



SCHOOL OF CHEMICAL SCIENCES

Mahatma Gandhi University

Priyadarsini Hills, P.O., Kottayam - 686 560
Kerala, India

Date:.....

29.05.2023

Notification for Junior Research Fellow (JRF) position

Applications are invited for a JRF position to work on a project titled "*Controlling two-component self-assembly of pi-systems through supramolecular engineering*" at the School of Chemical Sciences, Mahatma Gandhi University (MGU). The duration of the project is 3 years and is funded by SERB, Govt. of India (SUR/2022/003996).

Principal Investigator: Dr. Krishnan Kartha Kalathil

Ramanujan Fellow (SERB), School of Chemical Sciences,
Mahatma Gandhi University, Kottayam-686 560, Kerala, India
Email: krishnankartha@mgu.ac.in, Mob: +91 9895129237

- Position:** **Junior Research Fellow** (No. of Posts: **One**). The position is likely to be available for **3 years** or till termination of the project, whichever is earlier.
- Age:** Below 28 years
- Qualification:** M. Sc. in Chemistry with NET/valid GATE score. In the absence of candidates with NET/GATE, applicants with excellent academic record will be considered.
- Job Description:** The project will involve multi-step organic synthesis and investigation of the self-assembly process with a detailed spectroscopic and photophysical studies in solution. A Candidate with research experience in organic synthesis and solution state studies is preferred.
- Fellowship:** Rs. 31,000 per month for the initial two years and Rs. 35,000 per month for the remaining one year + HRA (as per SERB norms)

Eligible and interested candidates should send their application with a complete CV and other relevant documents as a single pdf file to krishnankartha@mgu.ac.in. All documents should be mailed on or before 10th June 2023. The interview date and details will be informed to the shortlisted candidates via email.

Dr. Krishnan Kartha Kalathil (PI)