

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

Applications are invited for the following post(s) in the project entitled, "School of Innovations in Biomedical Devices and Systems and Inter-Institutional Biodesign Center (SIBDS-IIBC)" at the department of Mechanical Engineering, IIT Guwahati.

Interview Schedule: Date: 29 Mar 2023 (Wednesday) for the post of Sr. Project Engineer Date: 03-04-2023 (Monday) for the post of Biodesign Fellow Time: 2 PM Venue: Mech Engg (online/offline)

	Project Staff Designation	Num ber of Vaca ncies	Recomme nded (Rs.)		Medical Required (Rs.)	Total Amount (Rs.)	Duration of Appointm ent in months	Qualifications
1	Sr. Project Engineer	1	54000	Yes Rs. 9720	1250.0	64970.00	11	<ul> <li>Essential:</li> <li>PhD degree in Engineering (Mechanical, Mechatronics, Electronics, Biomedical, Bioengineering or its equivalent) + 3yrs exp. in biomedical devices design and development or its equivalent</li> <li>OR</li> <li>Master's degree in Engineering (Mechanical, Mechatronics, Electronics, Biomedical, Bioengineering or its equivalent) +6yrs.Exp in biomedical devices design and development or its equivalent.</li> <li>If suitable candidate is not found, Candidates having following qualification will be considered for Project Engineer with pay scale of Rs 47000 - 65500 +18% HRA+Rs 1250 MA.</li> <li>PhD degree in Engineering (Mechanical, Mechatronics, Electronics, Electron</li></ul>

								<ul> <li>Biomedical, Bioengineering or its equivalent) in the area of biomedical devices or its equivalent</li> <li>OR</li> <li>Master's degree in Engineering (Mechanical, Mechatronics, Electronics, Biomedical, Bioengineering or its equivalent) + 3 yrs. Exp in biomedical devices design and development or its equivalent.</li> <li>OR</li> <li>Bachelor's degree in (Mechanical, Mechatronics, Electronics, Biomedical, Bioengineering or its equivalent) + 6 yrs. Exp. in biomedical devices design and development or its equivalent.</li> <li>Candidates meeting the above requirements are encouraged to apply along with documentary evidence</li> <li>Preferred: <ol> <li>Experience in Project management</li> <li>Patents and Publications in biomedical Engineering or relevant areas</li> <li>Certificate/Diploma/Bachelors/Masters in Project Management</li> <li>Working with groups and managing the team members.</li> </ol> </li> </ul>
2	Biodesign Fellow	06	50000	Yes Rs. 9000	1250.0	60250.00	11	<ul> <li>Candidates with graduate/postgraduate/Ph.D degree in Medicine, Engineering, Design, Allied healthcare, Science, and Business are encouraged to apply with documentary evidence on atleast one of the followings.</li> <li>1. A strong track record of social impact innovative products</li> <li>2. Passion for entrepreneurship</li> <li>3. Patents (granted/applied), Transfer of technology, commercialized the products</li> <li>4. Startup (Founder/Co-founder/director)</li> <li>Candidates need to submit a statement of purpose (SOP) based on their idea/expertise/skills</li> </ul>

				<b>Preferred:</b> <ol> <li>Experience in biomedical devices design and development</li> </ol>
				<ol> <li>Patents and Publications in biomedical devices or relevant areas</li> <li>Working with groups and managing the team members.</li> </ol>

## How to apply and selection process:

- Candidate needs to appear the interview in either offline or online mode
- Candidates who are applying for the post of Sr. Project Engineer are required to fill the google form on the link <a href="https://forms.gle/WxqaeVf4kepRreE57">https://forms.gle/WxqaeVf4kepRreE57</a> where the details are required to be filled on or before 11.59 P.M of March 26<sup>th</sup> 2023. Shortlisted candidates will be called for the interview through e-mail which will also contain details of Online Platform.
- Candidates who are applying for the post of Biodesign Fellow are required to fill the google form on the link <u>https://forms.gle/nd24WTR3kM9VLWJR7</u> where the details are required to be filled on or before 11.59 P.M of March 31<sup>st</sup> 2023. Shortlisted candidates will be called for the interview through e-mail which will also contain details of Online Platform.

Selection will be based on the performance of the candidate in the interview. Call letter will not be sent to any candidate separately. For any clarification, contact: Subramani Kanagaraj (Principal Investigator) Email: kanagaraj@iitg.ac.in Phone: 9957469518/0361258-2676

Candidates need to submit an application/CV on plain paper giving details of all educational qualifications, experience, contact address, phone no., E - mail etc. and submit all relevant documents in the respective google form.

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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Asstt. Registrar(R&D)