**Project titled:** "Hijacking of host iron carrier trafficking machinery: Dissecting the multifunctional role of mammalian Glyceraldehyde-3-Phosphate Dehydrogenase in iron acquisition by invading Mycobacterium tuberculosis".

**Project Code:** MLP-0178

**Position:** Project Associate-I = 01

**Desirable:** MSc in Biotechnology/animal biotechnology and experience in Mammalian Tissue Culture, working in BSL-2/3, Microscopy and Imaging, Flowcytometry, Maintenance, handling of experimental mice, Culture and cryopreservation of the various pathogenic and non-pathogenic bacteria, PCR, RT-PCR and Real time PCR, Molecular cloning of genes, ELISA, Gel Electrophoresis, Western blotting, Proficiency in biological data handling and statistical analysis softwares.



## सीएसआईआर- सूक्ष्मश्वीव प्रौद्योगिकी संस्थान CSIR-Institute of Microbial Technology

सेक्टई 39ए, चण्डीबढ़/Sector-39A, Chandigarh-160036

## **Rolling Advertisement**

S1. No.	Name of the Post	Min. Qualification	Upper Age Limit	Monthly Emolument (Rs.)
1.	Scientific Administrative Assistant/Field Worker	Graduate degree in any discipline	50	18,000/- +HRA
2.	Laboratory Assistant/Technician/P roject Assistant/ Technical Assistant/ Field Assistant	B.Sc./ 3 years Diploma in Engineering & Technology	50	20,000/- +HRA Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e. up to 12 years of experience
3.	A. Project Associate-I	Master's Degree in Natural or Agriculture Sciences/ MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent	35	(i) 31,000/- +HRA to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their agencies and institutions.  (ii) 25,000/- +HRA for others who do not fall under (i) above.
	B. Project Associate-II	(i) Master's Degree in Natural or Agricultural Sciences/ MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent; and  (ii) 2 years' experience in Research and Development in industrial and Academic Institutions or Science and	35	(i) 35,000/- +HRA to Scholars who are selected through a process as mentioned 3(i) above. (ii) 28,000/- +HRA for others who do not fall under (i) above.

		Technology Organizationsand Scientific activities and services.		
4.	Senior Project Associate	(i) Master's Degree in Natural or Agricultural Sciences/ MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent and  (ii) Four year's experience in Research and Development in industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services  OR Doctoral Degree in Science/Engineering/ Technology/Pharma/ MD/ MS from a recognized University or equivalent	40	42,000/- +HRA
5.	Principal Project Associate	(i) Master's Degree in Natural or Agricultural Sciences or Bachelor's Degree in Engineering or Technology or Medicine from a recognized University or equivalent; and  (ii) Eight years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services  OR  (i) Doctor degree in Science/Engineering/Technology/Pharma/MD/MS from a recognized University or equivalent; and  (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services.	40	49,000/- +HRA