



RAJKIYA ENGINEERING COLLEGE, AMBEDKAR NAGAR

Akbarpur, Ambedkar Nagar-224122, Uttar Pradesh, India

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH ASSISTANT (JRA) (UPCST Sponsored Research Project)

Advertisement No.: RECABN/CED/CSTUP/2026/04

Date: 30/09/2026

Applications are invited from Indian citizens who are resident of Uttar Pradesh for the post of Junior Research Assistant (JRA) for research project entitled ***“Development of a prototype of biochar based hybrid solar still for the production of potable water”*** vide Sanction Letter No. CST/Env./D-938 dated 31.07.2026 sponsored by Council of Science and Technology, U.P. Lucknow. The duly completed application (as per attached proforma), along with attested copies of supporting documents must reach to the Principal Investigator **Prof. Dhananjay Singh** (PI), Department of Civil Engineering, Rajkiya Engineering College Ambedkar Nagar 224122 (UP) India. **The last date of application is 15th October, 2026.** The envelope should be super scribed as **“Application for the post of JRA (Project ID-7718)”**. A scanned copy of duly filled and signed application form along with all the certificates should be sent through email: [dhananjay.singh@recabn.ac.in](mailto:ghananjay.singh@recabn.ac.in). The position is purely temporary and will be governed by the funding agency CST U.P. guidelines & service conditions of REC Ambedkar Nagar, U.P.

Number of Position : 01 (One)

Essential Qualifications : B.E./B.Tech. in Chemical Engineering/Chemical Technology/Environmental Engineering/Mechanical Engineering/Renewable Energy Technology/other relevant branch of Engineering or equivalent with First class.

OR

MSc. in Chemistry/Chemical Science/Environmental Science/Renewable Energy or other relevant stream with First class, both at BSc. and MSc. level.

Assistance ship : Rs. 25000/- per month as per CST UP guidelines.

Age Limit : Max. 28 years as on 1st April, 2026.

Tenure of Appointment : Tenure of the project is 3 years. Initially the appointment will be made for 01 year, which will be further extended for every year based on the performance.

Desirable Skills : Preference will be given to the candidates having exposure in experimental and simulation tools like CFD/MATLAB etc.

Note:

1. The institute reserves the right to accept application at any time and consider candidate of exceptional credential without application. Qualification and experiences may be relaxed by the institute at any point of time for otherwise exceptional candidate.
2. The appointment shall be governed by UP CST guidelines.
3. Mere possessing the prescribed qualification does not ensure that the candidate would be called for interview. The candidate will be shortlisted on the basis of merit and need of the project.
4. Shortlisted candidate will be informed by email about the interview schedule.
5. Shortlisted candidates must be present physically for the interview along with original certificates.
6. No TA/DA will be paid for appearing in the interview.

Prof. Dhananjay Singh
(Principal Investigator)

Email: [dhananjay.singh@recabn.ac.in](mailto:ghananjay.singh@recabn.ac.in)



Department of Civil Engineering
Rajkiya Engineering College Ambedkar Nagar
224122(UP)India

For office use only

Application No.....

APPLICATION FORM

Advertisement No.: RECABN/CED/CSTUP/2026/04

Dated: 30/09/2026

Research Project Entitled *“Development of prototype of biochar based hybrid solar still for the production of potable water”*

File/Order No.: CST/Env./D-938

Dated: 31.07.2026

Funding Agency : Council of Science & Technology, Lucknow, UP

Name of Project Investigator : **Prof. Dhananjay Singh**

Name of position : Junior Research Assistant (JRA)

1. Name of the candidate (In Capital) :

2. Sex (Male/Female) :

3. Marital Status (Married/Unmarried) :

4. Date of Birth :

5. Age (as on 01.04.2026) :Years.....Months.....Days

6. Name of Father/Spouse :

7. Present Address :

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8. Permanent Address :

.....
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9. Mobile Number :

10. E-mail :

11. Nationality :

12. Category Gen/SC/ST/OBC/PH :

Recent passport size
colored photograph

13. Educational Qualification (10th onward):

Qualification	Subject/ Discipline	Board/College/Institute/ Univ.	Year of passing	CGPA/ % of marks	Division
10 th					
12 th					
Diploma, if any					
B.E./B.Tech./ B.Sc					
M.E./M.Tech./M.Sc					
Any Other					

14. Any other information: ***Enclose a separate sheet***

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Signature of the Applicant

Date:

Enclosures: (Attach self-attested copy of documents)

1. Proof of Date of Birth
2. Proof of UP Domicile
3. Mark sheets & certificates of all the examination passed
4. Latest Resume