



CSIR-INSTITUTE OF HIMALAYAN BIORESOURCE ECHNOLOGY
(Council of Scientific & Industrial Research)
PALAMPUR -176 061 (H.P.)
Website:<http://www.ihbt.res.in>

Last Date for receipt of Application(s): 15th March,2013

ISO 9001:2008 Registered
Advertisement No. 2/2013

The CSIR-Institute of Himalayan Bioresource Technology, Palampur is one of the National Institute under the Council of Scientific & Industrial Research which is an Autonomous Body. It is located on a 250 acres of land with the backdrop of snow-covered peaks of Dhauladhar Range in salubrious climate. The Institute is engaged in research and technology development programmes for sustainable management of bioresources of the Himalayas. The Institute has successfully carried out mission-oriented projects on tea, temperate floriculture and aromatic plants and is well equipped for Tissue culture and Biotechnology. Facilities include Tea Processing Unit, FRP greenhouses and equipments like GC-MS, FT-IR, Ultrasean, Automated DNA sequencers, Phosphoimager, Q-TOF, XL Laser densitometer, HPLCs, MALDI-TOF, CONFOCAL MICROSCOPY, CO₂ Extractor, FPLC, HP-TLC, IRGA, NMR, Scintillation counter, computer networking etc.

The emoluments and age limit for various posts as per norms is summarized as below :-

Designation	No. of Posts	Pay Band (PB)	Grade Pay	*Total Emoluments (Approx.)	** Upper Age Limit not exceeding (as on last date)
Sr. Technical Officer(2) [existing Gr.-III(5)]	02 Posts-UR	₹15600-39100 (PB-3)	₹6600/-	₹50,914/-	40 years
Sr. Technical Officer(1) [existing Gr.-III(4)]	01 Post -OBC	₹15600-39100 (PB-3)	₹5400/-+ NPA @ 25% of basic Pay	₹52,552/-	35 Years
Technical Assistant [existing Gr.-III(2)]	03 Posts (SC-01,ST-01,OBC-PH-OH-01)	₹9300-34800 (PB-2)	₹4200/-	₹27,446/-	28 years

* Total emoluments means approximate total emoluments on minimum of PB+ G.P. including House Rent Allowance in Class 'Z' City.

** Relaxation for SC/ST/OBC PWD will be as per GOI Instructions. Please see age relaxation under Relaxation Column.

The details of the Essential Qualifications, Experience, Desirable, Job Requirement, Age and reservation points, are as under:-

Post Code	Description of Post(s) ,P .B. +G.P, Age and reservation	Essential Educational Qualifications and Experience	Desirable	Job Requirement
1	2	3	4	5
201	<p>Sr. Technical Officer(2) [existing Gr.-III(5)]-Spectroscopy- in Pay Band-3 ₹15600-39100 G.P. ₹6600 (01-Post-UR)</p> <p>Age Limit : 40Years</p>	B.E./B.Tech with 55% Marks in the Chemical Sciences/Biological Sciences with five years research experience in analysis of organic molecules using spectroscopy OR M.Sc. with minimum of 55% marks in Organic/Analytical/Pharmaceutical Chemistry/ Life Science with five years experience in analysis of organic molecules using spectroscopy after 1 st Class B.Sc.(Science).	Working knowledge in Spectroscopy and handling of other sophisticated instruments(HPLC/LC-MS/GC-MS/MALDI-ToF) for analysis of natural products/organic molecules/proteins.	Handling of MALDI-ToF-ToF and analytical instruments. Analysis and characterization of natural/synthetic organic molecules/proteins.
202	<p>Sr. Technical Officer(2) [existing Gr.-III(5)]-Transmission Electron Microscopy-in Pay Band-3 ₹15600-39100 G.P. ₹6600 (01-Post-UR)</p> <p>Age Limit : 40Years</p>	B.E./B.Tech with 55% Marks in the Chemical Sciences/Biological Sciences with five years experience in Transmission Electron Microscopy OR M.Sc. with minimum of 55% marks in Biological Sciences/Chemical Sciences with five years research experience in Transmission Electron Microscopy after 1 st Class B.Sc.(Science).	Experience in High Resolution Transmission Electron Microscopy (HRTEM), Analytical Electron Microscopy (AEM)and Cryo TEM.	Processing of biological and non-biological materials, microtomy and observation under Transmission Electron Microscope. Upkeep and maintenance of transmission Electron Microscope.

203	Sr.Technical Officer(1)[existing Gr.- III(4)]-Animal Histopathology in Pay Band-3 ₹15600-39100 G.P. ₹5400 (01-Post-OBC) Age Limit : 35 Years relaxable for 3 years to OBCs	B.V.Sc.&AH with minimum of 55% marks from recognized University /Institute with registration with VCI (for animal house).	—	Necropsy of laboratory animals, execution and conduction routine histopathology and clinical pathology on laboratory animals in GLP compliance environment.
204	Technical Assistant [existing Gr.- III(2)]-Soil and Plant Analysis -in Pay Band-2 ₹9300-34800 G.P. ₹4200 (01-Post-ST) Age Limit : 28 Years- relaxable by 05 Years for STs.	1 st Class B.Sc. Agriculture/Chemistry/Life Science with one year full time professional experience in soil analysis or macro& micro-nutrient analysis of plant samples from a recognized Institute/Organization.	—	Analysis of physical and chemical properties of soil. macro-and micro-nutrient analysis of plant samples & analysis of manures. fertilizers and water.
205	Technical Assistant[Existing Gr.- III(2)]-Food Processing-- in Pay Band-2 ₹9300-34800 G.P. ₹4200 (01-Post –OBC-belonging to PH-Orthopedically Handicapped) Age Limit : 28 Years –relaxable cumulative for OBC Physical Handicapped(PWD-OH)	1 st Class B.Sc. in Food Science & Technology with one year full time professional experience in the area of Food Processing from recognized Institute/Organization OR 10+2 with science subjects followed by 1 st class Diploma in Engg./Tech. of 3 years full time duration in Food Science/Nutrition /Post Harvest Technology(2/2.5 years full time duration in cases of lateral admission after 10+2 if applicable)or its equivalent.	—	Development of food prototypes and nutraceuticals.
206	Technical Assistant[Existing Gr.- III(2)]-Biology-- in Pay Band-2 ₹9300-34800 G.P. ₹4200 (01-Post –SC) Age Limit : 28 Years-Relaxable by 05 years for SCs	1 st Class B.Sc.(Life Science) with one year full time professional experience in microscopy,microtomy and other instruments used in Biology Lab from recognized Institute/Organization.	—	Sample preparation and handling of sophisticated microscopes and other instruments.

Abbreviations:UR: Unreserved; SC: Scheduled Caste; ST: Scheduled Tribe; OBC:Other Backward Class; PWD: Persons With Disabilities; OH: Orthopedically Handicapped

General information and conditions :

1. Benefits under Council Service:

- a. These posts carry usual allowances i.e., Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. as admissible to the Central Government employees and as made applicable to CSIR. Council employees are also eligible for accommodation of their entitled type as per CSIR allotment rules depending on availability in which case HRA will not be admissible.
- b. In addition to the emoluments indicated against each category of posts, benefits such as applicability of New Pension Scheme, reimbursement of Medical Expenses, Leave Travel Concession, Conveyance advance and House Building Advance are available as per rules of CSIR.

2. General Conditions / Information:

- a. The applicant must be a citizen of India.
- b. All applicants must fulfil the essential requirements of the post and other conditions stipulated in the advertisement. They are advised to satisfy themselves before applying that they possess at least the essential qualifications and experience laid down for various posts. No enquiry asking for advice as to eligibility will be entertained. The prescribed essential qualifications and experience, whenever prescribed, are the minimum and the mere possession of the same does not entitle candidates to be called for interview.
- c. Mere fulfilment of educational qualifications and experience does not entitle a candidate to be called for interview. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidate should therefore, mention in the application all the qualifications and experiences in the relevant area over and above the minimum prescribed qualification, supported with documents.
- d. IN THE EVENT OF NUMBER OF APPLICATIONS BEING LARGE, CSIR-IHBT WILL ADOPT SHORT LISTING CRITERIA TO RESTRICT THE NUMBER OF CANDIDATES TO BE CALLED FOR INTERVIEW TO A REASONABLE NUMBER BY ANY OR MORE OF THE FOLLOWING METHODS:
 - i. On the basis of higher educational qualifications than the minimum prescribed in the advertisement.
 - ii. On the basis of higher experience in the relevant field than the minimum prescribed in the advertisement.
 - iii. By holding a written Test.
 - iv. Any other methodology as deemed fit by Screening Committee.



- e. The application should be accompanied by self attested copies of the relevant educational qualification and experience. The prescribed qualifications should have been obtained, through recognized Universities/institutions etc. Incomplete applications/applications received not accompanied with the required certificates/ documents are liable to be rejected.
- f. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority(with number and date) under which it has been so treated otherwise the Application is liable to be rejected.
- g. The period of experience rendered by a candidate on part time basis, daily wages, visiting/ guest faculty will not be counted while calculating the valid experience for short listing the candidates for interview.
- h. If any documents/certificate furnished is in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted officer or notary is to be submitted.
- i. The date for determining the upper age limit. qualifications and/or experience shall be the closing date prescribed for receipt of applications.
- j. The period of experience in a discipline/ area of work wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications prescribed for that Grade.
- k. Candidate must ensure that he/she possesses educational qualification/experience in the relevant area as required in the category/post, for which he/she is applying, on the last date of receipt of application.
- l. Persons with disabilities (PWD) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply.
- m. Deserving candidates may be considered for higher start of pay.
- n. The post will be governed by the New Pension Scheme applicable w.e.f. 01.01.2004 as notified by the Government of India and adopted by CSIR vide their letter No. 17/68/2001-E.II dated 23.12.2003 and other instructions issued on the subject.
- o. Only outstation candidates called and found eligible for interview will be paid to and fro single second class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is near the Railway Station on production of Rail tickets/Rail Ticket Numbers or any other proof of journey.
- p. Any discrepancy found between the information given in application and as evident in original documents will make the candidate ineligible for appearing in interview. Such candidate will not be paid any fare.

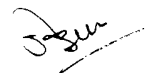


- q. The number of vacancies indicated against each category is provisional and may vary at the time of selection.
- r. The decision of the CSIR –Institute of Himalayan Bioresource Technology (CSIR-IHBT) in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/interview will be final and binding on the candidates.
- s. Canvassing in any form and/or bringing any influence political or otherwise will be treated as a disqualification for the post.
- t. Selected candidates shall be liable to serve in CSIR Labs/Instt. anywhere in India.

NO INTERIM ENQUIRY OR CORRESPONDANCE WILL BE ENTERTAINED

3. Relaxations:

- a. The upper age limit is however relaxable upto 5 years for SC/ST and 03 years for OBC as per Government orders in force only in those cases where the post are reserved for respective categories, on production of relevant certificate in the prescribed format signed by the specified authority at the time of interview.
- b. Relaxation in age, qualification and/or experience may be permitted in case of exceptionally meritorious/deserving candidates with the prior approval of the Competent Authority.
- c. Relaxation in age limit upto 5 years may be allowed to Council/Government/Autonomous Bodies/Public Sector Undertaking employees in accordance with the instructions and orders issued by the Government of India from time to time in this regard.
- d. As per GOI provisions, age is relaxable for Widows, Divorced Women and Women judicially separated from Husbands: The upper age limit is relaxable up to the age of 35 years (upto 40 years for members of Scheduled Castes/Scheduled Tribes and upto 38 years for members belonging to the Other Backward Classes in respect of the posts reserved for them) for Widows, divorced Women and Women judicially separated from Husbands who are not remarried. The persons claiming age relaxation under this sub-para would be required to produce following documentary evidence :
 - i) In case of Widow, Death Certificate of her husband together with the affidavit that she has not been remarried since.
 - ii) In case of divorced Women and Women judicially separated from their husbands, a certified copy of the judgment/decreed of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women and they have not remarried since.



- e. Age relaxation to Physically Handicapped (PH) persons: is by 5 years is allowed (total 10 years for SCs /STs and 8 years for OBCs in respect of the posts reserved for them) to blind, deaf-mute and Orthopedically Handicapped persons for appointment to Group 'A' and Group 'B' posts/services. The persons claiming age relaxation under this sub- Para would be required to produce a certificate in prescribed Performa in support of their claims clearly indicating that the degree of physical disability is 40% or more. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual Group 'A' and Group 'B' posts to be filled by Direct Recruitment by selection.
- e. SC/ST/OBC/PH candidates are required to produce a copy of the certificate in the prescribed format signed by the specified authority at the time of interview. The OBC candidate should produce the certificate valid for appointment of posts under the Central government.
- f. Relaxation of five years will also be permissible to those who had ordinarily been domiciled in the Kashmir division of the state of Jammu and Kashmir during the period from 1-1-1980 to 31-12-1989 subject to production of relevant certificate from concerned authority.
- g. SC/ ST/ CSIR employees/Abroad Candidates/Physically Handicapped are exempted from application fee.

4. How to apply:

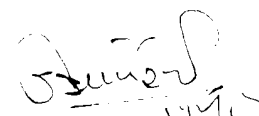
- a. The Eligible candidates are required to apply on the prescribed application format available at our website www.ihbt.res.in.
- b. The prescribed Application Form for the above posts can also be obtained from the office of Administrative Officer, CSIR-I.H.B.T., Palampur-176 061 (Himachal Pradesh) by sending a requisition along with a Self-Addressed Stamped envelope (27 cms x10 cms) bearing postal stamp of Rs.10/- by **08.03.2013**.
- c. Candidates are required to arrange for a crossed Demand Draft for Rs.100/- drawn on any nationalized bank and valid for at least 3 months in favour of "Director, CSIR- IHBT" payable at Palampur (Himachal Pradesh) SBI-Bank Code No. 03632. The last date for receipt of application along with Demand Draft is **15.03.2013**. This date will be the same for the candidates belonging to far-flung areas. The following details must be filled up on back side of Demand Draft (i) Candidate's Name, (ii) Candidate's category, (iii) Post Code Applied for. SC/ST/PH (eligible for relaxation). Please refer clause No. g under "Relaxation" i.e. SC/ST/PWD/ CSIR Employees/Abroad Candidates are exempted from submission of application fee.
- d. 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, in the application format appropriate place by the candidate himself.



- e. The application duly accompanied by attested copies of the certificates, mark sheets, testimonials in support of age, educational qualifications, experience, re-prints of publications and caste certificate, if applicable along with one recent passport size self-signed photograph affixed together with Demand Draft(if applicable) should be sent in a envelope superscribed **APPLICATION FOR THE POST OF.....(Post Code.....)** by post to the address:- **Administrative Officer, CSIR- IHBT, Post Box No. 06, Palampur-176061 by Registered Post.**
- f. The complete Application Form should reach the above address by **15th March,2013** along with Demand Draft (including far flung areas) by 05.30 PM. the Application received after by 5:30 P.M. will be rejected. Candidates applying for more than one post must submit separate application form for each post indicating the Code No. of the post.
- g. Application once made will not be allowed to be withdrawn and fees once paid will not be refunded on any count nor can it be held in reserve for any other recruitment or selection process.
- h. Applications from employees of Government Department will be considered only, if forwarded through proper channel, certified by the employer that the applicant, if selected will be relieved within one month of the receipt of the appointment orders. Also, vigilance clearance should be recorded. However, advance copy of the application may be submitted before the closing date. Applications routed through proper channel should reach CSIR- Institute of Himalayan Bioresource Technology, Palampur-176061 at the earliest by the closing date & time.
- i. Incomplete applications (i.e. without photograph,application fee and unsigned,if applicable testimonials etc.) will not be entertained and is liable to be summarily rejected.

5. Following documents must be attached along with application form sent by post:

- a. Demand Draft of Rs.100/- as application fee, where applicable.
- b. Coloured photograph pasted on the form and signed across in full.
- c. Self Attested photocopy of Date of Birth Certificate.
- d. Self Attested photocopies of educational qualifications certificates.
- e. Self Attested photocopy of caste certificate, if applicable.
- f. Self Attested photocopies of experience certificate, if any.


ADMINISTRATIVE OFFICER