

D-4788

Sub. Code

11913

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

First Semester

Psychology

INTRODUCTION TO PSYCHOLOGY

(CBCS 2018–19 Academic Year onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define Psychology.
2. Write a short note on humanistic psychology.
3. Define 'Neurons'.
4. Write a short note on socio cultural perspective in psychology.
5. Define case study as a method of psychology.
6. Write shortly on genetic method of assessment in psychology.
7. Define 'visual depth perception'.
8. Define the term 'classical conditioning'.
9. What is meant by day dreaming?
10. Define Circadian Rhythms.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions choosing either (a) or (b)

11. (a) Discuss psychology as a growing positive science of behaviour.

Or

- (b) Explain the nature and scope of psychology.

12. (a) Describe the functions of right hemisphere.

Or

- (b) Discuss the introspection method and its demerits.

13. (a) Discuss the goals of psychological enquiry.

Or

- (b) Explain the role of senses channels in perception.

14. (a) Describe the role of hormones as biological base for behaviour.

Or

- (b) Explain the principles in cognitive learning.

15. (a) Discuss the factors influencing attention.

Or

- (b) Describe the types of attention with suitable examples.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss any three perspectives in psychology.
 17. Discuss about the types of rating scales with its importance in collection of data.
 18. Explain the stages of sleep – (REM and Non-REM).
 19. Discuss the principles of perceptual organization with suitable examples.
 20. Describe the relation between aptitude and achievement.
-

D-4789

Sub. Code

11914

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

First Semester

Psychology

HUMAN DEVELOPMENT

(CBCS 2018–19 Academic Year onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. State the stages of development.
2. Write a short note on maturation.
3. What are reflexes?
4. Write shortly on parental involvement.
5. List two primary and secondary emotions each.
6. Define aggression.
7. State secondary sexual characteristics.
8. Write a short note on development of identity.
9. Define vocational adjustment.
10. Mention models of coping.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions choosing either (a) or (b)

11. (a) Explain the basic concepts of growth and development with its stages.

Or

- (b) Describe the heredity and ecological factors influencing human development.

12. (a) Explain social cognitive aspects of maturation in human development.

Or

- (b) Describe the new born appearance reflexes assessment and states of infancy.

13. (a) Explain structural and systemic changes of physical development.

Or

- (b) Discuss the development of play during early childhood.

14. (a) Describe Kohlberg's levels of morality in human development.

Or

- (b) Discuss identity crisis during adolescence.

15. (a) Explain the middle adulthood crisis with its coping strategies.

Or

- (b) Describe on work retirement and leisure during late adulthood.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss the moral principles of human development.
 17. Explain psychological development of emotions and attachment.
 18. Describe biological changes during puberty and adolescence.
 19. Discuss the preparations for retirement psychological changes.
 20. Explain the grandparenthood stages and patterns of grieving during late adulthood.
-

D-4790

Sub. Code

11923

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

Second Semester

Psychology

SOCIAL PSYCHOLOGY

(CBCS 2018–19 Academic Year onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define social psychology.
2. Write a short note on situational observation.
3. What is called a 'closed society'?
4. Define 'Halo effect'.
5. Write briefly about achievement motivation.
6. What is called as persuasion radicalism?
7. What is meant by cohesiveness?
8. State the properties of group.
9. Define mass hysteria with an example.
10. State any four problems of motivation.

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Explain the scope and methods of social psychology.

Or

- (b) Describe the stages of social development in children.

12. (a) Explain the perceptual process in infancy.

Or

- (b) Describe theories of interpersonal attraction.

13. (a) Explain in detail about social incentives with examples.

Or

- (b) Discuss about group morale and group dynamics.

14. (a) Explain the steps in opinion formation.

Or

- (b) Describe the survey method and propaganda and its relation to education.

15. (a) Discuss the Gandhian techniques resolution.

Or

- (b) Explain any one theory of crowd behavior with suitable examples.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss social development and infant social relation in early childhood.
 17. Explain about impression formation with suitable examples.
 18. Differentiate between democratic Vs. authoritarian leaders.
 19. Describe the psychological processes involved in social change.
 20. Explain the characteristic of a nation.
-

D-4791

Sub. Code

11924

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

Second Semester

Psychology

INDUSTRIAL PSYCHOLOGY

(CBCS 2018–19 Academic Year onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Write a short note on industrial psychology.
2. Write the any four basic concepts of industrial psychology.
3. What are the dimensions of individual difference?
4. Define attitude.
5. State the meaning of morale.
6. Define the meaning of group cohesiveness.
7. Write a short note on behaviour adjustment.
8. Write any four work adjustment factors.
9. State the meaning of counseling.
10. Give a note on "Behaviourism".

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Describe the objectives of industrial psychology.

Or

- (b) Explain the factors influencing job satisfaction with examples.

12. (a) Discuss the characteristics of high and low morale.

Or

- (b) Discuss in detail about motivation in industry. Give examples.

13. (a) How skill of self assessment of learning is important for a leader?

Or

- (b) Why stress management is critical?

14. (a) Describe the characteristics of a maladjustment worker.

Or

- (b) Give your suggestions for avoiding industrial accidents.

15. (a) How maintenance of psychological health results in better work motivation?

Or

- (b) Describe about attitude of work culture.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss the foundations of industrial psychology.
 17. Explain the essential requirements of high morale.
 18. Describe the importance of interpersonal and intrapersonal skills required for a successful leader.
 19. Give suitable suggestions for prevention of accidents.
 20. Discuss the factors affecting quality work of life.
-

D-4792

Sub. Code

11933

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

Third Semester

Psychology

PSYCHOLOGICAL STATISTICS

(CBCS 2018-19 Academic year onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. What are the methods to collect the secondary data?
2. Explain 'O-give'.
3. What is the objects of a central value?
4. When is the distribution said to be symmetrical?
5. Define 'analysis of variance'.
6. Write short note on Chi-square distribution.
7. Mention the way to reduce type-II error.
8. What is the mean of binomial distribution?
9. Define skewness and coefficient of skewness.
10. The mean of a distribution is 15 and median is 12. What will the mode be?

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain the essential requirements of a good questionnaire.

Or

- (b) From the following table draw a histogram.

Wages is Rs. No. of workers

0-10	5
10-20	8
20-30	10
30-40	14
40-50	11

12. (a) What are the different forms of a frequency curve? Describe their nature in brief.

Or

- (b) Discuss the role of statistics in daily life.

13. (a) Explain the uses of Chi-square distribution in statistical analysis.

Or

- (b) Define the two types of hypothesis.

14. (a) What will be your interpretation if

(i) $r = 0$

(ii) $r = +1$

(iii) $r = -1$

Or

- (b) Discuss the relative merits and demerits of various measures of dispersion.

15. (a) List the importance of p -value in research.

Or

(b) What are the inferential statistics used in psychological research?

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions.

16. Write down the mathematical form of normal curve.

17. Prepare histogram, frequency polygon for the following cumulative frequency distribution :

Class Interval	Frequency
10-20	07
20-30	20
30-40	25
40-50	18
50-60	05
60-70	11
70-80	06
80-90	13

18. A ball is drawn at random from a box containing 6 red balls, 4 white balls and 5 blue balls. Determine the probability is :

(a) Red

(b) White

(c) Red and White

19. Describe errors in hypothesis testing.

20. What is rank correlation? How it is calculated?

D-4793

Sub. Code

11934

DISTANCE EDUCATION

B.Sc. (Psychology) DEGREE EXAMINATION, DEC 2020.

Third Semester

PSYCHOPATHOLOGY

(CBCS 2018-19 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

(No Choice)

Answer ALL questions.

1. What are the four most common mental disorders?
2. What is the purpose of cognitive therapy?
3. What is DSM - V?
4. What is the meaning of somatoform disorder?
5. Define panic disorder.
6. What is trauma?
7. What is mean by hallucination?
8. Surya described an incident in which he anxiety suddenly rose to a peak and he felt a sense of impending doom. Name the disorder he experienced.
9. Can you cure a 'Personality disorder'? Give your reason.
10. Define mental disorder.

PART B — (5 × 5 = 25 marks)

(Either or Choice)

Answer ALL questions.

11. (a) Write a short note on psychosocial view point of Abnormal behaviour.

Or

- (b) Explain anxiety disorder.

12. (a) Discuss about multiple personality disorder.

Or

- (b) Distinguish between normal and abnormal behaviour.

13. (a) What are the signs of borderline personality disorder?

Or

- (b) Describe briefly types of psychotic disorder.

14. (a) Explain about stress related disorders.

Or

- (b) Describe Bipolar disorder with suitable illustrations.

15. (a) Which type of therapy is based on learning theory?

Or

- (b) What are the causes of hypochondriasis?

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain classification system in psychopathology.
 17. What is called obsessive compulsive disorder? Explain caused and treatment of OCD.
 18. Discuss depressive disorder.
 19. Describe briefly eating and sleeping disorders.
 20. List the various types of psychotic disorders and what are the basic kinds of psychotherapies?
-

D-4794

Sub. Code

11943

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

Fourth Semester

Psychology

CROSS CULTURAL PSYCHOLOGY

(CBCS 2018-19 Academic year onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL the questions.

1. Define 'Culture'.
2. What is Memory?
3. State the concepts of Intelligence.
4. What is Health?
5. Write down the concept of Mind in Samkhya.
6. Write short note on cross cultural research.
7. Attribution — Explain.
8. Make an account on Emics.
9. State the methods of cross cultural research.
10. Define Perception.

PART B — (5 × 5 = 25 marks)

Answer ALL the questions choosing either (a) or (b)

11. (a) Explain concept formation and its types.

Or

- (b) What is the difference between *etics* and *emics* in cross cultural psychology?

12. (a) Define Notion. And state the types of notions.

Or

- (b) What is the relationship between Acculturation and Enculturation?

13. (a) State the concepts of health and illness in Ayurveda personality.

Or

- (b) Bring out the meaning and concept of intelligence.

14. (a) What are the key issues in the practice of mental health?

Or

- (b) State the theories of mind and explain it.

15. (a) Make an account on self culture and personality culture.

Or

- (b) Describe the importance of interdisciplinary approach in psychology.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the current status of mental health practices in India.
17. Describe the need, nature and scope of cultural psychology. Explain the significance of cultural psychology.
18. Enumerate the factors that contribute to proper intellectual development and explain them in detail.
19. What are Concepts? How are they formed? Explain with examples.
20. Write short notes on :
 - (a) Platonism
 - (b) Positivism
 - (c) Relativism
 - (d) Historicism

D-4795

Sub. Code

11944

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DEC 2020.

Fourth Semester

Psychology

EDUCATIONAL PSYCHOLOGY

(CBCS 2018-19 Academic year onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. What do you mean by educational psychology?
2. Differentiate growth from development.
3. Mention the role of motives in learning.
4. List the limitations of rewards.
5. What is curve of forgetting?
6. Write short note on conditioning.
7. What is locomotor disability?
8. What are the characteristics of gifted children?
9. Make an account on creativity.
10. Define Blindness.

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain the significance of personnel guidance.

Or

- (b) Describe the role of heredity in intelligence.

12. (a) State the laws of effects and readiness.

Or

- (b) Write note on Erickson's psycho-social theory.

13. (a) What is counseling? State the different types of counseling.

Or

- (b) Enumerate the factors influencing learning.

14. (a) Give an account on traits personality.

Or

- (b) Delineate the general characteristics of different stages in development.

15. (a) Write the brief notes on creative children.

Or

- (b) Explain The Rorschach Ink Blot test.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. State the characteristics of emotional and social development during adolescence and point out the educational implications.
 17. How will you identify the gifted children? List down the educational programmes for gifted children.
 18. Enumerate the methods of Educational Psychology.
 19. Describe Thematic Appreciation test in assessing personality. What other techniques can be used to supplement TAT in order to get more information?
 20. Discuss the various educational programmes for the visually impaired.
-

D-6442

Sub. Code

11951

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DECEMBER 2020.

Fifth Semester

Psychology

HUMAN RESOURCE MANAGEMENT

(CBCS 2018–19 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Write the definition for human resource management.
2. Write a short note on structure of human resource function.
3. State some of the factors of human resource planning.
4. Write briefly about job analysis.
5. Mention any two fringe benefits offered for employee retention.
6. What are incentives?
7. Write a short note on labour attrition.
8. State any two executive development programs.

9. Mention some of the employee grievances and their redressal.
10. What is meant by personnel audit?

PART B — (5 × 5 = 25 marks)

Answer ALL questions. Choosing either (a) or (b).

11. (a) Explain various objectives and function of human resource management.

Or

- (b) Discuss various approaches to human resource management.

12. (a) Explain need assessment — training method for operatives and supervises

Or

- (b) Describe the need and programs for executive development.

13. (a) Explain various job evaluation systems.

Or

- (b) Why employee welfare and safety programs is important?

14. (a) Maintaining industrial relations is essential - justify.

Or

- (b) How bonus and incentives play a vital role in employee retention?

15. (a) Describe the need for trade unions.

Or

- (b) Personal records / report — e-record on employees will facilitate effective decision making — discuss.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss the need, scope and process of human resource planning.
 17. Explain the importance of need assessment in placement and induction — processes.
 18. Describe the employee grievances and their redressal systems
 19. Workers participation in management is a healthy practice —justify.
 20. Explain the objectives an important of human resource information system
-

D-6443

Sub. Code

11952

DISTANCE EDUCATION

B.Sc. (Psychology) DEGREE EXAMINATION,
DECEMBER 2020.

Fifth Semester

ENVIRONMENTAL PSYCHOLOGY

(CBCS 2018 – 2019 Academic Year Onwards)

Time : 3 hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Write a short note on environmental psychology.
2. Define habituation or adaptation.
3. Write briefly about perception of natural cognition.
4. Expand and define PEQL.
5. What is called as stress response?
6. Write a short note on technological catastrophe.
7. Define the term propinquity in architecture.
8. What is meant by architectural determinism?
9. Define vandalism.
10. Write a short note on mental health.

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain conventional approach to environmental perception.

Or

- (b) Describe cognitive organization of the environment.

12. (a) Discuss the Environment-Behaviour theories.

Or

- (b) Explain Characteristics of stressors in detail.

13. (a) Describe impact of air pollution and social behavior.

Or

- (b) Explain psychological effects of noise and effects of noise on performance.

14. (a) Suggest your opinion on pedestrian environment and care facilities for the aged.

Or

- (b) How would you create leisure and recreation environments for the future?

15. (a) Why studying the design of the work environment for the future is important?

Or

- (b) Explain the characteristics of mental health.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain cognitive mapping with suitable example.
 17. Environmental attitudes predict environmental behavior.
 18. Discuss the effects high density on task performance.
 19. Describe the factors to be considered for designing the office landscape.
 20. Suggest some approaches in eliminating environmentally destructive behavior.
-

D-6444

Sub. Code

11953

DISTANCE EDUCATION

B.Sc. DEGREE EXAMINATION, DECEMBER 2020.

Fifth Semester

Psychology

STRESS MANAGEMENT

(CBCS 2018–19 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define stress.
2. What is meant by coping?
3. State any two individual factors influencing job stress.
4. Write a short note on job role.
5. What are the consequences of absenteeism?
6. Mention any two coping strategies.
7. Write a short note music therapy as a stress management technique.
8. Write briefly about yoga and aerobic exercises.
9. Mention any two work related stressors.
10. Write briefly on job satisfaction.

PART B — (5 × 5 = 25 marks)

Answer ALL questions. Choosing either (a) or (b).

11. (a) Explain pain and its management.

Or

- (b) Describe the major causes of job stress with suitable examples.

12. (a) Explain mental / psychological symptoms of job stress.

Or

- (b) Describe occupational stress and how would you use counseling as a therapeutic technic to overcome it.

13. (a) Discuss P-E fit model of job stress.

Or

- (b) Explain cognitive hypnosuggestive stress management techniques.

14. (a) Describe any two stress reduction techniques.

Or

- (b) Discuss the consequences of distress.

15. (a) Explain the marital and gerontological counseling with suitable counseling.

Or

- (b) How would you prevent and mitigate organizational stressors.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss psychological reaction of a patient to loss. Give example.
 17. Explain organization centered stress management interventions.
 18. Why there are individual differences in stress?
 19. How would you manage work related stress?
 20. Discuss behavioural and physical interventions for managing stress.
-