



DR MPS GROUP OF INSTITUTIONS
COLLEGE OF BUSINESS STUDIES, AGRA

INSTRUCTIONAL PLAN

(MODIFICATION PROPOSED - SUBJECT TO STUDENTS PARTICIPATION AND INTERACTION)

Allocated lectures are based on student interaction and participation. Sessions required may vary, depending on class attendance and student involvement.

Semester III : MBA – RMBIT01: Enterprise Resource Planning

Textbook: (Book Bank – Given to Student)

1. "ERP Demystified" by Leon, Alexis, McGraw-Hill Education
2. "Concepts in Enterprise Resource Planning", Joseph, A. Brady, Ellen, F. Monk and Wangner, Thomson Learning

Other specific books: (Reference)

3. "Enterprise Resource Planning: Concepts and Planning, Garg, V.K, PHI Learning

Detailed Plan for Lectures.

Lecture No. (Each Lecture of 45 Minutes Duration)	Topics	Textbook (T1)/other References (R1)
UNIT I		
1	Concept of ERP, Advantages of ERP	T1, R1
2	Growth of ERP	
3	Revision and doubts of first unit	
UNIT-II		
4, 5	Business process reengineering (BPR)	T1, R1
6, 7, 8	Management Information System (MIS), Decision Support Systems (DSS), Executive Support Systems (ESS)	
9	Data warehousing, Data mining	
10	Online analytical processing (OLAP)	
11	Supply chain management (SCM)	
12	Customer relationship management (CRM)	
13	Enterprise Content Management (ECM)	
14	Business Process Management (BPM)	
UNIT-III		

15	ERP Modules Finance	T1, R1
16	Production planning	
17	Control and maintenance	
18	Sales and distribution	
19	Human resource management (HRM)	
20	Inventory control system	
21	Quality management	
22	ERP Solutions in the markets	
23, 24	sector specific ERP solutions	
25	Business Intelligence	
UNIT-IV		
26	ERP Implementation Life Cycle	T1, R1
27	Evaluation and selection of ERP package	
28	Project planning	
29	Implementation team training and testing	
30	End user training and going live	
31	Post evaluation and maintenance	
32	Issues and challenges in ERP implementation	
33	Business models with vendors	
34	Cloud based ERP offering	
UNIT-V		
35, 36, 37, 38	ERP Case Studies	T1, R1

Note: - Students are suggested to solve last 3 Years' University Examination Question Papers.

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