

## DEPARTMENT OF MATHEMATICS

### TEACHING FACULTY

#### Professor

Pammy Manchanda, Ph.D.(GNDU)(Head)  
Om Parkash, Ph.D. (GNDU)  
Parminder Singh, Ph.D. (P.U. Chd.)  
T D Narang, Ph.D.(D.U.Delhi), Emeritus Fellow-UGC

#### Assistant Professor

Jatinder Kumar, Ph.D. (GNDU)  
Jitender Singh, Ph.D. (P.U.Chd.)  
Harpreet Kaur, Ph.D. (P.U. Chd.)

#### Associate Professor

Charan Jeet Singh, Ph.D. (HNBHU Sri Nagar)  
Lovleen Kumar Grover, Ph.D. (Pbi. Univ. Patiala)

### Courses offered

[M.Sc. Mathematics](#)

Ph.D.

### Course Details: M.Sc. Mathematics

#### Distribution of seats

Course	Duration (Year)	System	Total Seats	Reserved Category			
				SC/ST	BC	RA	Others
M.Sc. Mathematics	2	Semester	50	12	3	4	6

### Eligibility

- Bachelor of Science/Arts with Honours in Mathematics having at least 50% marks (45% marks for SC/ST) in aggregate and at least 55% marks (50% marks for SC/ST) in the subject of Mathematics.  
or
- Bachelor of Science/Arts with Mathematics as one of the elective subjects having at least 50% marks (45% marks for SC/ST) in aggregate and at least 55% marks (50% marks for SC/ST) in the subject of Mathematics.  
or
- Any other examination recognized equivalent thereto.

### Mode of Admission

Admission for this course will be based on the merit of the candidate in the Entrance Test to be conducted by the department.

### Syllabus and Other Related Information of Entrance Test

The Entrance Test will consist of 60 Multiple Choice Questions, carrying one mark each. It covers the complete present syllabus of Elective Mathematics subject of B.A. /B.Sc. Part: I, II, and III of GNDU, Amritsar. Candidates are required to fill the correct choice of answer on the OMR sheet with black pen only. There will be no negative marking. The duration of this test will be 90 minutes.

**Venue of Entrance Test:**Lecture Theatre complex,Guru Nanak Dev University, Amritsar

## Dates

a)	Fee deposit date in State Bank of India (Any Branch)	05.06.2017 to 27.06.2017
b)	Last Date for Online application Form submission	07.06.2017 to 30.06.2017
c)	Entrance Test	13.07.2017 (11.00 a.m. - 12.30 p.m.)
d)	Admission Counseling	18.07.2017

## For more details contact

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3301

**Fee (Approximate)** Rs. 24060/- (1<sup>st</sup> Sem.) Rs. 8500/- (2<sup>nd</sup> Sem.)

## Special Features

Research facilities exist in the fields of Applied functional analysis (Wavelet and Inverse problems), Information Theory, Approximation theory, Multiple Comparison Procedures, Queuing Theory, Survey Sampling Theory, Fluid Dynamics, Analytic Number theory, Algebra.