DEPARTMENT OF COMPUTER SCIENCE

PROGRAM : BACHELOR OF COMPUTER SCIENCE HONOURS

PROGRAM OUTCOMES	**PO1:** Demonstrate a profound understanding of knowledge trends and their impact on the chosen discipline of study. **PO2:** Become a team player who drives positive change through effective communication, collaborative acumen, transformative leadership, and a dedication to inclusivity. **PO3**: Demonstrate professional skills to navigate diverse career paths with confidence and adaptability. **PO4:** Demonstrate proficiency in varied digital and technological tools to understand and interact with the digital world, thus effectively processing complex information. **PO5:** Emerge as an innovative problem-solver and impactful mediator, applying scientific understanding and critical thinking to address challenges and advance sustainable solutions. **PO6:** 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. **PO7:** 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.
PROGRAM SPECIFIC OUTCOMES	**PSO1:** Understand the theoretical and mathematical foundations of Computer Science **PSO2:** Understand the concepts of system architecture, hardware, software and network configuration **PSO3:** Acquire logical thinking and problem-solving skills to find solutions in the software domain **PSO4**: Design, analyse and develop code-based solutions for the algorithms **PSO5:** Address the industry demands and assimilate technical, logical and ethical skills needed for the industry **PSO6:** Adapt to emerging trends and tackle the challenges in the software field.