ADD ON COURSE 2021-2022		
DIGITAL PUBLISHING ESSENTIALS		
Duration: 30 Hours	Department of Computer Science	Course code: CS-DPE

Objectives and Course Outcomes:

The fundamentals of using digital layout as a primary publishing tool and the basic concepts and terminology associated with typography and page layout. Topics include an overview of industry standard software for page layout and design, and various methods of reproduction for print and electronic delivery. An introduction to InDesign and other tools and skills used to prepare electronic pre-press art for print reproduction with a goal of economy, neatness and faithfulness to the designer's layout or written instructions. Material covered will include graphic terminology, type specification, and evolution of the printed piece from concept to final printed project.

Module 1. cross-platform publication	10 Hours

- Demonstrate competency with computers for designing, distributing, retrieving, and preserving digital works in various mediums for humane and effective human-computer interactions
- Synthesize media forms for multimedia contexts
- Employ the principles of visual form for sophisticated image manipulation

Module 2: multimedia publication	10 Hours

- Recognize various forms of language processing and their implications for media authoring

Module 3: final publication	10 Hours

- Know the basics of information architecture and knowledge management along with ways digital information can be structured for retrieval and archival purposes for different audiences

SUGGESTED READING:
- Digital Marketing Essentials You Always Wanted to Know Front Cover, Vibrant Publishers.
- The Essential of Digital Publication, Harvey Stanbrough

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