

## ELIGIBILITY CONDITIONS FOR ADMISSION TO M.A./M.Sc. MATHEMATICS PART-I, 2011-2012

There will be two modes of admission:

1. Direct Admission
2. Through an Entrance Test

**Mode-1:** 50% seats in the M.A/M.Sc. (Mathematics) shall be filled on the basis of a merit list drawn in order of preference from the following categories of the candidates.

### Examination Passed & Minimum Percentage of marks required

1. B.A.(Hons)/B.Sc.(Hons) Examination in Mathematics of Delhi University with atleast 60% marks in Mathematics.
2. B.A.(Hons)/B.Sc.(Hons) Examination in Mathematics of other Universities recognized by Delhi University with atleast 75% marks in Mathematics.
3. B.A. (Hons.)/B.Sc.(Hons) Examinations in Mathematics of Delhi University with atleast 50% marks in Mathematics.
4. B.A. (Hons) / B.Sc (Hons) Examination in Mathematics of other Universities recognized by Delhi University with atleast 65% marks in Mathematics.

**Mode-2:** The remaining 50% seats be filled on the basis of merit in an entrance test. Any candidate who has obtained Bachelor degree in any subject and has qualified at least 3 courses each of one year duration or 6 courses each of one semester duration in Mathematics securing at least 45% marks in aggregate will be eligible to appear in the Entrance test.

Any candidate appearing in the final year examination of Bachelor's degree of the same calendar year shall also be eligible to appear in the entrance test, however, he/she will be considered for admission if he/she fulfils the other requirements of admission.

The qualifying marks in the entrance test for a candidate belonging to General category shall be 40%. A relaxation of 5% will be provided to the candidates belonging to SC/ST category. Any seat remaining vacant under this mode of admission will be filled in accordance with the mode 1.

**Note:** If a student qualifies for admission through both modes, he/she will be granted admission through Mode 1.

**Modalities:**

1. Under Mode 1, the minimum requirement for SC/ST candidates will be 40% marks in B.A.(Hons)/ B.Sc.(Hons) examination in Mathematics in each of four categories .
2. The candidates belonging to other categories will be provided relaxations/ reservations as per University rules in both the modes of admission.
3. The entrance examination shall be of three hours duration. The question paper shall be of 300 marks, comprising of three sections: Analysis, Algebra, Applied Mathematics with weightage of 100 marks each. The questions would be of short answer descriptive type testing the ability and understanding of the subject.
4. The fee for the entrance examination would be ` 800/- for students of general category and `400/- for students belonging to SC/ST categories payable by a bank draft drawn in favour the Registrar, University of Delhi, Delhi- 110007 payable at Delhi.

NOTE: Applicants should have graduated under 10+2+3 scheme or any Equivalent Scheme are eligible for admission.