

LESSON PLAN OF SESSION: 2021-22

Subject: Computer Fundamental

Class: B.A., B.Sc. 1stst

S. No	Month	Topic /Chapter to be covered	Academic activity to be organized	Topic of Assignment / Test to be given to students
1	September	<p align="center">Computer Fundamentals: Functional Components of Computer, characteristics & Classification of Computers, Application of Computers in Various Fields.</p> <p>Memory: Concept of Primary & Secondary Memory, RAM, ROM, types of ROM, cache memory CPU Registers, Flash Memory.</p>	Oral Test	
2	October	<p align="center">Secondary storage devices: Sequential & Direct access device, magnetic disk, magnetic tape, CD, DVD.</p> <p>Computer Hardware & Software I/O devices, definition of software, relationship b/w hardware & software, types of motherboard, ports.</p> <p>overview of operating system :definition ,function of operating system, concept of multiprogramming ,multitasking ,multithreading, multi processing ,time sharing, real time ,single user and multi user operating system ,examples of various operating system</p>		<p><u>Topic of Assignment :</u> Concept of Primary & Secondary Memory, RAM, ROM, types of ROM, cache memory CPU Registers, Flash Memory .</p>
3	November	<p>Planning the computer program: concept of problem solving problem. Problem definition ,program design ,debugging, types of error in programming, documentation</p> <p>Techniques of problems solving: flow charting algorithms, pseudo code, decision table structured programming concept , programming methodology, top down and</p>		<p><u>Topic of Assignment 2:-</u> overview of operating system :definition ,function of operating system, concept of multiprogramming</p>

		bottom a programming.		,multitasking ,multithreading, multi processing
4	December	Searching, sorting and merging :linear and binary searching, bubble, selection and insertion sorting, merging Computer languages: analogy with natural language, machine language ,assembly language ,high level language, language translators, characteristics of a good programming language		For test : Computer Fundamentals: Functional Components of Computer, characteristics & Classification of Computers

SUMMARY OF LESSON PLAN OF COLLEGE FACULTY

Subject: E- Commerce

Class: BCom- 2nd Sem

S.NO	Month	Topic/ Chapter to be covered	Academic activity to be organized	Topic of Assignment/ Test to be given to the students
1.	February	Introduction to internet: concept, application and uses of Internet, Internet Services.		Topic of Assignment - Q1. What is Internet? Explain its services in detail.

				Q2. Explain advantages and disadvantages of Internet.
2.	March	Information technology and businesses: concept of data, information and information system, effects of IT on business; Types of information system: Transaction Processing System(TPS), Management Information System(MIS).	Presentation on IT and Businesses.	Test-Internet. Topic of Assignment-Q1. Difference between Data and Information. Q2. Explain TPS and MIS.
3.	April	Introduction to E-Commerce: E-Commerce and world wide web; E-Commerce application services; E-Commerce models: B2B,B2C,C2C,electronic data interchange: benefits, components of EDI, EDI	State level E-poster Making Competition (11-04-23)	Assignment Test

		implementation, securities issue in e commerce. M- commerce and e- governance: an overview		
4.	May	Revision		Test