BINDURA UNIVERSITY OF SCIENCE EDUCATION FACULTY OF COMMERCE DEPARTMENT OF ECONOMICS MASTER OF SCIENCE DEGREE IN ECONOMICS CONTEMPORARY ISSUES IN HEALTH ECONOMICS MEC 505(1) EXAMINATION DURATION 3 HOURS

INSTRUCTIONS

- 1. This paper carries six questions
- 2. Answer any four (4) questions.
- 3. All questions carry 25 marks.
- 4. Cellphones are not allowed in the examination room.



Question 1

- (a) Describe the attributes of a well-functioning health system. [15 marks]
- (b) Explain the relationship between economic growth and health [10 marks]

Question 2

- (a) Critically examine the cost effectiveness analysis and Cost Utility Analysis as the economic evaluation tools that can be used in the Healthcare industry [15 marks]
- (b) What is meant by the 'stock, distribution and production' of health workers [10 marks]

Question 3

- (a) Explain the five reasons for failure of healthcare markets as relating to developing countries settings. [10 marks]
- (b) Discuss the factors that influence health financing in Zimbabwe [15 marks]

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Question 4

- (a) Define and discuss the meanings of the following terms and phrases
- (a) Demand for Health care [5 marks]
- (b) Health Economics [5 marks]
- (c) What are the four key functions of a health information systems [4 marks]
- (d) Explain the key impediments regarding access to essential medicines in low- and middle-income countries [5 marks]
- (e) Explain three health indicators used to measure progress in attaining Millennium Development Goals [6 marks]

Question 5

- (a) Evaluate the Grossman model of health production and demand for health. [20 marks]
- (b) Explain the sources of health financing considering public, private and external perspectives [5 marks]

Question 6

Discuss the WHO building blocks and identify which of the two blocks would you recommend as pillars for Health systems strengthening in Zimbabwe [25 marks]

END OF PAPER