



सी.एस.आई.आर.-हिमालय जैवसंपदाप्रौद्योगिकीसंस्थान
CSIR-INSTITUTE OF HIMALAYAN BIORESOURCE TECHNOLOGY
पालमपुर (हिमाचल प्रदेश) / PALAMPUR - 176 061 (H.P.)



Advertisement No.07/2021

CSIR-Institute of Himalayan Bioresource Technology, Palampur invites applications from the eligible and interested candidates for the following positions on purely temporary basis and co-terminus with the duration of the project as detailed below:

Position Code	No(s) of tentative position	Name of position	Maximum Age (as on last date of receipt of application)	Stipend (Per Month) [Consolidated]	Educational Qualification(s) Essential / Desirable	Tenure of the project upto	E.mail address to whom application to be sent by the applicant
Project(s) Title & (Project Number): "Next generation genomics for genetic improvement of Stevia rebaudiana Bert (MLP-0161)							
7001	03-Positions	Project Associate-I	35 years	(i) Rs. 31,000/-p.m. + HRA to those 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 and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above.	Essential Qualification: Master Degree in Botany/ Plant Sciences/ Biotechnology/ Molecular Biology/ Bioinformatics from recognized university. Desirable Qualification: Work experience in NGS/ genome wide molecular markers/ High throughput Genotyping/ Molecular mapping	31-03-2023	ramsharma@ihbt.res.in
Project(s) Title & (Project Number): "Characterization of reverse transcriptase (RNA dependent DNA polymerase) activity from greenhouse whitefly Trialeurodes CSIR-First							
7002	01-Position	Project Associate-I	35 years	(i) Rs. 31,000/-p.m. + HRA to those 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 and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above.	Essential Qualification: Master's Degree in Natural or Agricultural Sciences or bachelor's degree in Technology or Medicine from a recognized University or equivalent MSc or equivalent in any branch of science Desirable: Preference will be given to candidates having expertise in protein biochemistry, protein purification and characterization The expertise as in the desirable category should be clearly spelled	31-03-2023	hallan@ihbt.res.in

					<p>out in the "experience" section of application form</p> <p>Work requirement: Purification and characterization of reverse transcriptase activity through "activity based purification", identification of gene responsible for the activity, purification of Virus like particles (VLPs) to identify any associated retrovirus in the fly and its characterization to pin-point the gene responsible for the same. Genome and transcriptome data from the fly will also be generated for this purpose. It will need to be annotated, analyzed from the point of view of RT genes(s).</p>		
7003	01- Position	Project Associate-I	35 years	<p>(i) Rs. 31,000/-p.m. + HRA to those who are selected through</p> <p>a) National Eligibility tests CSIR-UGC NET including lectureship (Assistant Professorship) or GATE</p> <p>or</p> <p>b) A selection process through National Level examinations conducted by central government and their agencies and institutions.</p> <p>(ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above.</p>	<p>Essential Qualification: Master's Degree in Natural or Agricultural Sciences or bachelor's degree in Technology or Medicine from a recognized University or equivalent MSc or equivalent in any branch of science</p> <p>Desirable: Preference will be given to candidates having expertise in generation, handling and analysis of sequence data (NGS), wet lab experiments to validate the data from the point of view of gene responsible for the RT activity.</p> <p>The expertise as in the desirable category should be clearly spelled out in the "experience" section of application form.</p> <p>Work requirement: Purification and characterization of reverse transcriptase activity through "activity based purification", identification of gene responsible for the activity, purification of Virus like particles (VLPs) to identify any associated retrovirus in the fly and its characterization to pin-point the</p>	31-03-2023	hallan@ihbt.res.in

					gene responsible for the same. Genome and transcriptome data from the fly will also be generated for this purpose. It will need to be annotated, analyzed, functionally validated from the point of view of RT genes(s).		
Project(s) Title & (Project Number): Technology for commercial production of formulatin promoting cartilage health (SSP-0139)							
7004	01- Position	Project Assistant	50 years	Rs. 20,000/-p.m.+HRA	Essential Qualification: B.Sc (Biotechnology) Desirable : Preference will be given to the candidates having Experience in product formulation and preclinical assessment of formulations	Six months from date of joining	narendra@ihbt.res.in
Project(s) Title & (Project Number): Preclinical Efficacy Validation in Non- Human Primate Stroke Model of Anti- Thrombin-Clot Specific Streptokinase (ACSSK) with dual properties of fibrin specific clot dissolution and prevention of arterial re-occlusion, for the treatment of acute myocardial infarction and ischemic stroke (MLP-0155)							
7005	01- Position	Project Associate-I Or Project Associate II	35 years	For Project Associate-I (i) Rs. 31,000/-p.m. + HRA to those 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 and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above. For Project Associate-II (i) Rs. 35,000/-p.m. + HRA to those 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 and their agencies and institutions.	Essential Qualification: M.Sc. Biotechnology/ Microbiology/ Industrial Microbiology/ Fermentation Technology Desirable : Experience in the area of microbial fermentation and protein purification, relates down stream processing	31.03.2022	pharmtoxihbt@gmail.com

				(ii) Rs. 28,000/-p.m. + HRA for others who do not fall under (i) above.			
Project(s) Title & (Project Number): Sumbuk Shitake Mushroom and other food processing cluster, sumbuk, south Sikkim, (CNP-0038)							
7006	01- Position	Field Worker	50 years	Rs. 18,000/-p.m.+HRA	Essential Qualification: Graduate degree in any discipline Desirable : Hands on experience in mushroom cultivation	16.02.2024	rakshak@ihbt.res.in
Project(s) Title & (Project Number): West Sikkim shitake mushroom and other food processing cluster, (CNP 0037)							
7007	01- Position	Project Assistant	50 years	Rs. 20,000/-p.m.+HRA	Essential Qualification: B.Sc. (Science) or BBA from a recognized university Desirable : Candidates having MBA/ MBA (Agribusiness) will be preferred . Candidates with experience in working with non-profit making organization will be preferred.	16.02.2024	rakshak@ihbt.res.in
Project(s) Title & (Project Number): Bioprospecting kinetically stable lytic polysaccharide monoxygenase(s) (LPMOs) for accelerated degradation of lignocellulosic biomass (GAP0266)							
7008	01- Position	Project Associate-I	35 years	(i) Rs. 31,000/-p.m. + HRA to those 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 and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above.	Essential Qualification: Masters degree in Biochemistry/ Biotechnology/ Molecular Biology/ Microbiology/ Life Sciences Desirable: Preference will be given to candidates having prior experience in the area of protein biochemistry including gene cloning, heterologous expression, protein purification, and characterization.	31.03.2023	arunkumar@ihbt.res.in
Project(s) Title & (Project Number): Exploration of Himalayan Medicinal Plant for novel antimalarial agents; characterization of potent molecules (Phase II) (MLP-0159)							
7009	01- Position	Project Associate-I	35 years	(i) Rs. 31,000/-p.m. + HRA to those who are selected through c) National Eligibility tests CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or d) A selection process through National Level examinations conducted by	Essential Qualification: M.Sc. Chemistry from recognized university. Desirable : Minimum one year experience after MSc in the area of natural product isolation and characterization from medicinal / aromatic plants	31.03.2023	upendra@ihbt.res.in

				central government and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above.			
7010	01- Position	Project Associate-I	35 years	(i) Rs. 31,000/-p.m. + HRA to those who are selected through e) National Eligibility tests CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or f) A selection process through National Level examinations conducted by central government and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above.	Essential Qualification: M.Sc. Chemistry from recognized university.	31.03.2023	upendra@ihbt.res.in
Project(s) Title & (Project Number): Commercial scale modulation of tea catechin from green tea leaves, development of formulation as nutraceuticals & their human intervention studies (GAP-0242)							
7011	01- Position	Project Associate-I	35 years	Rs. 25,000/-p.m.+HRA	Essential Qualification: M.pharma / MVSc from recognized university. Desirable : Experience in laboratory animal experimentation.	26-06-2021	damanpreet@ihbt.res.in or vikrampatial@ihbt.res.in
Project(s) Title & (Project Number): Trapping Glycation Intermediates for the modelation of diabetes and its complication: a natural product derived their apeltic approach. (MLP-0174)							
7012	01- Position	Project Associate-I Or Project Associate II	35 years	For Project Associate-I (i) Rs. 31,000/-p.m. + HRA to those who are selected through c) National Eligibility tests CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or d) A selection process through National Level examinations conducted by central government and their agencies and institutions. (ii) Rs. 25,000/-p.m. + HRA for others who do not fall under (i) above. For Project Associate-II (i) Rs. 35,000/-p.m. + HRA to those who are selected through	Essential Qualification: M.Sc. Biotechnology/ Biochemistry/ Zoology or M.Pharm. in Pharmacology Desirable: Handling of cell lines and experimental animals like mice and rats; Cell culture based assays, qRT-PCR and techniques like ELISA, Flow Cytometry, Immunohistochemistry etc.	31.03.2023	pharmtoxihbt@gmail.com

				c) National Eligibility tests CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or d) A selection process through National Level examinations conducted by central government and their agencies and institutions. (ii) Rs. 28,000/-p.m. + HRA for others who do not fall under (i) above.			
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The number of positions as advertised may vary depending upto the suitability of candidates and access needs of the candidates in the project.

The online applications should reach through prescribed e.mail ID shown against the positions on or before 30th April, 2021. All the applications will be scrutinized by the duly constituted Screening Committees and all the recommended candidates will be interviewed over Video Conferencing. The date of online interview will be informed separately.

GENERAL INSTRUCTIONS:

1. All interested candidates shall have to fill up application form (only as per the proforma annexed) and send in a single pdf file only through prescribed E.mail ID shown against the position. **Please do not attach any documents with application form.**
2. In case of selection, the information provided by the candidate in his/her proforma attached shall be verified from the original documents. In case any information provided found false or wrong the offer of engagement shall straightway liable to be cancelled.
3. **Incomplete applications, late received applications, applications received through any other mode & applications for multiple posts in a single application form would not be accepted and summarily rejected.**
4. All applicants must fulfill all the essential requirements of the position(s) and as well as other conditions stipulated in the advertisement as on 30th April, 2021.
5. **It is compulsory for all the applicants to fill up all the columns of the proforma very carefully before submission. No other format/proforma of application shall be accepted.**
6. In case of Universities/Institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/Institute.
7. The subject for the e.mail must be **"Application for the position of (Position Code).**

How to apply:

Step-1: Download the application proforma annexed with the advertisement.

Step-2: Fill up all the columns of application proforma very carefully in own handwriting.

Step-3: Scan completely duly filled application form in PDF format, and


Step-4: Send on specified E.mail ID shown against the position with mentioning subject as **"Application for the position of (Position Code).**

These positions are purely temporary and co-terminus with the duration of the projects. There will be no right implicit or explicit for regular position for any post in CSIR-IHBT, Palampur (H.P.) whatsoever.

- (H.P.) The decision of the Director, CSIR-IHBT, Palampur shall be final for engagement of above mentioned positions in CSIR-IHBT, Palampur

Note:

- 1. Result awaited candidates are not eligible for apply.**
- 2. No interim enquiry or correspondence will be entertained.**


प्रशासनिक अधिकारी
Administrative Officer