Rayat Shikshan Sanstha’s
Arts, Science & Commerce College, Mokhada
Department of Commerce
Academic Year:-2013-14
Career Oriented Certificate Course
IN
Advanced Accounting Practices

1. **TITLE OF THE COURSE**: -
   Career Oriented Certificate Course in Advanced Accounting Practices

2. **COURSE GOAL**: -
   When you have successfully completed this course, you will understand and able to apply correct accounting procedures to various business transactions. This will provide a foundation for working in a position that requires an accounting background.

3. **OBJECTIVES OF THE COURSE**: -
   1. To know and understand accounting terminology.
   2. To understand the framework of accounting, forms of business organization, and standards for accounting.
   3. To demonstrate correct accounting procedures.
   4. To complete business applications using accounting concepts.
   5. To make accounting adjustments and valuation.
   6. To utilize accounting procedures related to all types of business organizations.
   7. To use computerized accounting system to complete accounting transactions.
4. DURATION OF THE COURSE

i) Theory :- 12 Credits (180 Hours)
ii) Practical :- 08 Credits (120 Hours)
iii) No. of Credits :- 20 (300 Hours)

5. Syllabus

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of the Module</th>
<th>Credits Allotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction to Book Keeping and Accountancy</td>
<td>03</td>
</tr>
<tr>
<td>2</td>
<td>Journal, Ledger, Subsidiary Books and Trial Balance</td>
<td>03</td>
</tr>
<tr>
<td>3</td>
<td>Preparation of Final Accounts</td>
<td>03</td>
</tr>
<tr>
<td>4</td>
<td>Accounting for Decision Making</td>
<td>03</td>
</tr>
<tr>
<td>5</td>
<td>Cost Accounting</td>
<td>03</td>
</tr>
<tr>
<td>6</td>
<td>Computerized Accounting with Tally 9.0</td>
<td>05</td>
</tr>
</tbody>
</table>

Module wise Detailed Syllabus

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of the Module &amp; Content</th>
<th>Credits Allotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction to Book Keeping and Accountancy</td>
<td>03</td>
</tr>
<tr>
<td></td>
<td>- Basic Accounting Terminologies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bookkeeping, Accountancy, Transaction, Debtors, Creditors, Bad Debts, Doubtful Debts, Goodwill, Insolvency, Outstanding Expenses, Prepaid Expenses, Income Received In Advance, Income Receivable, Bank Overdraft, Current Assets, Current Liabilities, Fixed Assets, Capital, Drawings, Cash Discount, Trade Discount etc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Accounting Principles - Concepts and Conventions</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Generally Accepted Principles of Accountancy</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Accounting Concepts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. Going Concern Concept</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. Accounting Period Concepts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. Concept of matching Cost against revenues</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4. Cost Concept</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5. Realisation Concept</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6. Accrual Concept</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Accounting Conventions</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. Convention of Conservatism</td>
<td></td>
</tr>
</tbody>
</table>
2. Convention of Materiality
3. Convention of Disclosure
4. Convention of Consistency

-Branches of Accounting
1. Financial Accounting
2. Management Accounting
3. Cost Accounting
4. Social Accounting

-Types of Accounts:-
Personal Account, Real Account and Nominal Account.

-Golden Rules of Accountancy:-
Rules for Personal Account, Real Account and Nominal Account.

-Accounting Standards in India
1. Formation of the Accounting Standards Board
2. Scope and Functions of Accounting Standards Board
3. Accounting Standards issued by ICAI

2 Journal ,Ledger, Subsidiary Books and Trial Balance
   - Preparation of Journal
   - Preparation of Ledger Accounts
   - Preparation of Subsidiary Books
   - Preparation of Trial Balance

3 Preparation of Final Accounts
   - Expenditure
     a) Capital, (b) Revenue
   - Receipts
     a) Capital (b) Revenue
   - Preparation of Trading Account, Profit and Loss Account and Balance Sheet
   - Adjustments
     Outstanding Expenses, Prepaid Expenses ,Income Received in Advance
     Income Receivable, Goods distributed as free sample, Goods destroyed by fire
     Closing Stock, Depreciation ,Purchase/Sale of Fixed Asset, Bad debts Written Off, Unrecorded Purchases/Sales, Interest on Capital and Drawings, etc
   - Preparation of Final accounts of Sole Trader, Partnership Firm and Company (Basics)

4 Accounting for Decision Making
   - Study of Balance sheet and Income statement/Revenue statements in

03
Vertical form suitable for analysis
-Tools of analysis of Financial Statements
  (i) Trend analysis
  (ii) Comparative Statement
  (iii) Common Size Statement
- Ratio Analysis
  (A) Balance Sheet Ratios
    (i) Current Ratio
    (ii) Liquid Ratio
    (iii) Stock Working Capital Ratio
    (iv) Proprietary Ratio
    (v) Debt Equity Ratio
    (vi) Capital Gearing Ratio
  (B) Revenue Statement Ratios
    (i) Gross profit Ratio
    (ii) Expenses Ratio
    (iii) Operating Ratio
    (iv) Net Profit Ratio
    (v) Net Operating profit Ratio
    (vi) Stock Turnover Ratio
  (C) Combined Ratios
    (i) Return on Capital Employed (Including Long term Borrowings)
    (ii) Return on Proprietor’s Fund
    (iii) Return on Equity Capital
    (iv) Earnings per Share (EPS)
    (v) Price Earnings Ratio (P/E Ratio)
    (vi) Divined Pay Out Ratio
    (vii) Debt Service Ratio
    (viii) Debt Service coverage Ratio
    (ix) Debtor Turnover Ratio
    (x) Creditor Turnover Ratio

5 Cost Accounting
-Introduction to Cost Accounting
  (i) Objectives and scope of Cost Accounting
  (ii) Cost centers and Cost units
  (iii) Cost classification for stock valuation, Profit measurement, Decision making and control
  (iv) Coding system -Cost Ascertainment:-
- Material Cost
  (i) Procurement procedures—Store procedures and documentation in respect of receipts and issue of stock, Stock verification
  (ii) Inventory control —Techniques of fixing of minimum, maximum and reorder levels, Economic Order Quantity, ABC classification; Stock
taking and perpetual inventory  
(iii) Inventory accounting  
- Labour Cost  
(i) Attendance and payroll procedures, Overview of statutory requirements, Overtime, Idle time and Incentives  
(ii) Labour turnover  
(iii) Utilization of labour, Direct and indirect labour, Charging of labour cost,  
Identifying labour hours with work orders or batches or capital jobs  
(iv) Efficiency rating procedures  
(v) Remuneration systems and incentive schemes  
- Overheads  
Functional analysis — Factory, Administration, Selling, Distribution, Behavioral analysis — Fixed, Variable, Semi variable cost  
- Preparation of Cost Sheet  
-Marginal Costing :-)  
Meaning, application, Contribution, Breakeven analysis and profit volume graph  
-Standard Costing:-  
Various types of standards, Setting of standards,  
Basic concepts of material and Labour variance analysis.

6. **Computerized Accounting with Tally 9.0**
- Role of Computer in Accounting,  
- Features of Computerised Accounting System  
- Accounting Packages :-Electronic Spreadsheets, Data Base ,Tally  
- Introduction to Tally 9.0  
-Features  
- Creation of Company  
- Grouping and Maintaining hierarchy and ledgers  
- Primary Groups  
- Classification of Debtors/Creditors Codification  
- Maintaining Ledgers- Creation of a Single Ledger  
- Creation of Multiple Ledgers  
- Voucher Entries  
- Ledger, Trial Balance and Financial Statements  
-Various Report using Tally 9.0.

6. **Reference Books:-**

1. Introduction to Accountancy by T. S. Grewal, S. Chand and Company (P) Ltd., New Delhi.  
3. Practical Costing:-Tulsian P.C.
5. Financial Accounting by Lesile Chandwichk, Pextent Hall of India Adin Bakley (P) Ltd.
7. Cost and Management Accounting-Ravi Kishore.
9. Financial Accounting by Monga, J.R. Ahuja, Girish Ahuja and Sheghal Ashok, Mayur Paper
Back Compendium of Statement & Standard of Accounting, ICAI.

(Mr. Bhave A.V.)

Coordinator

Career Oriented Certificate Course
in Advanced Accounting Practices