Sub. Code

30811

# M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY - EDU. PSY NOVEMBER 2021 EXAMINATION

#### First Semester

#### INTRODUCTION TO PSYCHOLOGY

(2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. Define Psychology.
- 2. List out any two contributions of Stanley Hall.
- 3. What is sensory adaptation?
- 4. Define maintenance rehearsal.
- 5. Define conditioning.
- 6. What is an operant?
- 7. Define mental imagery.
- 8. What is divergent thinking?
- 9. Define frustration.

10. What is an incentive?

**Part B**  $(5 \times 5 = 25)$ 

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

11. (a) Discuss the various perspectives of psychology.

Or

- (b) Explain the case study method in psychology.
- 12. (a) Discuss perceptual constancies.

Or

- (b) Briefly highlight on methods to improve memory.
- 13. (a) Describe brain and emotional arousal.

Or

- (b) Explain the different types of reinforcement.
- 14. (a) Briefly discuss the relationship between language and intelligence.

Or

- (b) Define Creativity and discuss its nature.
- 15. (a) Explain the characteristics of Intelligence tests.

Or

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(b) Explain the different types of biological motives.

**Part C**  $(3 \times 10 = 30)$ 

Answer **all** questions, choosing either (a) or (b).

16. (a) Elaborate on the different problem solving strategies with a suitable example.

Or

- (b) Discuss the origins of psychology in detail.
- 17. (a) Illustrate and explain the stage model of memory.

Or

- (b) Define concept formation and explain how concepts are formed in humans.
- 18. (a) Explain the different types of illusions with suitable examples.

Or

(b) Explain how intelligence is measured?

Sub. Code 30812

## M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY

#### First Semester

**NOVEMBER 2021 EXAMINATION** 

#### **DEVELOPMENTAL PSYCHOLOGY**

#### (2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. What are the stages in life span development?
- 2. What is fertilization?
- 3. What are the common physical problems faced by infants?
- 4. What does 'perinatal hazard' mean?
- 5. Explain 'Industry vs Inferiority'.
- 6. What is peer influence?
- 7. What are common health problems that appear in middle age?
- 8. What changes happen in male sexuality in middle age?
- 9. What is bereavement?
- 10. What is palliative care?

**Part B**  $(5 \times 5 = 25)$ 

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

11. (a) What are the complications of low birth weight?

 $\Omega$ t

- (b) Discuss the significance of prenatal development.
- 12. (a) Describe the emotional development of children.

Or

- (b) Examine the effect of child rearing practices on the development of children.
- 13. (a) What are the changes that occur in puberty?

Or

- (b) Give an account of social development in middle childhood.
- 14. (a) Discuss the sensory and psychomotor functioning of middle aged adults.

Or

- (b) Discuss the components of emotional intelligence.
- 15. (a) Explain the significance of finding meaning in life and death.

Or

(b) What are different types of care available for the dying person?

**Part C**  $(3 \times 10 = 30)$ 

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

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16. (a) Discuss the prenatal hazards and ways to prevent them.

Or

- (b) Describe the milestones of motor development in infancy and childhood.
- 17. (a) How to different theories explain the development of self-concept?

Or

- (b) Discuss the factors influencing cognitive functioning in middle age.
- 18. (a) Illustrate the development and functioning of an early adult throwing light on various factors contributing to it.

Or

(b) Discuss how bereavement is experienced across life span.

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Sub. Code 30813

M.Sc. DEGREE EXAMINATION

### APPLIED PSYCHOLOGY

#### **NOVEMBER 2021 EXAMINATION**

#### First Semester

#### **EDUCATIONAL PSYCHOLOGY**

#### (2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

Answer all questions.

- 1. State ways by which student learning can be evaluated.
- 2. What are the types of conflict?
- 3. State the need and importance of mental hygiene.
- 4. What is arbitration?
- 5. Define Scaffolding.
- 6. What is co-operative learning?
- 7. What are gender stereotypes?
- 8. What does information processing model state?
- 9. What peer tutoring?
- 10. What do you mean by the term applied behaviour analysis?

**Part B**  $(5 \times 5 = 25)$ 

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

11. (a) Differentiate Instructional management from behaviour management in classroom.

Or

- (b) Explain the teaching learning process in secondary education.
- 12. (a) Briefly outline different types of leadership and its impact.

Or

- (b) How can disruptive classroom behaviour be effectively managed by teacher?
- 13. (a) Discuss gender similarities and differences in academically related domains such as math, science and verbal skills.

Or

- (b) In your opinion, what factors determine school adjustment?
- 14. (a) Comment on how mental health of teachers influence teaching learning process.

Or

- (b) What are the steps involved in analyzing problem behaviour?
- 15. (a) How can you teach critical thinking and problem solving skills in students?

Or

(b) Discuss neurobiological perspectives in the context of education.

**Part C**  $(3 \times 10 = 30)$ 

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

16. (a) How can an educational psychologist help teachers manage problem behaviours of high school students?

Or

- (b) To what extent the school environment play a critical role in student's learning?
- 17. (a) Bring out how cognitive development in children is tied to learning.

Or

- (b) Elaborate on techniques for term building and managing groups.
- 18. (a) Outline psychological factors that have the potential to affect mental health of school student.

Or

(b) Explain behavioural techniques that can be employed to bring about changes in behaviour.

Sub. Code 30814

# M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY NOVEMBER 2021 EXAMINATION

#### First Semester

#### **SOCIAL PSYCHOLOGY**

### (2016 onwards)

Duration : 3 Hours Maximum : 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. What is the focus of study of social psychology?
- 2. What is negative correlation?
- 3. Define group.
- 4. What is attribution bias?
- 5. What does compliance mean?
- 6. What is altruism?
- 7. Define Prejudice.
- 8. What is hostile aggression?
- 9. What is personal space?

10. What is air pollution?

**Part B**  $(5 \times 5 = 25)$ 

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

11. (a) What tactics do people adopt to form good impression?

Or

- (b) Why can groups make faulty decisions?
- 12. (a) What is the role of culture in explaining social behaviour?

Or

- (b) What is the role of genes in explaining social behaviour?
- 13. (a) What individual characteristics predict helping behaviour?

Or

- (b) What is cognitive dissonance? How can it be reduced?
- 14. (a) How can aggression be controlled?

Or

- (b) How can discriminative behaviour be reduced?
- 15. (a) How can architectural designs influence social behaviour?

Or

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(b) Explain the relationship between temperature and aggression.

**Part C**  $(3 \times 10 = 30)$ 

C-4103

### Answer all questions.

16. (a) Discuss the scientific methods though which social behaviour can be studied?

Or

- (b) Explain in detail the advantages and limitations of experimental method in studying social behaviour.
- 17. (a) How to theories of attribution explain reasons for social behaviour?

Or

- (b) Discuss in detail the factors that determine interpersonal attraction.
- 18. (a) Describe the factors that influence aggressive behaviour.

Or

(b) Discuss the effect of environmental stressors on social behaviour.

Sub. Code 30815

#### M.Sc. DEGREE EXAMINATION, NOVEMBER 2021

#### First Semester

### **Applied Psychology**

#### **COMMUNITY PSYCHOLOGY**

#### (2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. Define community psychology.
- 2. List out the initiatives to empower.
- 3. What do you mean by empowerment?
- 4. Define unemployment.
- 5. What is stress?
- 6. Define health.
- 7. What is domestic violence?
- 8. Expand LGBT.
- 9. What are the barriers to participation?
- 10. List out the elements of effective community change initiatives.

**Part B**  $(5 \times 5 = 25)$ 

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

11. (a) Enumerate ecological levels of analysis in community psychology.

Or

- (b) Describe about liberation psychology.
- 12. (a) Describe the experience of disempowerment by immigration.

Or

- (b) Challenges of unemployment Explain.
- 13. (a) Explain inequality and its effect on health.

Or

- (b) Discuss various stress coping strategies.
- 14. (a) How altering setting can be created?

Or

- (b) Brief on theory of community coalitions.
- 15. (a) Describe the benefits of participation.

Or

(b) Write notes on participation in local action.

**Part C**  $(3 \times 10 = 30)$ 

Answer **all** questions, choosing either (a) or (b).

16. (a) Discuss about development and practice of community psychology.

Or

(b) Enumerate the importance of war in disempowerment and its consequences.

C-5317

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17. (a) Describe about social action and innovation.

Or

- (b) Enumerate ways for strengthening social support for members of disempowered group.
- 18. (a) Explain strategies for promoting community and social change.

Or

(b) Enumerate the experience of disempowerment by homelessness.

Sub. Code

30831

# M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY NOVEMBER 2021 EXAMINATION

#### **Third Semester**

#### INTRODUCTION TO COUNSELLING

### (2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. What is known as functional behaviour?
- 2. Define counselling.
- 3. List out the factors influencing the outcome of counselling.
- 4. What is known as therapeutic relationship?
- 5. Define unconditional positive regard.
- 6. What are the main functions of understanding phase?
- 7. How the counsellor do show the support to client?
- 8. What is called evaluative responses?
- 9. How does questioning skills help in counselling?

10. List out the important basic counseling skills.

**Part B**  $(5 \times 5 = 25)$ 

Answer **all** questions, choosing either (a) or (b).

11. (a) Discuss the importance of understanding human behaviour.

Or

- (b) Differentiate functional and dysfunctional behaviour.
- 12. (a) Write the difference between guidance and counselling.

Or

- (b) Write about the factors influencing the outcome of counselling?
- 13. (a) How does the therapeutic relationship are built?

Or

- (b) Explain the conditions that facilitate therapeutic relationship.
- 14. (a) Write about exploration stage in detail.

Or

- (b) Write about the importance of different type of questioning and its advantage in counselling process?
- 15. (a) 'Importance of listening skills in counselling process' Discuss.

Or

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(b) 'Importance of problem solving and decision making skills' – Discuss.

**Part C**  $(3 \times 10 = 30)$ 

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

16. (a) Elucidate the importance of understanding human behaviour with its interactions in counselling process.

Or

- (b) Discuss about the current issues among youngsters required for counselling and guidance.
- 17. (a) Elaborate the significance of therapeutic relationship with suitable example.

Or

- (b) Examine the roles and responsibilities of counsellor and client in therapeutic sessions.
- 18. (a) Elucidate the various counselling responses with suitable examples.

Or

(b) Elaborate the dynamics of effective counselling session by highlighting its benefits.

Sub. Code 30832

# M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY NOVEMBER 2021 EXAMINATION

#### **Third Semester**

#### **PSYCHOPATHOLOGY - II**

#### (2016 onwards)

Duration : 3 Hours Maximum : 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

Answer **all** questions.

- 1. Define paranoid.
- 2. List out types of Alzheimer.
- 3. What do you mean by borderline personality?
- 4. Define delirium.
- 5. What is anorexia?
- 6. List out problems in sexual desire and arousal.
- 7. Mention symptoms of dementia.
- 8. Define learning disorder.
- 9. What is conversion?
- 10. Define mental retardation.

**Part B**  $(5 \times 5 = 25)$ 

Answer all questions, by choosing either (a) or (b).

12.	(a)	Discuss about the clinical features of dementia.				
		Or				
	(b)	Management and outcomes of amnestic disorder – Explain.				
13.	(a)	(a) Explain the causes of binge eating disorder.				
		Or				
	(b) Discuss about male erectile dysfunction.					
14.	(a)	a) Describe the causes of somatoform disorders.				
		Or				
	(b)	What are the causes of old age stress?				
15.	(a)	(a) Delineate the epidemiology of mental retardation.				
		Or				
	(b)	e) Explain pervasive development disorder and its management.				
		<b>Part C</b> $(3 \times 10 = 30)$				
	Answer all questions, choosing either (a) or (b).					
		2 <b>C-4109</b>				

11. (a) Enumerate the causes of histrionic personality

Or

Describe about avoidant disorder.

disorder.

(b)

16. (a) Describe the clinical features and causes of amnestic disorder.

Or

- (b) Enumerate the causes, symptoms, management and outcomes of sexual disorders.
- 17. (a) Describe about causes and treatment of hypochondriasis disorder.

Or

- (b) Enumerate causes and treatment of sleep disorder among the aged.
- 18. (a) Explain various personality disorders and its treatment.

Or

(b) Enumerate various disorders of aged.

Sub. Code 30833

# M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY NOVEMBER 2021 EXAMINATION

#### **Third Semester**

#### **PSYCHOTHERAPIES -- I**

#### (2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. State the uses of psychotherapy in behaviour modification.
- 2. List out the responsibilities of therapist.
- 3. How is culture influence therapeutic principles?
- 4. What is meant by distributive analysis?
- 5. State the advantages of group psychotherapy.
- 6. Define the concept of catharsis.
- 7. What is meant by empathetic understanding?
- 8. Mention the principles of cognitive restructuring.
- 9. Define the concept of psychic determinism.

10.		e the advantages of problem so chotherapy.	Iving techniques in		
		Part B	$(5\times 5=25)$		
Answer all questions, by choosing either (a) or (b).					
11.	(a)	(a) Elaborate the professional qualities of a therapist.			
Or					

- (b) Bring out the present status of psychotherapy in India.
- 12. (a) Analyse the relationship between psychotherapy with culture and values.

Or

- (b) Write a note on psychotherapeutic devices.
- 13. (a) Explain the significance of ego analytical therapies in therapeutic function.

Or

- (b) Describe briefly the psychotherapy developed by Roger.
- 14. (a) Elaborate the basic principles and application of aversion therapy.

Or

- (b) Explain the different types of family therapy.
- 15. (a) Describe the characteristics of rational emotive therapy.

Or

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C-4110

(b) Elaborate the fundamental structure and concept of cognitive restructuring therapy.

**Part C**  $(3 \times 10 = 30)$ 

Answer all questions by choosing either (a) or (b).

16. (a) Elaborate the current status of psychotherapy application in India.

Or

- (b) Explain the various responsibilities of psychotherapist.
- 17. (a) Describe the steps and techniques of family therapy.

Or

- (b) Elaborate the basic tenets and concept of psychoanalytic therapy.
- 18. (a) Explain the technique and procedures of operant conditioning theory in behaviour modification.

Or

(b) Discuss the significance of Meichenbaum's self instruction training in cognitive modification.

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30834

# M.Sc. DEGREE EXAMINATION APPLIED PSYCHOLOGY NOVEMBER 2021 EXAMINATION

#### **Third Semester**

#### RESEARCH METHODOLOGY IN PSYCHOLOGY

(2016 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

- 1. What are the types of social sciences research?
- 2. Mention the objectives of social sciences research.
- 3. What do you mean by selection of research problem?
- 4. Define experimental research design.
- 5. What is probability sampling?
- 6. Define reliability.
- 7. List out various measures of central tendencies.
- 8. Define hypothesis.
- 9. What are the major components of research report?

10. Define index.

**Part B**  $(5 \times 5 = 25)$ 

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

11. (a) Explain the scope and limitations of social sciences research.

Or

- (b) Describe the criteria of good research.
- 12. (a) Formulation of aims and objectives for research Discuss.

Or

- (b) Importance of pilot study Explain.
- 13. (a) Explain factors affecting the size of sample.

Or

- (b) Write notes on rating scale.
- 14. (a) Describe the steps in data analysis.

Or

- (b) Brief on correlation and its types.
- 15. (a) Role of computers in research Discuss.

Or

(b) What is the need and importance of research report?

**Part C**  $(3 \times 10 = 30)$ 

C-4111

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

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16. (a) Discuss about research design.

Or

- (b) Explain parametric and non-parametric text.
- 17. (a) Describe about data analysis and interpretation.

Or

- (b) Enumerate various measures of dispersion.
- 18. (a) Explain different types of sampling methods.

Or

(b) Enumerate different methods of data collection.