



Date: 17-03-2026

### ADVERTISEMENT FOR THE POST OF JRF

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time-bound research project for a temporary period, purely on a contractual basis as per the following details.	
Title of the Project	“The Relational Interface: Adaptive AI-Driven E-Skin for Personalized Health and Social Connection”
Sponsored Agency	ACT, TIET, Patiala
No. of Positions	01
Duration	24 Months
Investigators	PI: Dr. Abhisek Pal ( <a href="mailto:abhisek.pal@thapar.edu">abhisek.pal@thapar.edu</a> ) Co-PIs: Dr. Raj Kumar Khan ( <a href="mailto:raj.khan@thapar.edu">raj.khan@thapar.edu</a> ); Dr. Payal Mittal ( <a href="mailto:payal@thapar.edu">payal@thapar.edu</a> ); Dr. Aarushi Mahajan ( <a href="mailto:aarushi.mahajan@thapar.edu">aarushi.mahajan@thapar.edu</a> ); Prof. A. K. Verma ( <a href="mailto:akverma@thapar.edu">akverma@thapar.edu</a> )
Opportunity	The selected candidate, if found suitable, may be considered for registration in the full-time Ph.D. programme at TIET, as per institute norms.

#### Relevant information:

Eligibility Criteria	Candidates must satisfy any one of the following: <ul style="list-style-type: none"><li>• <b>B.E./B.Tech.</b> in Biomedical Engg./Instrumentation Engg./Materials Science Engg./Polymer Engg./Chemical Engg./Biotechnology or allied disciplines with minimum 60% marks or equivalent CGPA, along with a valid NET/GATE qualification (as applicable).</li></ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"><li>• <b>M.E./M.Tech.</b> in Biomedical Engg./Instrumentation Engg./Materials Science Engg. /Polymer Engg./Chemical Engg./Biotechnology/Nanotechnology or allied disciplines, with minimum 60% marks or equivalent CGPA.</li></ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"><li>• <b>M.Sc.</b> or equivalent degree in Physics/Chemistry/Materials Science/Biophysics/Biochemistry/Biotechnology/Chemical Sciences and allied Science subjects. (<i>Preference will be given to candidates with GATE/NET qualification</i>)</li></ul>
Desirable Qualifications	<ul style="list-style-type: none"><li>• Knowledge of AI/ML techniques and data analysis</li><li>• Experience with programming languages such as Python</li></ul>
Fellowship	<ul style="list-style-type: none"><li>• ₹35,000/- per month</li></ul>
How to apply	Interested candidates should submit their detailed <b>Curriculum Vitae (CV)</b> along with <b>scanned copies of relevant certificates and documents</b> via email to: <a href="mailto:abhisek.pal@thapar.edu">abhisek.pal@thapar.edu</a> with CC to <a href="mailto:act@thapar.edu">act@thapar.edu</a> . The last date of application is <b>25th April, 2026.</b>

**Important Note:** The qualifications listed above are the minimum requirements and do not guarantee an invitation to the interview. Only shortlisted candidates, based on merit, will be contacted separately via email and phone for an online interview. No TA/DA will be provided for attending the interview. For any further information or clarification, applicants may contact via email at [abhisek.pal@thapar.edu](mailto:abhisek.pal@thapar.edu).