

**RAMAN SCIENCE CENTRE & PLANETARIUM**

(National Council of Science Museums)

Ministry of Culture, Govt. of India

Opp. Gandhi Sagar, Near Phule Market

Nagpur-440 018

Details of Advertisement No.2/2017 for engagement of Chief Mentor and Junior Mentor in Innovation Hub at Raman Science Centre & Planetarium, Nagpur

Sr. No.	Nomenclature of manpower to be engaged	Qualifications and experience required for such engagement	Type of engagement	Duration of engagement	Scope of work	Consolidated remuneration
1.	<b><u>Chief Mentor-</u></b> <b><u>(1 No.)</u></b>	<p><b><u>Qualification:</u></b></p> <ul style="list-style-type: none"> <li>• Should have minimum PG degree in Science / Engineering &amp; Ph.D.</li> </ul> <p><b><u>Experience:</u></b></p> <ul style="list-style-type: none"> <li>• Good research/teaching/ industry background;</li> <li>• Passion for investigative / innovative projects / model making / design activities / experimentation etc;</li> <li>• Preference to retired professional.</li> </ul>	Contractual	<ul style="list-style-type: none"> <li>• Minimum one year duration extendable on mutually agreed terms subject to satisfactory performance.</li> <li>• Minimum 20 hours per week, mostly during Saturdays &amp; Sundays and during holidays / vacations, when member students / members are available;</li> <li>• Will be required to spend additional hours with the students / members as and when required for the sake of progress of work / projects;</li> </ul>	<ul style="list-style-type: none"> <li>• Innovative / investigative project identification;</li> <li>• Project guidance, mentioning, monitoring and helping the participants and members of the innovation hub in conducting experimental activities in the lab;</li> <li>• Coordination with other institutions / labs, whenever required, for conducting project related experiments / data collection / information support etc.;</li> <li>• Guidance &amp; preparation of project reports at regular intervals;</li> <li>• Prepare and submit the monthly activity report to the Director/ Sr. Curator</li> <li>• Coordination and assistance for parents and other IPR related activities;</li> <li>• Assistance in upgrading existing facilities / procurement of special equipment / materials for innovative activities / project work;</li> </ul>	` 35,000/- per month

Sr. No.	Nomenclature of manpower to be engaged	Qualifications and experience required for such engagement	Type of engagement	Duration of engagement	Scope of work	Consolidated remuneration
1.	<p><b><u>Junior Mentor- (1 No.)</u></b></p> <p><b><u>Disciplines:</u></b></p> <p>Life Sciences / Physical Sciences / Robotics / Computers / Electronics / Mechanics etc.</p>	<p><b><u>Qualification:</u></b></p> <ul style="list-style-type: none"> <li>• Should have minimum PG degree in science /bachelor degree in engineering with good aptitude for hands-on activities and good experimental skill;</li> </ul> <p><b><u>Experience:</u></b></p> <ul style="list-style-type: none"> <li>• Good teaching/ research / industry background;</li> <li>• Passion for conducting investigative / innovative projects / model making / design activities / experimentation etc;</li> <li>• Preference to retired professional and persons having labs / practical / industry experience.</li> </ul>	Contractual	<ul style="list-style-type: none"> <li>• Minimum one year duration extendable on mutual agreed terms subject to satisfactory performance.</li> <li>• Minimum 3 days in a week including Saturdays &amp; Sundays and during holidays / vacations, when member students / members are available;</li> <li>• Will be required to spend additional days with the students / members as and when required for the sake of progress of work / projects;</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 hub;</li> <li>• To attend to the Innovation Hub / Labs on weekends and during holidays / vacations when students / members are available as when required;</li> <li>• To manage the day to day activities of Innovation Hub;</li> <li>• To assist Chief Mentor to prepare and submit the monthly activity report to the Director/ Sr. Curator</li> <li>• Monitoring and preparation of progress reports and upkeep of instruments / gadgets used for Innovation Hub activities;</li> <li>• Coordination with other institutions / labs for conducting experiments, when required.</li> </ul>	` 25,000/- per month