

**INSTITUTE OF CHEMICAL TECHNOLOGY**  
DEEMED TO BE UNIVERSITY UNDER SECTION. 3 OF UGC ACT-(1956)  
First Elite Status & Centre of Excellence - Govt. of Maharashtra  
Category I Institute, MHRD & UGC (2018)  
**A++ Grade by NAAC (CGPA 3.77)**  
**ICT Mumbai Marathwada Campus, Jalna**

**Advertisement**

Date: 18/03/2024

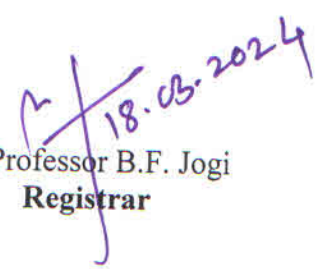
Applications are invited for the post of Junior Research fellow (JRF):

- Project Title:** "Ion transport through Bovine Serum Albumin based self-standing bio-membrane"
- Sponsor:** BRNS
- Principle Investigator:** Dr. Somen Mondal
- No. of Positions:** 1-JRF
- Qualifications:** Master's degree in Chemistry having Physical Chemistry specialization with consistently good academic record. The candidate must have qualified GATE or CSIR-UGC NET (including lectureship) or ICT Ph.D. entrance exam. in Chemistry.
- Age:** Should not exceed 35 years as on 24<sup>th</sup> March 2024 with usual relaxation for SC/ ST/ OBC and differently abled candidates.
- Remuneration/Fellowship:** INR 31000 (Rupees thirty-one thousand only) per month for 1st and 2nd year and INR 35000 (Rupees thirty-five thousand only) for 3rd year (Consolidated with no other allowances).
- Duration of Project:** 3 years
- Job description:** Synthesis of bio-membrane, sample preparation, characterizations, and spectroscopy measurements.

The JRF will be appointed initially for 1 year and extendable another 2 years more depending on performance.

Interested candidates should send their applications including cover letter, curriculum vitae giving particulars of (a) Name (In block letters), (b) Mailing Address, (c) E-mail Address, (d) Telephone/Mobile No., (e) Parent's/ Spouse's Name, (f) Date of birth, (g) Aadhaar No., (h) Academic Qualifications (with percentage of marks obtained in each examination), (i) Experience (if any), (j) SC/ST/OBC/Differentially abled status along with all self-attested photocopies of their certificates. Two reference letters along with all documents would be attached with scanned copies. Candidates will have to submit all documents via email attachments within **24<sup>th</sup> March 2024** before midnight at [research.project@staffmarj.ictmumbai.edu.in](mailto:research.project@staffmarj.ictmumbai.edu.in) copy to [s.mondal@marj.ictmumbai.edu.in](mailto:s.mondal@marj.ictmumbai.edu.in). Please mention in the subject of email "**Application for the post of JRF\_BRNS\_SM**". The shortlisted candidates will be informed about the interview details via e-mail. Final selection will be based on an interview conducted by a committee. The recommendation of the committee will be final.

No TA/DA will be provided to appear for this interview.

  
18.03.2024  
Professor B.F. Jogi  
Registrar