

**Office of the Dean Research and Consultancy  
Indian Institute of Engineering Science & Technology (IEST), Shibpur  
Howrah - 711 103**

**DRC/CSIR/CHEM/SKC/019/19-20**

**Department of Chemistry  
Indian Institute of Engineering Science & Technology, Shibpur  
(Formerly, Bengal Engineering & Science University, Shibpur)  
Howrah - 711103, West Bengal**

**Ref.: Advt. No. CH 1560, dated 09.12.2019**

Applications are invited from eligible candidates to work as a JRF/SRF in a CSIR sponsored project at Department of Chemistry, Indian Institute of Engineering Science & Technology (IEST), Shibpur, Howrah – 711013, West Bengal. Details are as follows:

**Project title:** “Development and Application of cost-effective ab initio methods for strongly correlated electrons: A challenge for electronic structure theory”.

**Sponsoring Authority:** Council of Scientific & Industrial Research (CSIR), Ministry of Science and Technology, Government of India

**Sanction order no.** 01(2973)/19/EMR-II, dated 20.05.2019

**Ref: Institute Project Code:** DRC/CSIR/CHEM/SKC/019/19-20.

**Position:** Junior Research Fellow (**One**)

**Principal Investigator & work place:** Dr. Sudip Kumar Chattopadhyay, Professor, Department of Chemistry, IEST, Shibpur.

**Fellowship:** Rs.12000/14000(JRF/SRF)per month(consolidated) with other allowances as admissible by CSIR, Govt. of India rules. The Fellowship is currently available for 2 year and 8 months (approx.)

**Essential Qualifications:***M.Sc. in Chemistry* (with *Physical Chemistry Specialization*) from any recognized Institute/University with minimum 60% marks or 6.5 CGPA on a ten-point scale (throughout from class X to the qualifying degree). For SC/ST/ Person with Disability (PwD) category, a minimum 55% marks or 6.0 CGPA on ten-point scale (throughout from class X to the qualifying degree) is required. CGPA will not be converted into percentage marks and vice versa. Candidates should also be NET / GATE qualified. Candidates, who are already working in a research project in any University/Institute and satisfying the minimum eligibility criteria as mentioned above, may be allowed to appear in the interview and if selected, a no objection certificate (NOC) from the Principal Investigator (PI) of the concerned project is needed for availing the fellowship. All the original documents will be verified before beginning of the interview. If anything found wrong, applicant's candidature will liable to be cancelled.

**Age limit:** Not more than 28 years, relaxable up to 5yrs. in case of SC/ST/PH/OBC/female candidates.

**Nature and duration of post:** The appointment will be on contract basis for a period of one year initially and may be extended further based on performance. The position is purely temporary and co-terminus with the project.

**Application Procedure:**

1. Candidates should email their CV (giving details of their academic and research records) to the PI (sudip@chem.iiests.ac.in and sudipkchattopadhy@gmail.com) by December 26, 2019 with subject of the mail as 'Application for JRF position – CSIR-project'.

2. Shortlisted candidates will be informed through email and called for interview to be held Department of Chemistry, Indian Institute of Engineering Science & Technology (IIEST), Shibpur.

Candidates should provide applications in plain paper giving details of their academic and research records with attached CVs along with the original and one set of attested copies of all relevant mark sheets /certificates/testimonials and a recent passport size photograph at the time of interview. Candidate must carry a valid Photo ID proof issued by the Government agency at the time of interview.

**No TA/DA will be paid for attending the interview.**

(W. Code DRC-025/19-20)

Dean (R & C)