

# University of Hyderabad

Department / Centre : School of Physics

School of Physics

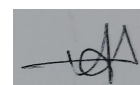
No.UH/SOP/AS/JRF/20240502

Date: 02/05/2024

1. Applications are invited from eligible candidates (Indian Nationals only) on a plain paper or in the attached format (*Form B*) for the following position(s) in the research project “Quantum Transport in Topological Systems and Superconductors ” funded by SERB Core Research Grant

1	Name of the Post	Project Associate-I (JRF)
2	Number of positions	1
3	Fellowship/ Stipend in Rs.	37,000/-
4	HRA, if applicable	HRA will not be provided
5	Tenure of the Post	2 years starting from 20/05/2024
6	Essential Qualifications	M.Sc. in Physics
7	Desirable Qualifications	Knowledge of basic quantum mechanics, mathematical methods, and solid state physics at the M.Sc. level. Ability to do numerical calculations in octave/matlab/python. Experience in doing transport calculations in junctions of quantum materials, graphene will be preferred. Preference will be given to students enrolled in PhD program at University of Hyderabad.
8	Age Limit	28 years

2. Applicants should note that the appointments to be made are purely temporary and they have no right for claiming for any regular appointment in the University.
3. No TA/DA will be paid for attending the written test / skill test / interview or at the time of joining.
4. Self Attested copies of all certificates in support of the information furnished in the application should be enclosed.
5. Last date for receipt of filled-in applications is : 16th May 2024
6. Address to which the applications should be sent: Scanned copy of completed and signed application form should be emailed to [abhirams@uohyd.ac.in](mailto:abhirams@uohyd.ac.in)



Abhiram Soori

**Name & Signature of the Project Investigator**

To

1. Web Master, UoH - with a request to place in the University website
2. All Notice Boards in the University of Hyderabad
3. All reputed research institutions in related area of the Project—for display on notice boards

**(Note: Only eligible candidates will be informed by email / letter at a later date)**