



# TIET-UQ Center of Excellence in Data Science and Artificial Intelligence

Date: 13/06/2025

## ADVERTISEMENT FOR THE POST OF JRF IN CENTER OF EXCELLENCE IN DATA SCIENCE AND ARTIFICIAL INTELLIGENCE (CoDSaI)

Applications are invited from highly motivated and eligible Indian citizens for a Junior Research Fellow (JRF) position in CoDSaI, Thapar Institute of Engineering & Technology, Patiala.

Google Form Link to APPLY: <https://tinyurl.com/ys735723>

### Project Details:

Title of the Project	AI-assisted Value proposition for Stakeholders in community energy sharing
Sponsored Agency	CoDSaI
Name of the Post	Junior Research Fellowship
Vacancy	01 Post
Duration	02 Years
Principal Investigator	PI: Wayes Tushar Senior Lecturer UQ(w.tushar@uq.edu.au) Co-PI: Mukesh Singh Professor TIET (mukesh.singh@thapar.edu) Co-PI: Guangdong Bai Associate Professor UQ(g.bai@uq.edu.au) Co-PI: Ashima Singh Associate Professor TIET (ashima@thapar.edu) Co-PI: Arnab Bhattacharjee Post Doctoral Fellow UQ(a.bhattacharjee@uq.edu.au)
Opportunity	The selected candidate can register for the full-time Ph.D. program at TIET (upon fulfilling admission norms)

### Other Details:

1.	Essential Qualification	B.E. / B. Tech degrees with at least 60% marks (or a` CGPA of 6.5 in 10point scale) in CSE/Mechatronics/Electronics/Electrical or related disciplines. Applicants having a valid GATE/NET score will be <b>preferred</b> .
2.	Desirable Qualification	Candidate with strong interest and having pre-experience in <b>machine learning</b> .
3.	Age Limit	Not more than 30 Years. SC/ST/OBC/Women/PD candidates will get the age relaxation as per Govt. of India norms. <b>Candidates with experience will have relaxation in the age.</b>
4.	Fellowship	Rs. 30,000/- per month plus HRA as per norms for Non-GATE/NET candidates Rs. 45,000/- per month plus HRA as per norms for GATE/NET candidates
5.	Important	<ul style="list-style-type: none"><li>The assignment is purely temporary in nature, and it is co-terminus with the project.</li><li>No TA/DA will be paid for appearing in the interview and/or joining the position.</li><li>All terms &amp; conditions for this recruitment will be as per the guidelines of CoDSaI, Patiala. CoDSaI reserves the right to cancel the recruitment without any information.</li></ul>
6.	Job description	Candidates should have a strong foundation in <b>AI/ML (including RL, multi-agent systems, and time series modelling), Python-based programming and simulation tools, and analytical/mathematical abilities.</b>
7.	How to Apply	Eligible and interested candidates should send their detailed Curriculum Vitae (CV) in the given format through e-mail to <b>Dr. Mukesh Singh (mukesh.singh@thapar.edu)</b> mentioning the subject as <b>“Application for JRF position”</b> . <b>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. OR</b>  <b>Google Form Link to APPLY: <a href="https://tinyurl.com/ys735723">https://tinyurl.com/ys735723</a></b>



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in  
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**Application Form for Junior Research Fellow (JRF) in CoDSal**

Google Form Link to APPLY: <https://tinyurl.com/ys735723> OR

Email filled application form to [mukesh.singh@thapar.edu](mailto:mukesh.singh@thapar.edu)

**Project Title: AI-assisted Value proposition for Stakeholders in community energy sharing**

1.	Name:		Affix recent passport size photograph			
2.	Male/Female:					
3.	Father/Spouse's Name:					
4.	Mother's Name:					
5.	Address:					
	a) Communication address:					
	b) Permanent address:					
6.	Email id:	7. Phone No:				
8.	Date of birth:	9. Marital status:				
10.	Nationality:	11. Caste category (OP/SC/ST/OBC/PH):				
12.	Details of Universities/Institutions attended (from 10 <sup>th</sup> Standard onwards) (Self-attested copies of certificates and mark sheets/grade cards must be presented at the time of interview)					
	Degree	University/ College/Board	Year	Subject(s)	% Marks/ CGPA/CPI	Class
13.	Professional Qualifying Examination Passed: GATE/NET/Equivalent: (Attested copy of certificate must be attached with the application)					
	Name of Examination	Subject	Rank /Marks /Score/Percentile	Qualifying date/year	Valid upto	



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<b>14.</b>	<b>Professional Experience (Teaching/Research/Industrial), if any</b>				
	<b>Name of organization</b>	<b>Position</b>	<b>Type of work</b>	<b>Period</b>	
				<b>From</b>	<b>To</b>
<b>15.</b>	<b>Any other relevant information</b> (e.g. Publications, distinctions, achievements, recognitions, etc. if any):				
<b>16.</b>	<b>Declaration</b>  I hereby declare that the entries made in this application are correct to the best of my knowledge and belief.  Place:  Date:  <div style="text-align: right; margin-top: 20px;">Signature and Name of the applicant</div>				