


**Project under the Indian council of Medical Research (ICMR)
“Participating Agency”
Datta Meghe Institute of Higher Education and Research
Sawangi (Meghe) Wardha -442107
Maharashtra India
Phone No.07152-287701-06, 304000**


Date: 30/05/2025

NOTIFICATION

Applications are invited from eligible candidates for the following post under a research project funded by the Indian Council of Medical Research (ICMR), titled *“Advanced Wound Management Using Ionotropically Crosslinked Bioactive Superabsorbent Dressing – Biocompatibility, Shelf-life, Wound Healing Efficacy through Clinical Validation of Chronic and Burn Wounds.”*

The project will be carried out at Wardha, Maharashtra.

Sr No.	Name of the post	Essential Qualification	Work Experience - Desirable	No of Vacancies	Salary	QR Code and Google Link
Project Name: -Advanced wound management using ionotropically crosslinked bioactive superabsorbent dressing- Biocompatibility, shelf-life, wound healing efficacy through clinical validation of chronic and burn wounds. Funding Agency: ICMR Location: Wardha						
1	Project Research Scientist-I (non-medical)	<ul style="list-style-type: none"> ➤ Candidates must be first-class post-graduates (Chemistry, Biotech, Material Science, metallurgy, Pharmaceutical, Mechanical) with 5 years of research/industry/academia experience. ➤ Ph.d (Awarded/ Submitted) in (Chemistry, Biotech, Material Science, metallurgy, Pharmaceutical, Mechanical) With 3 years of Experience ➤ Desirable <ul style="list-style-type: none"> 1. Candidate with experience in animal handling 2. Scientific Writing Skill Hands-on experience in wet lab techniques and analysis	<ul style="list-style-type: none"> • Proficiency in laboratory techniques, including material synthesis, characterization, and stability assessments. • Competence in data analysis, statistical interpretation, and biomedical imaging. • Familiarity with biomedical instrumentation and testing methodologies. • Understanding of clinical trial protocols, patient sample collection, and ethical compliance. • Technical writing skills for documentation, progress reports, and scientific publications. • Lab management skills. experimental protocols, and compliance with standard operating procedures. • Strong communication skills for presenting research findings and engaging in scientific discourse. 	1	As per the ICMR policy	 https://forms.gle/evTqcYpCDkBm9axi8

2	Project Research Scientist-III (Non-Medical)	<ul style="list-style-type: none"> ➤ Candidates must be holders of Ph.D. (Material Science, metallurgy, Biotech, Pharmaceutical, Mechanical) in first class ➤ Candidates must be holders of M.Sc. or equivalent in Biotechnology / chemistry/material/ Physics with 1st class with Ph.D (Awarded/Submitted) with 5 years of experience (Research/Academic/industry) . Or ➤ M.Tech in (Mechanical/ material science/ Metallurgy/ chemical Etc.) 1st class with Ph.D (Awarded/Submitted) with 5 years of Experience (Research/Academic/industry) . ➤ Candidates are preferred with GATE/NET/ CSIR-UGC or any national-level examination. <p>Desirable:</p> <p>1. Candidates with experience in wet lab techniques, animal cell culture etc.</p>	<p>Technical Skills: Expertise in biomaterials science, chemistry, biocompatibility assessments, including cytotoxicity, hemocompatibility, and histological analysis.</p> <p>Pre-clinical study: Ability to design and conduct preclinical study, write the protocol, SoP, required for animal study.</p> <p>Clinical & Regulatory Competencies: Experience in clinical trial protocols, Familiarity with regulatory requirements, ICMR guidelines, medical device certification, and translational research protocols.</p> <p>Analytical & Computational Skills: Competence in data analysis, Proficiency in CAD-based design, 3D printing, and bio-printing technologies.</p> <p>Project Management & Collaboration: Strong interdisciplinary collaboration abilities, Project leadership skills, technical writing expertise.</p>	1	As per the ICMR policy	 <p>https://forms.gle/vAHF9Q1kxfiSQkAk8</p>
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		2. Scientific writing skills. 3. Must handle PCR, MS, GS, Electro-porosis, DNA isolation, Proteomics etc. 4. One Scopus Index article was published. 5. Training/ Workshop/ Hands-on experience in 3-D printers. 6. Experience working in funded Research & development projects.				
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1. The staff recruited for the positions shall be employed on a full-time basis exclusively for the specified project and shall not undertake any responsibilities related to other projects or institutional duties.
2. The staff recruited for the positions shall not receive any additional remuneration, salary, or financial benefits from any other projects/sources during their tenure in the project.
3. The recruitment of staff shall be as per the rules and procedures of the host institute.

Interested candidates may submit their updated resume/CV to jobsprojects7@gmail.com or apply via the Google Form/QR code provided in the advertisement.

Shortlisted Candidates will be invited for the "**Personal Interview**".

For more information, please visit our website: www.dmiher.edu.in

Project Director