

## VACANCY NOTICE

दिनांक:

Date: 07/04/2022

**Project Title:** Development of Low-Cost Indigenous High Flow Nasal Canula (HFNC)

Device for Non-Invasive Ventilation Amid COVID-19 Pandemic.

The project is funded by **Department of Science and Technology (DST)** under the aegis of **Biomedical Device and Technology Development (BDTD)**.


**Department:** Anaesthesia and Intensive Care, Postgraduate Institute of Medical Education and Research, Chandigarh.

### Job Description:

Title	Qualification	Responsibility	Emolument
Project Scientist - I	<p><b>Essential</b></p> <ul style="list-style-type: none"><li>-Postgraduation in Electronics and Communication/Instrumentation/Biomedical/Control Systems Engineering (M.Tech/M.E./PhD)</li><li>-Experience in design, development and testing of biomedical devices.</li><li>-Familiarity with the design, development and maintenance of necessary documents.</li><li>-Excellent communication, both verbal and written in English</li><li>- Familiarity with the product development life cycle.</li></ul> <p><b>Desirable</b></p> <ul style="list-style-type: none"><li>-Prior Experience working in the domain of mechanical ventilation.</li><li>-Knowledge and experience in the area of fluid dynamics.</li></ul>	Assisting Principal Investigator in design, development, documentation, testing and validation of HFNC device.	INR 56,000/- + 16 % HRA (Fixed)

\*This post is initially for 3 months and can be extended up to the duration of project subject to performance and periodic evaluations.

A walk-in interview is scheduled on 23<sup>rd</sup> April 2022, 10 AM. Interested candidates should mark their presence at Seminar Room, 4<sup>th</sup> Floor, Advanced cardiac Centre, PGIMER, Chandigarh.

  
Prof. & Head  
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Prof. G.D. Puri  
Principal Investigator  
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Please upload to PGI website.