Advt. 37/2026

Advertisement for Junior Research Fellow (JRF) Positions under ANRF PAIR SAKSHAM

National Institute of Technology Kurukshetra- Indian Institute of Technology Indore

<table>
<tr><td colspan="2">Applications are invited from motivated and eligible candidates for the 01 (one) Junior Research Fellow (JRF) positions in the research project: “SAKSHAM- Scientific Advancements in Knowledge for Sustainability, Healthcare, and Materials”, sponsored by the Anusandhan National Research Foundation (ANRF) under ANRF PAIR Program (NIT Kurukshetra- Spoke and IIT Indore- Hub). The project comprises three themes: Theme 1: Advanced Materials; Theme 2: Environmental Sustainability and Energy Technology; and Theme 3: Health and Medical Technologies.
The current vacant position is in the Advanced Materials theme, which will be implemented at the spoke institution, National Institute of Technology, Kurukshetra, in collaboration with the hub institution, Indian Institute of Technology Indore, Khandwa Road, Simrol, Indore (M.P.). The workplace may vary from time to time as per project requirements (Spoke and Hub institutions).</td></tr>
<tr><td>Number of Vacancies</td><td>• 01 - Junior Research Fellow (JRF)
• Project title: Development and Optimization of Ultrasonic Assisted Stir Cast Rare Earth-Modified Magnesium Alloy Hybrid Composites for Aerospace and Automotive Applications
• Lead Co-PI: Dr. Lalit Thakur, Mech. Eng. Department, NIT Kurukshetra,
• Lead Co-PI Email: lalitthakur@nitkkr.ac.in</td></tr>
<tr><td>Eligibility</td><td>Post-graduation in Mechanical/Production Engineering/Technology with 60% aggregate marks/ Average (CGPA) 6.5 on a 10-point scale for GEN, and marks will be relaxed by 5% or by a CGPA of 0.5 (on a 10-point scale) for SC/ST/PwD candidates from a UGC recognized University/ Institute/ Autonomous bodies.
Or
Full-time Bachelor’s Degree in Engineering /Technology or equivalent with a minimum of 75% marks in aggregate or 8.0 CGPA on a 10-point scale or equivalent.
Applicants in the final year of their Master’s programme who have submitted their dissertation/thesis but do not have their final-semester results by the application deadline may apply for the JRF position. They must submit the results by 30th November 2026; otherwise, any JRF offer made to them will be cancelled.</td></tr>
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Desirable Qualification	CSIR/UGC-NET or GATE
Duration	Initial appointment is up to 30 June 2027 and may be continued till September 2029 or co-terminus with the duration of the project based on the performance of the candidate (semester wise).
Fellowship:	Rs. 37,000/- p.m. + HRA (as per norms)
Age Limit	Upper age limit **32 years** as on the **last date of application**
How to Apply	Interested candidates are requested to submit the application in the prescribed format, along with a detailed CV and self–attested photocopies of documents (marksheets, category, achievements, experience, etc.), to the lead Co-PI email ID. For any query or difficulty related to the application, kindly email at: lalitthakur@nitkkr.ac.in
Last Date	**20.11.2026, 11:59 PM**
Other Benefits	The selected candidate will be encouraged to join and complete PhD at NIT Kurukshetra as per the rules and regulations of NIT Kurukshetra and will also have the opportunity to work under the supervision of a faculty member at IIT Indore.

Note:

1. Incomplete applications and applications received after the deadline will be rejected.
2. The qualifications listed above are the minimum requirements and do not guarantee the invitation to the written test and/or interview.
3. **Selection process:** The selection process consists of a written test and an interview in Physical Mode at NIT Kurukshetra. Only the shortlisted candidates will be informed about the written examination and/or interview schedule via email. The syllabus for written examination in the respective disciplines is as per their GATE/NET curriculum. **Candidates who have qualified GATE/NET or any other national-level examination are exempted from the written examination.**
4. No TA/DA will be paid for appearing in the interview/written test.
5. The applicant will be responsible for the authenticity of the information and the documents submitted.
6. The institute reserves the right to cancel the recruitment without assigning any reason.
7. Short-listed Candidates will be informed by email about the written test and/or interview date. So candidates must provide valid e-mail ids and contact numbers in their application form.

Sd/-
Registrar I/C