# St. Joseph's College of Commerce (Autonomous)

# Management Accounting Lesson Plan

| SI. No   | UNIT & OBJECTIVES                                                                                                         | No. of<br>Lecture<br>Hours | Methodology/ Instructional techniques | Evaluation/<br>learning<br>confirmatio<br>n |
|----------|---------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------|---------------------------------------------|
| MODULE 1 | INTRODUCTION                                                                                                              | 5                          |                                       |                                             |
| 1.       | Meaning – Nature and Scope of Management Accounting                                                                       | 2                          | Lecture and<br>Discussion             | -                                           |
| 2.       | -Relationship between Financial Accounting - Cost AccountingandManagement Accounting                                      | 2                          | Lecture and<br>Illustrations          | Question<br>and Answer                      |
| 3.       | e of Management Accountant inthePresentScenario.                                                                          | 1                          | Lecture                               | Question<br>and Answer                      |
| MODULE 2 | FINANCIAL STATEMENTANALYSIS                                                                                               | 12                         |                                       |                                             |
| 1.       | Meaning and concept of Financial Analysis –<br>Types of Financial Analysis                                                | 2                          | Lecture and<br>Illustrations          | Question<br>and Answer                      |
| 2.       | Comparative statements – Income statement and Balance sheet                                                               | 4                          | Illustrations and<br>Work sheet       | Question<br>and Answer                      |
| 3.       | Common size statements – Income statement and Balance sheet                                                               | 4                          | Illustrations and<br>Work sheet       | Question<br>and Answer                      |
| 4.       | Trend analysis – Income statement and Balance sheet                                                                       | 2                          | Illustrations and<br>Work sheet       |                                             |
| MODULE 3 | RATIOANALYSIS                                                                                                             | 12                         |                                       |                                             |
| 1.       | Meaning – Utility and limitations —Calculation and interpretation of Solvency – Turnover–Profitability & Liquidityratios. | 2                          | Lecture                               | Question<br>and Answer                      |
| 2.       | Classification of Ratios                                                                                                  | 2                          | Lecture and<br>Problems               | Question<br>and Answer                      |

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| MODULE 6 | MANAGEMENT REPORTING                                                                                                   | 7  |                                       |                        |
|----------|------------------------------------------------------------------------------------------------------------------------|----|---------------------------------------|------------------------|
|          | rationofCash Flow Statement as per AccountingStandards.                                                                | 8  | Problems/case<br>study                | and Answer             |
| 3.       | ration of Cash Flow Statement as and                                                                                   | -  | Lecture and                           | Question               |
| 2.       | llation of cash from operating investing and financing activities                                                      | 2  | Lecture and problems                  | Question and Answer    |
| 1.       | ning And Concept – Comparison Between Fund<br>Flow andCash<br>FlowStatements–UsesandsignificanceofCFS                  | 2  | Lecture                               | Question<br>and Answer |
| MODULE 5 | CASH FLOWANALYSIS                                                                                                      | 12 |                                       |                        |
| 4.       | Statement of sourcesandapplication offunds.                                                                            | 6  | Lecture and<br>Problems/case<br>study | Question<br>and Answer |
| 3.       | Calculation of funds from operation and funds lost in operation                                                        | 2  | Lecture and<br>Problems               | Question and Answer    |
| 2.       | Schedule of changes in working capital                                                                                 | 2  | Lecture and<br>Problems               | Question<br>and Answer |
| 1.       | Meaning – Concept of Fund and Funds Flow Statement – UsesandsignificanceoffundflowStatement–Proce dureforpreparingFFS— | 2  | Lecture                               | Question<br>and Answer |
| MODULE 4 | FUNDS FLOWANALYSIS                                                                                                     | 12 |                                       |                        |
| 6.       | Calculation and interpretation of liquidity ratios                                                                     | 2  | Lecture and<br>Problems               | Question<br>and Answer |
| 5.       | Calculation and interpretation of profitability ratios                                                                 | 2  | Lecture and<br>Problems               | Question<br>and Answer |
| 4.       | Calculation and interpretation of turnover ratios                                                                      | 2  | Lecture and<br>Problems               | Question<br>and Answer |
| 3.       | Calculation and interpretation of solvency ratios                                                                      | 2  | Lecture and<br>Problems               | Question and Answer    |

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| 1. | Meaning-Methods of reporting-Requirements of   |   | Lecture and                     | Question               |
|----|------------------------------------------------|---|---------------------------------|------------------------|
|    | a good report-Principles of a good reporting   | 2 | Illustrations                   | and Answer             |
|    | system-                                        |   |                                 |                        |
| 2. | Kinds of reports                               | 1 | Lecture and case study problems | Question<br>and Answer |
| 3. | Drafting of reports under different situations | 4 | Illustrations                   | Test                   |

### **BOOKS FOR REFERENCE:**

### **Books forReference:**

- ❖ M. N. Arora: Cost and Management Accounting.
- Dr . S. N. Maheswari: ManagementAccounting.
- I. M. Pandey: ManagementAccounting.
- J. Made Gowda: ManagementAccounting.
- Jain & Narang: Cost and ManagementAccounting.
- ❖ M. A. Sahab: ManagementAccounting.
- Prabhakara Rao: ManagementAccounting.
- \* R. S. N. Pillai & Bagavathi: ManagementAccounting.
- Sharma & Shashi Gupta: ManagementAccounting.
- Vinayakam: Management Accounting Tools and Techniques