



सीएसआईआर-कोशिकीय एवंआणविकजीवविज्ञान केंद्र, हब्सिगुडा, हैदराबाद 500007

तेलंगाणा

CSIR-CENTRE FOR CELLULAR AND MOLECULAR BIOLOGY
Habsiguda, Hyderabad 500 007 Telangana

CCMB Web Notification # **PN-3/2021** dated **09.04.2021**

Online Applications are invited from the eligible Indian national for the following post to work in CCMB, Hyderabad, under various CSIR MLP projects.

Application closing date: Candidates should apply [online](http://www.ccmb.res.in) only through CCMB Website www.ccmb.res.in on or before **19.04.2021**

1 - Name of Post :Principal Project Associate (Post Code PPA)

Essential qualification	(i) MSc/BTech in Life Sciences/ Genetics & Plant Breeding/ Biotechnology/ Botany/ Biochemistry/Agriculture (ii) Eight years research experience with relevant publications OR PhD in Life Sciences/ Genetics & Plant Breeding/ Biotechnology/ Botany/ Biochemistry/Agriculture with four years of research experience with relevant publications.
Upper age limit	40 years
Monthly Emoluments	₹ 49,000/- p.m. + HRA as applicable/admissible
Number of positions	One[MLP0121]
Desirable qualification	Research experience in molecular plant breeding (crossing), Marker-Assisted Selection, plant molecular biology/ plant biotechnology in rice (<i>Oryza sativa</i>).

2 - Name of Post :Senior Project Associate (Post Code SPA)

Essential qualification	(i) MSc/BTech in Bioinformatics/ Life Sciences/ Genetics & Plant Breeding/ Biotechnology/ Botany/ Biochemistry and (ii) Four years research experience in NGS data analysis of crop plants/ Bioinformatics (preferably plant work) with relevant publications OR PhD in Life Sciences/ Bioinformatics with research experience in NGS analysis of crop plants (preferably Rice) and with relevant publications
Upper age limit	40 years
Monthly Emoluments	₹ 42,000/- p.m. + HRA as applicable/admissible
Number of positions	Two [one for MLP0121 and one for MLP0057 project]
Desirable qualification	One (for MLP0121 project): Experience in SNP discovery, differential gene expression analysis, mutation mapping. One (for MLP0057 project): Experience in NGS data analysis, Experience in handling DNA and RNA sequencing data for genome assembly, and gene annotation. AND proficiency in computational languages viz. Python/R/Perl/bash/C/C++ is highly desirable for both the positions.

3 - Name of Post :Project Associate-I (Post Code PA-I)

Essential qualification	MSc / BTech in Agriculture/ Life Sciences/ Genetics and Plant Breeding/ Biotechnology/ Botany/ Biochemistry/ Bioinformatics
Upper age limit	35 years
Monthly Emoluments	(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.
Number of positions	Four [3 for MLP0121 and 1 for MLP0007 project]
Desirable qualification	One (for MLP0121 project): Analysis of DNA and RNA sequencing data and/or proficiency in computational languages viz. Python/R/Perl/bash/C/C++ Two (for MLP0121 project): Research experience in molecular plant breeding (crossing), Marker-Assisted Selection, plant molecular biology/ plant biotechnology in rice (<i>Oryza sativa</i>) One (for MLP0007 project): Research experience in plant preferably rice (<i>Oryza sativa</i>) tissue culture.

4- Name of Post : Scientific Administrative Assistant (Post Code SAA)

Essential qualification	Graduate degree in any discipline
Upper age limit	50 years
Monthly Emoluments	₹18,000/- + HRA as applicable/admissible
Number of positions	One [for MLP0121 project]
Desirable qualification	Prior experience of lab management

5 - Name of Post : Lab Assistant (Post Code LA)

Essential qualification	BSc in Life Sciences / Genetics and Plant Breeding/ Biotechnology/ Botany/ Biochemistry or 3 years diploma in engineering
Upper age limit	50 years
Monthly Emoluments	₹20,000/- + HRA as applicable/admissible
Number of positions	One [for MLP0007 project]
Desirable qualification	Experience/exposure of plant tissue culture work in research lab/ industry

Project Details

Project Number	Project Title
MLP0007	Efficient genome editing in <i>indica</i> rice (<i>Oryza sativa</i>); towards enhanced disease tolerance and improved agronomic traits.
MLP0057	Genome sequencing of Recretohalophyte <i>Aeluropus lagopoides</i> (L.) trin. Ex Thw. (Poaceae)
MLP0121	Towards product development in rice using mutants that have traits of agronomic importance

General Terms and Conditions

1	CSIR prevailing guidelines are applicable to these positions. Positions are purely temporary & on contract basis and are co-terminus with the project's tenure.
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2	Eligible candidates are required to submit applications online.
3	Candidates who have completed their degree with requisite educational qualifications only need to apply.
4	All qualification & experiences must from Govt./Govt. recognized Institute.
5	Candidates will be shortlisted for interview by the Screening Committee based on qualifications as specified in the advertisement.
6	Candidates may be called for interview in person/online. All the communication in this regard will be through e-mail only.
7	No TA/DA will be paid to the candidate for appearing for the written test/interview.
8	The engagement under project does not confer any right/claim whatsoever, either explicitly or implicitly on the appointee for regular appointment in CSIR/CSIR-CCMB, against any post or otherwise under any legal conditions or precedent.
9	The performance of project staff would be reviewed periodically so that candidates not found up to the mark, could be terminated.
10	The terms and conditions of engagement of project staff may be amended from time to time as per CSIR instructions.

Benefits

1	Project staff will be entitled for one day's leave for each completed month's service. However, in extra-ordinary circumstances Principal Investigator of the project and/or Director, CSIR-CCMB may provide relaxation in the rules considering the exigency.
2	Project staff will be provided OPD medical facilities through CSIR-CCMB dispensary, for self only.
