

**FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2023**

Microbiology

MBG 5D 01—PUBLIC HEALTH AND EMERGING MICROBIAL DISEASES
(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A (Short Answer Type Questions)

Answer all questions.

Each question carries 2 marks.

1. What is meant by pandemic infection?
2. What are the symptoms of Hepatitis A?
- ③. Define health.
4. Human development index
5. What is meant by communicable disease?
6. What is meant by reservoirs of infection?
7. What are biological vectors?
8. Prevention of chikungunya
9. Symptoms of food poisoning
10. Prevention of weil's disease
11. What is meant by subclinical infection?
12. What is a sporadic disease?

(Maximum 20 marks)

Section B (Paragraph Type Question)

Answer all questions.

Each question carries 5 marks.

13. What are the indicators of health?
14. Write on modes of transmission of infection
15. Write on responsibility of WHO in pandemic situation

Turn over

16. Write note on bioterrorism.
17. Write on symptoms and epidemiology of HIV infection.
18. Write on enteric fever.*
19. Write note on microbial food poisoning.

(Ceiling 30 marks)

Section C (Essay Type Questions)

*Answer any **one** questions.
Each question carries 10 marks.*

20. Write an essay on symptoms, epidemiology and preventive measures of human tuberculosis.
21. Write an essay on emerging viral infections.

(Maximum 10 Marks)

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(Pages : 2)

Name.....

Reg. No. TS.AVSPY.010

**FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2023**

Psychology

PSY 5B 05—HEALTH PSYCHOLOGY

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A*Answer all questions.**Answer in two or three sentences.**Each question carries 2 marks.**There shall be ceiling of 20 marks in this Section.*

- ①. Define health Psychology.
2. Bio-medical model.
3. Health behaviours.
4. Psychological appraisal of stress.
5. GAS.
6. Life Stressors.
7. Individual counselling.
8. Tend-Befriend.
9. Mind-Body relationship.
10. Health Belief Model.
11. Fight-Flight.
- ⑫. Terminal illness.

(Ceiling 20 marks)

Turn over

Section B

Answer all questions.

Answer in a paragraph of about half a page to one page.

Each question carries 5 marks.

There shall be ceiling of 30 marks in this Section.

13. Need and significance of health psychology.
14. Changing health habits-attitude change.
15. Theory of Planned Behaviour.
16. Models of prevention.
17. Stress management programmes.
18. Family therapy.
19. Medical staff and terminal ill patient.

(Ceiling 30 marks)

Section C

Answer any one of the following.

The question carries 10 marks.

20. Describe the management of advancing and terminal illness.
21. Briefly explain stress and coping.

(1 × 10 = 10 marks)

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(Pages : 2)

Name.....

Reg. No.....

**FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2023**

Psychology

PSY 5B 01—ABNORMAL PSYCHOLOGY—I

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

Answer all questions.

Answer in two or three sentences.

Each question carries 2 marks.

There shall be ceiling of 20 marks in this Section.

1. Saint Vitus's dance.
2. Hypothalamic-pituitary-adrenal axis.
3. Contributory causes.
4. Coping strategy.
5. Pain disorder.
6. OCPD.
7. Social anxiety disorder.
8. Mental disorder.
9. Dissociation.
10. Retrograde Amnesia.
11. Cluster A.
12. Dependent personality disorder.

(Ceiling 20 marks)

Turn over

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Section B

Answer all questions.

Answer in a paragraph of about half a page to one page.

Each question carries 5 marks.

There shall be ceiling of 30 marks in this Section.

13. What are the types of phobia ?
14. What are the characteristics of stressor ?
15. Explain the classification system of mental disorder.
16. Explain the clinical description of Avoidant personality disorders.
17. Discuss Depersonalization/Derealization Disorder.
18. Compare Borderline personality disorder with Antisocial personality disorder.
19. Explain the causal factors of Anxiety disorders.

(Ceiling 30 marks)

Section C

Answer any one of the following.

The question carries 10 marks.

20. Discuss Dissociative disorders.
21. What are the psychological causal factors of abnormal behaviour ?

(1 × 10 = 10 marks)

FIFTH SEMESTER (CBCSS-UG) DEGREE EXAMINATION, NOVEMBER 2023

Psychology

PSY 5B 02—SOCIAL PSYCHOLOGY

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

*Answer all questions.**Answer in two or three sentences.**Each question carries 2 marks.**There shall be ceiling of 20 marks in this section.*

1. Describe prosocial behaviour.
2. Differentiate between door-in-the-face and foot-in-the-door techniques.
3. Examine how facial expressions influence social perception.
4. Describe the contingency theory of leadership.
5. Explain why social loafing occurs.
6. Define ingratiation.
7. Describe drive theory of aggression.
8. Define pluralistic ignorance.
9. List the characteristics of autocratic style of leadership.
10. Define social perception.
11. Describe the actor-observer effect.
12. Define correspondent inference.

(Ceiling 20 marks)

Section A

*Answer all questions.**Answer in a paragraph of about half a page to one page.**Each question carries 5 marks.**There shall be ceiling of 30 marks in this section.*

13. Discuss how emotions can have an effect on interpersonal attraction.
14. Summarize the methods used in social psychology research.
15. Discuss 2 compliance tactics based on commitment.

Turn over

16. Explain the factors affecting social conformity.
17. Summarize the different types of leadership.
18. Discuss Kelley's theory of attribution.
19. Explain how attribution theory can be applied in understanding depressive symptoms
(Ceiling

Section C

*Essay type questions.
Answer any one of the following.
The question carries 10 marks.*

20. Examine Sternberg's triangular model of love.
21. Elucidate the goals and scope of the field of social psychology.

(1 × 10 =

FIFTH SEMESTER (CBCSS-UG) DEGREE EXAMINATION, NOVEMBER 2023**Psychology****PSY 5B 04—PSYCHOLOGICAL COUNSELLING**

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A*Answer all questions.**Answer in two or three sentences.**Each question carries 2 marks.**There shall be ceiling of 20 marks in this section.*

1. Carl Rogers.
2. Mental Health.
3. Stigma.
4. Self-Awareness.
5. Transference.
6. Rapport.
7. Active listening.
8. Counselling ethics.
9. Client competence.
10. Relapse.
11. First interview.
12. Paraphrasing.

(Ceiling 20 marks)

Section B*Answer all questions.**Answer in a paragraph of about half a page to one page.**Each question carries 5 marks.**There shall be ceiling of 30 marks in this section.*

13. Core conditions of counseling.
14. Terminating skills.
15. Goal setting.

Turn over

16. College counselling.
17. How to ask open questions.
18. Premarital counselling.
19. SOLER method.

Section C

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Essay type questions.

Answer any **one** of the following.
The question carries 10 marks.

20. Summarize various approaches of counselling
21. Bring out the essentialities of psycho-analytic counselling.

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Name.....

Reg. No.....

FTH SEMESTER (CBCSS-UG) DEGREE EXAMINATION, NOVEMBER 2023

Psychology

PSY 5B 03—DEVELOPMENTAL PSYCHOLOGY – I

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A*Answer all questions.**Answer in two or three sentences.**Each question carries 2 marks.**There shall be ceiling of 20 marks in this section.*

1. Defense mechanisms. ✓
2. Babinski reflex.
3. Teratology. ✓
4. Scaffolding.
5. Chorionic Villi sampling.
6. Implantation. ✓
7. Accommodation.
8. Visual acuity.
9. Semantic development.
10. Fine motor skills. ✓
11. Zygote. ✓
12. Centration.

(Ceiling 20 marks)

Section B*Answer all questions.**Answer in a paragraph of about half a page to one page.**Each question carries 5 marks.**There shall be ceiling of 30 marks in this session.*

13. Discuss about the different teratogens that influence prenatal development.
14. Describe how the formal operational child thinks differently from the concrete operational child.
15. What are the stages in Schaie's model of cognitive development ?

Turn over

16. Explain Psychosexual development. ✓
17. Discuss the views of Sternberg on cognitive development.
18. Explain how language development occurs.
19. Stages of Psycho-sexual development.

Section C

Essay type questions.

Answer any **one** of the following.

The question carries 10 marks.

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20. Give a brief description on the different theories of development.
21. Explain in detail Piaget's Theory of Cognitive Development. ✓

(1 × 10 = 10)

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Name... Akshatamu

Reg. No. 246049

**FIFTH SEMESTER (CBCSS-UG) DEGREE EXAMINATION
NOVEMBER 2022**

Psychology

PSY 5B 01—ABNORMAL PSYCHOLOGY—I

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

Answer all questions.

Answer in two or three sentences.

Each carries 2 marks.

There shall be ceiling of 20 marks in this section.

- ✓ 1. Lycanthropy.
- ✓ 2. Stressor.
- ✓ 3. Necessary cause.
- ✓ 4. Depersonalization.
- ✓ 5. Blood-Injection-Injury phobia.
- ✓ 6. Dissociative Fugue.
- ✓ 7. Cluster B.
- ✓ 8. GAD.
- ✓ 9. Schizoid personality disorder.
- ✓ 10. Somatization disorder.
- ✓ 11. DSM.
- ✓ 12. Avoidant personality disorder.

(Ceiling 20 marks)

Turn over

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Section B

Answer all questions.

*Answer in a paragraph of about **half a page to one page**.*

Each question carries 5 marks.

There shall be ceiling of 30 marks in this section.

- ✓ 13. Explain types of somatic symptom disorders.
- ✓ 14. Briefly outline the history of abnormal behaviour.
- ✓ 15. Discuss Dissociative Identity disorder.
- ✓ 16. Compare OCPD with Dependent personality disorder.
- ✓ 17. How can we diagnose Social anxiety disorder?
- ✓ 18. Explain the clinical features of personality disorders.
- ✓ 19. Clinically describe Dissociative amnesia.

(Ceiling 30 marks)

Section C

*Answer any **one** of the following.*

Each question carries 10 marks.

- ✓ 20. What are the biological causal factors of abnormal behavior?
- ✓ 21. Define stress. Discuss the clinical feature of PTSD.

(1 × 10 = 10 marks)

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(Pages : 2)

Name Aksha James

Reg. No. [REDACTED]

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TH SEMESTER (CBCSS—UG) DEGREE EXAMINATION, NOVEMBER 2022

Psychology

PSY 5B 02—SOCIAL PSYCHOLOGY

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

Answer all questions.

Answer in two or three sentences.

Each question carries 2 marks.

There shall be ceiling of 20 marks in this section.

1. Describe repeated-exposure effect.
2. Differentiate between independent and dependent variable.
3. Define self-serving bias.
4. Describe the deadline technique.
5. List the basic components of love in Sternberg's model.
6. Define attitude.
7. Define deception.
8. Explain foot-in-door technique with a suitable example.
9. Define norms.
10. List the characteristics of autocratic style of leadership.
11. Define obedience.
12. Describe the genetic-determinism model.

(Ceiling 20 marks)

Section B

Answer all questions.

Answer in a paragraph of about half a page to one page.

Each question carries 5 marks.

There shall be ceiling of 30 marks in this section.

13. Discuss how the capacity of empathy determines prosocial behaviours.
14. Summarize the basic principles upon which compliance works.

Turn over

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- ✓ 15. Describe Solomon Asch's conformity experiment.
- ✓ 16. Briefly describe the history and development of social psychology.
- ✓ 17. Examine how the presence of others or an audience influences our behaviours.
- ✓ 18. List the benefits of joining groups.
- ✓ 19. Discuss 2 compliance tactics based on reciprocity.

(Ceiling 30 marks)

Section C (Essay Type Questions)

Answer any **one** of the following.

The question carries 10 marks.

- ✓ 20. Describe Milgram's experiment on obedience and give 2 reasons why destructive obedience occurs.
- ✓ 21. Examine the components of attitudes and explain how attitudes are formed?

(1 × 10 = 10 marks)

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(Pages : 2)

Name Akshaj Jeyaraj

Reg. No. [REDACTED]

**FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2022**

Psychology

PSY 5B 03—DEVELOPMENTAL PSYCHOLOGY—I

(2019 Admission onwards)

Maximum : 60 Marks

Two Hours

Section A

Answer all questions.

Answer in two or three sentences.

Each question carries 2 marks.

There shall be ceiling of 20 marks in this section.

- ☒ Oedipus complex. ✓
- ☒ Moro reflex. ✓
- ☒ Teratogen. ✓
- ☒ ZPD. ✓
- ☒ Amniocentesis. ✓
- ☒ Organogenesis. ✓
- ☒ Assimilation. ✓
- ☒ Perceptual constancy. ✓
- ☒ Phonological development. ✓
- ☒ Gross motor skills. ✓
- ☒ Adolescence. ✓
- ☒ Life expectancy. ✓

(Ceiling 20 marks)

Section B

Answer all questions.

Answer in a paragraph of about half a page to one page.

Each question carries 5 marks.

There shall be ceiling of 30 marks in this session.

- ☒ 12. State the social learning theory.
- ☒ 13. Which are the main reflexes seen in newborns?

Turn over

247621

- ✓15. Describe the prenatal diagnostic methods. ✓
- ✓16. Discuss the periods or stages of development.
- ✓17. Explain the different layers of the embryo.
- ✓18. Discuss the adjustments required during postpartum period. ✓
- ✓19. Stages of moral development.

(Ceiling 30 marks)

Section C

Essay type questions.

*Answer any **one** of the following.*

Each questions carries 10 marks.

- ✓20. Elucidate the stages of Erikson's psychosocial theory. ✓
- ✓21. Explain the birth process and the complications involved in it.

(1 × 10 = 10 marks)

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(Pages : 2)

Name Aksha James

Reg. No. [REDACTED]

**FIFTH SEMESTER (CBCSS-UG) DEGREE EXAMINATION
NOVEMBER 2022**

Psychology

PSY 5B 04—PSYCHOLOGICAL COUNSELLING

(2019 Admission onwards)

Maximum : 60 Marks

Time : Two Hours

Section A

Answer all questions.

Answer in two or three sentences.

Each question carries 2 marks.

There shall be ceiling of 20 marks in this section.

1. Empathy.
2. Genuineness.
3. Informed consent.
4. Acculturation.
5. Dream.
6. Therapeutic relationship.
7. Defense mechanism.
8. Counselling Ethics.
9. Tone of voice.
10. Silence.
11. Psychotherapy.
12. Summarizing.

(Ceiling 20 marks)

Turn over

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Section B

Answer all questions.

Answer in a paragraph of about half a page to one page.

Each question carries 5 marks.

There shall be ceiling of 30 marks in this section.

- ✓ 13. Structuring technique.
- ✓ 14. Divergent thinking.
- ✓ 15. Career counselling.
- ✓ 16. Core conditions of counselling.
- ✓ 17. SOLER method.
- ✓ 18. Role playing.
- ✓ 19. Cultural variables.

(Ceiling 30 marks)

Section C (Essay Type Questions)

Answer any one of the following.

Each question carries 10 marks.

- ✓ 20. How to conduct cognitive counselling ?
- ✓ 21. Bring out the essentialities of behavioral counselling.

(1 × 10 = 10 marks)

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(Pages : 2)

Name Aksha James

Reg. No. [REDACTED]

**FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2022**

Psychology

PSY 5B 05—HEALTH PSYCHOLOGY

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

Answer all questions.

Answer in two or three sentences.

Each question carries 2 marks.

There shall be ceiling of 20 marks in this section.

- ✓ 1. Biopsychosocial Model.
- ✓ 2. Need and significance of health psychology.
- ✓ 3. Changing health habits-attitude change.
- ✓ 4. Theory of planned behaviour.
- ✓ 5. Models of prevention.
- ✓ 6. Stress Management programmes.
- ✓ 7. Family therapy.
- ✓ 8. Medical staff and terminal ill-patient.
- ✓ 9. Management of terminal illness.
- ✓ 10. Social Cognitive theory.
- ✓ 11. Psychosocial issues in advanced illness.
- ✓ 12. Stages of adjustment to dying.

(Ceiling 20 Marks)

Turn over

248699

Section B

Answer all questions.

Answer in a paragraph of about half a page to one page.

Each question carries 5 marks.

There shall be ceiling of 30 marks in this section.

- 13. Explain health belief Model.
- 14. Describe Bio-medical model.
- 15. What are Health behaviours?
- 16. Psychological appraisal of stress.
- 17. What is General Adaption Syndrome?
- 18. Explain Life Stressors.
- 19. What is Individual counselling?

(Ceiling 30 Marks)

Section C (Essay Type Questions)

Answer any one of the following.

The question carries 10 marks.

- 20. Explain psychological management of terminal illness.
- 21. Discuss the various theoretical models of health beliefs.

(1 × 10 = 10 marks)

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(Pages : 2)

Name Aksa James

Reg. No. [REDACTED]

**FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2022**

Microbiology

MBG 5D 01—PUBLIC HEALTH AND EMERGING MICROBIAL DISEASES

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

*Short answer type questions.
Answer **all** questions.
Each question carries 2 marks.*

1. What is iatrogenic infection.
2. What are zoonoses ?
3. What is meant by convalescent carriers ?
4. How can we prevent Weil's disease ?
5. BCG vaccine.
6. What is epornithic disease ?
7. What are the symptoms of swine flu ?
8. What is meant by human poverty index ?
9. What are mechanical vectors ?
10. What are enterotoxins ?
11. Tuberculin test.
12. What are contact carriers ?

Section B

*Paragraph type questions.
Answer **all** questions.
Each question carries 5 marks.*

13. Write on microbial food poisoning.
14. Write on Swine flu.

(Maximum 20 marks)

Turn over

244466

- ✓ 15. Write on different modes of disease transmission.
- ✓ 16. Write on epidemiology and prevention of human TB.
- ✓ 17. Write on symptoms and prevention of hepatitis B infection.
- ✓ 18. What are the indicators of health ?
- ✓ 19. Write on gender empowerment.

(Maximum 30 marks)

Section C

Essay type questions.

Answer any two questions.

Each question carries 10 marks.

- ✓ 20. Write an essay on different types of infection and various sources of infection to humans.
- ✓ 21. Write an essay on symptoms, epidemiology and prevention of AIDS.

(Maximum 10 marks)