1. Project titled: Development of glycocins as "clean label" Food Preservative".

Project Code: MLP-040

Position: Project Assistant-III = 01 Research Associate-I = 01

2. Project titled: Development of a Microbial System for the Production of Neo-Glycopeptides/Neo-Glycoproteins for Useful Applications – PHASE-II.

Project Code: MLP-041

Position: Project Assistant-III = 01 Research Associate-I = 01

3. Project titled: Identification and Characterization of a novel P450 enzyme from natural

biosynthetic pathway Project Code: (GAP-192)

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

4. Project titled: Pre-clinical studies and process development for production of tridecaptin M, an antibiotic against colistin resistant Gram negative bacterial infections.

Project Code: MLP-38

**Position: Project Assistant-III= 01** 

#### **Essential and Desirable Qualification:**

1<sup>st</sup> class in M.Sc in Biotechnology/ Microbiology/ Biochemistry/ Industrial Microbiology with minimum 2 years of experience in molecular biology, gene cloning and expression, etc.

**Position : Project Assistant-III = 01** 

## **Essential and Desirable Qualification:**

1<sup>st</sup> class in M.Sc /M.Pharm in Medicinal Chemistry/ Organic Chemistry/ Pharmaceeutical Chemistry with minimum 2 years of experience in synthesis of antibiotics, small molecules, peptides, etc.

**Position: Project Assistant-II= 02** 

### **Essential qualification:**

Ist class in M.Sc in Biotechnology/Microbioloy/Biochemistry/Industrial Microbioloy/ Ist Class in M.Tech in Biotechnology/Biochemical Engineering/Bioprocess Engineering/Chemical Engineering.

#### **Desirable:**

Experience in Fermentation and bioprocess development / Experience in Industrial Microbiology related projects.

# **Position**: Project Assistant-II = 01

## **Essential Qualification**:

Ist class in M.Sc. in Biotechnology/Microbiology/Biochemistry/Industrial Microbiology/Ist class in M.Tech. in Biotechnology/Biochemical Engineering/Bioprocess Engineering/Chemical Engineering.

## **Desirable qualification:**

Experience in chromatographic techniques, downstream processing, clinical microbiology, antimicrobial assays, etc.

## **Controller of Administration**

- 1. MLP-040 and 2. MLP-041 (Dr.Alka Rao)
- 3. GAP-192 (Dr. Priyanka Bajaj)
- 4. MLP-38 (Dr. Hemraj Nandanwar)



# सीएसआईआर- सूक्ष्मजीव प्रौद्योगिकी संस्थान CSIR-Institute of Microbial Technology सेक्टई 39ए, चण्डीबढ़/Sector-39A, Chandigarh-160036

# **Rolling Advertisement**

क्रमसं	पद का नाम	योग्यता	वृत्तिका	आयु सीमा
. Sl. No.	Name of the post	Min. Qualification	Stipend (Rs.)	Age Limit
1	Project Assistant-I (For CSIR Projects)	B.Sc./Diploma in Engg. or equivalent (55%)	20,000/- p.m. + HRA	28 years
2.	Project Assistant-II (For CSIR Projects)	M.Sc./BE (55%) or equivalent	31,000/- p.m. + HRA	30 years
3.	Project Assistant-III (For CSIR Projects)	M.Sc./BE (55%) or equivalent plus two years of experience or M.Pharm./M.Tech./MBBS (55%).	35,000/-p.m. + HRA	35 years
4.	Research Associate-I (For CSIR Projects)	MD/Ph.D	42,000/- p.m. + HRA	35 years
5.	Research Associate-II (For CSIR Projects)	Ph.D with two years of experience	42,000/-p.m. + HRA	35 years
6.	Research Associate-III (For CSIR Projects)	Ph.D with 4 years of experience	49,000/-p.m. + HRA	35 years
7.	Scientific Administrative Assistant /Field Worker (Grant in Aid/Govt. Agencies Projects)	Graduate degree in any discipline	18,000/-p.m. + HRA	50 years
8.	Laboratory Assistant /Technician /Project Assistant /Technical Assistant /Field Assistant (Grant in Aid/Govt. Agencies Projects)	B.Sc./ 3 years Diploma in Engineering & Technology	20,000/- + HRA (Increment of 15% for 3 years of experience with maximum ceiling of 4 such revisions i.e. upto 12 years of experience.)	50 years
9.	A. Project Associate-I (Grant in Aid/Govt. Agencies Projects)	Master's Degree in Natural Sciences or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent.	31,000/- + HRA	35 years
	B. Project Associate-II (Grant in Aid/Govt. Agencies Projects)	(i) Master's Degree in Natural Sciences 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 Technology Organisations and Scientific activities and services.	35,000/- + HRA	35 years

10.	SeniorProject Associate(Grant in Aid/Govt. Agencies Projects)	(i) Master's Degree in Natural Sciences /or Bachelor's degree in Engineering or Technology or Medicine 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  OR Doctoral Degree in Science /Engineering /Technology /Pharma /MD /MS from a recognized University or equivalent.	42,000/- + HRA	40 years
11.	Principal Project Associate(Grant in Aid/Govt. Agencies Projects)	(i) Master's Degree in Natural 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) Doctoral 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	49,000/- + HRA	40 years
12.	Project Scientist- I (Grant in Aid/Govt. Agencies Projects)	Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent	56,000/- + HRA	35 years
13.	Project Scientist- II(Grant in Aid/Govt. Agencies Projects)	(i) Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent; and (ii) Three years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services	67,000/- + HRA	40 years