# PSG COLLEGE OF ARRTS & SCIENCE (AUTONOMOUS)

## **BSc DEGREE EXAMINATION MAY 2025**

(Sixth Semester)

#### Branch - PSYCHOLOGY

### **HEALTH PSYCHOLOGY**

Maximum: 50 Marks Time: Three Hours **SECTION- A (5 Marks)** Answer ALL questions  $(5 \times 1 = 5)$ ALL questions carry EQUAL marks 1. The idea of mind and body together determine health and illness is known as (ii) Psychosomatic Model Bio Psychosocial Model (i) (iv) Bio-Social Model Bio- Medical Model (iii) 2. Exercise has even been used as a treatment for (ii) Depression Phobia (iv) Mania (ii) **Eating Disorders** 3. Substantial percentage of smoking-related death is due to (ii) Synergistic Effect Nicotine Addiction (iv) Passive Smoking Second Hand Smoking (ii) 4. Risk factor for stroke overlap heavily with those for (ii) High Blood Pressure **Smoking** (i) (iv) Diabetes Heart Disease (ii) 5. The interaction among behavioral, neuro-endocrine and immunological process of adaptation is known as (ii) Neuropsychology Psycho-immunology (i) (iv) Bio-Psychology Psycho-neuro-immunology (iv) SECTION-B (15 Marks) Answer ALL questions  $(5 \times 3 = 15)$ ALL questions carry EQUAL marks Discuss about the need for Health Psychology. 6. a. OR Explain briefly about veneus for health habit medification. b. Illustrate the benefits of exercise. 7. a. OR Relate health with sleep. h. Show the significance of Social Engineering. 8. a. Differentiate between alcoholism and problem drinking. **b**. Enumerate the etiology for chronic pain. 9. a. Elucidate the Psychological intervention in the treatment of Hypertension. b. How to enhance immune function? Explain. 10. a. Explicate the Psycho-social impact of AIDS. b.

## SECTION- C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL marks  $(5 \times 6=30)$ 

11. a. Elaborate on changing health habits.

OR

- b. Discuss the role of cognitive behavioral approaches in health behavior change.
- 12. a. Explicate the factors associated with obesity.

OR

- b. Summarize prevention of accidents at various places.
- 13. a. Analyze the characteristics of health compromising behaviours.

OR

- b. Converse about the factors associated with smoking in adolescence and its prevention.
- 14. a. Discuss health implication of diabetes and its management.

OR

- b. Explain about the risk factors in coronary heart disease.
- 15. a. Discuss about the special problems of Type I diabetes.

OR

b. Explain about Juvenile Rheumatoid Arthritis.

Z-Z-Z END