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

ADVERTISMENT FOR THE POST OF JRF

(CRG/2021/005771)

Advertisement Date: - March 28, 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: <u>The appointment will be purely on temporary basis and</u> 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 <u>sgghosh@jmi.ac.in</u>.

Last Date: April 10, 2023

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

(Sushant G Ghosh) Principal Investigator

CENTRE FOR THEORETICAL PHYSICS JAMIA MILLIA ISLAMIA NEW DELHI-110025

APPLICATION FOR JRF (Project) POSITION

- 1. Full Name:
- 2. Date of Birth:
- 3. Place of Birth:
- 4. Sex M/F:
- 5. Marital Status:
- 6. Nationality:
- 7. Physically handicapped: Y/N
- 8. Father's Name:
- 09. Address of Correspondence:
- 10. Phone No.:
- 11. Mobile No.:
- 12. E-mail Address:

14. Academic Qualifications

A. NET Qualification details with Percent marks/Rank, year of qualifying etc.

B. Qualifying Degree:

Examination (mention specialization if applicable)	Name of School/College/ University/Institute With city and state	Year of Passing	Subject s	% of Marks/GP A obtained	Distinction/Division
B.Sc.					
(Specialization)					
MSc					
(Specialization)					
Any other					

- C. General Relativity course details
- D. Attach list of publications (if any):
- E. Working experience (if any):
- F. Whether currently employed: Y/N
- G. Maple/Mathematica/Maple

15. Names and addresses of two referees along with phone number and e-mail address.

Declaration

I hereby declare that the details on this application and that all entries in this form are true to the best of my knowledge and belief.

Date:

Place: