



# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

(An Institute of National Importance)

WARANGAL, TELANGANA - 506004

Department of Electronics and Communication Engineering

Adv. No. NITW/ECE/GAK/SERB-ECRA/SI/ADV/2019

Date: 07/06/2019

## Advertisement for Student Internship

Applications are invited from the interested candidates for one position of **Student Internship** under Department of Science and Technology - Science and Engineering Research Board - Early Career Research Award (DST-SERB-ECRA), Govt. of India, sponsored Project entitled “**Design and Development of a W-band Front-end for Imaging Applications using Silicon-Germanium Technology**”.

**Details of Qualifications, Emoluments and Duration are given below:**

<b>Name of the Position &amp; Number of Posts</b>	Student Internship/ 01 - Post
<b>Eligibility</b>	<b>Essential:</b> Pursuing 4 <sup>th</sup> year B. Tech/BE in Electronics and Communication Engineering <b>Desirable:</b> Basic knowledge of microwave amplifier/mixer/oscillator design, Ansys HFSS, Keysight ADS simulation software <b>Note:</b> Those, who are currently doing their final year B.Tech/BE and complete their degree by June/July 2019 are also eligible.
<b>Duration</b>	2 Months
<b>Consolidated Salary</b>	Rs. 5000/- per month The selected candidate is also eligible for on campus hostel and mess facilities at their own expenses.

### How to Apply:

Interested and eligible candidates are required to apply in the prescribed application format available on the website [www.nitw.ac.in](http://www.nitw.ac.in). Complete application with the supporting copies of certificates should be sent as hard copy by post to the address mentioned below with a superscription on the envelope “APPLICATION FOR THE POST OF STUDENT INTERNSHIP (SERB-ECRA)” and a softcopy of application with the supporting documents should be sent by email to [g.arun@nitw.ac.in](mailto:g.arun@nitw.ac.in) so as to reach by **17/06/2019**. No TA/DA will be paid for attending the written test and/or interview.

### Selection Procedure:

The candidates will be selected through written test and/or interview. The shortlisted candidates, written test/interview date will be given on the website [www.nitw.ac.in](http://www.nitw.ac.in).

### Address

**Dr. G. ARUN KUMAR**

Principal Investigator

Assistant Professor

Department of Electronics and Communication Engineering

National Institute of Technology, Warangal-506004, India

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**Department of Electronics and Communication Engineering**

**Application for Student Internship**

**DST-SERB-ECRA project: “Design and Development of a W-band Front-end for Imaging Applications using Silicon-Germanium Technology”**

**Last Date of Application: 17/06/2019**

- 1. Name in full (in Block Letters) : .....**
- 2. Date of Birth : .....**
- 3. Sex (M/F) : .....**
- 4. Nationality : .....**
- 5. Phone No. : .....**
- 6. Mobile No : .....**
- 7. Email address : .....**
- 8. Address:**
- Correspondence : .....**
- Permanent : .....**

<p>Affix signed passport size recent photograph</p>
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**9. Qualifications: (10<sup>th</sup> onwards, attach xerox copy of certificates)**

<b>Examination</b>	<b>Name of the Institution</b>	<b>Name of the Board/University</b>	<b>Year of passing</b>	<b>Percentage of Marks/ CGPA out of 10</b>

**DECLARATION**

I ..... hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled.

**Date:**  
**Place:**

**Signature of the Applicant**