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Department of Information, Communication & Technology **Bachelor of Computer Application** Programme Outcomes (POs)

On completing the programme, students should be able to:

PO1: Understand the fundamental concepts of Computers, Software hardware and peripheral devices and evolution of computer technologies.

PO2: Familiarized with Business environment and Information Technology and its Applications in different domains.

PO3: Gain knowledge to identify, explain and apply functional programming and object-oriented programming techniques and use of databases to develop computer programs.

PO4: Analyze, design, implement and evaluate computerized solutions to real life problems, using appropriate computing methods including web applications.

PO5: Understand the front end and backend of software applications.

PO6: Gain expertise in at least one emerging technology.

PO7: Acquire knowledge about computer networks, network devices and their configuration protocols, security concepts at various level etc.

PO8 Apply techniques of software validation and reliability analysis to the development of computer programs.

PO9: Acquire Technical, Communication and management Skills to convey or present information, applications, instructions, policies, procedures, decisions, documentations etc. verbally as well as in writing.

PO10: Recognize the various issues related to society, environment, health and vivid cultures and understand the responsibilities to contribute in providing the solutions.

PO11: Acquire technical skills to lead a productive life in the society as a professional or as an entrepreneur.

Head of the Department Department of Information, Communication & Technology

> HoD **BCA-TIAS**