

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-265 (Lab. based on Core Elective-II)

Course Name: Software Project Management Lab.

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LEARNING OBJECTIVES

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

1. Statistics and data analytics concepts using python.
2. implement descriptive and inferential statistics using data analytics.

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	Construct Proposal for software project.	BTL3	PO1, PO2, PO3, PO5, PO6, PO10, PO11
CO2	Examine and schedule the working progress and budget of the project.	BTL3	PO1, PO2, PO3, PO4, PO5, PO6, PO10, PO11
CO3	Analyse and assess the Risk associated with the project.	BTL4	PO1, PO2, PO3, PO4, PO5, PO6, PO10, PO11
CO4	Estimate the resources for project development.	BTL5	PO1, PO2, PO3, PO4, PO5, PO6, PO10, PO11
CO5	Create a novel solution of project for a specific problem.	BTL6	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12