School of Physics, University of Hyderabad

Advertisement for JRF position in SERB-DST project

Department/Centre: School of Physics & School: Physics

Ref. No. UH/PHY/RRY/SERB/2022/01 Date:15/11/2022

1. Applications are invited from eligible candidates (Indian Nationals only) for the following position(s) in the research project "Development of a quantum network node based on a nanodiamond quantum bit with a nanophotonic interface for quantum computing."

1	Name of the Post	Junior Research Fellow (JRF)
2	Number of positions	01
3	Fellowship / Honorarium / Stipend in Rs.	Rs. 31,000/- p.m + HRA (24%)
4	HRA, if applicable	Rs. 7,440/-
5	Tenure of the Post	Initially for one year and extendable up to 3 years, subject to satisfactory performance.
6	Essential Qualifications	M.Sc. Physics or M.Tech. in photonics with a minimum of 55% marks. For SC/ST candidates, the minimum is 50% marks.
7	Desirable Qualifications	Experience in experimental quantum optics and expert in handling nanostructures for quantum optics and nano-photonics.
8	Experience	2 years
9	Age Limit	29

2. Applicants should note that the appointments to be made are purely temporary, and they have no right to claim any regular appointment in the University.
3. No TA/DA will be paid for attending the written test/skill test 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. The last date for receipt of filled-in applications is: **30/11/2022, 5 PM**
6. Address to which the applications should be sent:

Ramachandrarao Yalla
School of Physics (P-115)
University of Hyderabad
Gachibowli, Hyderabad
Telangana-500046, India
Email: rrysp@uohyd.ac.in

Name & Signature of the Project Investigator

Dr. RAMACHANDRARAO YALLA
Assistant Professor
School of Physics
University of Hyderabad
Hyderabad, INDIA - 500 046

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