



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

ADVERTISEMENT NO: R&D/867/DAF/418

DATED: 21.10.2024

Project No...867

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.....
- (b) Number of Post :01.....
- (c) Duration of the Post :3 month (Extendable to 6 month)

2. Name of the temporary research project : Design and Development of Axial Flux in-Wheel Hub Motor Electric Scooter for E-Mobility

3. Name of the sponsoring Agency : DST.....

4. Consolidated Fellowship/Salary : Rs. 36580.....

5. Qualifications & Experience: M. Tech with valid GATE score and B.Tech with 1 year experience in Motor , controller design.

The candidate desirably should have M.Tech with valid GATE B.Tech with 1 year experience in motor control and design degree with a minimum CPI of 0.6 or 60% of marks. The upper age limit for applying for the JRF position shall be 3 month (Extendable to 6 month). Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of Power Electronics and Drives will be given preference.

Interested and eligible candidates may appear for the **WALK-IN INTERVIEW (Online and Offline)** on 30-10-2024 at 10.30 **am** at Dr. **Ranjan Kumar Behera**, Dept. of Electrical Engineering, IIT Patna, Bihta, Patna – 801106 with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s) : **Dr. Ranjan Kumar Behera, Dept. of Electrical Engineering, IIT Patna, Emails: rkb@iitp.ac.in** Tel.: 0612-3028050.

Deputy Registrar

Copy to:

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



Form No: RD-M003

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FORMAT OF APPLICATION FOR JRF

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: