# PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

## BSc DEGREE EXAMINATION MAY 2017 (Sixth Semester)

#### **Branch-PSYCHOLOGY**

## **FUNDAMENTALS OF HEALTH PSYCHOLOGY**

Time: Three Hours - • Maximum: 75 Marks

## SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry EQUAL marks  $(10 \times 2 = 20)$ 

- 1 Define behavioral medicine.
- 2 What do you mean by the term epidemiology?
- 3 Explain fight or flight response.
- 4 What is chronic pain?
- 5 Mention the types of physical activity.
- 6 Expand BMI & explain.
- 7 List out the types of cancer.
- 8 Write about myocardial infarction.
- 9 Explain human immuno deficiency virus.
- Who are insulin dependent diabetes?

#### SECTION - B (25 Marks)

Answer ALL Questions

'ALL Questions Carry EQUAL Marks  $(5 \times 5 = 25)$ 

11 a Differentiate between wellness and illness.

OR

- b What are the major activities that health psychologists carry out?
- 12 a Define stress. Explain the sources of stress.

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- b Write short notes on pain syndromes.
- 13 a Examine the causes of obesity.

OR

- b Discuss various reasons for exercising. .
- 14 a How to measure the CVD function? Explain.

OR

- b What are the causes of cancer?
- 15 a Explain the symptoms of HIV and AIDS.

OR

b Write about hypo and hyperglycemia.

### SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks  $(3 \times 10 = 30)$ 

- Describe the history of health psychology.'
- Explain in detail about stress and psychological disorders.
- Give a detailed account of healthy eating behaviour.
- How the persons attitude and emotional responses affect the course of cancer? Explain.
- Bring out the impact of asthma on physical and mental health.