

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc DEGREE EXAMINATION DECEMBER 2023
(Third Semester)

Branch – CLINICAL PSYCHOLOGY

MAJOR ELECTIVE COURSE – II :
BEHAVIOURAL MEDICINE

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

- 1 Characteristics of Type A personality include
 - (i) Hostility
 - (ii) competitive
 - (iii) Time pressure
 - (iv) All of the above
- 2 Preoccupied to get a severe illness is a symptom of which of the following disorder?
 - (i) Health Anxiety
 - (ii) Somatoform disorder
 - (iii) Generalized anxiety disorder
 - (iv) Depression
- 3 Which of the following is not included in coping style?
 - (i) Avoidant coping style
 - (ii) proactive coping style
 - (iii) Emotional coping style
 - (iv) Problem focused coping style
- 4 During stress which hormone is secreted by adrenal gland?
 - (i) Cortisol
 - (ii) Melatonin
 - (iii) GABA
 - (iv) All of the above
- 5 Stages of grief reaction does not include:
 - (i) Shock and denial
 - (ii) Anger
 - (iii) Bargaining
 - (iv) Hallucination

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a Define euthanasia and write about it's types.
OR
b Discuss about Rheumatic diseases.
- 7 a What is the influence of stress over gastrointestinal problem?
OR
b Elaborate on assessment tools used for acute and chronic pain.
- 8 a Classify psychosomatic disorders.
OR
b What are the factors involved in sleep problems? Describe.
- 9 a Discuss about the strategies involved in breaking bad news.
OR
b Discuss about Psychoneuroimmunology.

Cont...

- 10 a Elucidate biological and psychological reaction of stress.
OR
b Write the difference between anxiety and panic attack.

SECTION -C (30 Marks)

Answer **ALL** questions
ALL questions carry **EQUAL** Marks (5 x 6 = 30)

- 11 a Construct the steps involved in bereavement and grief counselling.
OR
b Analyse health anxiety and Psychological management for health anxiety.
- 12 a Enumerate psychological factors involved in respiratory and gastrointestinal disorders.
OR
b Compile the applications of psychological principles in health, illness and healthcare.
- 13 a Propose biopsychosocial management of stress.
OR
b Evaluate the psychological factors and coping style in gastrointestinal disorders.
- 14 a Explain about the process involved in evaluation of organ donors and recipient.
OR
b Compare health belief model and stress diathesis model.
- 15 a Relate type A personality and cardiovascular diseases.
OR
b Evaluate the role of psychology in dying and bereaved family.

Z-Z-Z

END