CALL FOR RESEARCH STAFF POSITION

Date: 15 November 2023

About: Applications are invited from interested and motivated candidates for the post of Project Associate 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:	Project Associate
Number of Vacancy:	01
Project Title:	Gravitational waves and memory effect
Funding Agency:	DEPARTMENT OF SCIENCE AND TECHNOLOGY
Principal Investigator (PI):	Dr. Sajal Mukherjee, Department of Physics
Project Tenure:	6 Months
Job Description:	The project student is expected to carry out research on the memory effect and its implications in gravitational wave astronomy. It is also anticipated that the student will explore the interface between quantum field theory and memory effect. He/she will be closely working with Dr. Sajal Mukherjee and Dr. Aritra Banerjee. The position will start from 1.1.2024
Qualification:	First class Master's degree is required to apply. Moreover, candidates with background in general relativity and quantum field theory will be preferred.
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:	31,000/- for **GATE/NET-qualified candidates.** 28,000/- 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 should be sent through mail to **sajal.mukherjee@pilani.bits-pilani.ac.in** 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: 15 December 2023
Contact Email: sajal.mukherjee@pilani.bits-pilani.ac.in

innovate   achieve   lead