



Notice on Planned Admission in November 2024

1. Introduction

Madan Bhandari University of Science and Technology (MBUST) was established through the promulgation of the Madan Bhandari University of Science and Technology Act, 2079 (2022 AD) on August 3, 2022. This Act grants extensive autonomy to the University creating an enabling environment for developing MBUST into a world-class research-oriented university. MBUST aims at making a direct contribution to the economic development of the country through the creation of new knowledge and technology, which should enhance the competitiveness of the country's economic sectors.

The MBUST vision is to be a world-class university and the mission is to build prosperous and just Nepal. The MBUST is committed to provide world-class education by attracting talented and committed students and academic staff, and providing a conducive environment for research and development activities focused at solving real-life problems of the industry using the state-of-the-art knowledge and technology.

2. Academic Programs

The teaching and research activities of the University will be guided by the real-life needs of the industry and delivered by the Institutes engaged in research related to specific economic sectors. The students will pursue their study in close collaboration with related industries and are expected to develop a new technology for collaborating industrial partners. This approach is designed to produce graduates who are "job creators" rather than "job seekers".

Academic programs to be offered are Master of Applied Science (research-based) and Doctor of Philosophy in the following areas:

1. Forest Biomaterials Science and Engineering
2. Organic Agriculture
3. Sustainable and Resilient Rural Infrastructure (specialization offered - Tourism Infrastructure)

3. Admission Schedule

The tentative admission schedule for academic year 2024/25 is as follows:

Admission schedule

July 19, 2024	Notice on planned admission
August 9	Call for Applications
August 11 - 27	Application period
September 6	Shortlist publication
September 10 - 14	Written examinations and interview
September 18	Publication of admission list
September 20 - October 2	Admission days
November 21	Course Registration
November 22	Orientation/ Session starts

4. Qualification Requirements for Admission

PhD

- Master's in Engineering/Technology/Science subjects or other relevant fields from well recognized universities with the minimum CGPA as defined in the Call for Applications.
- Submission of Research Concept Paper for one of the themes articulated in the Call for Applications. The length of the concept paper should be within 2,000 to 2,500 words.
- Publications in peer-reviewed journals would be an advantage.
- A write up of 600 to 700 words explaining the reason for seeking enrolment at MBUST.
- An account of abilities which could be relevant for successful completion of the program including those related to extracurricular activities.

Master of Applied Science

- 4-year Bachelor's in science/engineering/technology or other relevant subjects from well recognized universities with the minimum CGPA as defined in the Call for Applications.
- Submission of a research concept paper for one of the themes articulated in the Call for Applications. The length of the concept paper should be within 1,500 to 2,000 words.
- A write up of 600 to 700 words explaining the reason for seeking enrolment at MBUST.
- An account of abilities which could be relevant for successful completion of the program including those related to extracurricular activities.

Why Choose MBUST?

- a) To get world-class education.
- b) To contribute to the economic development of the country by developing new knowledge and technology.
- c) To get an opportunity to work on real-life problems of the economy making the study and research attractive and meaningful.
- d) To be able to receive guidance from world-class professors. The University has highly committed and competent academic staff and is receiving support from distinguished international professors and experts.

- e) To access the state-of-the-art research facilities and resources, allowing to engage in groundbreaking research projects.
- f) To get valuable opportunities for internship in, collaboration with, and career placements in industries.
- g) To avail opportunities for financial support. Tuition fees will be waived for all students in PhD programs and some students in Master's programs. In addition, scholarship will be provided to some students in Master's and PhD programs.
- h) To develop international networking.

Information on the University are available at <https://www.mburst.edu.np>. Perspective students may send their inquiries to Email: info@mbust.edu.np

President