

Call for applications for the position of a Junior Research Fellow (JRF)/ Project Assistant in a project funded by ACT centre, TIET

Title of the Project	Towards Personalized Learning Experience: Developing a Learning Material Recommender Framework based on Knowledge Tracing
Name of the Post	Junior Research Fellow/ Project Assistant
Vacancy	01 Post
Agency	ACT center, TIET
Duration	02 years
Investigator	<p>Dr. Pankaj Narula, Assistant Professor, Department of Mathematics, Thapar Institute of Engineering and Technology, Patiala-147004, India. email id: pankaj.narula@thapar.edu</p> <p>2. Dr. Harpreet Singh, Assistant Professor, Department of Higher Education, Punjab Government, India, email id: harpreet99.nitj@gmail.com</p> <p>3. Dr. Aastha Dhooper, Assistant Professor, LMTSM, email id: aastha.dhooper@thapar.edu</p>

Other details

1	Essential Qualification	<p>For JRF:</p> <p>M.Tech/M.E with at least 60% marks (or a CGPA of 6.5 on a 10-point scale) in CSE/Electronics/Electrical or related disciplines.</p> <p>For Project Assistant:</p> <p>B.Tech/B.E with at least 60% marks (or a CGPA of 6.5 on a 10-point scale) in CSE/Electronics/Electrical or related disciplines.</p> <p>Applicants with a valid GATE/NET score will be preferred.</p>
2	Desirable Qualification	Candidate with intense interest and pre-experience in Machine Learning and Recommender Systems.
3	Age Limit	Not more than 28 Years. SC/ST/OBC/Women/PD candidates will get the age relaxation as per norms.
4	Fellowship	Rs. 35,000/- per month (GATE/ NET Qualified), Rs. 25,000/- per month (Non GATE/ NET)
5	Important	<p>The assignment is purely temporary, and it is co-terminus with the project.</p> <p>No TA/DA will be paid for appearing in the interview and/or joining the position.</p>

		All terms & conditions for this recruitment will follow the guidelines of TIET, Patiala. Institute reserves the right to cancel the recruitment without any information.
6	Job description	The selected candidate will participate in exploring Knowledge Tracing algorithms, Deep Learning Techniques. Development of Learning Material Recommender System
7	How to apply	Eligible and interested candidates should send their detailed curriculum Vitae (CV) in the given format through e-mail to Dr. Pankaj Narula (pankaj.narula@thapar.edu) mentioning the subject as "Application for JRF position". The last date to receive the applications is 02 weeks from the date of this notification. The shortlisted candidates will be intimated about the interview date by e-mail

Application Form for Junior Research Fellow (JRF)/ Project Assistant in Research Project

1	Name	<div style="border: 1px solid black; padding: 5px; height: 100px;"> Paste latest photograph </div>																																				
2	Male/ Female																																					
3	Father's name																																					
4	Mother's name																																					
5	a) Communication address:																																					
6	b) Permanent address:																																					
7	Email	10. Phone no.																																				
8	Date of Birth	11. Marital Status																																				
9	Nationality	12. Category																																				
13. Educational Qualifications																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Degree</th> <th style="width: 20%;">University</th> <th style="width: 10%;">Year</th> <th style="width: 15%;">Subjects</th> <th style="width: 20%;">Percentage/CGPA</th> <th style="width: 20%;">Class</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>			Degree	University	Year	Subjects	Percentage/CGPA	Class																														
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14. Professional Qualifying Examination Passed: GATE/NET/Equivalent: (Attested copy of certificate must be attached with the application)																																						

Name of examination	Subject	Marks	Qualifying date	Valid upto
15	Professional Experience (Teaching/Research/Industrial), if any			
16	Publications list:			
17	Achievements and Recognitions:			
18	<p>Declaration</p> <p>I hereby declare that the entries made in this application are correct to the best of my knowledge and belief.</p> <p>Place:</p> <p>Date:</p> <p style="text-align: right;">Signature and Name of the applicant</p>			