LESSON PLAN

Name of Faculty   :   Deepak Kumar

Discipline   :   Computer Science

Semester   :   BCA

Subject   :   MIS

Lesson plan duration   :   15 Weeks

Work Load (Lecture/Practical) Per Week (in hours):

Unit No.	Topics	Teaching type	Level	Method	No of hours
Unit I	Introduction to information system – The management, structure and	Understanding	L2	Lecture	2
	Information needs and sources	Understanding	L2	Lecture	2
	Types of management decisions and information need	Understanding	L2	Lecture	3
	System classification	Understanding	L2	Lecture	2
	Elements of system, input, output, process and feedback	Understanding	L2	Lecture	3
Unit II	Transaction processing system	Understanding	L2	Lecture	3
	Information system for managers	Understanding	L2	Lecture	3
	Decision support system	Understanding	L2	Lecture	3
	Executive information systems	Understanding	L2	Lecture	3
Unit III	Functional Management Information System	Understanding	L2	Lecture	2
	Production Information system	Understanding	L2	Lecture	2
	Marketing Information Systems	Understanding	L2	Lecture	2
	Accounting Information system	Understanding	L2	Lecture	2
	Financial Information system	Understanding	L2	Lecture	2
	Human resource Information system.	Understanding	L2	Lecture	2

	SDLC , System Analysis and Design	Understanding	L2	Lecture	**3**
	The work of a system analyst	Understanding	L2	Lecture	**1**
	System design **–**Requirement analysis- Data flow diagram, relationship diagram, design	Understanding	L2	Lecture	**2**
Unit IV	Implementation-Evaluation and maintenance of MIS	Understanding	L2	Lecture	**2**
	Database System: Overview of Database	Understanding	L2	Lecture	**1**
	Components of Database	Understanding	L2	Lecture	**2**
	Advantages and disadvantages of database	Understanding	L2	Lecture	**1**
Unit V	Enterprise Resource Planning (ERP) System, Benefits of the ERP	Understanding	L2	Lecture	**2**
	ERP how different from conventional packages , Need for ERP , ERP components	Understanding	L2	Lecture	**2**
	Selection of ERP Package, ERP implementation	Understanding	L2	Lecture	**2**
	Customer Relationship management, Organisation & Types	Understanding	L2	Lecture	**2**
	Decision Making, Data & information, Characteristics & Classification of information	Understanding	L2	Lecture	**2**
	Cost & value of information, various channels of information and MIS	Understanding	L2	Lecture	**2**

Note:

Teaching Type	**Level**	**Method**
Memory level	L1	Drill, Review and Revision and Asking the question
Understanding level	L2	Lecture method, lecture demonstration method, discussion method, inductive and deductive, exemplification and explanation methods
Reflection level	L3	Problem solving method, investigating projects, Heuristic method, Experimental method, Inquiry oriented method, analytic method