2023

PSYCHOLOGY — HONOURS

Paper : CC-8

(Understanding Psychological Disorders)

Full Marks : 50

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Answer *any two* of the following (each within **500** words) :   5×2

    (a) Differentiate between obsessions and compulsions.

    (b) State the clinical picture of hypochondriasis.

    (c) Clinical features of GAD.

    (d) La belle indifference.

2. Answer *any one* question from the following (within **800** words) :

    (a) Discuss the symptoms and clinical features of antisocial personality disorder.   10

    (b) Discuss the psychodynamic and biological etiology of schizophrenia.   10

    (c) What is meant by 'Conversion'? Discuss the etiology of Conversion disorder.   3+7

3. Answer *any two* questions from the following (each within **1000** words) :

    (a) What is normality? Critically discuss the criteria of normality.   5+10

    (b) Differentiate between unipolar and bipolar disorders. Discuss the etiology of manic episode.
          5+10

    (c) What is intellectual disability? Discuss the clinical picture of the different categories of intellectual disability.   3+12

    (d) Indexed Client, A.C., presented with symptoms persisting for more than two weeks of markedly diminished interest in previously pleasurable activities, feelings of excessive guilt, insomnia, diminished ability to concentrate and recurrent death wishes. Provide a diagnosis and state the etiology of the disorder.   15

2023

PSYCHOLOGY — HONOURS

Paper : CC-9

(Statistical Methods for Psychological Research - II)

Full Marks : 50

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words
as far as practicable.

1. Write short notes on *any two* (within 300 words each) : 5×2

    (a) Degrees of Freedom

    (b) One tailed and two tailed test

    (c) Standard error

    (d) Uses of Chi square test.

2. Write *any one* question from the following (within 800 words each) :

    (a) Disuess the different errors in hypothesis testing and its relation with levels of significance. How can you reduce such errors? 4+4+2

    (b) Write down the differences between parametric and non-parametric tests. 10

    (c) Write down the difference between t-distribution and normal probability distribution. Write down the assumptions of t-test. 4+6

3. Answer *any two* questions from the following (within 1000 words each) :

    (a) Write down the different steps of statistical inference. 15

    (b) What do you understand by confidence intervals for $\mu x - \mu y$? How does it relate to hypothesis testing? Write down the advantages of confidence interval. 6+5+4

    (c) 100 Boys and 60 Girls were asked to select one of the five elective subjects. The choices of the two sexes are tabulated separately. Do you think that the choice of the subjects is dependent upon the sex of the students? Comment and Interpret the result. 15

Sex	Subjects					
	A	B	C	D	E	Total
Boys	25	30	10	25	10	100
Girls	10	15	5	15	15	60

Critical value : 9.488 at 0.05 level of significance

13.277 at 0.01 level of significance

Please Turn Over

(2)

(d) In a study of jury behaviour, two samples of participants were provided details about a trial in which the defendant was obviously guilty. Although group 2 received the same details as group 1, the second group was also told that some evidence had been witheld from the jury by the judge. Later the participants were asked to recommend a jail sentence. The length of term suggested by each participant is presented here. Is there a significant difference between the two groups in their responses? 15

Group - 1	Group - 2
4	3
4	7
3	8
2	5
5	4
1	7
1	6
4	8

Comment and Interpret the result.

Critical values	0.05	0.01
df = 13	2.160	3.012
df = 14	2.145	2.977
df = 15	2.131	2.947

2023

PSYCHOLOGY — HONOURS

Paper : CC-10

(Applied Social Psychology)

Full Marks : 50

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words
as far as practicable.

1. Write notes on *any two* of the following (within **300** words each) :   5×2

    (a) Resource dilemma in the context of Environmental Preservation

    (b) Health Belief Model

    (c) Barriers to environmental conservation

    (d) Defensible space.

2. Answer *any one* of the following (within **800** words) :

    (a) What is the need for evaluation of an intervention programme? Delineate the different types of programme evaluation.   3+7

    (b) Illustrate Kurt Lewin's contribution to Action Research.   10

    (c) Elucidate the Transactional Model of Stress.   10

3. Answer *any two* of the following (within **1000** words each) :

    (a) What is Applied Social Psychology? How does it differ from Basic Social Psychology? Discuss the major approaches of Applied Social Psychology.   2+5+8

    (b) Describe with example the stages of Participatory Action Research (PAR).   15

    (c) Highlight the importance of research design in evaluating interventions. Explain the reasons for evaluating research.   6+9

    (d) What is Biopsychosocial model of health? What are its implications in health and illness behaviour?   10+5

———————————

2023

PSYCHOLOGY — HONOURS

Paper : SEC-B-1

(Emotional Intelligence)

Full Marks : 80

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Answer *any ten* questions :   2×10

    (a) Name two characteristics of emotion.

    (b) Give one difference between EQ and IQ.

    (c) What are the 3 core components of Emotional Intelligence?

    (d) Mention any two benefits of having high EI.

    (e) What is Emotional Perception?

    (f) What is Emotional Quotient Map?

    (g) What is Empathy?

    (h) Define Conflict Management.

    (i) What are the five levels of emotional awareness?

    (j) Write any two applications of EI.

    (k) What do you mean by EQ competencies?

    (l) What is Feeling?

2. Answer *any four* questions (each within 300 words) :   5×4

    (a) Discuss the factors assessed by the EQ Map.

    (b) Mention the steps of conflict management.

    (c) Write a short note on self regulation.

    (d) How is EI related to motivation?

    (e) Discuss the benefits of Emotional Intelligence.

    (f) Explain Goleman's EI Performance model.

3. Answer *any four* questions (each within **800** words) :   10×4

   (a) Discuss the strategies for enhancing emotional intelligence.

   (b) How can EI be applied in workplace? Give examples.

   (c) Discuss the strategies of managing emotions within oneself. How do we perceive emotions in others?

   (d) What is universality of emotional expression? State the internal changes of emotional expression.

   (e) Is Emotional Intelligence related to effective leadership? Justify.

   (f) Briefly explain the Bar-on personality trait model of Emotional Intelligence.

Paper : SEC-B-2

(Stress Management)

Full Marks : 80

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. Answer *any ten* questions :   2×10

   (a) Define resilience.

   (b) What is cataclysmic event?

   (c) What are work related stress?

   (d) Write about emotion focused coping.

   (e) Briefly explain meditation.

   (f) What is the characteristics of Type-A behaviour?

   (g) What do you mean by 'catastrophic thinking'?

   (h) Write any two characteristics of coping.

   (i) Define learned helplessness.

   (j) What is anticipatory stressor?

   (k) What is GAS?

   (l) Define hypostress.

   (m) Define burnout.

   (n) What is psychosomatic phase?

   (o) What is defense mechanism?

2. Answer *any four* questions :

   (a) Elucidate the concept of stress in the light of Biopsychosocial model.   5

   (b) Discuss the benefits of yoga.   5

   (c) Briefly describe the concept of systematic desensitization.   5

   (d) Write about different relaxation techniques.   5

   (e) Define stress. Relate anxiety neurosis with stress.   2+3

Please Turn Over

3. Answer *any four* questions :

   (a) What do you mean by constructive coping? Mention the broad categories under it.   5+5

   (b) Differentiate between eustress and distress. In this context write the characteristics of eustress.
           4+6

   (c) Define stressors. Mention its characteristics. How social stressors can interfere with a person's daily living?   2+3+5

   (d) Define conflict. Describe different types of conflict with appropriate example.   10

   (e) Discuss the role of SAM system and HPA axis in response to stress.   10

   (f) Mention the symptoms of stress from emotional, physical, cognitive and behavioural aspects.   10