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|  | **P.R.GovernmentCollege(Autonomous)****Kakinada** | **Programme&****Semester** II B.COM IVSEM |
| CourseCode | **COST AND MANAGEMENT ACCOUNTING****(GEN & CA)** |
| Teaching | HoursAllocated:72 (**Theory**) | L | T | P | C |
| Pre-requisites: | Employability | 4 | 0 | - | 4 |

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**Course Objectives:**

1.To understand various costing systems and management systems

2.To evaluate the costs and benefits of different conventional and

 contemporary costing systems

3.To differentiate methods of schedule costs as per unit of production .

4.Acquire conceptual knowledge of basic of accounting.

5.Identify events that need to be recorded in the accounting records.

6.Develop the skill of recording financial transactions and preparation of

 reports in accordance with GAAP.

CourseOutcomes:

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| CO1 | Acquire the basic knowledge of the terms such as, Cost Accounting Definition, Features Objectives Functions Scope Advantages and Limitations. Management Accounting: Features Objectives FunctionsElements of Cost Preparation of Cost Sheet. | Remembering&Understanding |
| CO2 | UnderstandingTechniques of Inventory Control Valuation of Material Issues: FIFO LIFO - Simple and Weighted Average Methods Application for Cost Methods of Payment of Wages- Incentive Schemes -Time Rate Method, Piece Rate Method, Halsey, Rowan Methods and Taylor. | Application |
| CO3 |  Analysing the Job Costing and Batch Costing Definition and Features of Job Costing – Economic Batch Quantity (EBQ) – Preparation of Job Cost Sheet Application for. Job Cost Sheet and Batch Costing. | Analyzing |
| CO4 |  Develop analytical skills in Financial Statement Analysis- Comparative Analysis Common Size Analysis and Trend Analysis Financial Statements Features, Limitations. Need, Meaning, Objectives, and Process of Financial statements | Remembering&Application |
| CO5 | Evaluate the Meaning and Features of Marginal Costing Contribution Profit Volume Ratio Break Even Point Application for Margin of Safety – Estimation of Profit and Estimation of Sales | Application |

**Coursewithfocusonemployability/entrepreneurship**

SkillDevelopmentmodules

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| SkillDevelopment |  |  | Employability |  |  | Entrepreneurship |  |

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| P.R. GOVT.COLLEGE (AUTONOMOUS), KAKINADA |
| B.COM – IIYEAR (EM,TM,CA & CECS)  |
| Subject  | 4B: COST MANAGEMENT ACCOUNTING |
| Hours: 5 Hrs. (4 Lectures + 1 Tutorials) Max. Marks: 50 |
| IV– SEM  | TIME: 21/2 Hours  | Credits: 4 |

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| MODULE I  | Introduction:1.Cost Accounting: Definition – Features – Objectives – Functions – Scope – Advantages and Limitations2.Management Accounting: Features – Objectives – Functions –Elements of Cost - Preparation of Cost Sheet (including problems) |
| MODULE II  | Material and Labour Cost:1.Techniques of Inventory Control – Valuation of Material Issues: FIFO - LIFO - Simple and Weighted Average Methods2.Labour: Direct and Indirect Labour Cost – Methods of Payment of Wages- Incentive Schemes -Time Rate Method, Piece Rate Method, Halsey, Rowan Methods and Taylor Methods only(including problems) |
| MODULE III  | Job Costing and Batch Costing:1.Definition and Features of Job Costing – Economic Batch Quantity (EBQ) – Preparation of Job Cost Sheet 2.Problems on Job Cost Sheet and Batch Costing (including problems) |
| MODULE –IV | Financial Statement Analysis and Interpretation:1. Financial Statement Analysis- Comparative Analysis – Common Size Analysis and Trend Analysis (including problems).
2. Financial Statements - Features, Limitations. Need, Meaning, Objectives, and Process of Financial statements
 |
| MODULE – V | Marginal Costing:1.Meaning and Features of Marginal Costing – Contribution –Profit Volume Ratio- Break Even Point2. Margin of Safety – Estimation of Profit and Estimation of Sales (including problems) |
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CO-POMapping:

(1:Slight[Low];2:Moderate [Medium];3:Substantial[High] NoCorrelation

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|  | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PSO1 | PSO2 | PSO3 | PSO4 | PSO5 | PSO6 |
| CO1 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 |
| CO2 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 1 | 3 | 3 | 3 | 2 | 1 | 3 | 1 | 3 |
| CO3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 1 |
| CO4 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 1 | 1 | 3 | 1 | 2 | 2 | 2 | 3 |
| CO5 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 1 | 1 | 3 | 1 | 2 | 3 | 2 | 2 |

**TEXT BOOKS:**

1. S.P. Jain and K.L. Narang –

2.M.N. Arora – A test book of Cost Accounting

3.S.P. Iyengar – Cost Accounting,

4.Nigam & Sharma – Cost Accounting Principles and Applications

5.S.N. Maheswari– Principles of Management Accounting,

|  |  |
| --- | --- |
| **References** | * Advanced Cost Accounting, KalyaniPublishers.
* , Vikas Publishing House Pvt.Ltd.
* Sultan Chand &Sons.
* , S.Chand&Sons.
* Sultan Chand &Sons.
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**Proposed activities:**

* Book Reading
* Student Seminars, Debates
* Quiz Programmes
* Assignments
* Co-operative learning
* Individual / Group Field Studies
* Group Discussions on problems relating to topics covered by syllabus
* Collecting prospectus of different companies through media
* Collection of news reports and maintaining a record of paper-cuttings relating
* topics covered in syllabus
* Talk on current affairs about business, industry etc.
* Simple project work on development of Certificate of Incorporation, Prospectus and
* Certificate of commencement of business

**Web links**

[**https://www.slideshare.net/123456789ASHU/costing-53163439**](https://www.slideshare.net/123456789ASHU/costing-53163439)

[**https://www.slideshare.net/srpanchong/materials-1638476**](https://www.slideshare.net/srpanchong/materials-1638476)

[**https://www.slideshare.net/srimantkumar52/job-costing-20029448**](https://www.slideshare.net/srimantkumar52/job-costing-20029448)

[**https://www.slideshare.net/padumchetry3/financial-statement-40864460**](https://www.slideshare.net/padumchetry3/financial-statement-40864460)

[**https://www.slideshare.net/sanchitgangar/accounts-marginal-costing**](https://www.slideshare.net/sanchitgangar/accounts-marginal-costing)

 **Skill development**:

## **Cost Management Accounting is one of the most sought out certifications in the business**

## **world. To become a Cost Management Accountant in India, you have to become a member**

## **of the Institute of Cost Accountants of India and pass the examination. This article will**

## **discuss in detail all about becoming a Cost Management Accountant**

**Employability:**

A cost accountant supports business decisions by analyzing data and providing managers with insightful costing information. They manage expenditures and look for cost efficient solutions to inefficiency problems.

**Entrepreneurship:**

Interest in entrepreneurship and research within the field of entrepreneurship has increased, although the aim and direction of the research has changed. In today’s studies there is more focus on the entrepreneurial process on firm level within organization.

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| **Syllabus Change in AY 2022-23** |
| UNIT | Addition/Deletion | % change | Rationale |
| I | Need and Characteristics of cost sheet | 4% | To make the syllabus current and relevant |
| II | Gantt task and Emerson methods | 5% | To make the syllabus current and relevant |
| III | Disadvantages of job costing | 5% | To make the syllabus current and relevant |
| IV | ABC analysis | 4% | To make the syllabus current and relevant |
| V | Need of marginal costing | 2% | To make the syllabus current and relevant |

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| P.R. GOVT.COLLEGE (AUTONOMOUS), KAKINADA |
| II B.COM (TM, EM, CA,CECS) w.e.f.2020-21 |
| Subject | 4B: COST AND MANAGEMENT ACCOUNTING (Gen, CA & CS) |
| IV– SEM | TIME: 21/2 Hours | Max marks : 50 |
| MODEL QUESTION PAPER |

Section-I

Answer any Four Questions from the following 4x5 =20 M

1. Question (Unit – I)
2. Question (Unit – I)
3. Question (Unit – II)
4. Question (Unit – III)
5. Question (Unit – IV)
6. Question (Unit – V)
7. Question (Unit – V)

 Section-II

Answer any three questions by attempting at least one question form each section 3x10 =30 M

 PART – A

1. Question (Unit – I)
2. Question (Unit – I)
3. Question (Unit – II)

PART - B

1. Question (Unit – III)
2. Question (Unit – IV)
3. Question (Unit – V)

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