



## Recruitment of Junior Research Fellow:

Required one Junior Research Fellow to work on SERB funded project titled **Electron Collision Studies on Some Molecules and Molecular Ions in Plasmas Relevant for Fusion** under Dr. K. Chakrabarti, Dept. of Mathematics, Scottish Church College, Kolkata 700006.

Candidates should have a good M. Sc. Degree (with at least 55% marks) in Applied Mathematics/Physics (Applied Mathematics candidates should have specialization in quantum mechanics) and preferably have cleared NET/GATE. Knowledge in programming with Fortran 77/90/95 in Linux environment is desirable. The upper age limit is 35 years on the date of advertisement with a relaxation of 5 years for female and SC/ST candidates.

As per SERB rules, the emolument per month is Rs. 31000/ + 24% HRA for NET/GATE qualified candidates and Rs. 25000/ + 24% HRA for candidates not having NET/GATE. Tenure of the position is from the date of appointment till the termination of the project in March 2025.

Applications (including a Biodata and photocopy of testimonials) must be addressed to Dr. K. Chakrabarti, Dept. of Mathematics, Scottish Church College, 1 & 3 Urquhart Square, Kolkata 700006, and must be submitted in person or by post in sealed envelope superscribing "Application for JRF" or by email ([kcmath@scottishchurch.ac.in](mailto:kcmath@scottishchurch.ac.in)).

**This is a rolling advertisement and there is no deadline for application. The position will be filled up on the basis of suitable applications received within the tenure of the project.**

### Important information

1. Biodata format can be downloaded from the College website, "Job Opportunities" section.
2. Incomplete applications will be rejected.
3. Candidates may be shortlisted based on their qualifications and experience.
4. The positions may not be filled if suitable candidates are unavailable
5. Interview letters will be sent by email only.

*Madhumanjari Mandal*  
Dr. Madhumanjari Mandal 17/4/23  
Principal  
Principal  
Scottish Church College  
Kolkata