COURSE I – BASICS OF COMPUTERIZED ACCOUNTING

Learning Objectives: The course aims to achieve following objectives-

- 1. Employ critical thinking skills to analyze financial data as well as the effects of differing financial accounting methods on the financial statements.
- 2. To learn accounting with tally so that the same could be maintained accurately
- 3. To increase learner's knowledge in accounting and to recognize and understand ethical issues related to the accounting profession.

Course Content:

SECTION A

Unit -I - Basic Accounting:

Accounting – an Introduction, Accounting concepts & conventions, Accounting Equation, Journal & Ledger, Cash Book, - Special Purpose Books, Bank Reconciliation Statement

Unit-II

Bill of Exchange, Trial Balance, Errors & Rectification, Depreciation, Provisions & Reserves

Unit-III

Computerized Accounting Systems: Basics of Computerized accounting systems- Meaning, Importance; Difference between computerized, accounting and manual accounting; Scope of Computerized Accounting, Computerized Accounting Software, Software programs for computerized accounting.

SECTION-B

Unit -IV- Computerized Accounting Systems—

Computerized Accounts by using any popular accounting software: Creating a Company; Configure and Features settings; Creating Accounting Ledgers and Groups; Creating Stock Items and Groups; Vouchers Entry.

Unit -V - Company Accounts -

Discount Management- Cash Discount, Trade Discount, Vouchers Types, Back up, Restore Bill wise details, Interest; Money Receipt and Cheques, Debit and Credit Notes Creating and Configuring New Company Accounts: Account masters 'maintenance, Account vouchers maintenance, inventory master's maintenance

Unit -VI

Factors, affecting selection of suitable Computerized accounting software; Procurement and installation of Computerized accounting software,

Accounting Database Management: Use of MS Excel and other software packages such as QuickBooks India, Zoho Books, MargERP 9+, Vyapar, myBooks.

Suggested Readings:

- 1. Agarwal, Garima. Computerised Accounting: Himalaya Publishing House.
- 2. Chheda, Rajesh. Learn Tally. ERP 9 with GST and E-way Bill: Ane's Student Education.
- 3. Grewal, T.S. *Introduction to Accountancy*. S. Chand and Co.
- 4. Gupta, R.L and Gupta, V.K. *Principles and Practice of Accounting*. Sultan Chand & Sons.
- 5. Haneef and Mukerjee. *Accountancy I*. Tata McGraw Hill Company.
- 6. Jain, S.P. and Narang, K.L. Accountancy I, Kalyani Publishers.
- 7. Jawahar Lal. Financial Accounting. Himalaya Publishing House.
- 8. Maidasani, Dinesh. Mastering Tally: Firewall Media
- 9. Nathani, Asok K. Tally ERP 9 Training Guide. BPB Publications

- 10. Sahgal, Deepak. Fundamentals of Financial Accounting. Tax Man Publication.
- 11. Tally Education Pvt Ltd. Official Guide to Financial Accounting using Tally ERP 9 with GST
- 12. Tally ERP 9 book advanced user, Swayam Publication (www.tallyerp9book.com)
- 13. Tarang, *Tally ERP 9*. Computer World Publications.
- 14. Tulsiani, Accountancy I: Tata McGraw Hill Company
- 15. Yogeshwran, G. Computerised Accounting. PBP Publications.