



## CALL FOR JRF/ PROJECT ASSOCIATE I UNDER RAMANUJAN FELLOWSHIP PROJECT OF SERB, GOVT. OF INDIA

**Date:** 8<sup>th</sup> September 2021

**About:** Applications are invited from highly motivated candidates for the post of Junior Research Fellow (JRF)/Project Associate I to work on a Ramanujan Fellowship project sponsored by SERB, Govt. of India, under the supervision of Dr. Tanmay Banerjee, Department of Chemistry, BITS Pilani, Pilani Campus, Rajasthan. The position is temporary, and will be on a contractual basis as per the following details:

<b>Position:</b>	Junior Research Fellow (JRF)/Project Associate I
<b>Number of Vacancy:</b>	1
<b>Project Title:</b>	Organic Polymers for Photocatalytic Nitrogen Fixation
<b>Principal Investigator:</b>	Dr. Tanmay Banerjee
<b>Project Tenure:</b>	5 years
<b>Job Description:</b>	The project will involve working in the domain between the areas of synthesis, photophysical characterization and application. Thus, the ideal candidate should be familiar with molecular synthesis, should have an interest in photochemistry, and a passion to explore state-of-the-art energy research topics.
<b>Essential Qualification:</b>	First class Master's Degree in Chemistry from a recognized university.
<b>Fellowship:</b>	As per SERB guidelines. <b>JRF:</b> Rs. 31000 per month, for CSIR-UGC NET (including LS) and/or GATE and/or other national level examination qualified candidates, for the first 2 years. <b>Project Associate I:</b> Rs. 25000 per month, for candidates who are not NET/GATE/other national level exam qualified, for the first 2 years. Following a mandatory assessment of performance after the completion of 2 years, the fellowship amount will increase to Rs. 35000 per month and Rs. 28000 per month for the aforementioned categories, respectively.
<b>Registration for PhD:</b>	The selected candidate will be given the opportunity of pursuing full time PhD at BITS Pilani as per the institute norms.

### How to Apply:

Interested candidates are requested to write an email to [tanmay.banerjee@pilani.bits-pilani.ac.in](mailto:tanmay.banerjee@pilani.bits-pilani.ac.in), with their complete CV giving detailed information about their educational qualifications and research experience (if any), along with the name and contact details of preferably two referees (but at least one).

Candidates will be shortlisted based on their merit and as per the requirement of the project. Only shortlisted candidates will be called for an online interview.

**Application Deadline:** 23<sup>rd</sup> September 2021

**Contact Email:** [tanmay.banerjee@pilani.bits-pilani.ac.in](mailto:tanmay.banerjee@pilani.bits-pilani.ac.in)

