

B.COM – IV

Course Code: CE 203 (D)

Subject: Core Elective Computer Application

Paper Title: E – Commerce - II

Objectives:

To make students to

- Understand the E-Business and Risk Management Issues
- Understand E-Security and Mobile Commerce
- Gain knowledge of E-commerce, and Tally advance with business.
- Use Tally for effective accounting

Contents:

Unit – I E – Security and E – Payment Systems:

Introduction to Security on the Net, E – Business Risk Management Issues, Introduction to E – Payment Systems, Digital Payment Requirements, Digital Token – Based E – Payment Systems, Classification of New Payment Systems, Properties of Electronic Cash (E – Cash), Digital Signature

Unit –II Mobile Commerce :

Growth of Mobile Commerce, Success stories of Mobile Commerce, Wireless Applications, Technologies for Mobile Commerce, Origins of WAP, WAP Programming Model, Wireless Technologies, Mobile Commerce

Unit – III Advanced Tally – Payroll :

Exploring Payroll in Tally.ERP 9: Configuring Payroll Settings, Features for creating a Pay Slip, Payroll Info, Pay Heads, Employee Groups, Employees, Salary Details, Units (Work), Attendance / Production Type, Voucher Types, Working with Payroll vouchers: Attendance Vouchers, Voucher Class in Payroll Vouchers, Payroll Voucher Entry, Payroll Auto Fill Voucher Entry, Defining Payroll Reports, Working with Statements of Payroll Reports: Pay Slip Reports, Pay Sheets Report, Payroll Statements Report

Unit – IV Taxation :

Indian Tax Structure: Direct Tax and Indirect Tax
Tax Deducted at Source in Tally.ERP 9: Features and Benefits of TDS, Create a Tax Ledger, Party Ledger and TDS Party Ledger, TDS Vouchers, Printing a TDS Challan, Calculating VAT in Tally.ERP 9, VAT Classification: Defining Ledger Masters, Creating Purchase Ledger for VAT, Purchase Exempt Ledger, Supplier Ledger, Sales Ledger for VAT, VAT ledger under Duties and Taxes Groups and under Direct Expenses / Income, VAT Vouchers: Purchase Voucher for VAT, Sales Voucher for VAT, Payment of VAT in Tally.ERP 9 and Journal Voucher, VAT Reports in Tally.ERP 9, Viewing the Sales Register and VAT Statutory Reports in Tally.ERP 9

Main Reference Book(s):

- (i) E-COMMERCE: A Managerial Perspective, P.T. Joseph, PHI, fifth printing
- (ii) Tally – ERP 9.0 in Simple Steps, Kogent Learning Solutions Inc., Dreamtech Press

Suggested Additional Reading Book(s):

- (i) E-Commerce Concept Model And Strategy, C.S.V. Murthy, Himaliya Publishing
- (ii) E-Commerce, Jibitesh Mishra, Macmillan Publishers India
- (iii) E-Commerce - An Indian perspective 3/e, P. T. Joseph, PHI Publication
- (iv) Accounting with Tally Part I and Part II , Tally Solutions Pvt Ltd. Bangalore.
- (v) Account made simple with Tally 9.0 ERP, Akshar Publication
- (vi) Tally ERP 9.0, Computer World.
- (vii) Complete Tally, BPB Publications

Accomplishments of the student after completing the Course:

After completion of this course Student would be able to

- Understand the E – Payment Systems and its applications and the ways to manage security on Web
- Be aware of Mobile Commerce
- Use the accounting software – Tally for managing Payroll system and to create various Taxation Reports

List of Practicals (Sample Guide line):

(a) Using Tally.ERP 9, Configuring Payroll Settings, Features for creating a Pay Slip, create Pay Heads, Employee Groups, Employees, Salary Details, Units (Work), Attendance / Production Type, Voucher Types etc. and generate following reports.

- (1) Pay Slip Reports
- (2) Pay Sheets Report
- (3) Payroll Statements Report

(b) Using Tally.ERP 9, Create sales ledger/voucher for TCS, create purchase /sales voucher for VAT, Create vouchers/Ledger for VAT/ TDS etc. And generate following reports.

- (1) TDS Report for company who had collected TDS for its contractor and sub contractor.
- (2) TDS Report of Form No 16 for
- (3) VAT report for a particular rate of tax for sales, for purchase, for input, for output.
- (4) VAT classification Report

Note: Generate above reports with the help of 4 to 5 records/transactions.
