University of Hyderabad

Department / Centre : School of Physics

School of Physics

No.UH/SOP/AS/SRF/20250506

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	Senior Research Fellow (SRF)
2	Number of positions	1
3	Fellowship/ Stipend in Rs.	42,000/-
4	HRA, if applicable	HRA will not be provided
5	Tenure of the Post	Till 30/04/2026 starting from 01/06/2025
6	Essential Qualifications	M.Sc. in Physics, Two years experience at the level of JRF
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	30 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 : 20th May 2025
- 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



Date: 06/05/2025

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)