



NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY  
KARAIKAL – 609 609

OFFICE OF THE DEAN (R&C)

**Advertisement for the recruitment of Junior Research Fellow (JRF)**

ADVERTISEMENT NO: NITPY/EEE/SERB-ECR/2020/01

Dated: 19-06-2020

Applications are invited from Indian Nationals in the prescribed format for the post of Junior Research Fellow (JRF) as per the following requirements.

<b>Name of the Position</b>	Junior Research Fellow (JRF)
<b>Project Title</b>	Development of Power Electronic Interfaces for Hybrid Distributed Generator based on PV-fed Wind-driven Induction Generator
<b>Funding Agency</b>	Science and Engineering Research Board (SERB), DST, Govt. of India
<b>Principal Investigator</b>	Dr. M. M. Rajan Singaravel, Asst. Prof.,/EEE, NIT Puducherry
<b>Duration</b>	Initially for a period of 6 months
<b>Fellowship</b>	As per SERB norms
<b>Essential qualifications</b>	B.E/B.Tech (with a minimum first class) in Electrical Engineering /Electrical & Electronics Engg. and M.E/M.Tech (with a minimum first class) in Power Electronics/Power Electronics & Drives. Those who are appearing for M.Tech. / M.E last semester may also apply with proper proof.
<b>Desired Qualification / Skills</b>	1. Valid GATE score 2. Good programming skills for implementing control algorithm in software and hardware. 3. Practical knowledge in fabrication of power converters.

**NOTE:**

1. No TA/DA is permissible for appearing for interview.
2. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other during this period.

Eligible candidates may send duly filled in hard copy of prescribed application form along with the necessary supporting documents (self-attested) to the address given below.

**Dr. M. M. Rajan Singaravel**  
Assistant Professor,  
Department of Electrical and Electronics Engineering,  
National Institute of Technology Puducherry,  
Karaikal- 609609, Puducherry (UT)  
Mobile: +91-9894653004

The application form should reach the address **on or before 05:00 PM, 06.07.2020**. Kindly mention "Application for the post of JRF - EEE (SERB-ECR)" on the postal cover. Soft copy of the application shall be sent to the mail id: [rajan.singaravel@nitpy.ac.in](mailto:rajan.singaravel@nitpy.ac.in).

The shortlisted candidates will be intimated about the interview process through e-mail or phone.

Principal Investigator