St. Joseph's College of Commerce (Autonomous)
#163, Brigade Road, Bangalore – 560 025
LESSON PLAN – V BCOM/ BBA (ELECTIVE)
SKILLED BASED PAPER – ACCOUNTANCY

ODD SEMESTER: JUNE 2018 – OCT 2018

Subject Name: MANAGEMENT AND INFORMATION SYSTEMS (MIS)

Lecture hours: 60
Teaching Aids: PPT, Video, Case Study, Flip classes, Blend space, Edmodo
Faculty: VEDAPRADHA.R

Objective: The course will provide the students to connecting conceptual knowledge with practical insight in understanding application of latest accounting software packages in reality using advanced technology in the field of accounting.

SL. NO	UNIT & OBJECTIVES	NO OF LECTURE HOURS	TEACHING METHODS	EVALUATION/ LEARNING CONFIRMATION
1	**INFORMATION SYSTEM -** Enables students to relate & understand usage of Computer applications in sync with technology practically in business with respect to accounts.	**8 Hrs**		
	Meaning of system - Definition, Features, Elements	1	Lecture through PPT, Videos	Question & Answers
	Information system - Definition, Components, Types of Information system in Business	4	Lecture through PPT, Videos	MCQ, Case study
	Accounting information system	3	Lecture through PPT, Videos	Question & Answers
2	**INFORMATION SYSTEM AUDIT-** Application of information system in auditing with internet as platform	**5 Hrs**		
	Introduction to Information Audit	1	Lecture through PPT, Videos	Question & Answers
	Difference between traditional concepts of audit & Information system audit	2	Lecture through PPT, Videos, Case study	Question & Answers
	Conduct and Application of Information System Audit in Internet Environment	2	Lecture through PPT, Videos	Case study

3	**INTRODUCTION TO E-COMMERCE –** Evolution of e-commerce & its impact on business.	**10 Hrs**		
	Meaning of e-commerce, Types, Role of e-commerce	2	Lecture through PPT	Question & Answers
	Conceptual framework, Electronic fund transfer,	2	Lecture through PPT, case study, flip class	MCQ
	Electronic Data interchange	2	Lecture through PPT, Videos, Case study	Question & Answers
	Merits of advancement in e-commerce	2	Lecture through PPT, Videos	Quiz, MCQ
	EDI users , Types of activities	2	Lecture through PPT, Videos, Case study	Project
4	**SECURITY & CONTROL ISSUES IN INFORMATION SYSTEMS –** Importance of security systems in current world of internet & its applications	**12 Hrs**		
	Need for security, Types of securities - Firewall, Proxy server	2	Lecture through PPT	Question & Answers
	Cryptography	2	Lecture through PPT	Question & Answers
	Electronic records	2	Lecture through PPT	Case study
	Digital signatures	2	Lecture through PPT	Case study
	Digital certificates	2	Lecture through PPT	Case study
	Secure electronic transformation	2	Lecture through PPT, Videos, Case study	Case study
5	**FINANCIAL A/C SYSTEM & SOFTWARE PACKAGES –** Importance, merits & practical knowledge of accounting package software in business	**25 Hrs**		
	Tall ERP 9			
	Financial transactions - Journal, Ledger, Trial Balance	5	Lecture through PPT	Practical test
	Financial statements - P/L Account , Balance sheet	5	Practical lab classes	Practical test, Records

	Concept of Fund flow - Cash flow statement, Financial ratios	5	Practical lab classes	Practical test
	Interpretation & Analysis	5	Practical lab classes	Practical test
	Usage of software package to obtain such results	5	Practical lab classes	Practical test, Assignment

CIA Components:

The tentative date to complete the CIA is 15th September, 2018. The evaluation scheme is based on the comprehensive and analytical skills of students for the below criteria.

1. Practical exam on Tally ERP 9
2. Quiz
3. Role play, case study
4. FLIP classes
5. Assignments on MIS application at different levels of manager.