



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

Advt. No.: NITK/EE/727/2022

Dated: 27/05/2022

Advertisement for the Position of Project Assistant

Applications are invited from the interested candidates for the post of project assistant to work on the R&D project titled “**Design and Development of highly efficient and high voltage gain DC-DC converter for grid connected PV System**” supported by Ind Arka Energy Pvt. Ltd., Bangalore. The selected candidates will be appointed initially for a period of 9 months and services will be extended based on the performance.

S No.	Position	Area of Specialization	Duration	Consolidated Salary	Number of Positions
1	Project Assistant	Power Electronics	9 months	Rs. 15000 per month	One (01)

Eligibility:

Educational Qualification:

BE/B.Tech. in Electrical & Electronics Engineering or PG with power electronics specialization. Candidates must have at least 6.5/10 CGPA or 60 percent marks in aggregate from a recognized technical institute or university as a full-time program.

Desirable: Expertise in MATLAB, PSCAD simulations, experience in development of power electronics hardware, PCB design, experience in digital controller coding.

Age limit: not more than 25 years

Application Process:

Interested candidates must apply with the following documents: (1) Cover letter (2) Bio-data with passport-sized photograph, (3) Scanned copies of educational certificates and mark sheets, class XII onwards. **The soft copies of all the above documents (pdf format) must be emailed to the Principal Investigator (Dr. V. Vignesh Kumar, Email id: v.vigneshkumar@nitk.edu.in) on or before 14th June 2022 with the subject line “Application for Project Assistant”.**

No TA/DA will be paid for attending the interview. The appointment will be on a purely temporary basis. Only the shortlisted candidates will be intimated by email and called for the interview. NITK Surathkal reserves the right to reject any or all the applications without assigning any reasons thereof.



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Address for Correspondence:

**To,
Dr. V. Vignesh Kumar
Principal Investigator and Assistant Professor,
Dept. of Electrical & Electronics Engineering,
NITK Surathkal, Mangalore,
Karnataka, India -575025**

Telephone: 0824-2473148

Email: v.vigneshkumar@nitk.edu.in



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Application for the Position of Project Assistant

1. Name of the Candidate (BLOCKLETTER):

2. Father's Name (BLOCKLETTER):

3. Mother's Name (BLOCKLETTER):

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

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

(c) Marital Status: Married/Single

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

5. 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

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

(b) Contact No (Mob):

(c) E-mail ID:

I do here by 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

Paste here a recent passport size photograph