## COMPUTER SCIENCE AND ENGINEERING AND INFORMATION TECHNOLOGY

The Department of Computer Science and Engineering (CSE) at SVCE was established in the year 1985. Over the past few years, the department has gained a reputation for being one of the best in the state, owing to its multiple achievements at national and international competitions. The department aims to to enrich the aptitude and skills of the students to face the dynamic challenges of industry and society. The department also houses several clubs including the Know-I Research Club, and the ACM-SVCE Student Chapter which aim to increase the awareness of computer science and technology among the students.

In 1996, SVCE became the first among Indian Universities to introduce a B.Tech program under the affiliation of the Anna University. Since then, the department has gone from strength to strength which is indicative of the highly qualified and extremely dedicated teaching faculty of the department who strive for excellence in every sphere of their expertise. The department is always on the lookout for the ever changing needs of the IT Industry so as to be responsive in terms of modifications and introduction of new courses to adapt to these technological changes.

## **HR Requirements:-**

- Sound fundamentals in data structure, algorithm design, problem solving in at least one programming language.
- Solid understanding of software development methodologies, processes and development cycles.
- Should have the zeal to build highly scalable and latency distributed systems.
- Strong foundations in object-oriented design.
- Strong basics in the core subjects of CS including databases and networks.
- Good understanding of open source technologies such as Linux and Oracle.
- Must have basic knowledge of cloud deployments.
- Strong written and verbal communication skills.