



TECHNICAL UNIVERSITY OF MOMBASA

School of Humanities and Social Sciences

Social Sciences

**UNIVERSITY EXAMINATION FOR:
BACHELOR OF INFORMATION SCIENCE**

HIS 4412: ELECTRONIC PUBLISHING

SERIES: APRIL 2025

TIME: 2 HOURS

DATE: Pick Date Apr 2025

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question ONE

- (a) Explain the following as used in electronic publishing (10 Marks)
- Hypertext Mark-up Language (HTML)
 - Portable Document Format (PDF)
 - Text Encoding Initiative (TEI)
 - Flash
 - Print-on-demand (POD)
- (b) Explain five major difference between magazine and newspapers. (10 Marks)
- (c) Discuss five types of laws applicable in electronic publishing. (10 Marks)

Question TWO

- (a) Discuss Five Basic steps in an online searching for shared electronic Information material in academic libraries (10 Marks)
- (b) Discuss five roles of internet and information communication technology in electronic publishing (10 Marks)

Question THREE

- (a) Explain five Functions of Online Publications in modern society (10 Marks)
- (b) Discuss Five selection and acquisition criteria of electronic information sources. (10 Marks)

Question FOUR

- (a) Discuss Five major difference between E-Publishing and Traditional Publishing. (10 Marks)
- (b) Explain Five types of digital content (10 Marks)

Question FIVE

- (a) Discuss Five factors that must be considered before publishing an online magazine (10 Marks)
- (b) Explain Five Challenges of managing shared electronic information resources (10 Marks)