

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- 170

Course Name: Minor Project - II

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LEARNING OBJECTIVES:

In this course, the learners will be able to develop working expertise of solving complex computing problems through project-based learning approach using real-world case studies by implementing the concepts studied in the theory courses of this semester.

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	Apply acquired knowledge within the chosen technology for solution of specific real-world problem.	BTL3	PO1, PO2, PO3, PO4
CO2	Analyze the technical aspects of the chosen project through a systematic and comprehensive approach	BTL3	PO1, PO2, PO3, PO4, PO5, PO6
CO3	Deduct plausible solution for the technical aspect of the project.	BTL3	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO10
CO4	Work as an individual or in teams to develop the technical project.	BTL6	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO10, PO11, PO12
CO5	Create effective reports and documentation, for all project related activities and solutions.	BTL6	PO11