B.Sc. (Computer Science)

Electronics Department

Name of the Course:	**PC Assembly and installation of OS**
Eligibility:	**12th pass with Physics and Mathematics**
Duration:	36 hours
Fees:	Will be announced before starting the course.
Number of students:	60-80 students (in a batch)

Objectives of the Course:

1. To learn fundamentals of computer system
2. To learn basic elements of computer system
3. To learn PC assembly
4. Installation of OS

Syllabus:

1. Fundamentals of computer system: types, classification, booting, functioning
2. Introduction of Motherboard and its components: SMPS, hard disc, RAM/ROM
3. Introduction to peripherals and add-on cards
4. PC assembling
5. Introduction of various operating systems and its installation

Course Outcomes:

1. Students will able to identify various elements of PC
2. Students will learn PC assembling
3. Students will learn installation of OS

Dr. Jayashri Bangali
Course Coordinator, B.Sc.(CS)

KCASC

Dr. A.M.Agrawal
Principal