



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: 28 April 2021 (Wednesday)

Time: 11:00 am onward

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 the online Interview along with a soft copy of application/CV on plain paper giving details of all educational qualifications, experience, contact address, phone no., E-mail (mandatory) and submit photocopies of relevant documents at the time of interview on 28 April 2021 (Wednesday) at 1100 Hrs onwards. Selection will be based on the performance of the candidate in the interview. Advance soft copy of CV must be sent to the Principal Investigator.

Note:

1. Candidates will not be sent any call letter separately.
2. No TA/DA will be paid to the applicants for appearing in the interview.
3. No campus accommodation will be provided to the selected candidate.
4. Recruitment of selected candidate will be subjected to verification of original certificates.

For any clarification, contact:

Ramesh Kumar Sonkar (Principal Investigator)

Email: sonkar@iitg.ac.in

Phone: 03612582535

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