

CSM – 64/19
Psychology
Paper – I

Time : 3 hours

Full Marks : 300

The figures in the right-hand margin indicate marks.

*Candidates should attempt Q. No. 1 from Section – A and Q. No. 5 from Section – B which are compulsory and any **three** of the remaining questions, selecting at least **one** from each Section.*

SECTION – A

1. Answer any **three** of the following questions in about 200 words each : 20×3 = 60
 - (a) Differentiate between Experimental and Quasi Experimental methods.
 - (b) Evaluate case study and interview as a methods of data collection.

- (c) Discuss the types and schedules of reinforcement.
- (d) Explain the role of genetic and environmental factors in determining human behaviour.
2. Define memory. Explain the concept of chunking. Discuss the factors influencing retention and forgetting. 60
3. Explain the nature and origin of development. Discuss the influence of Culture and socialization on the growth and development of the individual. 60
4. Define Perception. Discuss the biological and cultural factors in perception. 60

SECTION – B

5. Answer any **three** of the following questions in about **200** words each : $20 \times 3 = 60$
- (a) Write a note on artificial intelligence and psychocybernetics.
- (b) Critically evaluate Noam Chomsky's theory of transformational grammar.

- (c) Discuss the stages of creative thinking and how creativity can be fostered.
- (d) Discuss the effect of motivation and emotion on behaviour.
6. Discuss the nature of Intelligence. Describe the Gardener's theory of Intelligence and PASS model of Intelligence. 60
7. Define Personality. Discuss the behaviouristic and humanistic approach to personality. 60
8. What is attitude ? Discuss the formation and maintenance of attitude and what techniques can be used for attitude change. 60

