

INFORMATION TECHNOLOGY

In 1996, SVCE became the first among Indian Universities to introduce a B.Tech program under the affiliation of Anna University. Since then, the department has grown from strength to strength, a testament to the department's highly skilled and dedicated teaching faculty, who strive for excellence in all areas 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 the introduction of new courses to adapt to these technological changes.

HR Requirements

The industrial requirements given by the top recruiters in the field of Information Technology for the pre-final year students are:

1. Sound fundamentals in Data Structure, Algorithm Design, Computer Architecture, Problem-Solving in at least one programming language.
2. Solid understanding of software development methodologies, processes, and development cycles.
3. Should have the zeal to build highly scalable and latency distributed systems.
4. Strong foundations in Object-Oriented design.
5. Strong basics in the core subjects of CS including Databases and Networks.
6. Good understanding of Open Source technologies such as Linux and Oracle.
7. Must have basic knowledge of cloud deployments.
8. Strong written and verbal communication skills.
9. Include information about the projects and papers you've worked on in your resume and you can also add about your Github profile.
10. Practice coding on websites like HackerEarth, Hackerrank, Kaggle etc.
11. Web development experience (both front-end and back-end).
12. Strong programming knowledge in languages like C, C++, Python, and Java.