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-225   **L T C**
Course Name: e-Business Systems   **3 1 4**

LEARNING OBJECTIVES

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

1. e-business and its applications to Information Technology.

2. Security over internet and data privacy issues.

3. Varied Payment systems and e-business models.

4. Various online strategies for e-business.

PRE-REQUISITES

1. Basics of computers

2. Basics of online applications

3. Business-Concepts

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	Define the concepts of e-business and ecommerce and the related information technology and web-based tools.	BTL1	PO1, PO2
CO2	Identify Security aspects of e-business-online threats, security protocols and understand and apply cryptographic applications for securing the e-businesses and data privacy.	BTL3	PO1, PO2, PO3, PO5, PO6, PO7
CO3	Examine various e-business models, revenue models, electronic payment systems and electronic fund transfers.	BTL4	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11
CO4	Create effective strategies for e-business, and mobile commerce while adapting to the emerging trends in e-business.	BTL6	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11