

IAS Mains Psychology 1992

Paper I

Section A

1. Answer any three of the following in about 200 words each:
 - a. Compare & contrast-armchair theorising and experiment, armchair theorising and naturalistic observation.
 - b. Give everyday example of instrumental reward conditioning and instrumental aversive conditioning.
 - c. Why is it incorrect to say that homeostasis is a single motivational factor? How many separate factors are included in it?
 - d. Describe the effective methods of communication giving suitable examples.
2. What does the reliability coefficient of a test indicate? Describe the approaches to the estimation of reliability.
3. Citing relevant experiments elucidate facilitative as well as fixating effects of set in problem-solving.
4. Attempt a description of the characteristics of the gifted and indicate how those could be identified and developed.

Section B

5. Answer any three of the following in about 200 words each:
 - a. What is national character? Explain the role of heredity in developing national character.
 - b. Describe the implications of the different models for behavioural changes.
 - c. Explain meditation and how far it is useful today for therapeutic purpose.
 - d. Critically evaluate Tolman's views on reward expectancy, place learning and latent learning.
6. Describe the cognitive, the effective and the behavioural components of attitudes and state their effect on behaviour.
7. Write briefly on the nature and development of intelligence and on the factors that influence the development of intelligence.
8. What are the strengths and weaknesses of a type approach to the study of personality? Illustrate with reference to Jung's theory and to Sheldon's.