



BACHELOR OF SCIENCE IN COMPUTER SCIENCE

On the successful completion of B.Sc.Computer science programme, students will

PSO1: Gain theoretical knowledge pertaining to Computer Science domain.

PSO2: Apply skills include Procedure oriented programming, Object oriented programming, Network programming, Server programming and Mobile programming, Command line user interface and Graphical user interface.

PSO3: Establish a strong foundation knowledge in computer science and information technology.

PSO4: Acquire an incessant delivery of knowledge from the basics to well advanced theoretical concepts.

PSO5: Posses the knowledge on Computer Hardware by means of the subjects like Digital Principles & applications, Computer Organization and Computer Networks.

PSO6: Get an exposure to Computer Software and processing techniques with the aid of subjects like Operating Systems, Data Structures, Algorithms, Database Management System and Software Engineering.

PSO7: Have an in-depth practical knowledge in C, Java, J2EE, VB.NET, PHP and Android programming labs.

PSO8: Apply the knowledge attained in problem solving and application program development.



MASTER OF SCIENCE IN COMPUTER SCIENCE

On the successful completion of M.Sc. Computer Science programme, the students will

PSO1: Understand, analyze and develop computer programs in the areas related to algorithms, system software, compiler design, web design, mobile computing and networking for efficient design of computer based system of varying complexity.

PSO2: Acquire knowledge in various domains and solve real world problems with modern technological tools.

PSO3: Attain deep knowledge of the principles of programming for applying in broad range of languages and open source platforms.

PSO4: Be acquainted with the contemporary issues, latest trends in technologic development and thereby innovate new ideas and solutions to existing problems.

PSO5: Be receptive to new ideas and innovation.



MASTER OF PHILOSOPHY IN COMPUTER SCIENCE

On successful completion of M.Phil. Computer Science Programme, the students will

PSO1: Develop skills in Computer Science domain.

PSO2: Understand the wide aspects of research, such as literature survey, problem selection, design, implementation and analysis of results.

PSO3: Gain knowledge through theory papers in their first semester and with the help of journals.

PSO4: Be trained in research domain by associating them in the research projects undertaken by the research guides.

PSO5: Able to publish their dissertation work in a journal and thereby scholars get the chance to understand about publication.

PSO6: Pay way to pursue Ph.D. program at a later stage.