Programme: Bachelor of Computer Applications

Program Outcomes (POs) **for Bachelor of Computer Applications**

Sr. No.	On completing Bachelor of Computer Application, the student will be able to:
PO1	*Basic knowledge:* An ability to apply knowledge of basic mathematics, science and domain knowledge to solve the computational problems.
PO2	*Discipline knowledge*: An ability to apply discipline –specific Knowledge to solve core and/or applied computational problems.
PO3	*Experiments and practice:* An ability to plan and perform experiments and practices and to use the results to solve computational problems.
PO4	*Tools Usage*: Apply appropriate technologies and tools with an understanding of limitations.
PO5	*Profession and society*: Demonstrate knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional practice.
PO6	*Environment and sustainability*: Understand the impact of the computational solutions in societal and environmental contexts, and demonstrate the knowledge and need for sustainable development.
PO7	*Ethics*: Apply ethical principles and commit to professional ethics and responsibilities and norms of the professional practice.
PO8	*Individual and team work:* Function effectively as an individual, and as a member or leader in diverse/multidisciplinary teams.
PO9	*Communication:* An ability to communicate effectively.
PO10	*Life-Long learning:* Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the context of technological changes**.**

(Source: IKGPTU Syllabus for Bachelor of Computer Application (Affiliated Colleges), 2021. https://ptu.ac.in/wp-content/uploads/2021/12/BCA-2021.pdf)