



**NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY**  
(An institution of National Importance under Ministry of Human Resource  
Development, Govt. of India )  
**Karaikal – 609609**

**ADVERTISEMENT NO: NITPY/ECE/DST-SEED/2017/01**

**Dated: 03-01-2018**

Applications in the prescribed format are invited 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>	Design and Development of IoT Based Low Cost Water Quality Monitoring and Reporting System for Aquaculture
<b>Budget</b>	17.31 Lakhs
<b>Principal Investigator</b>	Dr. Harigovindan V P Assistant Professor, Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal – 609609
<b>Funding Agency</b>	DST (SEED Division), Government of India
<b>Tenure of Scheme &amp; Assignment</b>	2 Years or up to the termination of project, subject to annual performance review. The candidate may register for Ph.D. at NIT Puducherry under PIs supervision.
<b>Consolidated monthly fellowship</b>	Rs. 27,500/- (Rs.25,000 + HRA as applicable)
<b>Essential qualifications</b>	B.E./B.Tech. in ECE with first class and M.E. / M.Tech in Applied Electronics/ Embedded Systems/ Electronic Design Technology /other related fields with first class.
<b>Desired Skills</b>	1. GATE Qualification 2. Good knowledge on Electronic hardware implementations. 3. Ability to work in a team, good communication skills and experience in experimental research.

**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 the institute or any other during this period.

Interested and eligible candidates may send their application with supporting copy of certificates to the address mentioned below with a superscription on the cover "Application for the post of Junior Research Fellow in DST-SEED Project (ECE)":

Dr. Harigovindan V P,  
Principal Investigator (DST-SEED Project)  
Assistant Professor,  
Department of Electronics and Communication Engineering,  
National Institute of Technology Puducherry, Thiruvettakudy  
Karaikal- 609609  
Email: [hari.guruvayoor@gmail.com](mailto:hari.guruvayoor@gmail.com)

The soft copies could be sent by email to [hari.guruvayoor@gmail.com](mailto:hari.guruvayoor@gmail.com)

Deadline for submitting the soft copy and hard copy of the applications is 22 January 2018.

The interview date will be communicated by e-mail & phone.