

12 June 2026

Notification for Recruitment of Research Associate, Mechanical Engineering
Project funded by the ANRF
Ref: IITPKD/2026/023/ME/SLD

- **Project Areas:** Granular Mechanics, Simulation of particulate systems using CFD-DEM.
- **Required Skills:** Good understanding of granular mechanics, especially, flow of granular materials, and fluid dynamics. Familiarity with discrete element simulations for granular flows using LAMMPS or YADE. Knowledge of fluid flow simulations in OpenFOAM and its coupling with DEM will be desired but not necessary. The candidate should be willing to learn these topics. The candidate must be willing to learn and apply concepts such as kinetic theory for granular flows.
- **Eligibility:** PhD in relevant areas
- **Age:** Candidates who are preferably not exceeding 35 years as on the closing date of the application, with relaxation to candidates belonging to OBC/ SC/ ST/ PWD categories and women applicants as per Government of India norms.
- **Appointment Duration:** One Year (May be extended by one year, twice upon satisfactory performance)
- **No. of Positions:** One.
- **Salary Particulars:** The monthly remuneration for this position will be **Rs. 61,000/-** (Sixty-One 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 the Government of India rules.
- **Deadline for application:** 28 June 2026 (Sunday).

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “sovan@iitpkd.ac.in”. The subject of the application e-mail should be “Application for Research Associate - IITPKD/2026/023/ME/SLD”. The candidate is expected to join immediately after receiving the offer letter.
