

## Call for Project Staff for DST-PURSE Project, Dibrugarh University

Applications are invited for six (6) nos of project staffs (3 Project Associate-I, 3 Project Associate-II) in the DST PURSE sponsored research project entitled “*Designing multifunctional nanostructured materials for catalysis, energy and biological applications*” as per below mentioned details.

**Project Associate –I (P01):** *Perovskite based materials for catalysis and solar cell applications.*  
*Qualifications: M.Sc. Chemistry / M.Sc Physics; NET/ GATE qualified (Preferable)*

**Project Associate -I (P02):** *Metal Organic Frameworks, Layer Double Hydroxide or Graphene based materials for catalysis , energy device and environmental applications*  
*Qualifications: M.Sc. Chemistry; NET/ GATE qualified (Preferable)*

**Project Associate-I (P03):** *Computational study*  
*Qualifications: M.Sc. Chemistry / M.Sc Physics; NET/ GATE qualified (Preferable)*

**Project Associate–II (P04):** *Nanomaterials for hydrogen evolution and dehydrogenative coupling reactions*  
*Qualifications: M.Sc. Chemistry with 2 year research experience on similar research area; NET/ GATE qualified (Preferable)*

**Project Associate –II (P05):** *Transition metal oxides / sulfides based materials for water splitting, energy device and sensor application*  
*Qualifications: M.Sc. Chemistry / MSc Physics with 2 year research experience on similar research area; NET/ GATE qualified (Preferable)*

**Project Associate –II (P06):** *Nanomaterials for biological and drug delivery applications*  
*Qualification: M.Sc Chemistry / M.Pharm / MSc Life Sciences / Biotechnology with 2 yrs Experience on similar research area; NET/ GATE/GPAT qualified (Preferable)*

### **Monthly Fellowship:**

**Project Associate I (P01-P03):** (i) with NET/GATE: @Rs 31,000/-+ 8%HRA  
(ii) Without NET/GATE: @Rs25,000/- + 8%HRA

**Project Associate II (P04-P06):** (i) with NET/GATE: @Rs 35,000/-+ 8%HRA  
(ii) Without NET/GATE: @Rs28,000/- + 8%HRA

**Age limit of the candidate:** 35 years

**How to apply:** Candidates are requested to submit their CV mentioning details about educational qualifications, experiences, publications (if any), M.Sc dissertation title, NET/GATE/GPAT details, etc by email to the coordinator purse project

**Important notice:**

- (i) The appointment is purely temporary, progress-based and coterminous with the project duration
- (ii) Candidates are required to submit a hard copy of the CV along with all supporting documents on the date of interview
- (iii) Candidate should bring all original certificates / testimonials / dissertation, etc. at the time of interview
- (iv) University reserves the right to cancel the recruitment process without assigning any reason
- (v) Only shortlisted candidates will be intimated via email for the interview
- (vi) All shortlisted candidates should appear physically for the interview and no TA/DA will be paid for appearing the interview
- (vii) A candidate can apply for more than one post, if otherwise qualified
- (viii) The duration of the project is four (4) years
- (ix) Candidate can be admitted to the Ph.D programme of Dibrugarh University as per University Dibrugarh University rule
- (x) **The last date of receiving application (by email) is 10<sup>th</sup> April 2023.**
- (xi) **The decision of the selection committee will be final.**

**Contact person:**

Prof. Pankaj Das, FRSC  
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DST-PURSE Project  
Dibrugarh University  
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**Professor  
Dept of Chemistry  
Dibrugarh University**