

CALL FOR RESEARCH STAFF (JRF) POSITION

Date: 30 May 2024

About: Applications are invited from interested and motivated candidates for the post of JRF in a time bound research project sponsored by the **DST** (DST, F. No. DST/INSPIRE/FACULTY/BATCH-19/2023/IFA 22 PH 288) for a temporary period purely on contractual basis as per the following details:

Position:	Junior Research Fellow
Number of Vacancy:	01
Project Title:	Gravitational waves from compact object binaries
Funding Agency:	DEPARTMENT OF SCIENCE AND TECHNOLOGY
Principal Investigator (PI):	Dr. Sajal Mukherjee, Department of Physics
Project Tenure:	4 Years (2 Years JRF + SRF after evaluation)
Job Description:	The project student is expected to carry out research on the field of gravitational wave astronomy. The position starts from August 2024 (tentatively).
Qualification:	First class Master's degree is required to apply. Moreover, candidates with background in either of the topics — general relativity, cosmology, astrophysics, and gravitational wave data analysis will be preferred.
Upper Age Limit:	Age not exceeding 35 years as of the date of the interview.
Fellowship:	37,000/- for GATE/NET-qualified candidates. 25,000/- for non-NET/GATE qualified candidates
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, research statement highlighting past research experience (maximum one page) and future research plan (maximum one page), and a letter of recommendation, should be sent through mail to <u>sajal.mukherjee@pilani.bits-pilani.ac.in</u> with subject as '*Application for JRF position – DST Project*

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: 12 July 2024 Contact Email: sajal.mukherjee@pilani.bits-pilani.ac.in

