



09 September 2021

**Notification for Recruitment of Research Associate (I) – Physics**

**Project funded by DST National Supercomputing Mission**

**Ref: IITPKD/2021/025/PHY/VIV**

- **Project areas:** Amorphous solids, Multiscale modelling, Rheology. The objective of the project is to develop coarse-grained models of amorphous plasticity, in conjunction with extensive microscopic simulations, for a multi-scale study of diverse mechanical properties of glassy materials.
- **Required skills:** Statistical Physics, Soft Matter Physics and Numerical Simulations.
- **Eligibility:** Ph.D. with a strong background in Statistical Physics, Soft Matter Physics and associated numerical methods.
- **Appointment duration:** Initially for one year and extendable for another six months depending on satisfactory performance of the candidate.
- **No. of Positions:** One
- **Salary Particulars:** The monthly remuneration for this position will be Rs. 47,000/- (Forty Seven Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis. In case of non-availability of institute hostel, admissible HRA will be provided as per Government of India rules.
- **Deadline for application:** 30 September 2021 (Thursday)

Candidates satisfying the required skills may send their resume and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “[vishwas@iitpkd.ac.in](mailto:vishwas@iitpkd.ac.in)”. The subject of the application e-mail should be **Application for RA- IITPKD/2021/025/PHY/VIV**. The candidate is expected to join immediately after receiving the offer letter.

\*\*\*\*\*