



राष्ट्रीय प्रौद्योगिकी संस्थान पुदुच्चेरी

NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY

(An Institute of National Importance under MHRD, Govt. of India)

KARAIKAL - 609 609

OFFICE OF THE R & C

ADVERTISEMENT NO. NITPY / ADVT / R&C / 001

Dated: 06 / 04 / 2022

ADVERTISEMENT FOR RECRUITMENT OF JRF / SRF/RA UNDER VARIOUS RESEARCH PROJECTS

Applications are invited from Indian Nationals only for Project Positions as per the details given below for research projects, under the Principal Investigator **Dr. A. Hemachander**, Department of **Electrical and Electronics Engineering**, NIT Puducherry in the prescribed format: -

| | | |
|----|---|--|
| 1. | Name & Number of the position advertised: | Junior Research Fellow (JRF) - 01 |
| 2. | Title of the Project: | Design and Development of High Power Density Wide Band Gap Devices based DC-DC Converter for 2 Wheeler and 3 Wheeler EV application |
| 3. | Funding Agency for the Project: | Ministry of Electronics and Information Technology (MeiTY) |
| 4. | Duration of the advertised post: | 02 years |
| 5. | Essential Qualifications: | B.E/B.Tech (with a minimum first class) in Electrical & Electronics Engg and M.E/M.Tech (with a minimum first class) in Power Electronics. |
| 6. | Emoluments: | Rs. 31,000 + HRA |
| 7. | Desired Qualification / Skills: | <ul style="list-style-type: none">• Preference will be given to students having experience in PCB design.• A good programming skill for implementing control algorithms in software and hardware. |

Note:

- Candidates before appearing for the selection process shall ensure that they are eligible for the position they intend to apply.
- Candidates desiring to appear for the selection process should send their applications in hard copy in the prescribed format with necessary supporting documents to the following address on or before **30-04-2022**
Dr. A.Hemachander
Assistant Professor
Department of EEE
NIT Puducherry
Thiruvettakudy
Karaikal 609 609
- NIT Puducherry is not responsible for any postal delay.
- The soft copy of the application may be sent to hemachander.a@nitpy.ac.in on or before **30-04-2022**.
- The shortlisted candidates will be intimated about the selection process through e-mail or phone.

- F. Candidates shall bring along with them the original certificates at the time of the selection process for verification.
- G. No TA/DA is admissible for attending the selection process.
- H. The decision of the selection committee is final. Canvassing in any form leads to rejection of the candidature.
- I. The tenure of the JRF / SRF is co-terminus with the project.
- J. NIT Puducherry does not bear any implications/obligations on the recruited JRF / SRF in a given project.
- K. Selected candidates will not be permitted to claim for any regular / part-time appointments in this institute or any other during this period.

-Sd/-
Principal Investigator