



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA
SURATHKAL, SRINIVASNAGAR - 575025, MANGALORE,
KARNATAKA, INDIA

Advt.No.: NITK / E E E / M O W E / P A / 2 0 2 5 - 2 6 / A d v / 0 0 1 Dated: 11/04/2025

Advertisement for the Position of Project Associate

Applications are invited from the interested candidates for the post of Project Associates to work on the R&D project titled “**Design and Development of Low power wind Turbine System for Telecom Tower Applications**” supported by MoveAir, Germany. The selected candidate will be appointed initially for Six months (on contract) and the services will be extended for next year based on the performance review.

S No.	Position	Area of Specialization	Maximum Duration	Consolidated Salary	Number of Positions
1	Project Associate	Power Electronics	6 Months	Rs. 35,000/- + 16% HRA (Per month for first Six months)	Two (02)

Eligibility:

Educational Qualification:

B.Tech. or MTech. in Electrical / Electronics / Allied disciplines from reputed institutions such as IITs, NITs, or other recognized universities. Final year B.Tech. and MTech. students who have completed core coursework and can commit full-time for the project duration are also eligible to apply. Candidates must have at least 8.0/10 CGPA or 80 percent marks in aggregate from IITs, NITs, or other recognized universities.

Essential Technical Skill Set:

Expertise in MATLAB, proficiency in design and development of power electronics converters, Familiarity with closed loop control of converters including Type -II /Type III compensator design, experience in Microchip dsPIC microcontroller implementation with hands-on work related to wind energy conversion systems is highly desirable.

Phone(O) : +91-824-2473597
Mobile : +91-7598050420

E-mail: dastagiri.reddy@nitk.edu.in



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Additional Competencies:

Strong analytical and debugging skills, Ability to work independently and collaboratively, good communication and documentation abilities.

Age limit: 30 years

Interested candidates must apply with the following documents: (1) Cover letter (2) CV with passport-sized photograph, (3) Scanned copies of educational certificates and mark sheets from class XII onwards (4) Scanned copies of Proof for research experience, special achievements and publications, if any. **The soft copies of all the above documents as single pdf with file name as “YOUR_NAME_PA.pdf” must be emailed to the Principal Investigator (Dr. B. Dastagiri Reddy) on or before 6th May 2025 with subject “Application for Project Associate” and hard copies of all the documents should be submitted at the time of interview.** The email address for correspondence is given below. No TA/DA will be paid for attending the written test/interview. The appointment will be on a purely temporary basis co-terminus with the project. Candidates who are already employed should produce relieving certificate from their employers, if selected. **The shortlisted candidates with the date of written test/interview will be intimated by email only.**

Address for Correspondence:

To,
Dr. B. Dastagiri Reddy
Principal Investigator and Assistant Professor,
Dept. of Electrical & Electronics Engineering,
NITK Surathkal, Mangalore,
Karnataka, India -575025

Telephone: 0824-2473597

Email: Dastagiri.reddy@nitk.edu.in

NOTE: The envelope containing the application should be super scribed as “**Application for the position of Project Associate under MoveAir project, “Design and Development of Low power wind Turbine System for Telecom Tower Applications”.**”

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Application for the Position of Project Associate under MoveAir

1. Post Applied for: Project Associate

2. Name of the Candidate (BLOCKLETTER):

3. Father's Name (BLOCKLETTER):

4. Mother's Name (BLOCKLETTER):

5. (a) Date of Birth: (DD/MM/YYYY) _____

(b) Sex (Male/Female/Other):__ _

(c) Marital Status: Married/Single

(d) Category: SC/ST/OBC/PWD/Open

6. Previous Research experience: (use additional sheet if required)_____

7. Publication(s), if any: (use additional sheet if required)_____

8. GATE/ NET (if any): Qualified (Yes/No): Score: _____ Rank: _____

Specialization: _____ Year: _____

Paste here a
recent passport
size photograph

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9. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

Name of Exam Passed	Name of the School/College/Institute/ University	Year of Passing	Discipline/ Specialization	Percentage of Marks/ CGPA

10. (a) Address for Communication: (BLOCKLETTER):

(b) Contact No (Mob):

(c) E-mail ID :

11. Contact Details of two referees:

	Referee I	Referee II
Name :		
Designation :		
Organization:		
Office Address :		
Office Phone Number:		
Email ID:		

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12. Experience if any (in years and use additional sheet if required)

13. Declaration:

I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature

Note- If any information is required, extra A4 sheet may be attached.

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