

**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
Jadavpur, Kolkata - 700032**

Adv No: TC/SCS/007

Date: 30/01/2023

Junior Research Fellow (JRF) position in the School of Chemical Sciences

Applications are invited for recruitment of one Junior Research Fellow (JRF) in the project (SERB, GoI) entitled "Laser-chemistry of sunscreen compounds by multi-photon ionization mass spectrometry" under the supervision of Prof. Tapas Chakraborty in the School of Chemical Sciences up to 31.01.2024.

Essential Qualifications:

- a) Candidates should have M.Sc. degree in Chemistry with 55% marks both in B. Sc. (Hons.) and M.Sc. Examinations along with good overall academic record.
- b) The candidate must have valid GATE score. For candidates whose results of M.Sc. or equivalent examinations are awaited, but have qualified the NET/GATE examinations, may also apply.

Desirable Qualifications: Physical chemistry specialization

No. of position: 01 (One)

Research Area: Laser Spectroscopy/ Laser Chemistry

Fellowship: As per SERB, DST rules.

Age limit: Should be below 28 years on the date of application. Age relaxation is applicable as per Govt. rule.

Nationality: The applicant must be an Indian citizen.

Duration: 3 years or completion of the project, whichever is earlier.

Selection Procedure: Applicants will be shortlisted on the basis of merit. In this regard, percentage of marks obtained in Bachelors & Masters (including particulars like specialization etc.), year of passing, present status/enrollment, qualification details of GATE (year of passing, AIR, Score, percentile, validity, etc.) and other distinctions should be mentioned in the application. Only shortlisted candidates will be communicated via email and called for an interview for the final selection.

The position is purely temporary and a candidate will not have any right to claim (explicit or implicit) to any post in the Institute. No TA will be admissible for attending the interview.

Application Procedure:

Applicants may send their applications to Dr. Tapas Chakraborty, School of Chemical Sciences, IACS via email containing attachments as mentioned in items (i) and (ii) shown below.

The E-mail address is: pctc@iacs.res.in . The subject line of the e-mail should be Full Name followed by “Application for JRF/ SERB-DST/TC/SCS/JAN/2023”.

i) [A filled in application proforma in MS-Excel format. \(Click Here\)](#)

ii) A curriculum vitae (CV) in pdf format containing relevant information like educational qualifications, date of birth, category, permanent address, contact phone/mobile number, email address as well as any other relevant details. The following faculty member may be contacted for any further query.

Prof. Tapas Chakraborty,
Senior Professor,
School of Chemical Sciences, IACS,
Jadavpur, Kolkata-700 032,
Phone: +91 33 2473 4971; Extn.:1470
Email: pctc@iacs.res.in