

Semester: 1<sup>st</sup>

Faculty Name: Ms. Monika

Course Title: Computer Application

Course No. MBA-107

Sr. No.	Lecture No.	Topics to be covered	Target Outcome
1	L-1	Introduction, Basic Concepts, Classical, Relative and Subjective Computer :	CO1
2	L-2	Practical Applications of computer	CO1
3	L-3	Brief history (Analog, Digital, Binary language)Session 1	CO1
4	L-4	Brief history (Analog, Digital, Binary language)Session 2	CO1
5	L-5	Brief history (Analog, Digital, Binary language)Session 3	CO1
6	L-6	Practical Applications	
7	L-7	Major components of a computer system Session 1	CO1
8	L-8	Major components of a computer system Session 2	CO1
9	L-9	Interfacing with a computer; Hardware and Software Session 1	CO1
10	L-10	Interfacing with a computer; Hardware and Software Session 2	CO1
11	L-11	Practical Application	
12	L-12	Introduction to languages	CO1
13	L-13	compiler, interpreter and assembler Session 1	CO1
14	L-14	compiler, interpreter and assembler Session 2	CO1
15	L-15	compiler, interpreter and assembler Session 3	CO1
16	L-16	Operating Systems: Definition, Functions, Types and Classification. Session 1	CO2

<b>Sr. No.</b>	<b>Lecture No.</b>	<b>Topics to be covered</b>	<b>Target Outcome</b>
17	L-17	Operating Systems: Definition, Functions, Types and Classification. Session 2	CO2
18	L-18	Computer Networks: Overview and Types (LAN, WAN and MAN) Session 1	CO2
19	L-19	Computer Networks: Overview and Types (LAN, WAN and MAN) Session 2	CO2
20	L-20	Practical Example	
21	L-21	Network Topologies	CO2
22	L-22	Internet Basics: Basic ways of connecting to the internet	CO2
23	L-23	Web Browsers, Search Engines, Internet Protocols and IP Address	CO2
24	L-24	E-commerce: Introduction, Comparison between Traditional commerce and Ecommerce, Advantages & disadvantages of E-commerce; Buying & Selling on Internet Session 1	CO2
25	L-25	E-commerce: Introduction, Comparison between Traditional commerce and Ecommerce, Advantages & disadvantages of E-commerce; Buying & Selling on Internet Session 2	CO2
26	L-26	E-commerce: Introduction, Comparison between Traditional commerce and Ecommerce, Advantages & disadvantages of E-commerce; Buying & Selling on Internet Session 3	CO2
27	L-27	Activity: Practical Example	
28	L-28	Applications of Information Technology:	CO3
29	L-29	Information Technology (IT) applied to various functional	CO3

<b>Sr. No.</b>	<b>Lecture No.</b>	<b>Topics to be covered</b>	<b>Target Outcome</b>
		areas of management,	
30	L-30	Production / Operations, Marketing, Human Resource, Finance and Materials Management Session- 1	CO3
31	L-31	Production / Operations, Marketing, Human Resource, Finance and Materials Management Session- 2	CO3
32	L-32	MS-Office Session-1(Practical)	CO4
33	L-33	MS-Office Session-2(Practical)	CO4
34	L-34	MS-Office Session-3(Practical)	CO4
35	L-35	MS-Office Session-4(Practical)	CO4
36	L-36	MS-Office Session-5(Practical)	CO4
37	L-37	MS-Office Session-6(Practical)	CO4
38	L-38	MS-Office Session-7(Practical)	CO4
39	L-39	Database Management Systems: Overview of DBMS, Components of DBMS. Session 1	CO5
40	L-40	Database Management Systems: Overview of DBMS, Components of DBMS. Session 2	CO5

<b>Sr. No .</b>	<b>Lecture No.</b>	<b>Topics to be covered</b>	<b>Target Outcome</b>
41	L-41	Database Management Systems: Overview of DBMS, Components of DBMS. Session 3	CO5
42	L-42	Database Management Systems: Overview of DBMS, Components of DBMS. Session 3 (Practical)	CO5
43	L-43	Last year question Paper: Session 1	
44	L-44	Last year question Paper: Session 2	
45	L-45	Revision	
<b>Course In-charge: - Monika</b>			<b>Approved By : Dr. Akhilesh Mishra</b>