SRI KALISWARI COLLEGE (AUTONOMOUS)



Department of Information Technology B.Sc. Information Technology PROGRAMME SPECIFIC OUTCOMES (PSOs)

On successful completion of B.Sc. Information Technology, the students will

- **PSO 1:** acquire the knowledge of fundamental concepts, methods and practices of Information Technology to develop theoretical and practical skill sets.
- **PSO 2:** develop critical thinking to identify, analyze and solve problems related to IT industry.
- **PSO 3:** identify, formulate and solve complex computing problems and apply current scientific concepts and practices in the core information management, programming and networking.
- **PSO 4:** communicate effectively complex computing activities and obtain ability able to comprehend and write effective reports, in a complete, concise, and correct manner and prepare documentation using different ICT tools.
- **PSO 5:** respond to societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and observe ethical values in professional computing practice.
- **PSO 6:** function effectively in an interdisciplinary environment and work independently as well as in groups respecting individuals, and demonstrate leadership in academics and industry.
- **PSO 7:** recognize the need, and have the ability, to engage in independent and lifelong learning for the continual development as a computing professional.