

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

# ADVERTISEMENT NO: R&D/800/SRO/375

DATED: 03.05.2024

Project No. SRO-800

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	: JRF / SRF.
(b) Number of Post	: Total – 4
(c) Duration of the Post	: Initially for 1 year and may be extended based on the performance for one more year.

2. Name of the temporary research project : A smart revenue optimization framework for on-demand scheduling & routing of heterogeneous EVs

3. Name of the sponsoring Agency	: IIT Bhilai Innovation and Technology Foundation
4. Consolidated Fellowship/Salary	: 35,000/-
5. Qualifications & Experience	: Given below

Post Criteria

SRF

JRF

- M.Tech/ ME or equivalent in CS/IT/ Maths & Computing/ AI/ DS with minimum CPI of 7 or minimum 65% marks, Maximum age is 32 years OR
- B.Tech/ BE/ MCA/ MSc or equivalent in CS/ IT/Maths & Computing/ AI/ DS with minimum CPI of 7.5 or minimum 70% marks and at least 2 years of professional experience in relevant field, Maximum age is 28 years
- Candidate qualified with GATE may be preferred
- Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules.
- B.Tech/ BE or equivalent in CS/ IT/ Maths & Computing/ AI/ DS with minimum CPI of 7 or minimum 65% marks, Maximum age is 28 years
  - Candidate qualified with GATE may be preferred
  - Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules.

Interested and eligible candidates are requrested to fill the following google form latest by 1<sup>st</sup> June: <u>https://forms.gle/dtyApQq6QXRtkaUv6</u>



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

Working/research experience in the field of Algorithms, Artificial Intelligence, Machine learning, Web development will be given preference.

Eligible candidates will be required to appear for the **ONLINE INTERVIEW** on **05.06.2024** at **9:00 am** at Dept. Of Computer Science and Engineering, IIT Patna, Bihta, Patna – 801106 with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). A link for the online interview will be communicated later to the shortlisted candidates before interview. No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s) : **Dr. Arijit Mondal & Dr. Samrat Mondal, Dept. of CSE, IIT Patna, Emails:**<u>arijit@iitp.ac.in</u>, <u>samrat@iitp.ac.in</u>Tel.: 06115-233161, 06115-233163.

**Deputy Registrar** 

Copy to:

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



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

### PROJECT CODE: R&D/SP/CSE/SRO/2023-24/800

### ADVERTISEMENT NO: R&D/800/SRO/375

#### DATED: 03.05.2024

# FORMAT OF APPLICATION FOR JRF/ SRF

#### Name & Address

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

Phone: Email:

#### **Educational Qualification**

Others

nstitute/Board Ex	am Passed	Year of Passing	% of Marks/CPI
1	LO <sup>th</sup> Class		
	L2 <sup>th</sup> Class		
E	Bachelors		
(B.Sc/B	Tech/B.E./BCA)		
0	<sup>r</sup> equivalent		
	Masters		
(M.Sc/M.Te	ech/M.E/MCA/MA)		
01	r equivalent	·	
Qualifying degree	Degree/ majo	or/Specialization	
(B.Sc/B.Tech/B.E./BCA)			
(M.Sc/M.Tech/M.E/MA/MCA			

Signature of applicant

Date: Place: