



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 /16

Dated: 10 / 10 / 2023

ADVERTISEMENT FOR RECRUITMENT OF JRF / SRE/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:	07 months or completion of the project whichever is earlier
5.	Essential Qualifications:	B.E/B.Tech (with a minimum first class) in Electrical & Electronics Engg with 2 years experience in industry OR B.E/B.Tech (with a minimum first class) in Electrical & Electronics Engg and M.E/M.Tech (with a minimum first class) in any areas related to Electrical Engineering
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 applying for the JRF position shall apply only through the online application portal <https://nitpynt.samarth.edu.in/> on or before **30-10-2023**. **PLEASE DO NOT SEND ANY HARDCOPY.**
- The shortlisted candidates will be intimated about the selection process through e-mail or phone.



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

-Sd/-

Principal Investigator