



MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

P.O. Box 972-60200 – Meru-Kenya

Tel: +254(0) 799 529 958, +254(0) 799 529 959, + 254 (0) 712 524 293,

Website: info@must.ac.ke Email: info@must.ac.ke

University Examinations 2023/2024

**THIRD YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR
OF SCIENCE IN HEALTH RECORDS AND INFORMATION MANAGEMENT**

HPR 3321: COMMUNITY BASED HEALTH MANAGEMENT INFORMATION SYSTEMS

DATE: APRIL 2024

TIME: 2 HOURS

INSTRUCTIONS:

Answer question one and any other two questions

QUESTION ONE (30 MARKS)

- a) As a newly employed health record officer in the central department, define the paper system and give its characteristics (5 marks)
- b) The primary goal of HIMS is to improve the overall management and delivery of healthcare services through informed decision-making, state five needs for health management and information systems (5 marks)
- c) As a health management and information officer. Outline five benefits of health information management system (5 marks)
- d) List five components of health Management Information Systems(HIMS) (5 marks)
- e) Outline five key features for population-based HIMS (5 marks)

- f) State five needs for community-based health management information system (5 marks)
- g) Explain five principles of community-based health Management Information System (5 marks)
- h) Outline five visitor-based reports (5 marks)

SECTION B:

- a) Discuss the similarities and differences of health management and information systems of Kenya and other countries (15 marks)
- b) During workshop at Meru teaching and referral hospital county, health officer were ask to give the application of health management information system in the real life situations (15 marks)
- c) Describe roles of field office and ministry of health-based records in health care management and policy development (15 marks)