

College of IT and Management Education
Bhubaneswar

Lesson Plan

Sub : BUSINESS INFORMATION SYSTEM (Code: MCA -103)
Branch : MCA
Semester : 1st Semester (July - December, 2016)
Name of the faculty : Prof. Ashok Kumar Panda

Total Credit Point: 03

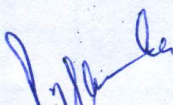
Total number of classes: 40

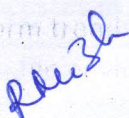
Sl. No.	TOPIC PLANNED	SESSION
MODULE-I		09 Hours
1	What is information? What is Business? How are they linked?	02
2	Why information System? Perspectives of information system	02
3	Contemporary approaches to information system	02
4	Learning to use information system	01
5	Key management issues	01
6	Doubt clearing class	01
MODULE-II		10 Hours
1	Major types of information system,	01
2	Transaction Processing Systems, Management Information Systems	01
3	Decision Support Systems, Expert Systems	01
4	Systems from a functional perspective	02
5	Integrating functions	01
6	Different types of business processes in an organization	01
7	Management opportunities	01
8	Challenges and Solutions	01
9	Doubt clearing class	01

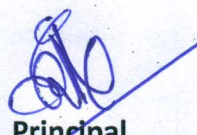
MODULE-III		09 Hours
1	Organizations, Organizational structure and information system	02
2	Impact of Information System on organizational performance of business and not-for-profit firms	02
3	MIS and business strategy	02
4	Management opportunities	01
5	Challenges and solutions	01
6	Doubt clearing class	01
MODULE-IV		14 Hours
1	Electronic Business and electronic commerce	01
2	What is a Digital farm?	01
3	e-Business	01
4	e-Commerce	01
5	Ethical and social issues in a digital farm, Ethics in an information society, Moral dimensions of information system	02
6	IT infrastructure and components	01
7	Contemporary hardware platform trend	01
8	Contemporary software platform trends	01
9	Organizing data in a traditional file environment, Database approach to data management	01
10	Telecommunications, network and the internet	01
11	Contemporary networking infrastructure, Internet, Social media	01
12	Doubt clearing class (by external faculty)	02
Total classes		42

Books:

1. Management Information Systems by Kenneth C Laudon- Prentice Hall.
2. Business Information Systems by Robert C Nickerson, Prentice Hall.


Faculty


Course Coordinator


Principal