

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

Applications are invited for a **Walk in interview / online interview** for the following post(s) in the project entitled, "Water Filtration, Advanced-oxidation and Capacitive-deionisation Treatments for Removal of Emerging Contaminants in Water. Acronym: (Water-FACTs)" at the department of Biosciences & Bioengineering, IIT Guwahati.

Date: 11 Jan 2021 (Monday)Time: 10 am

Venue: Online Interview by Video Call

Sl. No.	Project Staff Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA Required (Rs.)	Medical Required (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
	Project Associate 1	1	31000	Yes Rs. 2480	1250	34730.00	11	Bachelor's degree in Engineering or Technology from a recognized University or equivalent (More preference to Chemical / Mechanical / Electrical and Instrumentation engineering) Job description: ·Design and development of Capacitive deionization (CDI) prototype for water treatment ·Experience in design and fabrication of PCB and

				electrical
				component for
				control of CDI
				unit
				·Characterization
				and analysis of
				MF/UF/NF/RO
				membrane
				performance
				· Water quality
				analysis for
				parameter such
				as micro plastics,
				TDS, ions,
				hardness
				· Project
				planning and
				execution
				· Technical
				Report
				preparation

How to apply and selection process: Candidates have to email the CV to PI (senthilmurugan@iitg.ac.in / selva@iitg.ac.in), The shortlisted candidate will be informed by 9th Jan 2020 5 pm through email to appear either in the walk in Interview or online video 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 11 Jan 2021 (Monday) at 10 am. Venue: Room No 112, Department of chemical engineering for walk in review and for Online Interview PI will setup individual video conferencing for shortlisted candidates. Selection will be based on the performance of the candidate in the interview. Advance copy of CV may be sent to the Principal Investigator.

For any clarification, contact: Selvaraju Narayanasamy (Principal Investigator) Email:senthilmurugan@iitg.ac.in/selva@iitg.ac.in

Phone: 03612583527

No campus accommodation will be available for the selected candidates. No TA/DA will be paid to the candidates for appearing in the test and interview.

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HOS(R&D)