## **University of Hyderabad**

(A Central University and Institute of Eminence) Gachibowli, Hyderabad- 500046, Telangana

Department / Centre: <u>Centre for Advanced Studies in Electronics Science and Technology (CASEST)</u>, School of Physics

No.UH/Nov-2025/IUAC Date: 10/11/2025

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 "Design of Battery Materials: Doping and defect structural evolution analysis under low and high-energy irradiation"

1	Name of the Post	Junior Research Fellow (JRF)
2	Number of positions	1
3	Fellowship / Honorarium / Stipend in Rs.	Student without NET/GATE will get Rs.14000/- per month for two years and for the third and final year fellowship will be Rs.16000/-Per month.  Student with NET/GATE qualification will get fellowship of Rs.25000/- per month for two years and for the third and final year fellowship will be Rs.28000/- per month.
4	HRA, if applicable	Not Applicable
5	Tenure of the Post	Until 21/04/2028, (yearly renewal depending on the performance of the candidate and extension by the funding agency)
6	Essential Qualifications	MSc/ MTech Physics, Applied Physics and Materials Science with minimum 60 % marks or CGPA 6.75 (on a 10-point scale). Relaxation will be as per GOI norms.
7 & 8	Desirable Qualifications and Experience	Candidate should have studied advanced physics subjects like Condensed matter theory, solid state physics, electrodynamics, materials science
8	Age Limit	30 years, Relaxation will be as per GOI norms

- 1. 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.
  - 2. Applicants should not be enrolled in a PhD at the time of joining the JRF
  - 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 supporting the information furnished in the application should be enclosed. Add extra documents viz., CV, to support your application.
  - 5. Last date for receipt of filled-in applications is 07/12/2025
  - 6. Address to which the applications should be sent: <a href="mailto:pratapk@uohyd.ac.in">pratapk@uohyd.ac.in</a>

Dr. Pratap Kollu, Project Investigator

To

1. Web Master, UoH - with a request to place on the University website 2. All Notice Boards in the University of Hyderabad 3. All reputed research institutions in related areas of the Project—for display on notice boards (Note: Only eligible candidates will be informed by email/letter at a later date)