

# IAS Mains Psychology 2006

## Paper I

### Section A

1. Answer any three of the following in not more than 200 words each:
  - a. State the basic differences between a field experiment and a laboratory experiment especially with regard to the external-internal validity of the findings.
  - b. Explain the concept of perceptual organization. What are the processes which influence it? Support your answer with theoretical constructs.
  - c. Show how self-efficacy and outcome judgments influence the process of social learning. Answer with relevant experimental studies
  - d. Critically examine the notion of life-span development. Determine the impact of cultural factors on child rearing practices.
2. Is there a conceptual continuity between sensation and perception? Explain the role of contextual constraints in the inferential nature of the psychological construct of perception.
3. Describe experimental designs as the strategy to control variance. Present a classification of experimental designs and specify problems associated with matched group designs.
4. How far is it correct to state that working memory presents the most complete description of a multicomponent nature of the Short-term memory? Describe the components of working memory with suitable examples.

### Section B

5. Answer any three of the following in not more than 200 words each:
  - a. Show how and to what extent emotional intelligence is an amalgamation of emotional orientation, regulation and control.
  - b. Present an account of the attributes of the creative thinking and explain the factors that impede creativity.
  - c. Examine the notion of meditation. What are its cognitive implications? Explain.
  - d. Critically evaluate the psychosocial theory of personality development.
6. Present a critical appraisal of the cognitive evaluation theory of intrinsic motivation and describe those studies that bring out that achievement responsibility, interest and competence are independent of extrinsic motivators.
7. The mand and the tact functions of language development proposed by Skinner are not powerful enough to explain why particular utterances are produced at particular times. Discuss in the context of Chomsky's rebuttal of Skinnerian theory of language development. Also explain Chomsky's theory of language development.
8. Trace the common linkages between interests and values. Describe the factor analytical studies of the structure of interests and values. Also delineate upon those strategies that ought to be adopted for fostering values in the Indian socio-cultural milieu.