

Bachelor in Computer Applications

BCA

Program Outcomes

1. Understand, analyze and develop computer programs in the areas related to algorithm, web design and networking for efficient design of computer-based system.
2. Work in the IT sector as system engineer, software tester, junior programmer, web developer, system administrator, software developer etc.
3. Apply standard software engineering practices and strategies in software project development using open-source programming environment to deliver a quality of product for business success.
4. Understand and apply mathematical foundation, computing and domain knowledge for the conceptualization of computing models from defined problems.
5. Ability to identify, critically analyze and formulate complex computing problems using fundamentals of computer science and application domains.
6. Ability to transform complex business scenarios and contemporary issues into problems, investigate, understand and propose integrated solutions using emerging technologies.
7. Ability to devise and conduct experiments, interpret data and provide well informed conclusions.
8. Ability to select modern computing tools, skills and techniques necessary for innovative software solutions