



# 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: 01 May 2023 (Monday)**

**Time: 10 A.M**

**Venue: Offline/Online** <https://msteams.link/EES4>

Sl. No.	Project Staff Designation	Number of Vacancies	Pay Recommended (₹)	HRA (₹)	Medical (₹)	Total Amount (₹)	Duration of Appointment in months	Qualifications
1	JRF	1	31000 (with GATE score) or 25000 (without GATE Score)	4960(with GATE score) or 4000(without GATE Score)	1250	37,210 (with GATE score) or 30,250 (without GATE Score)	7 months and extendable based on performance	<ol style="list-style-type: none"><li>1. B.Tech in EE / ECE / EEE / EIE or equivalent</li><li>2. M.Tech in VLSI / Photonics can also apply.</li><li>3. Should have basic understanding of semiconductor devices and optical fiber communication</li><li>4. Knowledge in numerical tools like Synopsys, SILVACO, OptiWAVE, LUMERICAL, MATLAB, LabVIEW etc. is preferable.</li></ol>

### How to apply and selection process:

Candidates have to appear in the Walk in Interview along with an application/CV on plain paper giving details of all educational qualifications, experience, contact address, phone no., E - mail etc. and submit photocopies of relevant documents at the time of interview on 01 May 2023 (Monday) at 10:00 A.M.

**Venue: Online & Offline.**

Selection will be based on the performance of the candidate in the interview. Candidates will not be sent any call letter separately. Advance copy of CV must be sent to the Principal Investigator on or before 28<sup>th</sup> April 2023(1700Hrs).

**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](mailto:sonkar@iitg.ac.in); Phone: 0361-258-2535

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**Assistant Registrar (R&D)**