Paper 2

TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR:

BACHELOR OF SCIENCE IN COMMUNITY HEALTH/BACHELOR OF SCIENCE ENVIRONMENTAL HEALTH
BSCH/BSEH2020S& 2021J /YEAR 4/SEMESTER 2

APH 4408: HEALTH CARE FINANCING & ECONOMICS

Supplementary/Special Examination
Series: November 2024
Time:2hours

Instructions to Candidates
This paper consists of FIVE questions
Answer question ONE (COMPULSORY) and any other TWO questions.
This paper consists of two printed pages.
Mobile phones are NOT allowed in the examination room

QUESTION ONE [COMPULSORY] (30 MARKS)

a) Define the following terms

i) Scarcity (2mks)

ii)Market equilibrium (2mks)

iii) Micro and Macro economics (2mks)

b). Outline any four factors that influences the supply of a commodity (4mks)

c) i) State any four causes of failure of the standard market solution (4mks)

ii) State Four features of economic evaluation/analysis (4mks)

d) i) Define the term 'Health Economics' (2mks)

ii) List four factors that influences health care financing (4mks)

e))i) Briefly explain the characteristics of medical services (4mks)

ii) State two major problems of health systems in developing countries (2mks)

QUESTION TWO

a) Define and discuss the meaning of the following terms. (10mks)

    i. Demand
    ii. Quantity demanded
    iii. The demand schedule
    iv. The demand curve
    v. Elasticity

b) Describe THREE factors that may lead to market failure in the private sector (10 marks)

QUESTION THREE

a) Discuss the determinants of services bought by clients in healthcare provision

i. (10marks)

b) Explain how the health care market respondents to shock (10 marks

QUESTION FOUR

a) Describe Advantages and disadvantages of Cost per quality adjusted life years (QALYs)

i. (10 marks)

b) By use of curves explain the characteristics of market in health economic (10 marks)

QUESTION FIVE

a) Discus various sources of healthcare financing in Kenya (16 marks)

b) Briefly Explain factors that influence the choice of a financing system (4 marks)