



Applications are invited from the citizens of India for selection of one **Project Assistant (PA) on contractual basis** to work in the Project entitled " Experimental investigation of solar-driven self-powered seawater photo-electrocatalytic hydrogen production using nano-hybrid materials" under STARS-2, Ministry of Education program in the Nano Sciences domain (*MoE-STARS/STARS-2/2023-0175*), Project ID: 2023-0175.

Duration of Position: Initial appointment will be given for one year and is extendable based on performance till the project completion.

Essential qualifications: As per Department of Higher Education, Ministry of Education, Central Govt. of India. Mandated rules for Project Assistant recruitment.

Desirable: Preference will be given to the candidates having experience in the area of synthesizing and characterizing nanomaterials; high functionality device design and fabrication such as photo-electrocatalytic hydrogen production. The candidate is expected to have at least one first-author publication in peer reviewed and refereed journal.

Age limit: As per Department of Higher Education, Ministry of Education, Central Govt. of India. Mandated rules.

Monthly Emolumnets (Rs) : 24,800/- as per sanction letter (20,000/-plus HRA).

How to apply: Eligible candidates should send a soft copy of their application (Cover letter, biodata as per attached sheet, work experience, if any, in SINGLE PDF) to **srchemengg@caluniv.ac.in**.

The application email should contain the subject "PA Application".

General Terms and Conditions:

The position is purely temporary and on contractual basis. The position is co-terminus with the project and based upon the performance of the candidate.

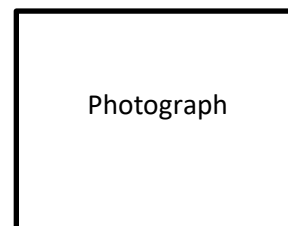
Eligible candidates may contact to the research group of Principal Investigator (PI)- **Dr. Subhasis Roy (srchemengg@caluniv.ac.in)** Department of Chemical Engineering, University College of Science, Technology and Agriculture (Rajabazar Science college), University of Calcutta.

The last date for receipt of the online application: December 22, 2023.

Date of Interview: Only shortlisted candidates will be contacted for an interview.

Start date of the position: Immediately after completion of the selection process.

The application biodata format is as follows:



| | |
|------------------------------------|--|
| Name of Applicant | |
| DOB | |
| Address for communication | |
| Contact Number and email | |
| Sex | |
| Father/ Husband's name | |
| Nationality | |
| Category (GEN/SC/ST/PH/OBC/others) | |

Educational Qualification:

| Examination | Board/ Council and year of passing | Aggregate of marks | Class/ Division |
|--------------|------------------------------------|--------------------|-----------------|
| 10 | | | |
| 10+2 | | | |
| BSc/ Diploma | | | |
| BE / B.Tech | | | |
| ME/ M.Tech | | | |

If NET qualified: year and percentile/score

If GATE qualified: year and percentile/score

Experience:

Declaration: I hereby declare that all the information given by me in this application are true and correct to the best of my knowledge and belief. I am also aware that the position I have applied for is purely temporary with fixed remuneration and on contract basis and does not have any possibility of being a permanent position at any point of time in future. I also note that if any of the above statements are found to be incorrect or false or any information or particulars have been suppressed or omitted in this form, I am liable to be disqualified for appearing in the interview, or if selected, my appointment will be cancelled without any compensation in lieu of notice.

Signature of Candidate: _____ Date: _____