

College of IT and Management Education

Lesson Plan

Sub : Management Information System (MCC-306)

Branch : MCA

Semester : 3rd Semester MCA (July – December ,2016)

Name of the Faculty : Sabita rani Behera

Total Credit Point: 3

Total Number of Classes: 36

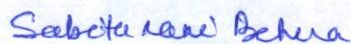
Sl. No.	TOPIC PLANNED	SESSION
MODULE-I		12 hours
1.	Fundamentals of MIS, system	1
2.	Systems approach to problem solving ,SDLC	1
3.	Developing information system solutions	1
4.	Information system components	1
5.	Information quality	1
6.	Data resource management ,Database	2
7.	Data models and its types	1
8.	Information Systems in marketing	1
9.	manufacturing	1
10.	HRM	1
11.	Accounting and Finance.	1
MODULE-II		11 hours
12.	Information analysis and design tools	1
13.	Decision Table	1
14.	Examples and exercise using Decision table	1
15.	Dataflow Analysis, Tools for dataflow strategy , DFD	1
16.	Examples and exercise using DFD	1
17.	Data dictionary	1
18.	Structured flow chart	1
19.	Examples and exercise using Structured flow chart	1
20.	HIPO	1
21.	Examples and exercise using HIPO	1
22.	Warnier/ORR diagram	1
23.	Examples and exercise using Warnier/ORR diagram	1
MODULE-III		13 hours
24.	Planning & implementation of Information Systems	1
25.	Transaction Processing Systems	1
26.	Executive information Systems	1
27.	Decision Support Systems	1
28.	Expert Systems	1
29.	Knowledge Management	1
30.	Artificial intelligence	1
31.	Computer crime	1
32.	Security (Goals, risks, controls)	1
33.	security & recovery measures of IS	1
34.	economics of information security	1
35.	ethical challenges	1

Text Books:

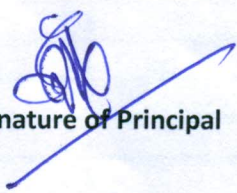
1. James A. **O'Brien**, George M. **Marakas**, "Management Information Systems", Eighth Edition, 2008, McGraw-Hill Education (India), New Delhi.
2. Kenneth C. **Laudon**, Jane P. **Laudon**, "Management Information Systems", Tenth Edition, Pearson Education Inc., New Delhi.

Reference Books:

1. Kenneth E. Kendall, Julie E. Kendall "System Analysis and design", PHI Learning Pvt. Ltd., New Delhi.
2. James A. Senn "Analysis & Design of Information Systems", McGraw-Hill Education, New Delhi
3. Effy Oz, "Management Information Systems", Sixth Edition, 2009, CENGAGE Learning India Pvt. Ltd., New Delhi.
4. Robert G. **Murdick**, Joel E. **Ross**, James R. Claggett, "Information Systems for Modern Management", Third Edition, PHI Learning Pvt. Ltd., New Delhi.
5. Stephen **Haag**, Maeve **Cummings**, Amy **Philips**, "Management Information Systems", Sixth Edition, 2007, McGraw-Hill Education (India), New Delhi.
6. Gordon B. **Davis**, Margarethe H. **Olson**, "Management Information Systems", Second Edition, 1985, McGraw-Hill Education (India), New Delhi.
7. Mahadeo **Jaiswal**, Monika **Mital**, "Management Information Systems", First Edition, 2004, Oxford University


Signature of Faculty


Signature of Course Coordinator


Signature of Principal