

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA - 136119**

Advt. No.38/2018

Recruitment of Junior Research Fellow and Project Assistant

Applications in the prescribed format are invited from Indian Nationals for the posts of Research Fellow and Project Assistant for the research project under the Principal Investigator Dr. Ashutosh Nandi, Assistant Professor, Department of Electronics and Communication Engineering as per the details given below:

- | | |
|---------------------------------------|---|
| Title of project | : Physics Based Accurate Analytical Modeling of AlGaIn/GaN High electron Mobility Transistors |
| Sponsor of the project | : DRDO |
| 1. Project position and number | : Research Assistant (JRF) - 01/ No. |
| • Essential Qualifications | : B. Tech in Electronics and Communication Engg. and M.Tech in Microelectronics/VLSI Design/Embedded Systems/Solid State Electronics with knowledge of TCAD and MATLAB tools |
| • Desirable Qualifications | : Research experience in similar field |
| • Emoluments | : Rs. 25000/- per month |
| • Duration | : 18 months (1.5 Year)* |
| • Job description | : The Research Assistant is required to assist in carrying out various activities under the project to complete the objectives and deliverables in time as per schedule |
| 2. Project position and number | : Project Assistant - 01 No. |
| • Essential Qualifications | : B. Tech in Electronics and Communication Engg. With Knowledge in the field of Microelectronics/VLSI Design/Solid State Electronics and TCAD and MATLAB tool. |
| • Desirable Qualifications | : Research/Project experience in similar field |
| • Emoluments | : Rs. 15000/- per month |
| • Duration | : 18 months (1.5 Year)* |
| • Job description | : The Project Assistant is required to assist the project group in carrying out various activities under the project to complete the objectives and deliverables in time as per schedule |

* Initially the appointment will be for six months from the date of joining which will be reviewed thereafter and, if found satisfactory, extended each time for the same period during 18 months duration of the project.

Terms and Conditions:

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of **Principal Investigator both by post and by email (ashutosh.chl@gmail.com)**:
 - a) Application in prescribed format with detailed CV including chronological discipline of degree/certificates obtained.
 - b) Experience including research, industrial field and others.
 - c) Attested copies of degree/certificate and experience certificate.
 - d) Valid e-mail ID.
3. Candidates shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Please note that no TA/DA is admissible for attending the interview.

The last date of submission of application is **22.10.2018**.



Registrar I/c

16. Details of Professional training obtained, if any, during the period of service:

17. Details of experience – starting with the present post/retired from (separate sheet may be Attached, if required)

Post Held	Name of Organization	Period		Pay Band + Grade Pay	Length of Service in years	Nature of duties Performed
		From	To			
Total length of experience in years :						
Knowledge of Computer :						
If selected, what notice period required for joining :						

18. Any other information:

DECLARATION

It is certified that the information provided as above, is true & complete in all respect and to the best of my knowledge & belief. If anything is found wrong / incorrect, my application will be treated as cancelled and withdrawn.

(Signature of the Applicant)

Date:
Place:

Name:
Address: