



Council of Science & Technology, U.P.

9, Nabiullah Road, Suraj Kund Park,

Lucknow-226 018

Webportal: www.cst.up.gov.in

No: CST/Env./D-938

Date: 31 /07/2026

To,

Prof. Dhananajay Singh, (Principal Investigator)

Director,

Rajkiya Engineering College,

Ambedkar Nagar-224122

Sub: Sanction letter for the research project entitled "Development of a prototype of biochar based hybrid solar still for the production of potable water " (PID-7718)

Dear Sir,

This is with reference to above mentioned research project submitted to the Council of Science & Technology U.P. (CSTUP) for financial assistance. This is to inform you that CSTUP has sanctioned the above project with financial support of Rs. 13.86 lakh under the following heads for the period of 03 years: -

	1st Year (in lacs)	2nd year (in lacs)	3rd Year (in lacs)	Total (in lacs)
JRA (Rs. 25000/- per month) for two years & Rs. 28,000/- for third year. (BE/B.Tech/M.Tech/M.Sc)	3.00	3.00	3.36	9.36
Contingencies including Consumable and travel	1.50	1.50	1.50	4.50
Total	4.50	4.50	4.86	13.86

In continuation to the above, necessary action may be taken for the appointment of research staff sanctioned in the above project as per institution/university norms. However, educational qualification, age and residential eligibility of the selected research staff must be as per R&D guidelines given in the booklet, "General Information and Guidelines for Award of Research Assistantship & Grant-in-aid Regulations 1988", a copy of which is available on CSTUP's webportal. The details of the selected research staff and commencement of the project (Annexure-1) are required to be furnished to the CSTUP within 03 months from the date of this letter. The approval for the appointment of research staff shall be given by the competent authority of the institution/university for which the

project is sanctioned. The duration of the project shall be counted from the date of joining of the research staff in the project. The Principal Investigator must ensure the followings:

1. Institutional Ethical Clearance & Bio-safety Committee's Certificate or the waiver (as applicable) shall be submitted to the CSTUP before the start of the project.
2. Work carried out under the project is original & not duplication. If so found, CSTUP reserves the right to abandon the project immediately and in that case institution/university shall return any grant released in the project by CSTUP.
3. The institution/university shall be responsible to complete the project within the sanctioned grant; no additional grant shall be given by CSTUP. If due to any reason, there is an increase in the amount for completion of the proposed research work, such additional amount shall be borne by the institution/university.
4. No overhead charges shall be deducted from the grant by the institution/university.
5. Equipment's purchased in the research projects shall be maintained & used by the institution/university for the R&D purpose only during and after of the project period and proper record of the same shall be maintained by the institution/university as per their store purchase rules. However, CSTUP has sole right to get back or transfer the equipment's to other institution/university for research purpose after the completion of the project period.
6. Publications of the research results are to be made after exploring the possibility of IPR/Patent protection.
7. Patent or any other IPR, if any, shall be in the joint names of CSTUP & institution/university.
8. Results of the research work must be published in peer reviewed/quality journals with due acknowledgment to CSTUP & a copy of each publication shall be submitted to CSTUP for record.
9. The prototype development under CSTUP funded research projects shall be the joint property of CSTUP & institution/university and the same shall be kept in the premises of the institution/university. Proper acknowledgement to CSTUP should be given during use or further development of the prototype. Principal Investigator shall provide the write-up/know how of the prototype developed to CSTUP.
10. In view of extending societal benefit of the scientific/ R&D work, the P.I. should plan field visits of research staff associated with the project to nearby villages/locality or schools/colleges, if required.
11. Progress report in accordance with the objectives of the project may kindly be sent to CSTUP in prescribed format within stipulated time for speedy action.
12. Project shall be completed within the stipulated time period and final report including one page of summary of outcomes/deliverables in Hindi & English shall

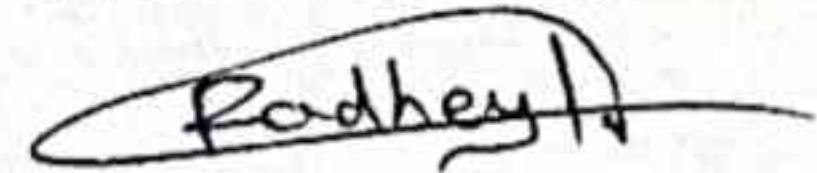
be submitted to CSTUP alongwith other documents mentioned in the R&D guidelines.

13. The points not mentioned in this sanction letter shall be followed as given in "General Information and Guidelines for Award of Research Assistantship & Grant-in-aid Regulations 1988" (R&D Guidelines).
14. The bank account details/account mandate form of the institution/university duly signed by the authority shall be sent to CSTUP.

A copy of this sanction letter signed by Principal Investigator, Co-investigators & Head of the institution/university (VC/Director/Principal/Registrar) shall be sent to CSTUP as an acknowledgement and acceptance of the terms & conditions at the earliest.

Encl: As above.

Yours Sincerely,



(Dr. Radhey Lal)

Joint Director

Copy forwarded for information and necessary action to:

1. **Finance Officer**, Rajkiya Engineering College, Akbarpur – Tanda Road Ambedkar Nagar-224122
2. **HOD**, Department of Applied Science and Humanities, Rajkiya Engineering College, Akbarpur – Tanda Road Ambedkar Nagar-224122
3. **Dr. Devendra Pratap Mishra**, Assistant Professor (Co-P.I), Department of Applied Science and Humanities, Rajkiya Engineering College, Akbarpur – Tanda Road Ambedkar Nagar-224122
4. **Dr. Balendu Shekher Giri**, Associate Professor, (Co-P.I), Sustainability Cluster, UPES Premnagar, Dehradun- 248007



(Dr. Radhey Lal)

Joint Director