

Program Outcomes (PO) of BCA:

PO 1. To develop Critical Thinking in Studies: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PO 2. To develop Effective Communication Skill: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

PO 3. To develop Ability of Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.

PO 4. To develop the value of Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

PO 5. Professional Ethics: Ability to apply and commit professional ethics and cyber regulations in a global economic environment.

PO 6. Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

PO 7. Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

PO 8. Innovation and Entrepreneurship: Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

PO 9. Computational Knowledge: Understand and apply mathematical foundation, computing and domain knowledge for the conceptualization of computing models from defined problems.

PO 10. Individual & Team Work: Ability to work as a member or leader in diverse teams in multidisciplinary environment.

PSOs of BCA:

Students will be able to:

PSO 1. understand the principles and working of computer systems.

PSO 2. understand the structure and development methodologies of software systems.

PSO 3. develop practical competence with a broad range of programming language and open-source platforms.

PSO 4. apply mathematical methodologies to solve computation task, model real world problem using appropriate data structure and suitable algorithm.

PSO5. understand the concepts with logical and critical thinking in key areas in Computer Applications with adequate practical skills.

PSO6. Apply knowledge in various disciplines of technologies such as computer applications, computer networking, software engineering, JAVA, database concepts and programming.