|      | DETAIL OF COURS                            | E CONTENTS   |                    |       |
|------|--|--------------|--------------------|-------|
|      | BOOK KEEPING & A                           | ACCOUNTING   | 3                  |       |
|      | (6-Months (                                | Course)      |                    |       |
| Sr # | Contents                                   | Theory Hours | Practical<br>Hours | Total |
|      | Book keeping and Accounting                |              | -                  | 3     |
|      | Introduction of Business                   |              |                    |       |
|      | 1. Sole Proprietorship                     |              |                    |       |
|      | 2. Partnership                             |              |                    |       |
| 1    | 3. Corporation                             | 3            |                    |       |
| 1    | 4. List of Stakeholders                    | 3            |                    |       |
|      | 5. Nature of business                      |              |                    |       |
|      | A) Manufacturing                           |              |                    |       |
|      | B) Trading                                 |              |                    |       |
|      | C) Servicing                               |              |                    |       |
| 2    | Introduction to Excel Accounting           | -            | 6                  | 6     |
|      | Basics of Accounting & Accounting Equation |              | -                  | 3     |
| 3    | Basic terminologies of Accounting          | 3            |                    |       |
|      | Types of Accounting                        |              |                    |       |
|      | Accounting                                 |              | 18                 | 36    |
|      | 1. Assets                                  |              |                    |       |
|      | 2. Liabilities                             |              |                    |       |
|      | 3. Equity                                  | 10           |                    |       |
| 4    | 4. Income                                  | 18           |                    |       |
|      | 5. Expense                                 |              |                    |       |
|      | Concept of Debit & Credit                  |              |                    |       |
|      | Accounting Equation                        |              |                    |       |
|      | Accounting Cycle                           |              | 60                 | 120   |
|      | 1. Transactions                            |              |                    |       |
| 5    | 2. General Journal                         |              |                    |       |
|      | 3. Ledger                                  | 60           |                    |       |
|      | 4. Trial Balance                           |              |                    |       |
|      | 5. Income Statement                        |              |                    |       |
|      | 6. Balance Sheet                           |              |                    |       |

|   | 7. Accrual Concept of Accounting                            |    |    |    |
|---|---|----|----|----|
|   | 8. Matching Principle                                       |    |    |    |
|   | 9. Adjustments in final accounts                            |    |    |    |
|   | 10. Capital & Revenue expenditure                           |    |    |    |
|   | Voucher   |    |    |    |
|   | Introduction  | 6  | 12 | 18 |
|   | Types of Voucher  |    |    |    |
| 6 | 1. Bank Payment Voucher                                     |    |    |    |
| 0 | 2. Bank Receipt Voucher                                     |    |    |    |
|   | 3. Cash Payment Voucher                                     |    |    |    |
|   | 4. Cash Receipt Voucher                                     |    |    |    |
|   | 5. General Voucher  |    |    |    |
|   | Bank Reconciliation Statement                               | 12 | 24 | 36 |
|   | Introduction of bank  |    |    |    |
|   | Basic functions of commercial bank                          |    |    |    |
| 7 | Common transactions with bank                               |    |    |    |
|   | Cashbook and bank statement                                 |    |    |    |
|   | Reasons for difference between cash book and bank statement |    |    |    |
|   | Bank reconciliation statement                               |    |    |    |
|   | Inventory System  | 3  | 9  | 12 |
|   | 1.Introduction of inventory/stock/<br>merchandise/goods     |    |    |    |
|   | 2. Periodic and Perpetual Inventory Systems                 |    |    |    |
| 8 | 3. Inventory methods  |    |    |    |
|   | A) FIFO   |    |    |    |
|   | B) LIFO   |    |    |    |
|   | C) Average  |    |    |    |
|   | Sales System  | 3  | 9  | 12 |
|   | Sales   |    |    |    |
|   | Types of Sales  |    |    |    |
| 9 | Entries for Sales   |    |    |    |
| 5 | Discount  |    |    |    |
|   | Quantity discount   |    |    |    |
|   | Cash discount   |    |    |    |
|   | Record of Debtors/Customers                                 |    |    |    |

| 10 | Introduction of Payroll System                                | 3  | 9  | 12 |
|----|---|----|----|----|
|    | Types of Employees  |    |    |    |
|    | Entries for salaries and wages                                |    |    |    |
|    | Regular pay   |    |    |    |
|    | Bonus pay and Overtime pay                                    |    |    |    |
|    | Computerized Accounting                                       | 6  | 18 | 24 |
| 11 | Scope of Computerized Accounting                              |    |    |    |
|    | Computerized Accounting Software                              |    |    |    |
|    | Creating a Corporation in Computerized Accounting<br>Software |    |    |    |
|    | Chart of Accounts   |    | 18 | 24 |
|    | Creating Chart of Accounts                                    |    |    |    |
| 12 | Update Chart of accounts                                      | 6  |    |    |
| 12 | Charts of accounts Beginning Balances                         |    |    |    |
|    | Organizational codes  |    |    |    |
|    | Editing charts of accounts                                    |    |    |    |
|    | Periodic Reports  | 9  | 18 | 27 |
|    | 1. General Journal  |    |    |    |
|    | 2. Ledger   |    |    |    |
|    | 3. Trial Balance  |    |    |    |
| 13 | 4. Income Statement   |    |    |    |
|    | 5. Balance Sheet  |    |    |    |
|    | 6. Inventory report   |    |    |    |
|    | 7. Account Receivable report                                  |    |    |    |
|    | 8. Account Payable report                                     |    |    |    |
|    | Data Entry System   | 15 | 51 | 66 |
|    | 1. Voucher and Entry of vouchers                              |    |    |    |
|    | 2. Sales Entries  |    |    |    |
| 14 | 3. Purchase Entries   |    |    |    |
|    | 4. Cash Receipt Entries                                       |    |    |    |
|    | 5. Cash Payment Entries                                       |    |    |    |
|    | 6. Bank transaction Entries                                   |    |    |    |
|    | Maintain the Inventory Items                                  | 9  | 36 | 45 |
| 15 | 1. Inventory  |    |    |    |
| 13 | 2. Quotation for purchase of material                         |    |    |    |
|    | 3. Purchase order   |    |    |    |

|    | 4. Receiving report                                     |     |     |     |
|----|---|-----|-----|-----|
|    | 5. Payment of purchase bill                             |     |     |     |
|    | 6. Maintain inventory records                           |     |     |     |
|    | 13.7. Inventory report                                  |     |     |     |
|    | Maintain the Records of Sales & Customers               | 6   | 33  | 39  |
|    | 1. Quotations to customers                              |     |     |     |
|    | 2. Sales orders   |     |     |     |
| 16 | 3. Sales Invoices                                       |     |     |     |
| 10 | 4. Sales receipts                                       |     |     |     |
|    | 5. Record of Customers                                  |     |     |     |
|    | 6. Sales report   |     |     |     |
|    | 7. Customer Report                                      | 6   | 33  | 39  |
|    | Maintain the Records of Purchases and Vendors/Suppliers |     |     |     |
|    | 1. Preparing the Quotations                             |     |     |     |
|    | 2. Purchase orders                                      |     |     |     |
| 17 | 3. Payment to vendors                                   |     |     |     |
|    | 4. Record of vendors                                    |     |     |     |
|    | 5. Utility Bills Payable                                |     |     |     |
|    | 6. Purchase Report                                      |     |     |     |
|    | 7. Vendors Report                                       |     |     |     |
|    | Financial Statement Analysis                            | 6   | 33  | 39  |
|    | 1. Tools of Analysis                                    |     |     |     |
|    | 2. Trend Analysis                                       |     |     |     |
| 18 | 3. Ratio Analysis                                       |     |     |     |
|    | 4. Measures of Liquidity                                |     |     |     |
|    | 5. Measures of Credit Risk                              |     |     |     |
|    | 6. Measures of Profitability                            |     |     |     |
|    | Capital Budgeting                                       | 6   | 33  | 39  |
|    | 1. Capital Investment Decision                          |     |     |     |
| 19 | 2. Pay back   |     |     |     |
|    | 3. IRR  |     |     |     |
|    | 4. NPV  |     |     |     |
|    | Total   | 180 | 420 | 600 |