

Centre for Theoretical Physics (CTP)  
Jamia Millia Islmia, New Delhi – 110025

**ADVERTISEMENT FOR THE POST OF JRF**  
(CRG/2021/005771)

**Advertisement Date: - August 03, 2023**

Applications are invited for a temporary post of **JRF** in the **SERB-DST Project entitled: “Black hole shadow as a test to modified theories of gravity”**

**No of Post: 01 (One only)**

**PI of the Project: Prof. Sushant G Ghosh**

**Educational Qualifications:** The candidate must be a postgraduate in M.Sc. (Physics) with minimum 55 % marks

and with NET/GATE qualifications OR

National level examinations conducted by central Government Departments and their Agencies and Institutions such as DST, DAE, IIT, IISc, IISER etc.

Desirable: Specialization in General Relativity or attended a course in General Relativity, and should have strong knowledge in Maple/Mathematica/Python

**Fellowship:** - up to Rs. 31, 000/- + HRA (As per SERB-DST rules)

**Duration:** The appointment will be purely on temporary basis and is co-terminus with the duration of the Project, and will have no financial liability beyond the project's duration.

**Note:** No TA/DA will be paid to candidates appearing for the interview.

**How to Apply:** **The application** (in the attached Format), along with a CV and attested copies of the relevant educational qualifications and experience documents, should be emailed to Prof. Sushant G. Ghosh (Principal Investigator)—email ID [sgghosh@jmi.ac.in](mailto:sgghosh@jmi.ac.in).

**Last Date: August 20, 2023**

The subject for the email: - **Applications for the Project Fellow – CRG/2021/005771**.

*(Sushant G Ghosh)*  
*Principal Investigator*

