



TRIBHUVAN UNIVERSITY
INSTITUTE OF SCIENCE AND TECHNOLOGY
SCHOOL OF MATHEMATICAL SCIENCES
BALKHU, KATHMANDU, NEPAL

New Enrollment for B.Math.Sc. Major Actuarial Science
Eligibility for Admission

A candidate who has passed 10+2 or equivalent from any stream (Science / Management / Education / Arts) with one of the subjects being Mathematics of 100 marks or Business mathematics or equivalent in 11 / 12 grade is eligible to get admission through entrance examination.

Entrance Exam - Selection Criteria

The selection of students will be based on the following three criteria:

- A. Written Test
- B. Academic Qualifications
- C. Interview

A. Written Test - 80 Marks

The written test will be of 80 marks to be completed within 105 minutes. The test paper will have three sections as follows:

Test Sections	Number of Questions	Total Marks
Section I: Mathematics	40 questions	$40 \times 1 = 40$ marks
Section II: English	20 questions	$20 \times 1 = 20$ marks
Section III: General Knowledge and IQ	20 questions	$20 \times 1 = 20$ marks

B. Academic Qualifications -10 Marks

The total 10 marks for the academic qualifications are distributed as follows:

Level	Distinction (75 % and above) or grade A ⁺ and A	First Division (60–75) % or grade B ⁺ and B	Second Division and below or below 60 % or below grade B
SLC/SEE	5	3.5	2.5
10+2 or equivalent	5	3.5	2.5

Note: The Entrance Committee can adjust / modify the marking rule for academic qualifications.

C. Interview- 10 Marks

On the basis of the performance in written test, candidates will be short listed for interview. To qualify the students for the interview, the candidate must secure the cut-off marks (40 %). The interview is conducted for around 10 minutes by a panel of experts by considering with the following points:

- i) Body language and Politeness – 1 mark
- ii) Dressing sense and Honesty – 2 marks
- iii) Basic knowledge on Current affairs – 3 marks
- iv) Knowledge about the Actuarial Sciences/ Vision/ Plan – 2 marks
- v) Situational responses – 2 marks

Note: The Entrance Committee can adjust/ modify the marking rule for interview

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