: none"> <li>]/ Operate Volvo Truck Model (FM 440)</li> <li>]/ Assist in the conveyance and the safekeeping of the mobile facility system and assist in the PCB de-chlorination activities.</li> <li>]/ Working days: Six days a week- (Monday to Saturday)</li> <li>]/ To work in shift.</li> <li>]/ To travel during site works for PCB dechlorination work and Transformer oil samples collecting works at Site ( Power generating station, substations etc).</li> <li>]/ The driver shall also operate mobile transformer oil testing lab housed in Ashok Leyland E-Comet Model 1214 E4</li> <li>]/ Extensive travelling within the country including weekends and holidays</li> </ul>		

## II. HOW TO APPLY:

1	Candidates should download the prescribed application format from CPRI website <a href="https://cpri.res.in">https://cpri.res.in</a> and fill the application in all respects and attach self-attested copies of all certificates of educational qualifications, certificates etc.
2	Completed application ( with requisite attachments) should be sent by post super scribing <b>Application for the Position of Senior Project Engineer - DMD (Electrical/Chemical),</b> <b>Application for the Position of Project Engineer – DMD ( Chemical/Environmental),</b> <b>Application for the Position of Drivers -DMD (Driver Post-1/Driver Post -2)</b> <p><b>To:</b></p> <p>The Chief Administrative Officer,            Central Power Research Institute (CPRI),            Post Box No.8066,            Prof. SIR. C V Raman Road,            Sadashivanagar Post Office,            Bengaluru – 560080.</p> <p><b>Latest by 25.01.2026</b> Applications received after the due date will not be considered.</p>