## ST. JOSEPH'S FIRST GRADE COLLEGE, HASSAN (Affiliated to the University of Mysore)

# LESSON PLAN2018-2019 COST ACCOUNTING (6 Hours per week) CLASS: II SEM BCOM TOTAL: 70 Hrs

Prepared by:

Gunith N S

**Objectives of the Subject:** *To introduce the students to know the cost accounting techniques.* 

UNIT/ SESSION/ HOURS (TIME REQUIRED)  MODULE 1: INTRODUCTIO N 12 Hrs.	TOPICS FOR STUDENT PREPARATION (INPUT)  Meaning and definition of cost, costing, cost accounting and cost accountancy; objectives, advantages and limitations of cost accounting, differences between cost accounting and financial accounting.	PROCEDUR  E (PROCESS)  Lecture Discussion Case Study Analysis.	To understand cost accounting, & differences between cost accounting and financial accounting	Concept based case building, Descriptive
	1 <sup>st</sup> UNIT TEST  Elements of cost,		To prepare a	
MODULE 2: 16 Hrs.	classification of cost, cost centre, cost unit, problems on preparation of cost sheet, tenders and quotations.	Lecture Discussion Case Study Analysis.	cost sheet and estimation of cost sheet	Concept based Case building, Descriptive
	2 <sup>nd</sup> UNIT TEST			

MODULE 3: 14 Hrs.	Meaning of Materials- Classification and codification of materials, functions of purchase department, stores department- stores records, techniques of inventory control- stock levels, EOQ, ABC analysis, Material losses-types and treatment, Pricing of Materials- problems on LIFO, FIFO and weighted average price.	Lecture Discussion Case Study Analysis.	To learn how to maintain inventory.	Concept based case building, Descriptive
	3 <sup>rd</sup> Unit test			
MODULE 4: LABOUR 16 Hrs.	Methods of time keeping and time booking; methods of remuneration-time rate, piece rate, Halsey and Rowan Plan, Idle time-causes and treatment, overtime, labour turnover- causes, measurement and treatment; problems on Halsey method, Rowan plan, Merick differential piece rate system, FW Taylors differential piece system	Lecture Discussion Case Study Analysis.	To know about the wage rate system	Concept based case building, Descriptive Test, MCQ
	4 <sup>th</sup> UNIT TEST			
MODULE 5: OVERHEADS 12 Hrs.	Meaning, Nature, methods of classification of overheads, allocation and apportionment-	Lecture Discussion Case Study Analysis.	To ascertain the distribution channels of overheads	Concept based case building, Descriptive Test

problems on primary	
distribution,	
secondary distribution,	
repeated distribution	
methods. Methods of	
absorption of	
overheads- problems	
on Machine Hour Rate	
only. Activity based	
costing –Meaning,	
purpose, benefits,	
stages, relevance in	
decisionmaking.	

### **MODULE WISE LESSON PLAN**

#### HOUR WISE LESSON PLAN

Subject: COSTACCOUNTING 70 Hrs

Sl. No.	Unit & Objectives	No. of LH	Methodology/ Instructional Techniques	Evaluation
Module	Introduction	12 Hrs		Question & Answer,
1.				Tests
1.	Meaning and definition of cost, costing, cost	3	Lecture and	
	accounting and cost accountancy		Illustrations.	
2.	Objectives, advantages and limitations of	5	Lecture and	
	cost accounting		Illustrations.	
3.	Differences between cost accounting and	3	Lecture and	
	financial accounting		Illustrations.	
4.	Revision	1	Lecture and	
			Illustrations.	
	1 <sup>st</sup> UNIT TEST			
Module 2.	Elements of Cost	16 Hrs		Question & Answer, Tests
1.	Elements of cost, classification of cost	3	Lecture and	
			Illustrations.	
2.	Cost centre, cost unit, problems on	12	Lecture and	
	preparation of cost sheet, tenders and		Illustrations.	
	quotations			
3.	Revision	1		
	2 <sup>nd</sup> UNIT TEST			
Module 3.	Materials	14 Hrs		Question & Answer, Tests
1.	Meaning of Materials- Classification and	2	Lecture and	
	codification of materials, functions of		Illustrations.	
	purchase department			
2.	Stores department-stores records, techniques	5	Lecture and	
	of inventory control-stock levels, EOQ, ABC		Illustrations.	
	analysis, Material losses-types and treatment			
3.	Pricing of Materials- problems on LIFO, FIFO	6	Lecture and	
J.	and weighted average price		Illustrations.	
4.	Revision	1	Lecture & Illustrations.	
1.	3 <sup>rd</sup> UNIT TEST	1	Estate & masuations.	

Module	Labor	16 Hrs		Question & Answer,
4.				Tests
1.	Methods of time keeping and time booking	3	Lecture and	
			Illustrations.	
2.	Methods of remuneration-time rate, piece	6	Lecture and	
	rate, Halsey and Rowan Plan, Idle time-causes		Illustrations.	
	and treatment, overtime, labour turnover-			
	causes, measurement and treatment			
3.	Problems on Halsey method, Rowan plan,	6	Lecture and	
	Merick differential piece rate system, FW		Illustrations.	
	Taylors differential piece system			
4.	Revision	1	Questions/ Viva	
	4 <sup>th</sup> UNIT TES			
Module	Overheads	12 Hrs		Question & Answer,
5.				Tests
1.	Meaning, Nature, methods of classification of	3	Lecture and	
	overheads, allocation and apportionment-		Illustrations.	
	problems on primary distribution, secondary			
	distribution, repeated distribution methods			
2.	Methods of absorption of overheads-	6	Lecture and	
	problems on Machine Hour Rate only		Illustrations.	
3.	Activity based costing –Meaning, purpose,	2	Lecture and	
	benefits, stages, relevance in decision making		Illustrations.	
4.	Revision	1	Lecture & Illustrations.	

#### **References:**

1. Cost Accounting: N.K. Prasad

2. Cost Accounting: Nigam & Sharma

3. Practical Costing: Khanna Pandey & Ahuja

4: Cost Accounting: M.L. Agarwal

5. Cost Accounting: Jain & Narang

6. Cost Accounting: S.P. Iyengar 7. Cost Accounting: S.N. Maheshwari