

TECNIA INSTITUTE OF ADVANCED STUDIES

Grade 'A' Institute

Department of Information, Communication & Technology

Master Of Computer Applications (MCA)

Scheme and Syllabus (w.e.f. Academic Session 2020-21 onwards)

Course Code: MCA- 132

Course Name: Finance and Accounting

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LEARNING OBJECTIVES:

In this course, the learners will be able to develop expertise related to the following:-

1. Preparation of primary books of account.
2. Preparation of final statements.
3. Inventory cost flow methods and valuation of closing inventory.
4. Analysis of financial statements and its reporting.
5. Understanding the scope of computer applications in Indian financial sector.

PRE-REQUISITES:

Basic Mathematical skills

COURSE OUTCOMES (COs):

After completion of this course, the learners will be able to:

CO#	Detailed Statement of the CO	BT Level	Mapping to PO #
CO1	Recall the purpose and principles of accounting	BTL1	P01, P02
CO2	Explain the mechanics of accounting equation to understand the inter-linkages among various financial statements	BTL2	P01, P02, P03
CO3	Build journal, ledger and trial balance and understand their importance.	BTL3	P01, P02, P03, P04, P05
CO4	Analyze financial statements and generate the reports for purpose of decision making.	BTL4	P01, P02, P03, P04, P05, P06, P09, P010
CO5	Create inventory accounts and financial statements.	BTL6	P01, P02, P03, P04, P05, P06, P010
	Elaborate the financial system, functions of Various Participants and types of operations to apply knowledge in that area.	BTL6	P01, P02, P03, P04, P05, P06, P07, P08, P09, P010, P011, P012