

## Entrance Module

Section I: Mountain Environment

Section II: Mountain Geography & Geology

Section III: Mountain Ecology & Diversity

Section IV: Mountain Tourism & Mountaineering

Section V: Research Methods & Statistics

## Fee Structure

Semester National	Admission and 1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	Grand Total (NRs)
Nepal	1,50,000	1,00,000	75,000	75,000	4,00,000
SAARC	2,00,000	1,50,000	1,50,000	1,00,000	6,00,000
Foreign	3,00,000	2,00,000	2,00,000	1,00,000	8,00,000



Capacity: 30 students per intake

## Scholarship Opportunities

NMA offers four different academic scholarship to the deserving candidates like University scholarship, Performance scholarship, Privilege scholarship, and Contribution scholarship.

## Research Opportunities

Multiple research grant opportunities for students are provided by NMA and other government institutions like UGC and NAST. The students who regularly secure a minimum 3.7 CGPA in the end-semester examinations are eligible to compete for NMA research grant of NPR 100,000. Additionally, students have opportunities to publish their articles in the Journal of Tourism and Himalayan Adventure (JTHA), and Voice of Himalaya (VOH)- an academic journal published by NMA.



### Contact Us



Government of Nepal

Ministry of Culture, Tourism and Civil Aviation

**Nepal Mountain Academy**

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Government of Nepal  
Ministry of Culture, Tourism and Civil Aviation  
**Nepal Mountain Academy**



**MASTER OF SCIENCE  
IN  
MOUNTAIN AND MOUNTAINEERING SCIENCE  
(M.Sc. MMS)**

Affiliated



Associated with



## Introduction

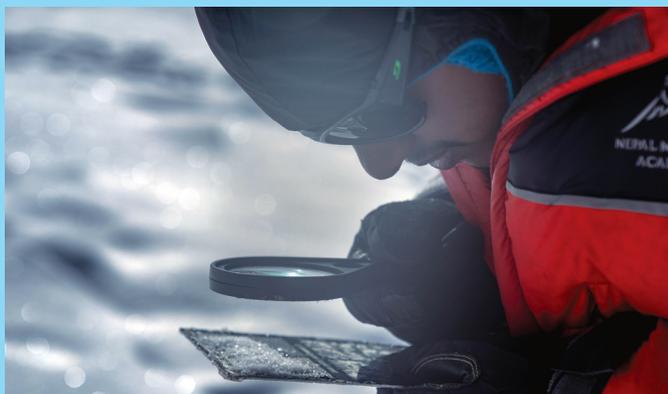
Nepal Mountain Academy (established in 2002) is an organization where top-tier students, instructors, and researchers from around the country and the world gather to learn and thrive. The university offers a dual approach that includes both academic and training phases. Students will learn the theoretical part in Kathmandu and the practical component in the high mountains, and Himalayan zones.



## M.Sc. MMS Program

M.Sc. MMS program is intended to develop scholars in mountain and mountaineering science to communicate specialized mountain development research. This academic program is anticipated to expand the cooperation opportunities of research domestically and globally in the alpine region. The program is affiliated with the Institute of Science and Technology (IoST), Tribhuvan University (TU).

M.Sc. MMS is a two-year program that spans four semesters and requires graduate students to complete 64 credits, including 29 credits in theoretical knowledge in mountaineering and mountain science, 6 credits in methods and tools, and 29 credits in field-based practical and research.



## Scope of M.Sc. MMS

M.Sc. MMS course offers all the basic mountain science and field-based practices to convey scientific research to address the opportunities and challenges in the mountain and mountaineering science. Students who complete the M.Sc. MMS program will have acquired a level of understanding to demonstrate:

- Capacity to convey scientific research to address the opportunities and challenges in mountain science,
- Skill for serving tourism sector development focusing on trekking and mountaineering tourism,
- Expertise in facilitating institutions in the formulation of evidence-based policy and strategy,
- Practical aspect of research in different fields of high mountain geomorphology, ecology, climate, hydrology, and glaciology,
- Professional resource management skills for people's livelihood, environment conservation, and sustainable development of High Mountain.

## Academic Requirements for Admission

- B.Sc. in General Science or equivalent
- B.Sc. Forestry or equivalent
- B.Sc. Agriculture or equivalent
- B. E. in Civil Engineering or equivalent
- Bachelor in Physical Geography or equivalent
- Bachelor of Mountaineering Studies (BMS) with +2 in Science
- B. Sc. CSIT (B. Sc. Computer Science and Information Technology)



## Eligibility Criteria for Admission

- Applicants must have completed a Bachelor's degree with a minimum of 50 percent or a CGPA of 2.00 in the aforementioned disciplines; and
- International applicants must have completed undergraduate courses (equivalent to a Bachelor's Degree) in the above-mentioned requirements in English medium with a minimum of 50 percent marks or 2.00 CGPA in aggregate.