9/ 22. PSYCHOLOGY

B.A. Part-II 2021

SCHEME OF EXAMINATION:

Faculty	Max. Marks	Min. Passing Marks
Arts	200	72 (Th.54 Pr.18)
Science	150	54 (Th.36 Pr.18)

Paper	Nomenclature	Duration	Max. Marks	
			Arts	Science
I	Abnormal Psychology	3 Hrs.	75	50
II	Psychological Statistics	3 Hrs.	75	50
	Practical	3 Hrs.	50	50

NOTE:-

- 1. There will be three papers in Psychology. Each paper will be of 3 hours. There will be a common paper for Arts and Science. In I and II Papers there will be 3 Sections A, B and C and will cover the entire course content of the paper.
- Section-A Will contain 10 questions of 20 words each. Each question will be of 1.5 marks for Arts students and 1 mark for Science students. Thus, Part-A will be of 15 marks for Arts students and of 10 marks for Science students.
- Section-B Will contain 7 questions of 50 words each, out of which students are required to attempt 5 questions. Each question will be of 3 marks for Arts students and of 2 marks for Science students. Thus, Part-B will be of 15 marks for Arts student and of 10 marks for Science students.
- Section-C Will contain 3 long questions each with internal choice. Each question will be of 15 marks for Arts students and 10 marks for Science students. Thus, Part-C will be of 45 marks for Arts students and 30 marks for Science students.

For clarification the distribution of marks is tabulated as below:-

Arts				
Section	No. of Questions	Marks	Total	
A	10	1.5	15	
В	5 (out of 7)	03	15	
С	3 (with Internal Choice)	15	45	
		Total marks	75	

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		J-Z	Syllabus : B.A. Part-II			
Science						
Section	No. of Question	Marks	Total			
A	10	01	10			
В	5 (Out of 7)	02	10			
C	3 (with internal choice)	10	30			

20

Total Marks

2. Use of simple calculator will be allowed for statistical portions of all papers.

Paper I - Abnormal Psychology

Section: A

- 1. Mental Disorder: Definition, Indicators of Abnormality, DSM-5 and ICD 10 Classification Systems, Mental Health Professionals.
- 2. Causal Factors and Viewpoints: Risk Factors and Causes; Necessary, Sufficient and Contributor y causes; Diathesis Stress Models, Biological, Psychological and Social perspectives.
- 3. Clinical Assessment and Diagnosis: Basic elements in Assessment, Physical and Psychosocial Assessment.

Section: B

- 4. Anxiety, Obsession Compulsion and Trauma and Stress or Related Disorders: Types, Clinical Picture and Causal Factors.
- 5. Mood Disorders and Suicide: Types, Clinical Picture and Causal Factors.
- 6. Somatic Symptoms and Dissociative Disorders: Types, Clinical Picture and Causal Fact ors

Section: C

- 7. Feeding and Eating D is orders: Types, Clinical Picture and Causal Factors.
- 8. Schizophrenia and Other Psychotic Disorders: Types, Clinical picture and Causal Factors.
- 9. Psychological Treatment / Therapies: Behavioral Therapy, Cognitive and Cognitive —Behavioral Therapy, Humanistic—Existential Therapies, Psychodynamic Therapies.

Books Recommended:

- Butcher, J. N., Hooley, J. M. & Mineka, S. (2017). Abnormal Psychology. Noida: Pearson India Education.
- Oltmanns, T. F. & Emery, R. E. (2017). *Abnormal Psychology*. Noida: Pearson India Education.
- David, B. H. & Durand V. M. (2007). Abnormal Psychology: An Integrated Approach. New Del hi: Thomson.
- Ray, W. J. (2015). Abnormal Psychology. New Del hi: Sage.

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Paper II - Psychological Statistics

Section-A

- 1. Introduction: Nature and Scope of Statistics and Psychological Data; Application of Statistics in Psychology; Nature and Levels of Measurement Categorical and Continuous Variables.
- 2. Frequency Distribution: Drawing of Frequency Distribution. Bivariate Frequency Distribution, Graphical Representation of Grouped Data-Histogram, Polygon.
- 3. Measurement of Central Tendency: Purpose and Types; Characteristics and Computation of Mean, Median and Mode.

Section-B

- 4. Measures of Variability: Concept and Uses; Characteristics and Computation of Range, Quartile Deviation, Average Deviation and Standard Deviation.
- 5. Correlation: Concept and Types- Pearson's Product Moment Correlation (for Ungrouped Data by Assumed Mean and Actual Mean); Spearman's Rank Order Correlation.
- 6. Hypothesis Testing and Inferences Making: Population and Sample, Types of Sampling, Standard error of Mean, 't' test (Independent group), Interpretation of 't' values, levels of Significance.

Section-C

- 7. Non Parametric Tests: Nature and Assumptions of Distribution-free Statistics; Chi-Square; Equal Probability, 2 x 2 Contingency Table; Median Tests.
- 8. ANOVA: Purpose and Assumptions of ANOVA. One way ANOVA
- 9. Computer Analysis: Preparation of Data, Uses of SPSS.

Books Recommended:

- Broota K.D. (1992): Experimental design in behavioural research. New Delhi: Wiley Eastern.
- Garrett, H. (1981). Statistics in psychology and education. Mumbai: Vakil Febber and Simons.
- Minimum, E.W., King, B.M. & Bear. G. (1993). Statistical Reasoning in Psychology and Education. New York: John Wiley.
- Siegel. S. (1994). Non-parametric Statistics. New York: McGraw Hill.

Practical

- 1. Assessment of Mental Health
- 2. Assessment of State and Trait Anxiety
- 3. Measurement of Depression
- 4. Measurement of Coping Styles
- 5. Assessment of Family Pathology
- 6. Word Association Test
- 7. Eight-State Questionnaire
- 8. Neuropsychological Assessment
- 9. Stress: Measurement and Analysis of Group Data (Mean and Median)
- 10. Stress: Measurement and Analysis of Group Data ('t'test)

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