

Programme: Master of Computer Applications

Semester I

PGCA-B2

Computer Science Essentials

Course Outcomes (COs)

CO#	At the end of the course, the student will be able to:
CO1	Understanding the concept of input and output devices of Computers
CO2	Learn the basic concepts of Operating Systems and Database Systems
CO4	Learn basic word processing, Spreadsheet and Presentation Graphics Software skills.

(Source: IKGPTU Syllabus for Master of Computer Applications (Affiliated Colleges), 2021.
<https://ptu.ac.in/wp-content/uploads/2022/05/MCA-2021-Upto-4th-Sem.pdf>)