

## BCA PROGRAMME OUTCOMES (PO):

At the end of the graduate programme at Calicut University, a student would:

<b>PO1</b>	Knowledge Acquisition: Demonstrate a profound understanding of knowledge trends and their impact on the chosen discipline of study.
<b>PO2</b>	Communication, Collaboration, Inclusiveness, and Leadership: Become a team player who drives positive change through effective communication, collaborative acumen, transformative leadership, and a dedication to inclusivity.
<b>PO3</b>	Professional Skills: Demonstrate professional skills to navigate diverse career paths with confidence and adaptability.
<b>PO4</b>	Digital Intelligence: Demonstrate proficiency in varied digital and technological tools to understand and interact with the digital world, thus effectively processing complex information.
<b>PO5</b>	Scientific Awareness and Critical Thinking: Emerge as an innovative problem-solver and impactful mediator, applying scientific understanding and critical thinking to address challenges and advance sustainable solutions.
<b>PO6</b>	Human Values, Professional Ethics, and Societal and Environmental Responsibility: Become a responsible leader, characterized by an unwavering commitment to human values, ethical conduct, and a fervent dedication to the well-being of society and the environment.
<b>PO7</b>	Research, Innovation, and Entrepreneurship: Emerge as a researcher and entrepreneurial leader, forging collaborative partnerships with industry, academia, and communities to contribute enduring solutions for local, regional, and global development.

## PROGRAMME SPECIFIC OUTCOMES (PSO):

At the end of the BCA Honours programme at Calicut University, a student would:

<b>PSO1</b>	Identify the relevance and applications of computers in other disciplines
<b>PSO2</b>	Understand the concepts of system architecture, hardware, software and network configuration
<b>PSO3</b>	Acquire logical thinking and problem-solving skills to find solutions in the software domain
<b>PSO4</b>	Design, analyse and develop code-based solutions for the algorithms
<b>PSO5</b>	Address the industry demands and assimilate technical, logical and ethical skills needed for the industry
<b>PSO6</b>	Adapt to emerging trends and tackle the challenges in the software field.