# JYOTI NIVAS COLLEGE AUTONOMOUS SYLLABUS FOR 2018 BATCH AND THEREAFTER

Programme: B.C.A Semester: IV

### ACCOUNTING AND FINANCIAL MANAGEMENT

Course Code: 18BCAIVT1 No. of Hours: 60

#### **COURSE OBJECTIVES:**

- To acquaint the students with the fundamentals of accounting, procedure and practices.
- To understand fundamental accounting concepts and principles as well as to develop the capability to perform the basic accounting formattings.
- To formularize students with cost concepts and elements of costs.

#### **LEARNING OUTCOMES:**

- Students will be able to use double entry accounting system to record and maintain basic business transactions and books.
- Understanding the various concepts in relation to a manufacturing environment.
- To enable students to prepare the basic budgets.

UNIT – I 18 HRS

Introduction – Principles – Concepts & Conventions – Double entry system of accounting – Journal – Ledger. Preparation of trial balance.

Subsidiary Books with special reference to simple cash book and three column cash book.

UNIT – II 12 HRS

**Final accounts of sole trader:** adjusting entries, including reserve for bad debts, reserve for discount on debtors and creditors, preparation of final accounts.

UNIT – III 08 HRS

Introduction – Meaning, scope, Functions of finance manager.

Unit Costing: Preparation of cost sheet

UNIT – IV 12 HRS

**Ratio analysis:** Meaning of ratio – Advantages – disadvantages – types of ratio – usefulness – liquidity ratios – profitability ratios, efficiency ratios, solvency ratios. (Theoretical concepts)

Funds Flow Statement: Meaning – concepts of funds flow.

**Cash flow statement**: Meaning ,need – simple problems on cash flow statement

UNIT – V 10 HRS

**Marginal Costing: Meaning** – Definition – Concepts in marginal costing – marginal equations – P / V ratio – B.E.P – Margin of safety – Sales to earn a desired profit – problems on above **Budgetary control**: Meaning – Definition – Preparation of flexible budget and cash budget

## **REFERENCES:**

- B, V, Raman, "Accountancy Vol I & II"
  Sharma, R K Gupta, "Management Accounting"
  Reddy & Appanniah, "Management Accounting"
  I M Pandey, "Financial Management"