



LPU Online
Same Degree, Now Online.
Entitled by UGC

Online M.Sc
Master of Science
(Mathematics)

NAAC GRADE **A++** | **nirf** | **UGC** CATEGORY 1
UGC Entitled | Approved MBA & MCA

WES
Recognised

**Career Ka
Turning Point**



ABOUT ONLINE M.Sc MATHEMATICS

The Online Master of Science in Mathematics (M.Sc Mathematics) at LPU Online hones analytical minds and mathematical acumen and helps you gain understanding of advanced mathematical concepts and applications. The program having industry-oriented curriculum comes with weekend LIVE lectures by top faculty, Master Classes by experts, Flexible Online Exams, Placement Support and much more.

PROGRAM USPs

Contemporary Curriculum

Industry-oriented curriculum designed by experts.

In-demand Mathematical skills

Skills related to Differential Equations, Complex Analysis and Advanced Abstract Algebra.

Research Exposure

Provision of Dissertation and Term Paper for Research Aptitude.

Interdisciplinary Approach

Interdisciplinary electives like Financial Analytics, Advance Data Visualization, Forex Management and More!

IT Skills

Skill Enhancement Course on Fundamentals of IT.

DURATION

2 Years (4 Semesters)

Maximum 4 Years

FEE & ELIGIBILITY

Eligibility Criteria:

Bachelor's degree (any discipline) (with Mathematics as a subject) OR B.Tech. or B.E. or B.Sc. (Engineering) or equivalent.

Eligibility, admission criteria or any other condition mentioned here in or otherwise for admission to any program is subject to change as prescribed by the university.

LPU Online Mode Fee	Program Fee (per semester)	Examination Fee (per semester)
For Indian & International Applicants from Sri Lanka, Bhutan, Nepal and Bangladesh	₹ 18,000	₹ 2,000
For Other International Applicants (except the countries mentioned above)	US\$ 850	US\$ 100

Please refer to our website www.ipuonline.com to get information about fee benefits related to Lumpsum Fee payment & Student Grant. The above fee is exclusive of the Initial Registration Fee of ₹600/- (non-refundable) for Indian Applicants and International Applicants from Sri Lanka, Bhutan, Nepal & Bangladesh and US\$ 10 for other International Applicants.

PROGRAM CURRICULUM

FIRST SEMESTER	SECOND SEMESTER	THIRD SEMESTER	FOURTH SEMESTER
REAL ANALYSIS - I	REAL ANALYSIS - II	PARTIAL DIFFERENTIAL EQUATIONS	MECHANICS
ADVANCED ABSTRACT ALGEBRA - I	ADVANCED ABSTRACT ALGEBRA - II	COMPLEX ANALYSIS - II	FUNCTIONAL ANALYSIS
THEORY OF DIFFERENTIAL EQUATIONS	RESEARCH METHODS AND DESIGN	TOPOLOGY	GENERIC ELECTIVE - IV
FUNDAMENTALS OF RESEARCH	COMPLEX ANALYSIS - I	GENERIC ELECTIVE - II	DISSERTATION **
FUNDAMENTALS OF INFORMATION TECHNOLOGY	CALCULUS OF VARIATION AND INTEGRAL EQUATION	GENERIC ELECTIVE - III	
	GENERIC ELECTIVE - I	TERM PAPER *	

TERM PAPER * : TERM PAPER OR 1 COURSE FROM THE GE BASKET 1 WHICH IS NOT CHOSEN AS GENERIC ELECTIVE (GE)

DISSERTATION ** : DISSERTATION OR NEXT 2 COURSES FROM GE BASKET 2 & 3 OF SAME AREA FROM WHICH THE COURSE CHOSEN IN LIEU OF TERM PAPER

NOTE: FOR COMPLETE DETAILS, PLEASE REFER PROGRAM GUIDE AVAILABLE ON WEBSITE (WWW.LPUONLINE.COM).

ALL LPU ONLINE PROGRAMS ARE OFFERED IN ENGLISH MEDIUM ONLY, EXCEPT FOR A FEW HINDI CORE/ ELECTIVE COURSES IN BA PROGRAM.

WHY SHOULD YOU CHOOSE LPU ONLINE ?



LIVE Lectures
On Weekends



Application Oriented &
Analytical Assessments



Robust Placement
Support



400+ Hours Of
Recorded Content



Master Classes By
Industry Experts



Specially Tailored
Professional Enhancement
Program



Interaction With
Faculty Through Chat



Technology Proctored
Online Examination



Anytime Access To
University Resources



Industry Oriented
Curriculum Designed
By Experts



Provision To Draw Your
Own Datesheet



Interaction With Peers
Through Discussion
Forum

CONTACT US

Call us:

01824 520001(For admission-related queries)

01824 520500 (For newly enrolled as well as existing students for queries related to LMS, Classes, Exams, etc.)

For admission related enquiry:

admissions@lpuonline.com

Visit our website

www.lpuonline.com