LPU Online

Same Degree, Now Online.

Entitled by UGC

NAAC GRADE A++ | nirf | UGC CATEGORY 1 with Grant of GRADED AUTONOMY | UGC Entitled | Approved MBA & MCA | THE Times Higher Education | QS | WES Recognised

Online MCA

Master of Computer Applications

Career Ka Turning Point



Specializations Offered:

Machine Learning & AI, Data Science, Cybersecurity, Full Stack Web Development

AR/ VR (Game Development)

ABOUT ONLINE MCA

The Online Master of Computer Applications (MCA) program offers five specializations, preparing tech enthusiasts for rewarding careers in the digital era. The program having industry-oriented curriculum comes with LIVE lectures by top-tier faculty on weekends, Master Classes by industry experts, Flexible Online Exams, Placement Support, and much more.

PROGRAM USPs

Contemporary Curriculum

Industry-oriented curriculum designed by experts.

In-demand skills

In-demand IT skills related to Cloud Computing, Data Mining, Big Data, and Machine Learning

Specialization

Machine Learning & AI, Data Science, Cybersecurity, Full Stack Web Development
AR/ VR (Game Development)

Industry Tools & Software

LINUX, PANDAS, SQL, ORACLE, SPSS, JAVA, NumPy, etc.

Virtual Labs

Virtual labs to simulate real-world scenarios

Project-based Learning

Summer Training and Project Work for Experiential Learning, Critical Thinking

Interdisciplinary Approach

Interdisciplinary Elective courses like Forex Management, Digital Marketing, Security Analysis, and More!

DURATION

2 Years (4 Semesters) | Maximum 4 Years

FEE & ELIGIBILITY

Eligibility Criteria:

BCA / B.Sc. (CS/IT) / Bachelor's degree in (CSE/IT/ECE) or equivalent; OR

Any graduate with Computer Science (3 years) + Mathematics / Statistics / QT / Business Math at Graduation or 10+2 level; OR

Any graduate (B.A./B.Com./B.Sc.) with Mathematics / Statistics / QT / Business Math at Graduation or 10+2 level (with additional bridge courses)

B.Tech(Computer Science & Engineering, Information Technology, Electronics & Communication Engineering) candidates need ***not*** *to study any additional bridge courses. Candidates from categories other than those mentioned above are required to complete additional bridge courses.*

LPU Online Mode Fee	Program Fee (per semester)	Examination Fee (per semester)
For Indian & International Applicants from Sri Lanka, Bhutan, Nepal, Bangladesh and Afghanistan	₹38,000	₹2,000
International Applicants from African Countries	US$ 500	US$ 25
For Other International Applicants (except the countries mentioned above)	US$ 2000	US$ 50

Note: Please refer to our website www.lpuonline.com to get information about fee benefits related to the lump sum fee payment & Student Grant. The Program Fee is exclusive of the initial Registration Fee of ₹1000/- (non-refundable) for applicants from India, Sri Lanka, Bhutan, Nepal, Bangladesh & Afghanistan; US$ 25 (non-refundable) for international applicants from African countries; and US$ 50 (non-refundable) for other international applicants.

PROGRAM CURRICULUM

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 / GENERIC ELECTIVE*	
DATABASE MANAGEMENT SYSTEM#			

* SEMINAR ON SUMMER TRAINING OR COURSE FROM THE GE BASKET 1 WHICH IS NOT CHOSEN AS GENERIC ELECTIVE (GE).

BRIDGE COURSE, APPLICABLE ONLY FOR THE STUDENTS WHO COMPLETED THEIR GRADUATION IN NON-COMPUTER BACKGROUND.

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

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