



**INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT**

ADVERTISEMENT NO : R&D/612/SERB/225

DATED: 25.04.2022

Project No: R&D/SP/CEE/SERB/2021-22/612

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Junior Research Fellow
(b) Number of Post : 01
(c) Duration of the Post : 1 Year, will be extended for another 1 year based on the satisfactory performance
2. Name of the temporary research project: Analysis and Modelling of Driver Behavior using Naturalistic Driving Data under Indian Traffic Conditions
3. Name of the sponsoring Agency : Science and Engineering Research Board (SERB)
4. Consolidated Fellowship : Rs. 31,000/- per month
5. Qualifications & Experience : M Tech in Transportation Engineering

Knowledge on MATLAB/Python/R programming is necessary. Working/research experience in the field of Machine learning/Traffic Engineering will be given preference.

Application Procedure

1. Interested and eligible candidates may write an email to the project investigator Dr. Anilkumar Bachu, Assistant Professor, Department of Civil and Environmental Engineering, IIT Patna (Email ID: anilkumar@iitp.ac.in).
2. The subject of E-mail should read as “**JRF Position in SERB Funded Project**”
3. The email MUST include the scanned/pdf copy of duly filled application form (see attached document) with applicant’s signature. Form No: RDM003
4. The application MUST also include a brief Academic CV not exceeding two pages. It should have details on educational qualification (% of Marks obtained from 10th onwards), experience, publications (if any), achievements along with names of two referees.

Last date of received of application: 1st May, 2022.

After the short-listing, the candidates will be informed accordingly to appear for the online written test/interview. It is the responsibility of the applicant to ensure that they have a reliable internet connectivity on the date of online interview.

Deputy Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna,
2. Advertisement file,
3. Project file



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FORMAT OF APPLICATION FOR JUNIOR RESEARCH FELLOW

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/S T/PD)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			

Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		

Qualifying degree	Degree/ major/Specialization
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Signature of applicant

Date:
Place: