

Advertisement No. NIBMG/ADMIN/ESTB/Project Adv./2024-25/372

Date: 06-02-2025

Position available

Project name: Evaluation of growth factors and stem cell combination, novel formulation synergizes to accelerate wound healing in diabetic foot ulcer models.

<u>Brief Description</u>: The project intends to understand aspects of stem cell lineages and growth factors' role in the chronic diabetic foot ulcer (DFUs). Current projects aim to evaluate functional assays and validate the combination therapy as a potential prospective use in the treatment for chronic diabetic foot ulcer (DFUs). Over all the endpoints of proposed study expect two key outcomes, such as diabetic foot ulcers (DFUs) wound healing and reduction in the pain score. For further details please write to **Dr. P B Raghavendra at** <u>pbr1@nibmg.ac.in</u>.

Funding Agency: Chellaram Diabetes Research Foundation, (CDRF)

Name of the position	No. of position vacant	Consolidated Remuneration [INR] Per Month	Essential Qualifications	Desirable Qualifications	Nature of Duty
Project Assistant	1	Rs 27000/- (consolidated) per month	Master's degree in Life Sciences/M.VSc or Medicine from a recognized University or equivalent. Age should not exceed 32 years on the date of advertisement.	Prior experience in stem cell or in- vitro cultures work along with cell biology assays will be needed. It is desirable that the candidate needs to have at least 2 years' experience in the R&D laboratory. Proven experience in the area of conducting would be welcome.	 Execution of the project work Organize the workflow and prioritize work to meet deadlines. Organize research documents and other related matters as per the instruction of PI.

- 1. **This position is contractual,** and **appointments will be initially for seven months**, which is extendable depending upon the performance and requirements of the project.
- 2. Detail CV and relevant documents of interested candidates has to be compulsorily sent to Dr. P.B. Raghavendra (**pbr1@nibmg.ac.in**.) PI of project
- **3.** The last date of application is **18-02-2025 up to 5pm**.
- 4. Please visit our website **www.nibmg.ac.in** for further information.
- 5. Only the shortlisted candidates will be called for an online interview.
- 6. The decision of NIBMG in all matters relating to eligibility, acceptance or rejection of application, mode of selection, and conduct of interviews will be final and binding on the candidates.

Associate Director