



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

ADVERTISEMENT NO: R&D/612/SERB/222

DATED: 28.03.2022

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.

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

- 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).
- The subject of E-mail should read as “**JRF Position in SERB Funded Project**”
- The email MUST include the scanned/pdf copy of duly filled application form (see attached document) with applicant’s signature. Form No: RDM003
- 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: 08.04.2022.

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:

- Associate Dean, R&D, IIT Patna
- Advertisement file



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3. Project file

PROJECT CODE: R&D/SP/CEE/SERB/2021-22/612**ADVERTISEMENT NO: R&D/612/SERB/222****DATED:28.03.2022****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: