Applications are invited from Indian Nationals with valid GATE scores or National Level Eligibility Test for Junior Research Fellowship (JRF Positions) as per the details given below, (for consultancy / research projects, under the principal investigator Dr. G. Saravana Ilango, Associate Professor, Department of Electrical and Electronics Engineering in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project - Design of Controller for Buck Converter.
2. Funding Agency for the Project specimen - ISRO STIC Cell and funded by ISRO
3. Project Positions and Number – Junior Research Fellow & 01 No.
4. Qualifications - BE/ B.Tech in EEE/ECE and ME/M.Tech in VLSI.
5. Emoluments INR Rs. 35,960/- inclusive of HRA
6. Duration – 2 years
7. Job Description – 1. Design and development of controller for Buck converter
   2. Simulation and verification of the controller

The tentative interview will be held at EEE Committee room on 05-02-2021 at 09:30 AM. In case of any change in interview, timing and date will be intimated through email.

A. Candidates desiring to appear for the Interview should send duly filled in application form to email id: gsilango@nitt.edu on or before January 30th, 2021 (Word as well as PDF format). Please note that there is no need to attach certificates in email.

B. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
C. Candidates shall bring along with them the duly filled in application form and original certificates at the time of interview for verification. The duly filled application of hard copy has to be submitted during the interview.

D. Please note that no TA/DA is admissible for attending the interview.

E. The application should be submitted only in the prescribed format.

F. Mere full filling the above criteria will not be sufficient. The higher criteria for the selection of the candidates may be imposed based on the number of applications.

G. The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.

[Signature]

Name and Signature of the Principal Investigator

[Dr.G.Saravana Ilango]
OFFICE OF THE DEAN (R & C), NIT, TIRUCHI
RECRUITMENT OF TEMPORARY PROJECT STAFF --PRESCRIBED APPLICATION FOR THE POST OF
RESEARCH ASSOCIATE / JRF / SRF / TECHNICAL STAFF
(Important note: This is specimen template. Project Investigator can modify according to his requirement)

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<th>For Office Use only</th>
<th>Paste here your recent passport size colour Photograph</th>
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<td>Signature of the Application Screening Committee</td>
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<td>Chairman</td>
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APPLICATION FOR THE POST OF RESEARCH ASSOCIATE / JRF / SRF / TECHNICAL STAFF

1. Name of the Candidate in full
2. Nationality
3. Mother Tongue
4. Date of Birth | Date | Month | Year
5. Sex | Male / Female
6. Marital Status | Married / Single
7. Category | SC / ST / OBC / General | Please specify
8. Address for communication with Mobile number and E Mail ID
9. Project Title
10. Name of the Post applied for
11. Advertisement Number with Date

Academic Career: Enclose photo copies of the qualifying degree certificates and mark sheets/grade cards showing the percentage of marks or CGPF from HSC onwards

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<th>Board / University</th>
<th>Broad subjects of study</th>
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<th>% of marks / GCPA</th>
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Post-Graduation |  |  |  |  
Any other |  |  |  |  

Enclose self-attested Xerox copies

13. Work Experience, if any

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14. Previous Research work and publication, if any (enclose copies of published or unpublished work)

________________________________________________________________________

15. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

________________________________________________________________________

16. Reference

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17. I do not have a relative among Faculty and Staff of the NIT, Trichy.

18. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date: Full signature of the Applicant

List of Enclosures: (1)
(2)
(3)
(4)