



**Birla Industrial and Technological Museum  
(A Unit of National Council of Science Museums)  
Ministry of Culture, Govt. of India  
19A Gurusaday Road, Kolkata - 700019**



**Details of Advertisement No. 04/2024**

**CONTRACTUAL ENGAGEMENT OF JUNIOR MENTOR FOR THE INNOVATION HUB OF  
BIRLA INDUSTRIAL & TECHNOLOGICAL MUSEUM, KOLKATA**

To promote creativity and inspire young students to make innovations, thereby spreading a culture of innovation in the country, this Museum has set up an 'Innovation Hub' under the 'Scheme for Promoting Innovation, Creativity and Engagement of Science (SPICES)' approved by the Ministry of Culture, Govt. of India. For effective implementation of the Innovation Hub, this Centre intends to engage, on contractual basis on payment of consolidated monthly remuneration, **Junior Mentors** who have a passion for science projects and possess appropriate qualification and experience.

The details of the required qualification and experience, terms of engagement, scope of work and remuneration are given hereunder. Interested persons are requested to send their applications on plain paper along with a detailed resume by post to **The Director, Birla Industrial and Technological Museum, 19A, Gurusaday Road, Kolkata – 700 019**. The applications with duly affixed photograph should reach the aforesaid address within **14.12.2024**. Preliminary screening of applications received within the due date will be done based on the applicants' resume and final selection will be done through personal interaction with the shortlisted candidates. Candidates called for personal interaction will be required to produce all relevant testimonials for verification.

Sl. No.	Nomenclature of man power to be engaged	Qualification and experience required for such engagement	Type of engagement	Duration of engagement	Scope of work	Consolidated remuneration
1.	<b>Junior Mentor (Physics / Electronics)</b>	<p><b>Qualification :</b></p> <ul style="list-style-type: none"> <li>Should have minimum Master's degree in Science/Bachelor's Degree in Engineering in 1<sup>st</sup> class.</li> </ul> <p><b>Suggested Disciplines</b></p> <ul style="list-style-type: none"> <li>Physical Sciences/Computers/Electronics/Robotics/Mechanical Engineering/Mechatronics or Equivalent discipline.</li> </ul> <p><b>Desirable</b></p> <ul style="list-style-type: none"> <li>Good aptitude for hands on activities and good experimental skills, participation in Science Fair/Hackathon/Olympiads etc.</li> </ul> <p><b>Experience :</b></p> <ul style="list-style-type: none"> <li>1-year experience in Good teaching/research/industry background.</li> <li>Preference shall be given to candidates having lab/R&amp;D/industry/experience in startup/incubation.</li> <li>Passion for conducting investigative/innovative projects or model making/design activities/experiment specially with students.</li> </ul> <p><b>Age Criteria</b></p> <ul style="list-style-type: none"> <li>30 years as on the date of application.</li> </ul>	Contractual	<ul style="list-style-type: none"> <li>Initially for a period of one year depending on requirement of the Innovation Hub, which will be extended on mutually agreed terms subject to satisfactory performance.</li> <li>45 working hours per week including Saturdays &amp; Sundays and during holidays/vacations when members/students are available.</li> <li>They will be required to spend additional days or hours with the students / members as and when required for the progress of work / projects without any additional costs/charges.</li> </ul>	<ul style="list-style-type: none"> <li>To assist the Chief Mentor;</li> <li>To guide and assist the students / members in carrying out the innovative / investigative projects in the Innovation Hubs;</li> <li>To attend to the Innovation Hub / Labs on weekends and during holidays / vacations when students / members are available as and when required;</li> <li>To manage the day to day activities of Innovation Hub;</li> <li>Monitoring and preparation of progress reports and upkeep of instruments / gadgets used to Innovation Lab activities;</li> <li>Co-ordination with other institution / labs for conducting experiments, when required;</li> <li>Any other work assigned from time to time;</li> </ul>	₹.37,000 per month.