

# IAS Mains Psychology 1997

## Paper I

### Section A

1. Explain any three of the following in not more than 200 words each:
  - a. What are the drawbacks of Ex-Post-Facto design of research?
  - b. Why do Figural-After-Effects take place?
  - c. What is the relation between Discrimination learning and Generalization?
  - d. What role does extinction play in long-term-memory?
2. What would be the major methodological orientation for doing research in Physiological psychology, Social Psychology and Counselling Psychology?
3. Is there any relation between process of socialization and the social learning theories of personality?
4. In order to have effective communication how far should one learn the body language and relate it to verbal communication?

### Section B

5. Answer any three of the following in not more than 200 words each:
  - a. What is the relation of creativity, artistic aptitude and intelligence?
  - b. Can you relate the 'Guna' theory of personality with any Western model of personality?
  - c. What is the difference in the altered state of consciousness through meditation and hypnotic trance?
  - d. Can the Cybernetic model of behaviour explain problem solving behaviour?
6. In terms of motivational properties how would you rank attitudes and values?
7. Does the organizational man lead to the alienation in comparison to the Humanistic man?
8. How does sleep and sensory deprivation affect behaviour of individuals who go for aviation and space flights?