

CALL FOR RESEARCH STAFF (JRF) POSITION

Date: 12 January 2024

About: Applications are invited from interested and motivated candidates for the post of **Junior Research Fellow (JRF)** in a time bound research project sponsored by the **BRNS** (No. 58/14/16/2023-BRNS/12176) for a temporary period purely on contractual basis as per the following details:

Position:	Junior Research Fellow
Number of Vacancy:	01
Project Title:	Design and Syntheses of Supramolecularly-functionalized Porphyrin-Based Efficient Photosensitizers
Funding Agency:	Board of Research in Nuclear Sciences (BRNS)
Principal Investigator (PI):	Dr. Dalip Kumar, Department of Chemistry (PI) and Dr. Madhushree Sarkar, Department of Chemistry (Co-PI)
Project Tenure:	3 Years
Job Description:	The fellow is expected to carry out synthesis, characterization and to study Porphyrin-Based Efficient Photosensitizers
Qualification:	The candidate must hold an M.Sc degree in Chemistry (with minimum 55% marks). Candidates with specialization in Organic Chemistry will be preferred. GATE/NET SCORE is not mandatory however, the candidates having GATE/NET score will be preferred. Experience in organic synthesis will be an added advantage. *Desirable: GATE/NET qualified*
Upper Age Limit:	Age not exceeding 30 years as of the date of the interview. Age relaxation is allowed up to 5 years for SC/ST/PH/OBC/WOMEN candidates.
Fellowship:	37,000 Per month for First 2 years as JRF 42,000 Per month for Third year as SRF (if found eligible)
Registration for PhD.:	Selected candidates may be permitted to register for the PhD program of BITS Pilani subject to fulfilling the requirements of the PhD qualification process 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 or msarkar@pilani.bits-pilani.a.in) with the subject line 'BRNS-JRF'. Shortlisted candidates will be informed of the interview which will be conducted through online mode. 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 requirements of the project. Please note that only qualified and suitable candidates will be called for an interview.

Application Deadline: 29 January 2024 Contact Email: dalipk@pilani.bits-pilani.ac.in msarkar@pilani.bits-pilani.ac.in

