

DEPARTMENT OF COMPUTER SCIENCE

Programme Outcome

MCA (3 years full time programme)

The Programme's thrust is on giving the students a thorough and sound background in theoretical and skill-oriented courses relevant to the latest computer software development. The programme emphasizes the application of software technology to solve mathematical, computing, communications/networking, commercial problems and state-of-the-art software development practices in the fast changing IT-enabled systems.

The detailed syllabus has been incorporated with the course objective of each paper. The course folder of each paper (for every semester) covers -a general overview, course objective and course contents, outcome of the course and evaluation pattern of each course.

MCA(Evening)- (3 years full time programme)

This three years full time master degree program has been designed to fulfil the need of IT industry. The course structure has been designed in such a way that any student gets maximum exposure to design and development of software tools and techniques with latest and emerging technologies relevant to the computer software development. The programme emphasizes the application of software technology to solve computing, communications/networking , commercial problems and state-of-the-art software development practices in the fast changing IT-enabled systems.

The detailed syllabus has been incorporated with the course objective of each paper. The course folder of each paper (for every semester) covers -a general overview, course objective and course contents, outcome of the course and evaluation pattern of each course.

M. Tech. (Computer Science)- (2 years full time programme)

The goal of M. Tech. (Computer Science) is to develop professionals of high quality to cater to the needs of industry and academia. This programme gives a specialized focus on areas of technology, aiming to develop skills and career prospects. The program offers course of study covering the theory, implementation and design of information and computing techniques. Further the students are trained to get the ability to adapt existing models, techniques, algorithms, data structures, etc. for efficiently solving problems. In addition they are also imparted the ability to design, develop and evaluate new computer based systems for novel applications which meet the desired needs of industry and society.

The detailed syllabus has been incorporated with the course objective of each paper. The course folder of each paper (for every semester) covers -a general overview, course objective and course contents, outcome of the course and evaluation pattern of each course.

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