



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

ADVERTISEMENT NO: R&D/867/DAF/564

DATED 27.02.2026

Project No. R&D/SP/EE/DAF/2023-24/867

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 12 months)

2. Name of the temporary research project : Design and Development of an axial flux in-wheel hub motor electric scooter for E-mobility

3. Name of the sponsoring Agency : DST

4. Consolidated Fellowship/Salary : 36580

5. Qualifications & Experience : B. Tech / M. Tech/PhD in electrical engineering, knowledge of electric motor and controller design,

The candidate desirably should have B. E/B. Tech./M. Tech/PhD degree with a minimum CPI of 6.0..or 60 % of marks. The upper age limit for applying for the 45 year. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of Electric motor design will be given preference.

Interested and eligible candidates may appear for the **WALK-IN INTERVIEW (Online only)** on 10 March 2026 at 04.30 PM 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).

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

Assistant Registrar (R&D)

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



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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: