COMPUTER FUNDAMENTAL & ETHICS

CSE AS A DISCIPLINE

DEPARTMENT PROGRAM DEGREE

A department is a unit of an organization or institution. For example, Department of Computer Science & Engineering.

A program is a course of study that leads to an academic degree. For example, undergraduate and postgraduate program.

A degree is an academic qualification that is awarded after completing a degree program. For example,

Undergraduate: BSc

Postgraduate: M.Phil/M.Sc.Engg./M.Engg.

BSc in CSE

(Computer Science & Engineering)

Computer Science & Engineering



Computer Science

Computer Engineering







BSc in CSE VS DIPLOMA in CSE

Bachelors:

A bachelor's degree is an undergraduate academic degree awarded by colleges and universities. It takes 3 to 4 years to complete study. Being a more comprehensive degree, a bachelor's degree focuses more on theoretical academic knowledge.

Diploma:

A diploma degree is an academic degree awarded by institute/polytechnic institute. It takes 1 to 2 years to complete study. A diploma degree focuses on making students ready for the job industry.

For example,

BSc in CSE will teach all the building blocks of computer science and computer engineering so that any software/hardware can be built from scratch.

Diploma in CSE will teach web development, mobile application development, graphic design, game development etc.

BSc in CSE CURRICULUM

OBE based curriculum