



(University of Choice)

MASINDEMULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

SECOND YEAR SECOND TRIMESTER EXAMINATIONS

(MAIN EXAMINATION)

FOR THE DEGREE

OF

BACHELOR OF SCIENCE IN PHYSIOTHERAPY

COURSE CODE: BSP 126

COURSE TITLE: BEHAVIOURAL SCIENCE

DATE: TUESDAY 19TH APRIL 2022 **TIME: 2:00-5:00 PM**

INSTRUCTIONS TO CANDIDATES

Answer all Sections

Sec A: Multiple Choice Questions (MCQ) (20 Marks)

Sec B: Short Answer Questions (SAQ) (40 Marks)

Sec C: Long Answer Questions (LAQ) (40 Marks)

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 4 Printed Pages Please Turn Over. ▶

MCQs

1. The most important consideration regarding the information in informed consent is?

- A). It be understood by the patient
- B). It must be communicated free of emotion
- C). It must be technically accurate
- D). It must be delivered in writing

2. Medical sociology is....

- A). Activities people do to maintain health.
- B). Study of social causes of health and illness and operation of the healthcare system.
- C). Does not influence the social environment on health, illness and behaviour.
- D). None of the above.

3. is defined as study of morality.

A). Behaviour.

B). Ethics.

C). Values.

D). Sociology.

4). Declaration of Geneva was adopted in.....

A).1914

B).2000

C).1948.

D). 1842.

5). Declaration of Helsinki has undergone.....revisions since 1965.

A).3

B).7

C).6

D).13

6. The following are psychological changes related to aging, except?
- A). Depression.
 - B). Strength decline.
 - C). Psychopathology and related problems.
 - D). Sleep changes.
- 7). Negative punishment.....
- A). Presents an Unfavorite outcome.
 - B). Involves taking away something good/desirable away.
 - C). Effective immediately following response.
 - D). Both B and C.
8. According to Dr. Elizabeth K-Ross the process of dying involves the following except?
- A). Bargaining.
 - B). Depression.
 - C). Suicide.
 - D). Anger.
9. Personality disorders are categorized into 3 groups which include the following, except?
- A). Suspicious.
 - B). Compulsive.
 - C). Emotive and impulsive.
 - D). Anxious.
10. Psychodynamic theories are divided into Topographic and Structural.
- A. True
 - B). False.

- 11). Freud's theory of mind has three structures, which of the following is one of them?
- A). Perception.
 - B). Attitude.
 - C). Id
 - D). None of the above.
12. Psychosexual energy was described as:
- A). Driving force behind behaviour.
 - B). Non-pleasure seeking.
 - C). Bond between mother and child.
 - D). Dormant genetic trait.
- 13). Which of the following statement is not true?
- A). Body and mind are interdependent.
 - B). Person's behaviour is interlinked with his/her Biology.
 - C). Physical damage cannot cause mental problems.
 - D). Both A and B.
14. Who among the following studied 'critical period of development' on animals?
- A). Abraham Maslow.
 - B). Harry Harlow.
 - C). Elizabeth Ross.
 - D). Sigmud Freud.
15. Freud's theory of mind has three levels which one is not among them?
- A). Dormant.
 - B). Unconscious.
 - C). Preconscious.

D). Conscious.

16. Behaviour

A). Can be observed.

B). Can be heard.

C). Can be measured.

D). All of the above.

17. Attitude is always negative.

A. True.

B. False.

18. Values are Moral principles and believes.

A). False.

B). True.

19. Human development involve interaction of, except?

A). Biological.

B). Socio-emotional.

C). Conflictive.

D). None of the above.

20. The operant conditioning was coined by?

A). Albert Bandura

B). Burrhus Frederic Skinner

C). Ivan Pavlov

D). Albert Einstein

SAQs. (40Marks).

1. Discuss important of Medical ethics. (5marks)
- 2). Illustrate the health believe Model (5marks).
- 3). a). Describe grief (2mks)
b). Highlight characteristics of abnormal grief (5 marks)
- 4). Discuss Paranoid personality disorder (5mks)
- 5). Describe types of reinforcement schedule as in learning theories. (4mks).
- 6) Discus Maslow's hierarchy of needs (5mks)
- 7) Discus nature and nurture in your own personal experience according to human psychology and development (5mks)
- 8) Discuss five principals of medical ethics (5mks)
- 9) Distinguish between positive and negative types of punishment (2mks)

LAQs. (40mks). (Choose any two).

1. a). Discuss Erik Erickson's theory of development (16mks).
b). State different aspects of human development (4mks)
- 2.a) Define schizophrenia (2mks).
b) Discuss types of Schizophrenia (10mks).
c) Highlight symptoms of Schizophrenia(8mks).
3. a) Define Autism spectra (2mks).
b). State identifying symptoms to Autism(8mks).
c) Define Depressive disorders (2mks).
d) State signs and symptoms of Bipolar Disorder(8mks).