



Birla Institute of Technology & Science, Pilani

Pilani Campus

Grants Consultancy and Industrial Research (GCIR)

CALL FOR RESEARCH STAFF (JRF) POSITION

Application Deadline: 22th August 2024

Date: 13th August 2024

About: Applications are invited from interested and motivated candidates for the post of JRF in a time bound research project for a temporary period purely on contractual basis as per the following details:	
Position:	Junior Research Fellow
Number of Vacancy:	01
Project Title:	Syntheses of chlorophyll-a derived photosensitizers and developing their nano-formulations for enhanced photodynamic therapy
Funding Agency:	Anusandhan National Research Foundation/ Science and Engineering Research Board (SERB)
Principal Investigator:	Prof. Dalip Kumar, Department of Chemistry
Job Description:	The selected candidate will work on a Core Research Grant of SERB to carry out syntheses, characterization, photophysical studies and nano-formulations of porphyrin-based photosensitizers
Qualification:	The candidate must hold an M.Sc degree in Chemistry, Candidates with specialization in Organic Chemistry will be preferred. Desirable: (a) GATE/NET qualified (b) Experience in organic synthesis will be an added advantage.
Upper Age Limit	Upper age limit is 35 years as on the date of interview. Age relaxation is application as per SERB rules.
Fellowship:	For the first two years Rs. 37,000 + HRA p.m. with annual performance review, and for the third year Rs. 42,000 + HRA p.m. for those (i) who have qualified CSIR UGC NET including Lectureship or GATE or qualified through National Examination of Government Departments and Agencies. (ii) 25,000/- + HRA p.m. for others who do not fall under the above category.
Registration for PhD.:	Selected candidates will be given the opportunity for a full time PhD program at BITS, Pilani as per the institute norms.

How to Apply:

Applications along with updated CV should be sent through mail to dalipk@pilani.bits-pilani.ac.in with subject line- **JRF application for SERB Project** in the email. Shortlisted candidates will be informed for the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the project.

Please note that only qualified and suitable candidates will be called for an interview.

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Contact Email: dalipk@pilani.bits-pilani.ac.in

