

CCE(M)/PSY-I/10/2024

PSYCHOLOGY

(PAPER—I)

Time : 3 hours]

[Full Marks : 250

Please read each of the following instructions carefully before attempting the questions :

- (i) There are **eight** questions divided in **two** Sections.
- (ii) Candidate has to attempt **five** questions in all.
- (iii) Question Nos. **1** and **5** are compulsory and out of the remaining, **three** are to be attempted choosing at least **one** question from each Section.
- (iv) The number of marks carried by a question/part is indicated against it.
- (v) Word limit in questions, wherever specified, should be adhered to.
- (vi) Attempts of questions shall be counted in sequential order. Unless struck off, attempt of a question shall be counted even if attempted partly. Any page or portion of the page left blank in the Question-cum-Answer Booklet must be clearly struck off.

SECTION—A

1. Answer **any five** of the following questions in about 150 words each : 10×5=50
 - (a) Give your explanations on how Psychology is a scientific discipline. 10
 - (b) What are the important methods of research used in Psychology? 10
 - (c) What is an experimental designs? Differentiate between experimental and quasi-experimental designs. 3+7=10
 - (d) Briefly discuss the concept of plasticity of perception. 10
 - (e) What are the differences between t-test and ANOVA? Explain the assumptions of ANOVA. 2+8=10
 - (f) How would you distinguish between classical conditioning and operant conditioning? 10
 - (g) Explain the concepts of intersensory and extrasensory perception. 10

2. Answer the following questions :

- (a) Elucidate upon the application of Psychology to various societal problems. 20
- (b) What is research? Explain the steps involved in conducting a research. 5+10=15
- (c) Write about experimentation and observation as methods of data collection with their advantages and disadvantages. 15

3. Answer the following questions :

- (a) Discuss various fields of Psychology with recent trends in the 21st century. 20
- (b) Explain any two types of probability sampling methods with their advantages and limitations. 15
- (c) What do you understand by life-span development? Discuss the major life stages with developmental tasks. 5+10=15

4. Answer the following questions :

- (a) What do you understand by sensation, attention and perception? Explain the factors that influence our attention. 8+12=20
- (b) Define learning and explain the processes of generalization, discrimination, extinction and spontaneous recovery with suitable examples. 3+12=15
- (c) Describe major tenets of Gestalt Psychology. 15

SECTION—B

5. Answer any five of the following questions in about 150 words each : 10×5=50

- (a) What are the techniques to improve memory? 10
- (b) Discuss the factors which facilitate and hinder the process of problem solving. 10
- (c) What is motivation? Explain the physiological basis of motivation. 2+8=10
- (d) What do you understand by personality? Explain various methods to measure personality. 3+7=10
- (e) Discuss the concept of attitude. How do attitude change? 2+8=10
- (f) What is the definition of language? Explain the relationship between language and thought. 2+8=10
- (g) What is emotion? Explain the cognitive arousal theory of emotion. 3+7=10

6. Answer the following questions :

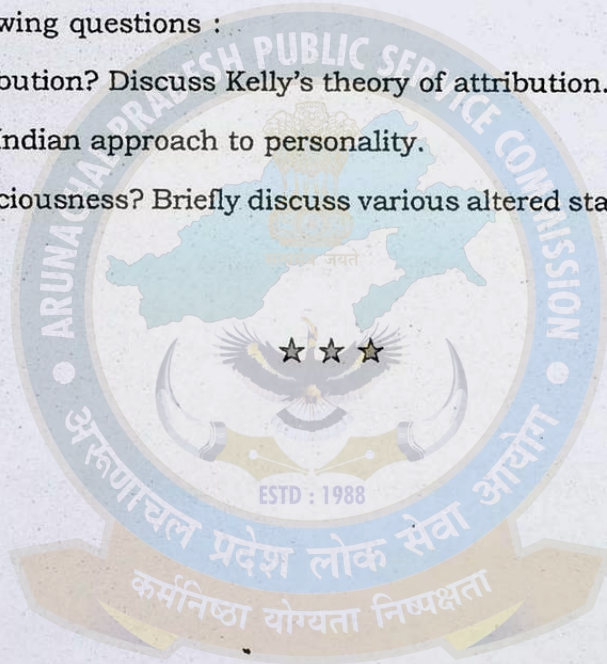
- (a) What is memory? Discuss various types of memory citing examples. 20
- (b) Explain the laws of perceptual organization with examples. 15
- (c) Discuss the factors that influence the decision-making process. 15

7. Answer the following questions :

- (a) Elaborate the stages of cognitive development in Piaget's theory. 20
- (b) Define intelligence and briefly discuss various theories of intelligence. 15
- (c) Explain psycho-analytic theory of personality developed by Sigmund Freud. 15

8. Answer the following questions :

- (a) What is attribution? Discuss Kelly's theory of attribution. 5+15=20
- (b) Discuss the Indian approach to personality. 15
- (c) What is consciousness? Briefly discuss various altered states of consciousness. 3+12=15



CCE(M)/PSY-II/10/2024

PSYCHOLOGY

(PAPER—II)

Time : 3 hours]

[Full Marks : 250

Please read each of the following instructions carefully before attempting the questions :

- (i) There are **eight** questions divided in **two Sections**.
- (ii) Candidate has to attempt **five** questions in all.
- (iii) Question Nos. **1** and **5** are compulsory and out of the remaining, **three** are to be attempted choosing at least **one** question from each Section.
- (iv) The number of marks carried by a question/part is indicated against it.
- (v) Word limit in questions, wherever specified, should be adhered to.
- (vi) Attempts of questions shall be counted in sequential order. Unless struck off, attempt of a question shall be counted even if attempted partly. Any page or portion of the page left blank in the Question-cum-Answer Booklet must be clearly struck off.

SECTION—A

1. Answer *any five* of the following questions in about 150 words each : 10×5=50

- (a) Define and classify psychological tests.
- (b) Distinguish between the concepts of health and well-being and quality of life.
- (c) Define leadership and make a distinction between leaders and managers.
- (d) Discuss the applications of psychological tests in the industry.
- (e) What are the effective strategies in conducting guidance programmes?
- (f) Briefly discuss ethical issues involved in the use of psychological tests.
- (g) Briefly comment on indigenous therapies.

2. Answer the following questions :

- (a) What do you mean by individual differences? Discuss the steps involved in test standardisation. 5+15=20
- (b) Elaborate upon various causal factors underlying mental disorders. 15
- (c) Briefly discuss the clinical symptoms and treatment modalities of schizophrenia. 15

3. Answer the following questions :

- (a) Elucidate upon various therapeutic approaches to deal with mental disorders. 20
- (b) Explain Maslow's and Herzberg's theory of work motivation. Compare and discuss how the two theories differ from each other. 8+7=15
- (c) Discuss Fiedler's contingency model of leadership. 15

4. Answer the following questions :

- (a) What is stress? Elaborate upon different strategies to deal with stressors. 5+15=20
- (b) Differentiate between power and authority. Explain the forms and sources of power in an organizational context. 3+12=15
- (c) Discuss in detail, the various applications of psychology in the domain of education. 15

SECTION—B

5. Answer *any five* of the following questions in about 150 words each : 10×5=50

- (a) Comment on the role of human engineering in defence.
- (b) Write a note on group decision-making.
- (c) Explain the concepts of relative deprivation and prolonged deprivation.
- (d) Elaborate on the various types of prejudices prevailing in Indian society.
- (e) Write a note on distance learning through Information Technology (IT).
- (f) Briefly discuss the psychology of terrorism.
- (g) Comment on the psychological consequences of population explosion.

6. Answer the following questions :

- (a) What is community psychology? How can the community consciousness be raised for action towards the resolution of social problems? 5+15=20
- (b) Explain the roles of rehabilitation psychology in dealing with the problems of substance abuse and juvenile delinquency. 15
- (c) What is social integration? Discuss the key psychological strategies to resolve social conflicts and measures to achieve social integration. 3+12=15

7. Answer the following questions :

- (a) Explain the concept of disadvantaged groups. What are the physical, social, cultural and economic consequences of deprivation? 5+15=20
- (b) Highlight the role of psychologists in the present scenario of information technology and mass media. Briefly discuss the psychological consequences of recent developments in Information Technology. 7+8=15
- (c) What are the characteristics of entrepreneurial behaviour? Discuss the strategies of training for entrepreneurship. 5+10=15

8. Answer the following questions :

- (a) Define sports psychology. What roles do sports psychologists play in improving the performance of athletes and sports persons? 5+15=20
- (b) What is environmental psychology? Discuss the strategies to promote pro-environmental behaviour. 15
- (c) What are the different kinds of discriminatory issues faced by women in Indian society? How can the problems faced by women be eradicated? 8+7=15