



Research and Development Section Indian Institute of Technology Guwahati Guwahati-781039, Assam

Applications are invited for an Online interview for the following post(s) in the project entitled, "**Fabrication and demonstration of a state-of-the-art C-band optical modulator in silicon photonics platform for 400G networks**" at the department of Electronics and Electrical Engineering, IIT Guwahati.

Date: 09 November 2021 (Tuesday)

Time: 12PM

Venue: Online interview will be conducted

Sl. No.	Project Staff Designation	Number of Vacancies	Pay Recommended (₹)	HRA (₹)	Medical (₹)	Total Amount (₹)	Duration of Appointment in months	Qualifications
1	JRF (GATE)	1	31000/-	4960/-	1250/-	37210/-	6 months and extendable based on performance	<ol style="list-style-type: none">1. B.Tech in EE / ECE / EEE / EIE or equivalent with valid GATE score in EC ONLY.2. M.Tech in VLSI / Photonics can also apply.3. Should have basic understanding of semiconductor devices and fabrication, and optical fiber communication.4. Knowledge in numerical tools like Synopsys, SILVACO, OptiWAVE, LUMERICAL, MATLAB, LabVIEW etc. is preferable.

How to apply and selection process:

Candidates have to appear in an Online Interview, which is scheduled on 09 November 2021 (Tuesday) at 12:00PM. Advance copy of CV giving details of all educational qualifications, experience, contact address, phone no., email etc. along with scanned copies

of relevant documents should be sent on or before 08 November 2021 (5:00 pm) to the Principal Investigator by email. Selection will be based on the performance of the candidate in the online interview. Link for the interview would be shared via email to eligible applicants. Candidates will not be sent any call letter separately. No TA/DA will be paid to the applicants for appearing in the interview. No campus accommodation will be provided to the selected candidate. Recruitment of selected candidate will be subjected to verification of original certificates.

For any clarification, contact:

Ramesh Kumar Sonkar (Principal Investigator)

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