

AH4QPHC500

Reg No :

**St Aloysius (Deemed to be University)
Mangaluru**

SEMESTER I - PG EXAMINATION -M.Sc Clinical Psychology

November- 2024

History & Philosophy of Clinical Psychology

Time : 2½ Hours

Max. Marks : 60

I. Answer any FIVE of the following.

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(5x2=10)

1. Define uncertainty principle?
2. Define materialists.
3. Mention any two contributions of Plato and Aristotle to the early understanding of the psyche?
4. What is applied psychology?
5. List two positive impacts of globalization on economic development?
6. Describe the influence of multicultural movements on contemporary society. with suitable examples
7. List two methods of gathering information during a psychological assessment?

II. Answer any FOUR of the following.

(4x5=20)

8. Contrast the views of Sigmund Freud and Carl Rogers on the nature of the self.
9. Describe the key principles of cognitivism and how they shifted the focus of psychology from behaviour to mental processes.
10. Explain the influence of Indian philosophical traditions, such as Vedanta and Buddhism on psychological thought in India?
11. Explain the role of cognitive restructuring in CBT with suitable example.
12. Explain the concept of reflective listening in the context of a clinical interview. Why is this skill important for clinicians?
13. What makes science a powerful tool for attaining knowledge?

III. Answer any THREE of the following.

(3x10=30)

14. Illustrate the history of psychology in India
15. Explain the significance of continuing education for clinical psychologists. What are some common forms of continuing education, and how do they contribute to professional development?
16. Discuss the importance of ethical considerations in the assessment process. What ethical guidelines should practitioners follow when conducting assessments?
17. Illustrate cognitive psychology and computational science?
18. Explain the historical factors that led to the rise of a psychologized society. What social and cultural changes contributed to the increased influence of psychological thinking?
19. Mention and Explain the Islamic contribution on the Intellectual context of psyche and mind?

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St Aloysius (Deemed to be University)
Mangaluru
SEMESTER I - PG EXAMINATION-M.Sc Clinical Psychology
NOVEMBER - 2024
Bio Psychology

Time : 2½ Hours

Max. Marks : 60

I. Answer any FIVE of the following.

(5x2=10)

1. Mention any two Purposes of stereotaxic surgery in biopsychological research?
2. List the primary function of a PET scan in studying brain activity.
3. Define homeostasis?
4. What is the influence of NT on mood and behavior? Give one example.
5. Define consciousness in a psychological and physiological context.
6. What is REM or K-spindles?
7. Identify two common causes of aphasia?

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II. Answer any FOUR of the following.

(4x5=20)

8. Discuss how abnormalities in cell cycle regulation can lead to diseases such as cancer, and suggest potential therapeutic interventions.
9. List the four main lobes of the brain and briefly describe its functions associated with each lobe?
10. Describe the biological rhythm of sleep wake cycle?
11. What is a neurotransmitter? Describe the classification systems of neurotransmitters?
12. Discuss the impact of hormone imbalances on mental health?
13. Describe the goals of biopsychology as a field of study.

III. Answer any THREE of the following.

(3x10=30)

14. Explain the process of action potential? How does myelination affect the speed of action potential propagation compared to unmyelinated fibers?
15. Explain how the amygdala and hippocampus work together in the consolidation and retrieval of fear memories.
16. Explain the importance of confidentiality in biopsychological research and describe the measures that researchers can take to protect participant data.
17. Explain types of neurons
18. Explain the role of the prefrontal cortex in modulating aggression and impulsive behavior. How does this brain region interact with the amygdala in controlling aggressive responses?

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St Aloysius (Deemed to be University)
Mangaluru
SEMESTER I - PG EXAMINATION -MSc. Clinical Examination
NOVEMBER - 2024
Theories of Personality

Time : 2½ Hours

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Max. Marks : 60

I. Answer any FIVE of the following.

(5x2=10)

1. List the purposes of personality assessment in psychological research.
2. What are "archetypes" according to Carl Jung?
3. What is the main principle of Skinner's operant conditioning?
4. What is "self-concept" in person-centered therapy?
5. Define "idiographic" and "nomothetic" approaches in Allport's view of personality study?
6. Identify and describe two early theories of personality development?
7. How did the Neo Freudians differ from Freud in their understanding of personality

II. Answer any FOUR of the following.

(4x5=20)

8. Define the term "self-concept" in the context of the humanistic approach to personality.
9. Define dream interpretation in psychology. What is its primary purpose in understanding personality and unconscious processes.
10. What are the main principles behind operant conditioning in behaviour modification?
11. Define existential anxiety according to Rollo May's theory.
12. Explain the role of "psychoticism" in Eysenck's personality model. How is it different from the other two dimensions.
13. Explain the concept of 'conditions of worth' in Rogers' theory of personality. How does it affect self-esteem?

III. Answer any THREE of the following.

(3x10=30)

14. Analyze how situational context influences the predictability of behavior in individuals with high levels of neuroticism.
15. Explain Karen Horney's theory and its impact on personality.
16. Describe the relationship between self-construal and identity development. How does culture influence self-construal?
17. Discuss the major theories related to loneliness and self-esteem explain its impact on emotional well-being.
18. Explain the differences between direct reinforcement and vicarious reinforcement in Bandura's social cognitive theory. How does each influence behavior?

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St Aloysius (Deemed to be University)
Mangaluru
SEMESTER I - PG EXAMINATION -M.Sc Clinical Psychology
NOVEMBER - 2024
Psychopathology - I

Time : 2½ Hours

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Max. Marks : 60

I. Answer any FIVE of the following.

(5x2=10)

1. List the criticisms of DSM classification system?
2. Mention the key contribution of Philippe Pinel to the treatment of abnormal behavior?
3. List common treatment approaches for managing a manic episode.
4. Differentiate Bipolar Affective Disorder and Major Depressive Disorder?
5. What is schizotypal disorder? List out any two symptoms
6. How does schizophrenia differ from schizoaffective disorder?
7. How is delirium different from dementia?

II. Answer any FOUR of the following.

(4x5=20)

8. Explain the term "psychological resilience" and its relevance to mental health?
9. Discuss unspecified mood disorders?
10. Explain the role of mood episodes in the diagnosis of schizoaffective disorder.
11. Explain the main diagnostic criteria for amnesic syndrome according to ICD 11
12. Explain the role of neurodegeneration in the development of dementia?
13. Discuss the biological model of psychopathology and its emphasis on genetics and neurochemistry.

III. Answer any THREE of the following.

(3x10=30)

14. Define Recurrent Depressive Disorder and explain how it is diagnosed according to DSM-5 criteria?
15. How can withdrawal from a substance contribute to the onset of delusions? Explain the potential risk factors for developing substance-induced delusional disorder.
16. Describe the pattern of memory loss in Retrograde Amnesia, including the concept of temporally graded amnesia.
17. Explain the diagnostic criteria for a major depressive episode, including the duration and specific symptoms required.
18. Compare and contrast acute psychotic disorder with transient psychotic disorder

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**St Aloysius (Deemed to be University)
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**SEMESTER I -PG EXAMINATION -M.Sc Corporate Psychology/Clinical Psychology
November- 2024**

Applied Research Statistics and Research Ethics

Time : 2½ Hours

Max. Marks : 60

I. Answer any FIVE of the following.

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(5x2=10)

1. Define variables
2. What is quasi experimental research?
3. Give examples for parametric tests
4. Write an example for continuous frequency distribution
5. What are diaries?
6. How is case study different from case history?
7. Differentiate between participant & non participant observation.

II. Answer any FOUR of the following.

(4x5=20)

8. What is stratified random sampling technique? Discuss the advantages and limitations
9. What are the advantages and disadvantages of case study
10. Discuss the method of collecting data through photographs, films, and videos
11. Write a brief note on oral history.
12. Explain the different true experimental research designs
13. Find out the standard deviation for the following data 30, 24, 19, 27, 32, 43, 38, 11, 20, 36

III. Answer any THREE of the following.

(3x10=30)

14. Discuss the various types of random sampling methods.
15. Explain the meaning and types of data processing
16. Briefly discuss the various approaches to research
17. Find out median for the following problem

Scores	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100
frequency	2	2	3	4	6	7	5	1	3	2

18. Write a note on interview methods of data collection
