

Institute of Bioresources and Sustainable Development (IBSD), Imphal
जवससाधनएवस्थायीववकाससस्थान, इफाल
(Department of Biotechnology,
Ministry of Science & Technology, Govt. of India)
Takyelpat, Imphal 795001, India

Advertisement No: IBSD/Ph.D./2023-24/01 Dated: June 06, 2024

Ph.D. Admissions 2024-25

The Institute of Bioresources and Sustainable Development (IBSD), Imphal is an institute under the Department of Biotechnology (DBT), Government of India located at Imphal, Manipur. For the development of bioresources and other outreach activities, IBSD has established three other entities in NER including its Regional Centre at Gangtok in Sikkim and Research Nodes at Shillong in Meghalaya and at Aizawl in Mizoram. IBSD is working with the mission for “Bioresources development and their sustainable use through biotechnological interventions for the socio-economic growth of the North Eastern Region”. IBSD is working under different research verticals including plant resources, microbial resources & fermented foods, phytopharmaceutical, ethnobotany, ethnopharmacology & drug development, animal resources and eco-restoration, water quality management & surveillance to catalyze the bio-economy from bioresources of NER.

The Programme:

Institute of Bioresources and Sustainable Development (IBSD) is affiliated to the Regional Centre for Biotechnology, Faridabad (An Institution of National Importance, established by the Department of Biotechnology, Government of India, under the auspices of UNESCO). The Institution offers a Doctoral Research Programme for awarding Ph.D. degree to the students holding postgraduate degree in science or technology. The selection process will be made through a written examination followed by a personal interview. The selected candidates will undergo the course work programme followed by research to accomplish the Doctoral thesis under the mentorship of faculty. The programme is suited for candidates looking for multidisciplinary laboratory and field-based research. The Institution offers the Ph.D. Programme in Biotechnology as a broad area with specific focus on the following research verticals: Phytopharmaceutical Mission, Ethnobotany, Ethnopharmacology & Drug Development; Microbial Resources & Fermented Foods; Plant Resources; Eco-Restoration, water quality management & surveillance.

Eligibility criteria:

Candidates seeking admission to the course of study leading to the award of a Degree of Doctor of Philosophy in Biotechnology must possess the following qualifications:

(i) Academic qualifications:

Candidates holding Postgraduate/ Master’s degree (M.Sc. / M.Tech. / M. Pharm etc.) (Two Years Course) in the area related to life sciences including botany/ chemistry/ biochemistry/ biotechnology/ agriculture sciences/ microbiology/ plant sciences/ pharmaceutical chemistry/ food technology/ or an equivalent degree from a recognised University or institution are eligible to apply.

Admission criteria for SC/ST/OBC/Women/ PWD candidates is relaxable as per Government of India rules.

In addition to the qualification:

Candidates should have qualified any of the following examinations and hold a valid fellowship offer for a period of 5 years at the time of interview:

- I. Joint CSIR-UGC test for Junior Research Fellowship (CSIR/UGC JRF)
- II. Innovation in science Pursuit for Inspired Research (DST-INSPIRE)
- III. DBT Junior Research Fellowship (DBT-JRF)
- IV. ICMR Junior Research Fellowship (ICMR-JRF)
- V. Any other nationally-competitive fellowship offered by the Government of India

Candidates need to upload a self-attested valid proof of award of the qualifying fellowship through online and offline modes of the application process.

(ii) Qualifying marks: 60% aggregate score or equivalent grade for medical and 60% for non-medical candidates in the qualifying degree examination.

(iii) Number of vacancies: Institute reserves the right to restrict/alter the number of vacancies depending upon the availability of positions with the faculty.

(iv) Reservation of seats: As per Government guidelines.

Application process:

The application form and details are available on the website, <https://www.ibsd.gov.in> . Filled application form along with self-attested copies of mark-sheets and certificates in support of academic qualifications should be sent to **admin.ibsd@nic.in** on or before **9th August, 2024**. Please mention the subject as “Application for the Ph.D. Programme 2024-25”. Any false/ incorrect information in the application form or inappropriate qualifications detected at any stage of the selection process will lead to disqualification of the candidate. The decision of the Competent Authority, IBSD, Imphal shall be final in this regard.

Application Fee:

Applicants except SC/ST/Physically Handicapped are required to pay a non-refundable amount of Rs. 225/-.

Make payment of application fee as per details below.

Bank Details:

Beneficiary Name: Director, IBSD
Account No.: 10329731784
Bank: State Bank of India, Imphal, Secretariat Branch
IFS Code: SBIN0004562

Fellowship:

The fellowship and other emoluments will be as per the guidelines of the funding agencies – DST/DBT/CSIR/ICMR and as revised from time to time.

Fees for the enrolment in Ph.D programme:

The selected candidates shall be enrolled to Regional Centre for Biotechnology (RCB), Faridabad and should pay fees as per the rules of RCB.

Last date of receipt of online application is August 9, 2024.

The date of interview will be announced later on institute website. No email in this regard will be sent to individual candidates.

For any queries, please write to admin.ibsd@nic.in.

Academic Coordinator
IBSD, Imphal -795001