Date: 10.01.2025 ADVERTISEMENT FOR THE POST OF RESEARCH ASSISTANT IN RESEARCH PROJECT

Applications are invited from highly motivated and eligible candidates for a Research Assistant (RA) position in a sponsored research project at the Department of Computer Science and Engineering, Thapar Institute of Engineering & Technology, Patiala, Punjab, India.

Project Details:

Title of the	An AI-Based Smartphone Application to Detect and Predict Highway						
Project	Maintenance						
Name of the Post	Research Assistant						
Vacancy	01						
Duration	01 Year						
Amount	Rs 8000/- per month.						
Investigator	1. PI-Dr. Nidhi Kalra, Assistant Professor, Department of Computer Science Engineering,						
	Thapar Institute dEngineering and Technology, Patiala-147004, India.						
	email id: nidhi.kalra@thapar.edu						
	2. Co-PI- Dr. Rinkle Rani, Professor, Department of Computer Science Engineering, Thapar						
	Institute of Engineering and Technology, Patiala-147004, India.						
	email id: raggarwal@thapar.edu						

Other Details:

1.	Essential	BE//ME with at least 70% marks (or a CGPA of 7.0 on a 10-point scale) in CSE or related								
	Qualification	disciplines. Third and final-year B.Tech/BE students are also eligible to apply.								
2.	Desirable	Candidate with intense interest and pre-experience in Machine Learning, Java, Python								
	Qualification	and Android Programming.								
3.	Age Limit	Not more than 28 Years.								
4.	Fellowship	Rs. 8000/- per month.								
5.	Important	• The assignment is purely temporary, and it is co-terminus with the project.								
		• No TA/DA will be paid for appearing in the interview and/or joining the position.								
		• 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	The selected candidate will participate in exploring the collection of data on roads, data								
	description	management, preprocessing of data, and Android application development.								
7.	How to Apply	Eligible and interested candidates should send their detailed Curriculum Vitae (CV) along								
		with the application form given below through e-mail to Dr. Nidhi Kalra								
		(nidhi.kalra@thapar.edu), mentioning the subject as "Application for Research Assistant								
		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.								



(Deemed to be University as per UGC act 1956) Bhadson Road, Patiala, 147004, India

Application Form for Research Assistant (RA) in Research Project

Project Title: An AI-Based Smartphone Application to Detect and Predict Highway Maintenance

1.	Name:										
2.	Male/Femal							ix recent			
3.	Father/Spo						 passport size photograph 				
4.	Mother's Name:										
5.	Address:										
6.	Email id:			7. Phone No:							
8.	Date of birth:			9. Marital status:							
10.	Nationality:		11. Caste category (GEN/SC/ST/OBC):								
12.	sheets/grade cards must be presented at the time of interview)							;k			
	Degree University/ Colleg			ge/Board	Year	Specialization		% Marks / CGPA		Division	
13.	Professiona GATE/NET						ust be attached witl	n the appl	ication)	
	Name of Examination			Subject			Rank /Marks /Score/Percentile	Qualify date/ye	ing	Valid upto	



14.	Any other relevant information (e.g. Publications, distinctions, achievements, recognitions, etc. if any):
15.	Declaration
	I hereby declare that the entries made in this application are correct to the best of my knowledge and belief.
	Place: Date: Signature and Name of the Applicant