

## **BCA PROGRAM EDUCATIONAL OBJECTIVES**

PEO1: To facilitate in development of strong basic fundamentals of Computer Applications that fit as a perfect foundation towards a beginning a professional career in industry

PEO2: To develop programming skills in learners by using fundamental knowledge of computer science

PEO3: To apply new designs and solutions to complex real life problems using existing and/or novel technologies.

PEO4: To play a creative role during professional life through turning problems to opportunities and foster personal and organizational growth

PEO5: To inculcate comprehensive communication ability that is useful during professional communication and leading of teams in future.

## **BCA PROGRAM OUTCOMES (PO):**

PO1: Understand the concepts of key areas in computer science.

PO2: Analyze and apply latest technologies to solve problems in the areas of computer applications.

PO3: Analyze and synthesis computing systems through quantitative and qualitative techniques

PO4: Apply technical and professional skills to excel in business.

PO5: Communicate effectively in both verbal and written form.

PO6: Develop practical skills to provide solutions to industry, society and business.

PO7: Acquire Knowledge of mathematical foundations, computer application theory and algorithm principles in the design and modeling of computer based system.

PO8: Earn caliber to design, analyze and development principles in the construction of complex hardware and software computer systems.