PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MSc DEGREE EXAMINATION DECEMBER 2022

(First Semester)

Branch - APPLIED PSYCHOLOGY

ADVANCED GENERAL PSYCHOLOGY

| | Ti | me: Three Hours | * | Maxi | mum: 50 Marks |
|----------------|--|------------------------------------|----------|---------------------------------------|---------------------|
| | | SECTIO | N-A (| 5 Marks) | |
| | | Answer | ALL (| questions | |
| | | | | EQUAL marks | $(5 \times 1 = 5)$ |
| 1 | • | | | | ` ' |
| • | Our ability to make our legs move as we walk across the room is cor by the nervous system. | | | | |
| | • | (i) autonomic | (ii) | somatic | |
| | | | , , | | |
| | | (iii) sympathetic | (17) | parasympathetic | |
| 2 | | The body's biological clock is lo | cated | in the . | |
| | | (i) hippocampus | | thalamus | * |
| | | (iii) hypothalamus | (iv) | pituitary gland | |
| • | | | · ' . | - | • • • • • |
| 3 | | Learning is best defined as a rela | itively | permanent change | in behaviour that |
| | | | | | |
| | | (i) is innate | | occurs as a result of | • |
| .,. | | (iii) is found only in humans | (iv) | occurs by observin | g others |
| 4 | | According to the theo | ru of a | emotion emotional | evneriences orise |
| _ | | | ly of C | omonom, emonomar | experiences arise |
| | | from physiological arousal. | (H) | Common Dond | |
| | | (i) James-Lange | (/ | | |
| | | (iii) Schachter-Singer two-facto | r (1V) | Darwinian | . • |
| 5 | | Who developed the IQ test most | widel | y used today? | |
| • | | (i) Sir Francis Galton | | Alfred Binet | |
| ٠. | | (iii) Louis Terman | ٠, | David Wechsler | |
| į | | | () | | |
| | | | | | |
| | | SECTION | | | |
| 1.1 | | Answer A | ALL (| Questions | * ♥. |
| | | ALL Questions | s Carr | y EQUAL Marks | $(5 \times 3 = 15)$ |
| 6 | a | Sketch the basic structure of the | he bra | in. | |
| | | OR | | | |
| | b | State the scope of psychology | | | |
| 4 | | | | | |
| 7, | a | Explain ESP. | | | |
| . : | | OR | 4 | | |
| | b | Explain altered state of consci | ousne | ess. | |
| 8 | • | State the schedules of reinforce | aman | . | |
| O __ | a | 1 | cincii | L. | • |
| | 1_ | OR | | | |
| | b | Explain learned helplessness. | | | |
| 9 | a | Show the difference between | ı intri | nsic and extrinsic | motivation with an |
| | | example for each. | | u , | |
| | | OR | | · · · · · · · · · · · · · · · · · · · | |
| | b. | | , | | |
| | , | | , | | |
| 10 | a | State the characteristics of cre | ative | people. | |
| | | OR | | | |
| | b | Explain the structure of langu | age. | | |
| ٠. | | | | | Cont |

22PSP101/ 19PSP01 Cont...

SECTION -C (30 Marks)

Answer ALL questions
ALL questions carry EQUAL Marks

 $(5 \times 6 = 30)$

11 a Elucidate how information passes between neurons.

OR

- b Assess the schools of psychology.
- 12 a Discuss the perceptual constancies.

OR

- b Analyze the nature and functions of sleep.
- 13 a Elucidate classical conditioning.

OR

- b Analyse how memory can be improved.
- 14 a Assess GAS model.

OR

- b Critical evaluate arousal theory and drive theory.
- 15 a Elucidate Vygotsky's theory.

OR

b Analyse the problem solving strategies.

Z-Z-Z

END