

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-255

Course Name: e-Content Development

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LEARNING OBJECTIVES

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

1. Developing e-content in a creative and standardized way.
2. Designing e-content with multimedia features like audio, video & animation.
3. Deploying content on a Content Management system.
4. Using authoring and publishing tools for content design and presentation.
5. Become professional e-content designers.

PRE-REQUISITES

1. Knowledge of computers and computer presentation tools.
2. Knowledge of audio, video tools and MS power point skills.
3. Attending or participating in any online course, on any topic.

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	Relate to the meaning and standards of eLearning and e-content.	BTL1	PO1,
CO2	Demonstrate instructional content designing and standardized course designing with e-content designing.	BTL2	PO1, PO2,
CO3	Apply digital media for e-content development.	BTL3	PO1, PO2, PO3
CO4	Examine Content Management systems (CMS) and Learning Management Systems (LMS).	BTL4	PO1, PO2, PO3, PO4, PO5, PO6, PO8, PO9, PO10, PO11
CO5	Evaluate various authoring and publishing tools for e-content design and presentation.	BTL5	PO1, PO2, PO3, PO4, PO5, PO6, PO8, PO9, PO10, PO11
CO6	Elaborate innovative practices in the design & development of e-content.	BTL6	PO1, PO2, PO3, PO4, PO5, PO6, PO8, PO9, PO10, PO11