

Date: 15.06.2026

ADVERTISEMENT FOR THE POST OF JRF IN INDUSTRY SPONSORED PROJECT

Applications are invited from highly motivated and eligible Indian citizens for Project Engineer position in a AKCM-sponsored research project at the Department of Civil Engineering, Thapar Institute of Engineering & Technology, Patiala.

Project Details:

Title of the Project	Real-Time Health Monitoring and Development of Maintenance Management System for Rigid Pavements using AI/ML
Sponsored Agency	AKCM
Name of the Post	Project Engineer
Vacancy	03 Post
Duration	04 Months
Principal Investigator	Dr. Himanshu Chawla, Associate Professor-I, Department of Civil Engineering, Thapar Institute of Engineering and Technology, Patiala, Punjab, 147004, India. Email id: himanshu.chawla@thapar.edu

Other Details:

1. Essential Qualification	Third year of BE Computer Science or Civil Engineering at TIET, with minimum 60% marks.
2. Desirable Qualification	Candidate having good knowledge and hands-on experience in machine learning, deep learning, and Python (Tensorflow, pytorch) will be given preference.
3. Fellowship	Rs. 6,000/- per month
4. Important	<ul style="list-style-type: none"> • The assignment is purely temporary in nature. • All terms & conditions for this recruitment will be as per the guidelines of TIET, Patiala. Institute reserves the right to cancel the recruitment without any information.
5. Job description	The selected candidate will participate in implementation Real-Time Health Monitoring and Development of Maintenance Management System for Rigid Pavements using AI/ML
6. How to Apply	Eligible and interested candidates should send their detailed curriculum Vitae (CV) in the given format through E-mail to Dr. Himanshu Chawla (himanshu.chawla@thapar.edu) mentioning the subject as “Application for Project Engineer” . The last date to receive the applications is 22nd June 2026. The shortlisted candidates will be intimated about the interview date by E-mail. Note: The candidates fulfilling the above criteria need to apply. Applicants will be short listed for the selection in interview based on eligibility criteria. Selection of suitable candidates will be made based on qualifications and performance in the interview.

Dr. Himanshu Chawla

Associate Professor

Department of Civil Engineering

Thapar Institute of Engineering & Technology

(Deemed to be University) Patiala - 147004

**Application Form for Project Engineer in AKCM Sponsored
Project**

Project Title: “Real-Time Health Monitoring and Development of Maintenance Management System for Rigid Pavements using AI/ML”

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 10th 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	

14.	Professional Experience (Teaching/Research/Industrial), if any			
	Name of organization	Position	Type of work	From Period To
15.	Any other relevant information (e.g. Publications, distinctions, achievements, recognitions, etc. if any):			
16.	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			