

**THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA**  
(Deemed-to-be University u/s 3 of the UGC Act, 1956)

December 12, 2017

**Advertisement for the post of Research Associate (RA) in CSIR  
sponsored research project**

Applications are invited for the post of **Research Associate (RA)** to work in CSIR sponsored project entitled, “**Development and Realization of Accurate Temperature-Dependent Equivalent Circuit models for Multi Layer Graphene Nano Ribbon (MLG NR) Based VLSI Interconnects at Deep Submicron Technology Nodes**”.

<b>Position &amp; Salary</b>	<b>Essential qualifications</b>
<b>Research Associate, Rs.</b> 36,000/-	Possessing Doctorate(PhD in Engineering) or equivalent or having 3 years of research, teaching and design & development experience after M.E./M.Tech in ECE or VLSI Design

The total duration of the project is three years.

**The fellowship will be offered initially for a period of one year, which can be extended further, depending on the performance evaluation by the committee and will be co-terminus with the duration of the project**

- Candidates will be short listed for the interview based on merit and experience of the available candidates and decision of the selection committee will be final.
- The date and time of interview will be informed by email only.
- No TA/DA will be given to the candidates called for the interview.
- Applications complete in all respects should be sent to the Principal Investigator of the project at the following address or through email within 12 days from the advertisement.

For any further information/clarifications, the applicants may contact PI/Co-PI directly by email/telephone.

**Dr. Mayank Kumar Rai**  
Assistant Professor  
Principal Investigator (P.I),  
ECED, Thapar Institute of Engg, and Tech,  
Patiala  
Email: mkrai@thapar.edu  
8146158475

**Dr. Rajesh Khanna**  
Professor, ECED  
Co-Principal Investigator  
ECED, Thapar Institute of Engg,  
and Tech, Patiala  
Email: rkhanha@thapar.edu

**APPLICATION FOR RESEARCH ASSOCIATE (RA) IN CSIR SPONSORED  
RESEARCH PROJECT**

SUBJECT APPLIED FOR: \_\_\_\_\_

Recent  
passport size  
photograph to  
be affixed

01. Name of Fellowship : RA
02. Name in Block Letters : .....
03. Father's/ Husband's Name : .....
04. (a) Marital Status : Married/Single : .....(b) Nationality:.....
05. (a) Category : SC/ST/OBC/PH/Gen:..... (b) Date of Birth.....  
(c) Age.....Yrs..... months
06. Address for Communication  
.....  
.....

07. Contact Details: Phone:..... : Mobile: .....

Permanent Residence.....

E-mail ID: .....

08. Educational Qualifications (From SSC/Matric onwards. Attested copies to be enclosed):

Examination Passed	Subject (S)	University or Board	Month & Year of passing	Division or class	% of Marks

09. Experience:

Name of the organisation with design.	Period of service		Salary	Reasons for leaving
	From	to		

10. Whether Qualified in UGC/CSIR/NET/GATE Examination: YES/NO

If yes give details (proof to be enclosed)

11. Have you ever been interviewed in any CSIR Unit, if so give details:

12. Any other information

13. **DECLARATION:** I hereby declare that, the above furnished particulars are correct and no information is suppressed.

Place:.....

Date:.....

Signature of the candidate