

**Sri Kaliswari College (Autonomous), Sivakasi**  
**Department of Computer Science (UG & PG)**  
**M.Sc (Computer Science) (Semester) – (2018-2020)**  
**Objectives, Outcomes, Regulation**

**Programme Objectives:**

- To enhance the knowledge in the field of computer science.
- To improve the skill set needed for global demands.
- To improve the software development programming skill.
- To update knowledge in current trends in IT.
- To produce employable graduates.
- To impart moral and value based education for character modeling.

**Programme Outcomes:**

**Knowledge**

1. Acquisition of advanced knowledge for higher studies and research.
2. Synthesis of knowledge and critical thinking

**Skills**

1. Acquisition of cognitive skills
2. Acquisition of Life Skills for Employment.

**Attitude**

1. Holistic Personality Development through Self-directed and lifelong learning.
2. Eco Sensitivity, inclusive culture, moral uprightless and social commitment.

**Programme Specific Outcome**

1. Ability to apply knowledge of computing, mathematics, science, and computer science fundamentals.
2. Ability to identify, formulate, and solve complex computer science problems.
3. Ability to use the techniques, skills, and modern computational tools necessary for computer science practices.
4. Ability to function effectively as an individual, as a member or leader in diverse & multidisciplinary teams.
5. An understanding of computer science & management principles to manage projects.