



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

**Advt.No.: NITK/EEE/MOWE/PA/2025-26/Adv/001 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.

<b>S No.</b>	<b>Position</b>	<b>Area of Specialization</b>	<b>Maximum Duration</b>	<b>Consolidated Salary</b>	<b>Number of Positions</b>
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](mailto: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 6<sup>th</sup> 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](mailto: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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