# PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

#### **MSc DEGREE EXAMINATION MAY 2018**

(Second Semester)

#### Branch - APPLIED PSYCHOLOGY

#### **NEURO PSYCHOLOGY**

Time: Three Hours

Maximum: 75 Marks

### **SECTION -A (30 Marks)**

Answer **ALL** questions

ALL questions carry EQUAL Marks

 $(5 \times 6 = 30)$ 

1 a Trace the brief history of Neuropsychology.

OR

- b Explain Lateralization and Dominance.
- 2 a Highlight the motor cortex dysfunction.

OR

- b What are the Auditory perception disturbances?
- 3 a Explain the disorders of Body Schema.

OF

- b Write a note on Gerstmann's syndrome.
- 4 a Describe Visual Agnosia.

OR

- b Present the types of Learning Disabilities.
- 5 a What are Neuro-physiological disabilities?

OR

b List out the uses of Bender gestalt test.

## SECTION -B (45 Marks)

Answer any THREE questions

ALL questions carry EQUAL Marks

 $(3 \times 15 = 45)$ 

- 6 Sketch out the basic anatomy of the brain.
- 7 Elaborate on Language Dysfunctions.
- 8 Describe the parietal lobe and explain any three posterior parietal lobe dysfunctions.
- Write about the different non-language learning disabilities.
- Discuss any three brain imaging technquies.