



ଓଡ଼ିଶା ସରକାର

OFFICE OF THE ENGINEER-IN-CHIEF, ELECTRICITY-CUM-
PRINCIPAL CHIEF ELECTRICAL INSPECTOR (ODISHA)
POWER HOUSE SQUARE, UNIT-V, BHUBANESWAR
TEL. NO.0674-2394873, Fax: 2391255/ 2391024
Email: eic-epcei@nic.in

**Indicative advertisement for Engagement of Electrical Design Expert & EV
Consultants on temporary basis in the office of the Engineer in Chief
(Electricity)-cum-Principal Chief Electrical Inspector, Odisha,
Bhubaneswar**

Advt. No.Tech-Safety-1169/25/ ____ 3262 ____ / Date 29th May 2025.

Engineer-in-Chief (Electricity)-cum-Principal Chief Electrical Inspector, Odisha under the Department of Energy, Govt. of Odisha invites applications from eligible candidates for engagement of one Design Expert consultant and one EV consultant. The last date of receipt of completed applications is **10.06.2025, 05:00 PM**.

For detailed advertisement and to download the application forms, please visit the website: <https://eiclectricityodisha.nic.in>. The authority reserves the right to accept / reject any application without assigning any reasons thereof.

Sd/-

EIC(E)-cum-PCEI (O)

“ Smart Energy, Safe Nation “



GOVERNMENT OF ODISHA
OFFICE OF THE ENGINEER-IN-CHIEF, ELECTRICITY-CUM-
PRINCIPAL CHIEF ELECTRICAL INSPECTOR: ODISHA
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Detailed Advertisement No. Tech-Safety-1169 /25 / 3262 dated 29.05.2025

For Engagement of Design Expert & EV Consultant

The office of the Engineer-In-Chief (Electricity) –cum– Principal Chief Electrical Inspector, Odisha invites application for engagement of consultants purely on temporary basis. The period of engagement shall be initially up to **31.03.2026** and may be extended for a further period based on satisfactory performance. Minimum Educational qualifications, experience are given in the table:

Sl. No.	Name of the Post	Educational qualification / Experience	Consolidated Emoluments
1	Design Expert Consultant (01 post)	Essential Qualification: Bachelor Degree in Electrical Engineering. Minimum Experience: 10 years of work experience as on 01.05.2025 in the distribution network. Candidate must be well versed with in Electrical Distribution design, Project Planning, Project execution up to 33KV.	Maximum of Rs.1,00,000/- per month
2	EV Consultant (01 post)	Essential Qualification: Bachelors in engineering (electronics / electrical) in related domain Minimum Experience: <ul style="list-style-type: none">• Minimum 6 years work experience.• Minimum 3 years' experience in electric mobility and charging infrastructure• Minimum 1 years' experience supporting central or state government in electric mobility, transport and urban planning related projects.	Maximum of Rs.1,00,000/- per month

Other Essential criteria to be satisfied for Design Expert consultant-

- a) The candidate must be a citizen of India.
- b) Maximum age of the applicant shall not be more than 65 years as on 01.06.2025.
- c) Candidate shall have in depth knowledge on relevant IS standards, Statutory requirements, detail engineering. He /She shall have in depth knowledge on Pre-feasibility, feasibility study and preparation of detailed project report for Power Distribution system -
 - a. Mechanical design of LT, 11KV, 33KV Line.
 - b. Load flow/short circuit study.
 - c. Underground cables.
 - d. Protection System, HT & LT Switchgears.
 - e. PSS/Distribution substation design
 - f. Earthing design.
 - g. Refurbishing/shifting of existing line and substation
 - h. Rate analysis, assessment of quality, bill of quantities and cost estimation.
- d) Candidates should be well versed with working on the computer including internet, MS Office applications (Word, Excel, Power Point, etc), ETAP software or other power system studies software.

Other Essential criteria to be satisfied for EV Consultant-

- a) The candidate must be a citizen of India.
- b) Maximum age of the applicant shall not be more than 65 years as on 01.06.2025.
- c) Candidates with knowledge on batteries, especially EV batteries would be preferred
- d) Candidates with education and work experience related to energy supply for e-mobility and charging infrastructure will be preferred.
- e) Experience in formulation of energy policy and developing financial models and using energy modelling tools.
- f) Candidate must have exposure to EV policy of various Indian States.
- g) Support in the development and operation of the EV web portal and mobile application.
- h) Candidates should be well versed with working on the computer including internet, MS Office applications (Word, Excel, Power Point, etc), and other Advance AI tools.

Application Process

- a) The interested candidates fulfilling the above criteria may apply for the post in prescribed format within **10.06.2025, 05:00 PM**. Duly filled application along with prescribed documents in sealed envelope super scribing “**Application for the post Design Expert Consultant / EV Consultant**” should reach the office of the **EIC (Elec)-cum-PCEI, Odisha ,Unit-V, Power House square, Bhubaneswar-751001** Before Due Date through speed/ Registered Post/ Courier/ Hand delivery. The Applicants may also submit their application via e-mail on eic-epcei@nic.in with the subject “**Application for the post Design Expert Consultant / EV Consultant**”. The authority will not be responsible for any delay in receipt of applications and all applications received after the due date shall be rejected.
- b) At any time prior to the last date of receipt of applications, this office, may, for any reason by an amendment. This office may, at it's discretion, extend the last date for the receipt of offers and/ or make other changes in the requirements set out in this advertisement. Any such amendment shall be notified in : <https://eicelectricityodisha.nic.in>

Selection Process:

- a) Applications received before the due date shall be scrutinised. After scrutiny the shortlisted candidates shall be called to attend the interview process. EIC (Elec) reserves right to shortlist or reject any candidates without assigning any reason thereof.
- b) Physical Interview shall be conducted by a selection committee constituted by the EIC (Elec). Shortlisted Candidates will be intimated through email 7 days prior to schedule to appear interview at Bhubaneswar. Failure to attend the interview or produce the required documents during verification will automatically lead to cancellation of candidature. Upon completion of the interview, the committee shall select & recommend the best suitable candidates for the posts. The Selected shall be required to join the post within 15 days from issue of the appointment order.

Rejection Criteria:

- a) Canvassing in any form will lead to disqualification.
- b) Incomplete application is liable to be rejected.
- c) If, at any stage whether before or after selection process, it is found that an attempt has been made by the applicant to will-fully conceal or misrepresent the facts or submitted false information, his/her candidature will be rejected or his/her engagement will be terminated forthwith as applicable.
- d) The Authority reserves the right to cancel or withhold this recruitment process, at any stage.

Job Role:

1. Post title: Design Expert Consultant (One post).

Roles and responsibility of the consultant are to provide technical support and assistance in following activities.

- Reviewing, verifying DPR related to Electrical Distribution system.
- Verification and scrutiny of the estimates.
- Techno economic study of the project proposal.
- Daily routine activities as per the directive of the concerned official.
- Field visits to assess various sites, DPR as and when felt necessary.
- Support and analysis for revision of Cost Data.
- Any other work related to Design, Engineering, standardisation, Electrical drawing preparations and any other work not limited to above will be part of the assignment and need to be considered as part of the roles and responsibility.

2. Post title: EV Consultant (One post).

- Undertaking location assessment to identify charger type and load requirements at the locations identified.
- Coordinate with transport, department, DISCOMs, Original Equipment Manufacturers (OEMs) and other relevant stakeholders to plan electric mobility awareness activities. This also includes developing material for the awareness activities in the regional language.
- Support data collection and review process for the enhancement of EV adoption.
- Benchmark and assess leading practices to understand policy and regulatory frameworks for promoting EVs in the state..
- Provide technical assistance to this office on technical queries related to EVs and EV charging.
- Develop methodology for estimation of load projection and impact of EV charging on grid.
- Assist in identifying and leveraging relationships with different organizations in clean mobility solutions.
- Conduct technical analysis related to electric mobility and charging infrastructure
- Desk reviews and market studies on EV and charging infrastructure.
- Demand assessment, market sizing of EVs of different segments
- Study on best practice on EV adoption (State,National and Global)
- Provide up to date data on EVs registered and public charging stations installed/ commissioned in the state
- Develop insights on public charging deployment plans
- Keep updated information on news w.r.t EV sector
- Provide technical and strategic inputs for deployment of public EV charging stations.

- Support this office in day-to-day activities related to electric mobility
- Develop presentations/ materials for workshop/seminars and represent this office/SDA Odisha in such meetings
- Follow up with various departments for workshops/seminars
- Preparation of monthly reports for status update
- Organize and plan webinars/workshop/roadshows/other awareness activities under “GO-ELECTRIC” campaign.
- Provide support in implementation of state EV policy to achieve targets within the time frame as mentioned in the policy.
- Coordinate with Bureau of Energy Efficiency (BEE) on weekly/bi-monthly/monthly basis to update data on public charging stations installed in the State. in addition, consultant will also be providing BEE all the necessary data as and when required.
- Consult with relevant stakeholders to address the challenges faced by CPOs for installation of public EV charging stations.
- Monitor progress to ensure timely installation of public EV charging stations and provide support in case of any issue being faced by CPOs.
- Interdepartmental coordination on framing regulatory mechanism and progressive policies to enhance deployment of public EV charging stations.
- Develop model proposals/agendas/notes/write-ups etc. for the consideration of various Central/ State Departments to facilitate faster deployment of public EV charging stations.
- Assist in integrating e-mobility strategies and targets during the formulation of Energy Transition Policy.
- Any other work not limited to above will be part of the assignment and need to be considered as part of the roles and responsibility other miscellaneous activities assigned by this office.

Disclaimer: officers, employees disclaim all liability from any loss or damage, whether foreseeable or not, suffered by any person acting on or refraining from acting because of any information including statements, information, contained in this document or conduct ancillary to it whether or not the loss or damage arises in connection with any omission, negligence, default, lack of care or misrepresentation on the part of this office and/or any of its officers, employees.

Sd/ -
EIC (Electricity)-cum-PCEI (O)

APPLICATION FORM

1. Post applied for:
2. Name of Applicant:
3. Sex:
4. Educational Qualification: As mentioned below)

Affix recent
passport size
self-attested
photograph

Sl. No.	Educational qualification	Specializations / Subjects	Name of Institute	Passing Year	Percentage of Marks
1					
2					
3					
4					

5. Experience: - Total Experience:YrsM

Please provide details of all positions held- starting with your present employment including copies of experiences.

Sl. No.	Designation	Organization	Responsibilities Handled
1			
2			
3			
4			
5			

6. Personal Details:

Fathers Name:

Religion:

Nationality:

Date of Birth:

Present address / Correspondence address:-

Permanent address:-

Email Id:

Mobile No:

Marital Status:

7. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, the provided information correctly describes me, my qualifications, and my experience. I understand that if any of the information furnished is found to be incorrect or misleading, I shall be liable for disqualification.

Signature:

Full Name:

Date:

Place:

Attachment-

1. Self-attested copy of identity proof.
2. Self-attested copy of PAN card.
3. Self-attested copy of Date of Birth Proof.
4. Self-attested copy of educational qualification certificate.
5. Self-attested copy of proof of experience in respective organisations.
6. Any other relevant documents towards possession of required work experience, accolades, trainings etc.
7. Write-up on the Topic “ Planning & Design as the Backbone for Distribution System” within 500 Words (Applicable for Design Expert Consultant candidates only).
8. Write-up on the Topic “ Promotion of E-mobility in Odisha ” within 500 Words (Applicable for EV Consultant candidates only).