



**NORTH EAST RENEWABLE ENERGY RESEARCH LAB** based in Jorhat is a research Centre designed for applied solar energy research which aims to undertake and promote projects for rural as well as urban areas of the country and Assam in particular. R&D activities will focus on new ideas that would lead to eventual solution of implementation and use of renewable energy and attain sustainable development of the state.

NERERL vision is to be A leading solar energy research institute in the world, contributing to global sustainable development.

NORTH EAST RENEWABLE ENERGY RESEARCH LAB invites walk in interview from eligible Indian Nationals, to fill up the following posts purely on temporarily basis for 11 months extendable may be upto two years depending upon requirement and performance of the individual.

SN.	Name of Post	No. of Vacancies	Scale of Pay	Qualification
1.)	Project Engineer (Mechanical Engineering)	01	22,000 +HRA	<b>Essential:</b> i Bachelor's degree in Mechanical Engineering. ii. Should be fully conversant with Python, Fortran, MS WORD, MS EXCEL, MS POWERPOINT.
2.)	Project Engineer ( Electrical Engineering)	03	22,000 + HRA	<b>Essential:</b> i. Bachelor's degree in Electrical Engineering ii Should be fully conversant with Python , Fortran, MS WORD, MS EXCEL, MS POWERPOINT.

3.)	Technician	02	7,500	<b>Essential:</b> i Diploma in Electrical Engineering/Mechanical Engineering
4.)	Project Engineer (Computer Science and Engineering)	01	2200 0+H RA	<b>Essential:</b> i Bachelor's Degree in CSE ii Should be fully conversant with Machine Learning Concepts, Scripting, OOP concepts, Python or Ruby, Networking & basic electronic concepts, Web development

**NOTE:**

- All courses should be recognized by AICTE/UGC
- Graduate Degree in Engineering should be of minimum 04 years duration.
- Minimum 55 % marks in qualifying examination in Graduate degree courses for above mentioned posts.
- Final year appearing students can also apply. They will have to submit their graduation degree by 10<sup>th</sup> July 2019 or a written statement from The Head of the institute.
- In general, the candidates should be proficient in correspondence in English language, preparation of various reports and should have good working knowledge in computers.

A. **Pay & Allowances:** The selected candidates will be engaged as “Project Engineer” for 11 months which may be further extendable upto 2 years.

B. **Selection Methodology:** Candidates fulfilling the above criteria may appear in the walk-in interview on **15th June 2019 at (10:00 hours) at Assam Engineering Campus, Jalukbari, Guwahati, Assam.** All original documents including mark sheets should be produced by the candidate during the time of the interview. Results will be declared within one week to be published in the website [www.edupacked.com](http://www.edupacked.com) or [www.nererl.com](http://www.nererl.com).  
**For any query drop a email at [nererlassam@gmail.com](mailto:nererlassam@gmail.com).**

C. **Posting:**

The posting of the candidate will be in Jorhat, Assam, other benefits include House Rent Allowance (HRA) or Company leased/self-leased accommodation, Leave encashment, HRA would be given to the employees who is a resident of outside Jorhat.

D.

**General Terms & Conditions**

- Candidates should ensure that they possess requisite qualification at the time of applying.
- Candidates are advised to read carefully instructions above.
- All candidates will be required to produce in original as well as self-attested photocopies of all relevant certificates / testimonials / mark sheets for verification at the time of Pre-Employment Examination i.e. Birth Certificate/10th or equivalent Admit Card/Pass Certificate indicating Date of Birth, Class 10th or equivalent onwards all Educational Qualification testimonials including Essential/Desired qualification.

- d) All Engineering Diploma Qualification must be recognized by respective State Board of Technical Education.
- e) **Candidates are not allowed to submit any document personally to the management at Jorhat office.**
- f) The decision of the management will be final and binding on all candidates on all matters relating to the eligibility, acceptance or rejection of the applications, mode of selection, cancellation of the recruitment process, etc and no enquiry/correspondence will be entertained in this regard.
- g) Candidature of a registered candidate is liable to be rejected at any stage of recruitment process or after recruitment or joining, if any information provided by the candidate is false or is not found to be in conformity with eligibility criteria mentioned in the advertisement.
- h) Percentage of marks would be the aggregate of all semesters irrespective of the norms / system being followed in the Institute/University. Wherever CGPA/OGPA/DGPA or Letter Grade in a degree/ diploma is awarded, its equivalent percentage of marks must be indicated in the application form as per norms adopted by the Institute. Rounding off of percentage would not be allowed.
- i) Canvassing in any form will result in cancellation of the candidature. Any dispute with regard to the recruitment against this advertisement will be under jurisdiction of Guwahati High Court only.
- j) The selection and appointment will be made by a Screening Committee constituted by the Director,NERERL for this purpose.
- k) The age limit, qualifications, experience and other requirements may be relaxed at the discretion of the Screening Committee, in case of deserving candidates.
- l) Travel to and for the interview will be at the own cost of the candidate and no reimbursement/s will be made by the NERERL authority.
- m) **Candidates possessing higher qualifications than mentioned against each position shall NOT be considered. Suppression of information regarding possession or pursuing higher qualification shall render a candidate ineligible for consideration at any stage of selection & termination at any time during engagement, if engaged.**

E.

### **Main duties**

To plan and carry out research, using appropriate methodology and techniques. This may include development of noble solar techniques, research and mapping where appropriate to the discipline:

- Pursue personal research including developing research ideas.
- Plan, publish and/or execute high quality research in the field of renewable energy
- Project manage research activities, and/or work closely with other research staff both in the office, as well as with our Government Funding Agency officers and with project partners.
- Present findings in high quality publications and conference proceedings.
- Develop novel methodologies and techniques for Storage of Thermal Energy.
- Contribute to the administration/management of research across the Department/School
- Apply knowledge in a way that develops new intellectual understanding

### **Scope of the Role**

- Plan, design and co-ordinate research activities and programmes in line with the above requirements
- Contribute to the development of research strategies.

### **Person specification**

- Normally, a higher degree relevant to the research area (normally Bachelor's degree or EngD) or equivalent qualifications may be given preference.

### **Planning and Organizing**

- Plan high quality research against targeted requirements of the programme. Project manage research activities and other research staff working on the programme both Internally and externally.

### **Decision Making**

- Decide how to develop and undertake the research in the area of renewable energy.
- Decide where and when to present research findings and what publications and conferences to target for this purpose

### **IMPORTANT DATES**

a.	Walk In Interview	15th June 2019, 10:00 A.M.
b.	Joining Date	19th June 2019

**Sd/  
Director  
North East Renewable Energy Research Lab  
Jorhat, Assam**

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