

Madan Bhandari University of Science and Technology
Call for Applications for Vice President Academic and Research
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Madan Bhandari University of Science and Technology (MBUST) invites applications for the position of the Vice President Academic and Research. Established under the MBUST Act, 2079 (2022 AD), MBUST is Nepal's first research-oriented university, endowed with extensive autonomy. The mission of the University is **to build prosperous and just Nepal**. To attain this mission the University has chosen the vision *to be a world-class university*.

Within a short span of time, MBUST has established itself as a **distinct institution free of corruption and partisan politics**. It upholds strict meritocracy and maintains **zero tolerance to favoritism, nepotism or discrimination** of any kind – whether based on caste, creed, gender, nationality and religion. The University is committed to creating the **best possible environment for academic staff to pursue research career**, empowering them to contribute fully to the advancement of scientific knowledge, technological innovation, and the sustainable development of Nepal and the world. MBUST also offers an exceptional platform for scholars and researchers to contribute to Nepal's rapid economic development by generating new knowledge and technologies that enhance the global competitiveness of Nepali products and industries.

To drive Nepal's economic development, MBUST has adopted a strategy of **aligning teaching and research with real-world industry challenges**. The University has already partnership with Larke Himal Jadibuti Udhyog Pvt. Ltd. to advance research supporting the herbal industry, with Green Bamboo Creation to position bamboo as a cornerstone of Nepal's green economy and with Ares Mushroom Farm and Indreni Mushroom Farm to support the mushroom industry, which has been relying solely on foreign technical support. Through these and other similar collaborations, industry partners not only guide research direction but also provide scholarships and financial support to students, ensuring that academic inquiry directly contribute to solving national problems. This approach is designed not only to fuel economic growth but also to help MBUST fulfill its mission of producing **"job creators rather than job seekers."**

To maximize the impact of its research, development and innovation (RDI) on national progress, MBUST has adopted a strategy of concentrating its RDI activities on selected sectors of economy with significant potential for transformative growth. In line with this approach, the University has identified the following areas for initial engagement: Organic Agriculture and Food, Forest Biomaterials, Digital Technology, Sustainable and Resilient Infrastructure and Water Resources and Energy. All RDI activities are guided by the cross-cutting themes that define MBUST's academic ethos: sustainable development, climate change mitigation, hill development, and equity, including gender equity.

In December 2023, MBUST welcomed first cohort of PhD students in Organic Agriculture and Forest Biomaterials Science and Engineering, along with research-based Master of Applied Science in Organic Agriculture. Since then, successive intakes have taken place in May 2024, November 2024 and May 2025, with admission currently open for November 2025 session. The

University is offering the following advanced programs: a) PhD and Master's in Organic Agriculture; b) PhD and Master's in Forest Biomaterials Engineering and Science; c) PhD and Master's in Artificial Intelligence; d) Master's in Data Science; and PhD and Master's in Sustainable and Resilient Infrastructure. These programs embody MBUST's commitment to cutting-edge, research-driven education that directly addresses Nepal's development priorities while preparing graduates to make meaningful contribution at the global level.

At present there are 10 academic staff and 64 students. The enrollment is expected to grow slowly. To attract talented students the University intends to provide financial assistance to graduate students subject to availability of funding. At present, the University is providing full tuition fee waiver and scholarship of Rs.20,000 per month for 36 months to two PhD students and full tuition fee waiver only to two additional students. At the Master's level, the University is providing full tuition fee waiver and scholarship of Rs.12,000 per month for 24 months to two students, full tuition fee waiver only to two additional students, 75% tuition fee waiver to additional 2, 50% to additional 2 and 25% to additional 8.

Joining MBUST in a senior management position of the Vice President Academic and Research is a more than career move, it is **once-in-a lifetime opportunity to make a difference for Nepal**. For those Nepali citizens who yearn to live with dignity and shape the future through knowledge and innovation, this is the moment not to be missed. Likewise, this is also once-in-a-lifetime opportunity for non-Nepali nationals who yearn to make a difference for the higher education sector by opening new frontiers.

All University Rules are accessible on the official website. Interested applicants are strongly encouraged to review them carefully, with particular attention to *Rules Relating to Conflict of Interest, 2080*. In order to uphold highest standard of integrity and accountability, all staff members are required to abide by these Rules. Given the serious damage that partisan politics has caused to higher education in Nepal, a candidate selected for this position must also make a firm commitment to **refrain from engaging in partisan political activities**.

The University is located at lush green Chitlang Valley, which is at about 25 km from the center of Kathmandu City, the capital of Nepal. The Chandragiri Range separates Kathmandu Valley from Chitlang Valley. Chitlang is a historical settlement with rich heritage. It has developed into a tourist hub.

This call is open to Nepali citizens, non-resident Nepalese and non-Nepali citizens. MBUST is committed to diversity, equity and inclusion. Female candidates and applicants from disadvantaged communities are strongly encouraged to apply.

We seek candidates with strong academic credentials and proven research record who are committed to the University's mission and vision. **Preference will be given to applicants with bold innovative research and development ideas**, that hold promise for advancing knowledge and making significant contribution to the nation's development.

The Recommendation Committee notifies and requests for applications from able, experienced, qualified and willing individuals to the post of the Vice President Academic and Research and solicits them to make valued contribution by joining the senior leadership team of the University established with the high aim of creating a World-Class university in Nepal. This call is open to non-Nepali citizens also and females are encouraged to apply. The applications should be submitted online to info.sc@mbust.edu.np before the midnight of Mangsir 7, 2082 (November 23, 2025). For more information in this regard, please visit the website <https://www.mbust.edu.np> and contact 9851223352.

The process of the selection of candidates based on the applications received till November 23, 2025 starts immediately but applications can be accepted and processed until this position is filled.

An application for the Vice President should be submitted as prescribed in Annex 1. CV of the applicant should preferably include the information as prescribed in Annex 2. The general terms and conditions of the post of the Vice President Academic and Research of the University is as per Annex 3.

Prof. Rajendra Dhoj Joshi, Convener, Recommendation Committee



Annex 1

Documents to be Submitted

The application for the Vice President Academic and Research of Madan Bhandari University of Science and Technology should include the following documents:

1. A duly signed application addressed to the Convener of the Recommendation Committee.
2. A CV following the suggested guidelines.
3. A description of 900 to 1000 words articulating the contribution the applicant expects to make for development of the University.
4. An evidence confirming the eligibility of the applicant for the position he/she has applied for.

Annex 2

Information to be Included in CV

1. Name, date of birth, residential address, country of citizenship, gender, email, contact telephone.
2. Academic qualifications with degree, specialization, year of degree award and degree awarding institution.
3. Job experience.
4. Publications: Include full list of peer-reviewed journal articles, conference proceedings, and other scholarly works, along with links to Google Scholar Citations and Scopus Citation Index profiles.
5. Teaching Experience: Include the list of courses developed/taught, teaching materials or digital resources prepared.
6. Supervision of MS/PhD Students: Provide list of MS/PhD students successfully supervised, including thesis/dissertation titles. Highlight list of MS students completing research-based programs, if any.
7. Research Grants: List of grants received, specifying project title, funding agency, total amount, and applicant's role.
8. Philanthropic activities with evidence, preferably with third party recognition.
9. Service to society with evidence, preferably with third party recognition.
10. Major achievements with evidence, preferably with third party recognition.
11. Leadership Experience: Evidence of leadership roles in academia, research projects, professional bodies, collaborative initiatives and others.
12. Special Skills: Technical, managerial, interdisciplinary and other relevant skills.
13. Patents: List of patents granted or applied.
14. A letter of commitment to maintain impeccable honesty and integrity, and refraining from making any judgement influenced by partisan politics.
15. References: Names and contact information of three referees who have directly supervised the applicant and would be willing to be approached by the University.

Annex 3

Some of the Terms and Conditions of the Vice President Academic and Research

1. Qualifications: (1) Qualifications for the Vice President Academic and Research shall be as follows:

- a. At least PhD degree in relevant subjects.
- b. At least associate professor in relevant subject. Full professor preferred.
- c. Experience of work/study at reputed academic institutions (excellence ranking of not less than 500 in Webometrics) will be preferable.
- d. At least 15 years of relevant experience.
- e. Experience in executive positions of at least five years.
- f. Experience of work in public institutions of at least five years.
- g. Experience of successfully supervising (graduating) at least four PhD students.
- h. Experience of working with various levels of the Government, development partners, businesses and communities will be preferred.
- i. Life time achievements recognized by the society.

2. Tasks, Duties and Responsibilities: (1) The tasks, duties and responsibilities of the Vice-President Academic and Research shall be as follows:

- a. To supervise activities related to academic matters such as academic development plan and its implementation, academic programs, academic calendar, student admission, student evaluation, granting degrees to students and honorary degrees.
- b. To supervise activities related to research and development such as planning and implementation.
- c. To supervise activities related to setting standards such as faculty standards, student admission and graduation standards, recognitions of qualifications of other academic institutions.
- d. To supervise determination of needs for the faculty and researchers and their recruitment.
- e. To supervise activities related to faculty and staff evaluation.
- f. To supervise activities related to fee waiver, student financial assistance, recognitions of achievement of students and student affairs in general.
- g. To supervise facilities for teaching and research.
- h. To maintain good relationship with all levels of government, development partners, public and private agencies/businesses, community, foundations, press etc.
- i. To help developing collaboration projects between the University and other agencies — government and non-government, national and foreign.
- j. To contribute to the planning, policy making, operation and development of the university as a member of in the senior management team of the university.
- k. To supervise the preparation of annual program and budget.

- l. To review and implement policies related to Intellectual property and implement them as approved.
- m. To assist the President and provide cross-support to the Vice President Academic and Finance.
- n. To raise funds for the University.
- o. To execute other tasks assigned by the President.

3. Remuneration and Facilities: (1) The remuneration and other benefits of the Vice President Academic and Research shall be as prescribed in the Personnel Administration Rules, 2080 and Financial Management Rules, 2080.