

TIKA RAM GIRLS COLLEGE SONIPAT

Lesson Plan Format

Name of Assistant/Associate Professor

.....Ms. Pooja Dahiya.....

Class and Section

.....BCA IIIrd year (Vth sem).....

Subject

.....Management Information system (MIS).....

Week 1	Description
15-07-25	
16-07-25	
17-07-25	
18-07-25	
19-07-25	
Week 2	
21-07-25	
22-07-25	
23-07-25	
24-07-25	
25-07-25	
26-07-25	
Week 3	
28-07-25	
29-07-25	
30-07-25	
01-08-25	
02-08-25	
Week 4	
04-08-25	Introduction to system
05-08-25	Basic system concepts
06-08-25	Types of systems
07-08-25	The system approach
08-08-25	Information system intro.
Week 5	
11-08-25	Definition & characteristics of info.
12-08-25	Revision of above topics.
13-08-25	Test.

14-08-25	Tabing queries.
Week 6	
18-08-25	Types of information
19-08-25	The system approach
20-08-25	Role of information in decision making
21-08-25	Sub systems of an information system
22-08-25	—
23-08-25	—
Week 7	
25-08-25	EDP
26-08-25	MIS
27-08-25	MIS management levels
28-08-25	EDP / MIS / Dec.
29-08-25	—
30-08-25	—
Week 8	
01-09-25	An overview of management info. system
02-09-25	Take a Test
03-09-25	Definition & characteristics
04-09-25	Components of MIS.
06-09-25	—
Week 9	
08-09-25	frame work for understanding MIS
09-09-25	"
10-09-25	Information requirements
11-09-25	" level of management
12-09-25	—
13-09-25	—
Week 10	
15-09-25	Simon's model of decision - making
16-09-25	"
17-09-25	Structured decisions
18-09-25	Un- " "
19-09-25	—
20-09-25	—

Week 11	
24-09-25	formal system
25-09-25	Informal "
26-09-25	—
27-09-25	—
Week 12	
29-09-25	Revision of unit. Incl
30-09-25	"
01-10-25	Test.
03-10-25	—
04-10-25	—
Week 13	
06-10-25	Development of Information system
08-10-25	"
09-10-25	Analysis the info. system
10-10-25	—
11-10-25	—
Week 14	
13-10-25	Design of info. system.
	—
	—
	—
Week 15	
23-10-25	Implementation & Evaluation
24-10-25	—
25-10-25	—
Week 16	
27-10-25	Pitfalls in MIS Development.
28-10-25	Revision of unit & Incl
29-10-25	Test.
30-10-25	Functional MIS - A study of Personnel
31-10-25	—
01-11-25	—
Week 17	
03-11-25	Financial & production MIS
04-11-25	Introduction to e-business system

06-11-25	e-commerce - technologies & applications
07-11-25	—
08-11-25	—
Week 18	
10-11-25	DSS - support system for planning
11-11-25	"
12-11-25	Controls in function's
13-11-25	Decision Making
14-11-25	—
15-11-25	—
Week 19	
17-11-25	Revision
18-11-25	"

ICP	"	Precedence model
ICP	"	IP model

TIKA RAM GIRLS COLLEGE SONIPAT

Lesson Plan Format

Name of Assistant/Associate Professor

Reena

Class and Section

BCA 3rd year

Subject

Data Communication & Networking.

Week 1	Description
15-07-25	
16-07-25	
17-07-25	
18-07-25	
19-07-25	
Week 2	
21-07-25	
22-07-25	
23-07-25	
24-07-25	
25-07-25	
26-07-25	
Week 3	
28-07-25	Introduction of Comp. Comm. & Net. uses of Comp Networks. Network Devices "
29-07-25	
30-07-25	
01-08-25	
02-08-25	
Week 4	
04-08-25	Types of Computer Networks "
05-08-25	
06-08-25	Topologies of Network "
07-08-25	
08-08-25	
Week 5	
11-08-25	OSI Reference model "
12-08-25	
13-08-25	TCP / IP model

14-08-25	TCP/IP
Week 6	
18-08-25	Analog and Digital Communication
19-08-25	"
20-08-25	"
21-08-25	"
22-08-25	
23-08-25	
Week 7	
25-08-25	Data Encoding Techniques
26-08-25	Modulation Tech.
27-08-25	Digital Carrier Systems.
28-08-25	"
29-08-25	
30-08-25	
Week 8	
01-09-25	wireless Transmission media
02-09-25	"
03-09-25	Switching
04-09-25	"
06-09-25	
Week 9	
08-09-25	"
09-09-25	Multiplexing
10-09-25	"
11-09-25	"
12-09-25	
13-09-25	
Week 10	
15-09-25	ways of connect to Internet at home
16-09-25	"
17-09-25	"
18-09-25	"
19-09-25	
20-09-25	

Week 11	
24-09-25	Data link layer flow control
25-09-25	
26-09-25	
27-09-25	"
Week 12	
29-09-25	Error control Types of error
30-09-25	
01-10-25	
03-10-25	Error detection
04-10-25	
Week 13	
06-10-25	Redundancy
08-10-25	
09-10-25	
10-10-25	
11-10-25	
Week 14	
13-10-25	media Access Control
Week 15	
23-10-25	Wireless LANs
24-10-25	
25-10-25	
	Network layer
Week 16	
27-10-25	Internal organization
28-10-25	
29-10-25	
30-10-25	Routing
31-10-25	
01-11-25	
Week 17	
03-11-25	"
04-11-25	"

06-11-25	Transport layer function and elements.
07-11-25	
08-11-25	
Week 18	
10-11-25	TCP / UDP
11-11-25	
12-11-25	Application layer
13-11-25	
14-11-25	
15-11-25	
Week 19	
17-11-25	E-mail, WWW, SMTP IP - Address.
18-11-25	

TIKA RAM GIRLS COLLEGE SONIPAT

Lesson Plan Format

Name of Assistant/Associate Professor SONIA

Class and Section B.C.A 3rd YEAR

Subject COMPUTER GRAPHICS AND VISUAL BASIC

Week 1	Description
15-07-25	<u>INTRODUCTION TO COMPUTER</u>
16-07-25	
17-07-25	
18-07-25	
19-07-25	
Week 2	
21-07-25	
22-07-25	
23-07-25	
24-07-25	
25-07-25	
26-07-25	
Week 3	
28-07-25	
29-07-25	
30-07-25	
01-08-25	
02-08-25	
Week 4	
04-08-25	
05-08-25	
06-08-25	
07-08-25	
08-08-25	
Week 5	
11-08-25	
12-08-25	
13-08-25	

14-08-25	
Week 6	
18-08-25	
19-08-25	
20-08-25	
21-08-25	INTRODUCTION TO COMPUTER GRAPHICS
22-08-25	BASICS OF GRAPHICS SYSTEM
23-08-25	APPLICATION AREA OF COMPUTER GRAPHICS
Week 7	
25-08-25	OVERVIEW OF GRAPHICS SYSTEM
26-08-25	VIDEO DISPLAY DEVICES
27-08-25	"
28-08-25	INTRODUCTION TO VISUAL BASIC
29-08-25	"
30-08-25	OBJECT ORIENTED AND PROGRAMMING LANGUAGES
Week 8	
01-09-25	GRAPHICS MONITORS AND WORKSTATIONS AND DEVICES
02-09-25	INPUT DEVICES
03-09-25	OUTPUT PRIMITIVES
04-09-25	VISUAL BASIC ENVIRONMENT
06-09-25	"
Week 9	
08-09-25	POINTS AND LINES, LINE DRAWING ALGORITHMS
09-09-25	" " "
10-09-25	SCAN LINE POLYGON FILL ALGORITHMS
11-09-25	BASICS OF PROGRAMMING VARIABLES
12-09-25	"
13-09-25	TYPES OF VARIABLES
Week 10	
15-09-25	FLOOD FILL ALGORITHMS
16-09-25	2-D GEOMETRICAL TRANSFORMS
17-09-25	"
18-09-25	USER DEFINED DATA TYPES
19-09-25	"
20-09-25	CONSTANTES OF V.B

Week 11	
24-09-25	TRANSLATION SCALING, ROTATION
25-09-25	
26-09-25	OPERATORS OF VISUAL BASIC
27-09-25	
Week 12	
29-09-25	2-D VIEWING & VIEWING PIPELINE,
30-09-25	
01-10-25	COORDINATE TRANSFORMATION
03-10-25	VARIOUS CONTROLS FOR INPUT / OUTPUT
04-10-25	
Week 13	
06-10-25	COHEN - SUTHERLAND AND CYRUS - BECK LINE
08-10-25	
09-10-25	CLIPPING ALGORITHMS
10-10-25	PROGRAMMING WITH VISUAL BASIC
11-10-25	
Week 14	
13-10-25	HODEMAN POLYGON CLIPPING ALGORITHMS.
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Week 15	
23-10-25	3-D OBJECT REPRESENTATION
24-10-25	
25-10-25	DECISION AND CONDITIONS
Week 16	
27-10-25	POLYGON SURFACES, QUADRIC SURFACES
28-10-25	
29-10-25	SPLINE REPRESENTATION
30-10-25	DECISION AND CONDITIONS
31-10-25	
01-11-25	
Week 17	
03-11-25	HERMITE CURVE, BEZIER CURVE
04-11-25	

06-11-25	B - SPLINE CURVES
07-11-25	DECLARING AND USING ARRAYS
08-11-25	)
Week 18	
10-11-25	3-D GEOMETRIC TRANSFORMATIONS
11-11-25	)
12-11-25	COMPOSITE TRANSFORMATIONS
13-11-25	PROGRAMMING WITH VB PROCEDURES
14-11-25	)
15-11-25	)
Week 19	
17-11-25	3-D VIEWING, COORDINATES
18-11-25	WORKING WITH FORMS AND MENUS