



# **Career Ka Turning Point**

LPU is ranked 38th amongst Top Universities and Colleges in National Institutional Ranking Framework 2023



University Grants Commission



The Technical Education/ **Professional Programmes** (MBA & MCA) are duly approved by the AICTE

## Online **Master of Computer Applications (MCA)**

The Programme aims at imparting comprehensive knowledge with requisite training of modern trends in the field of Computer Application.

Get more than just a Degree with access to various exclusive resources, online courses, webinars and certifications!

**Duration: 2 Years** (Maximum 4 years)

Eligibility Criteria: BCA/B.Sc. (Computer Science)/B.Sc. (Information Technology)/Bachelor degree in Computer Science Engineering or equivalent OR Any Graduation with Computer Science as a subject for three years with Mathematics / Statistics / QT/ Business Math as one of the subject at Graduation or 10+2 level or equivalent OR B.A. or B.Com. or B.Sc. (any Graduation) with Mathematics /Statistics / QT/ Business Math as one of the subject at Graduation or 10+2 level or equivalent(with additional bridge courses)

LPU Online Mode Fee	Programme Fee (per semester)	Examination Fee (per semester)
For Indian & International Applicants from Sri Lanka, Bhutan, Nepal and Bangladesh	₹ 33,000	₹ 2,000
For Other International Applicants (except the countries mentioned above)	US\$ 1250	US\$ 100

• Please refer to our website www.lpuonline.com to get information about fee benefits related to Lumpsum Fee payment & Early Decision Benefits.

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 (Registration Fee) for other International Applicants.

## **Programme Curriculum**

#### www.lpuonline.com

FIRST SEMESTER	SECOND SEMESTER	THIRD SEMESTER	FOURTH SEMESTER
SOFTWARE ENGINEERING PRACTICES	PROGRAMMING IN JAVA	PROGRAMMING IN PYTHON	SKILL ENHANCEMENT COURSE - IV
OBJECT ORIENTED PROGRAMMING USING C++	ADVANCED DATA STRUCTURES	SKILL ENHANCEMENT COURSE - III	DISCIPLINE SPECIFIC ELECTIVE - III
DATA WAREHOUSING AND DATA MINING	INTRODUCTION TO BIG DATA	DISCIPLINE SPECIFIC ELECTIVE - I	DISCIPLINE SPECIFIC ELECTIVE - IV
LINUX AND SHELL SCRIPTING	CLOUD COMPUTING	DISCIPLINE SPECIFIC ELECTIVE - II	GENERIC ELECTIVE - III
DATA COMMUNICATION AND NETWORKING	MATHEMATICAL FOUNDATION FOR COMPUTER SCIENCE	GENERIC ELECTIVE - I	GENERIC ELECTIVE - IV
SKILL ENHANCEMENT COURSE - I	WEB TECHNOLOGIES	GENERIC ELECTIVE - II	PROJECT WORK
PROGRAMMING IN C	SKILL ENHANCEMENT COURSE - II	SEMINAR ON SUMMER TRAINING	
DATABASE MANAGEMENT SYSTEM			

#### **Specializations offered:**

- DATA SCIENCE

FULL STACK DEVELOPMENT
ARTIFICIAL INTELLIGENCE & MACHINE LEARNING
AUGMENTED REALITY & VIRTUAL REALITY
CLOUD COMPUTING

## WHY SHOULD YOU CHOOSE LPU ONLINE LEARNING PROGRAMME?

#### **UGC Entitled Degree**

Our Online MBA Degree is duly Entitled by University Grants Commission (UGC) Distance Education Bureau and approved by All-India Council for Technical Education (AICTE).

#### NAAC A++ Accredited University

LPU has highest NAAC grade A++, with 3.68 score on a 4 point scale.

#### NIRF/ The Times Higher Education Ranking

LPU is ranked amongst India's top 100 Universities by the NIRF and among World's Top 200 Universities by The Times Higher Education ranking. This makes your degree truly and globally valuable.

#### Flexibility to learn anywhere, anytime through an exceptionally user-friendly online platform - LPU e-Connect

- LIVE lectures by renowned University Faculty & Industry Experts.
- 400+ hours of recorded video content in the form of highly engaging video lectures by top notch faculty.
- Interaction with faculty and peers through Chat and Discussion Forum.

#### **Curriculum and Assessments**

Industry oriented Curriculum designed by experts from academia and Industry. Application oriented and analytical assessments.

#### Master Classes and Guest Lectures

Specially organized Master Classes and Guest Lectures by Industry experts to provide the latest Industry Insights.

#### **Online Exams with Flexible Date Sheet**

Technology proctored online end-term examination with provision to draw your own datesheet.



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#### **Placement Support**

Robust Placement support with specially tailored Professional Enhancement Programme.

#### **Experience the Campus Life**

Even though the programme is Online, you can participate in University events-sports, cultural, extra curricular, co-curricular, and join clubs & student organizations too.



### **Lovely Professional University**

Jalandhar - Delhi G.T. Road, Phagwara, Punjab - 144411 For Enquiry: Ph. +91-1824-520010 www.lpuonline.com

#### **CENTRE FOR DISTANCE AND ONLINE EDUCATION**