

IAS Mains Psychology 2008

Paper I

Section A

1. Write Short Notes on any Three of the following (Each one should not exceed 200 words) (20 × 3 = 60)
 - a. Poverty and level of economic achievement as a social problem can only be explained from the psychological perspective. Comment with relevant research studies.
 - b. Bring out the differences in the concepts of growth, maturation and development in human behaviour. Use suitable example in your answers.
 - c. The level at which an information is processed has a bearing on recall of that particular information. Discuss in the light of experimental studies.
 - d. Grounded theory takes a case rather than variable perspective. Elaborate this statement.
2. Explain Bandura's theory using a suitable social learning task. Extend research support to your answer (60).
3. Can Item Response theory be called a latent trait theory? Describe the mathematical functions that are used in this theory and explain the various models related to the theory (60).
4. Using the procedure of programmed learning, how would you conduct 'anger-reduction' training for a group of individuals who have been assessed high on anger? The training procedure needs to be as per the instructional design model (60).

Section B

1. Write short notes on any three of the following in about 200 words each: (20 × 3 = 60)
 - a. What is meant by 'echoic memory'? How long does this memory last? Discuss with experimental evidence.
 - b. Describe the PASS model of intelligence and show the grounds on which it has challenged the 'g' theory.
 - c. Describe patterns of attribution that are used by persons in supporting their interaction.
 - d. Artificial Intelligence and cognitive psychology have a symbolic relationship. Elaborate this statement.
2. Give a comparative account of 'Self' as conceived by Adler and Rogers (60).
3. Describe the phase of language acquisition and show how the critical period hypothesis explains the process of language acquisition (60).
4. Representational knowledge can be investigated neurocognitively through the studies of amnesia. Elaborate this statement (60).