

Instructions:

- a. All questions are compulsory
- b. Write your roll number clearly on all the sheets
- c. In case in doubt, write your assumption with the answer

A] Give definition (one-sentence formal/textbook definition):

(5 marks)

1. Binocular disparity *diff in eye location*
2. Differential threshold ✓
3. Consciousness ✓
- ✓ 4. Motion parallax ✓
5. Sensory adaptation ✓
6. Weber's law *JND*
7. Bottom-up processing ✓
8. Perceptual constancy
- ✓ 9. Activation synthesis theory
10. Learning

BSW

B] Short notes

(4 marks)

1. The visual system
2. REM sleep

C] Explain classical conditioning in detail, and give an example of how it can be used to understand human behaviour.

(6 marks)