## University of Hyderabad

Department / Centre: School of Physics

School of Physics

No.UH/SOP/VS/SRF/20250513 Date: 14/05/2025

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 Noise and distribution of quantum information in spin chain dynamics" 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	Starting from 01/06/2025 for one year
6	Essential Qualifications	M.Sc. in Physics, Two years experience at the level of JRF
7	Desirable Qualifications	Knowledge of quantum mechanics, statistical mechanics, solid state physics at M.Sc level. Project experience in dynamics of quantum spin systems, quantum information and entanglement measures. 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 : 28th May 2025
- 6. Address to which the applications should be sent: Scanned copy of completed and signed application form should be emailed to <a href="mailto:vmanisp@uohyd.ac.in">vmanisp@uohyd.ac.in</a>

V. Subrahmanjan

V. SUBRAHMANYAM

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)