

Lesson Plan

Name of the Associate Professor: Dr Ritu Soni

Class and Section: B.Sc I

Subject: Computer and Programming Fundamentals – Paper I

Week	Date	Topics to be Covered
1	16-18 July, 2018	Computer Fundamentals: Definition, Functional components of computer, characteristics & classification of computers, Applications of computers in various fields.
2	23-25, July 2018	Memory: Concept of primary & secondary memory, RAM, ROM, types of ROM, Cache memory, CPU Registers, flash memory, Secondary storage devices: Sequential & direct access devices viz. magnetic tape, magnetic disk, CD, DVD
3	30 July – 1 Aug 2018	Computer hardware & software: I/O devices, definition of software, relationship between hardware and software, types of software, motherboard, ports.