

# Psychology

B.A./B.Sc. Pass Course Part-II

2018-19 8  
on 15/11/18

## 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	Psychopathology	3 Hrs.	75	50
II	Psychological Statistics	3 Hrs.	75	50
III	Practicals	3 Hrs.	50	50

### NOTE :-

1. There will be three papers in Psychology. It will be common for Arts and Science. Each paper will be of 3 hours and would contain 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.

Sc. Pass  
Arts  
8.2.17  
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राजस्थान

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

ARTS			
Section	No. of Questions	Marks	Total
A	10	15	15
B	5 (Out of 7)	03.	15
C	3 (with internal choice)	15	45
Total Marks			75

SCIENCE			
Section	No. of Questions	Marks	Total
A	10	01	10
B	5 (Out of 7)	02	10
C	3 (with internal choice)	10	30
Total Marks			50

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

### Paper-I

### Psychopathology

### Section-A

1. Introduction: Meaning of Normality and Abnormality, Characteristics of Abnormal Behaviour; Latest ICD and DSM Classification Systems.
2. Psychological Assessment: Clinical Interview; Diagnostic Tests- Intelligence, Neuropsychological, Personality; Behavioural and Bodily Assessment.
3. Symptomatology and Etiology of Abnormal Behaviour: Cognitive, Conative and Affective Symptoms; Biological, Psycho-Social, Socio-Cultural Causes.

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### Section-B

4. Anxiety Disorders : Nature, Clinical Picture and Types: Generalized Anxiety and Panic disorder, Phobias and Obsessive Compulsive Disorder.
5. Somatoform and Mood Disorders : Nature, Clinical Picture and Types of Somatoform Disorders: Conversion Disorder and Hypochondriasis; Mood Disorders: Depression and Bipolar Disorder.
6. Substance-Related Disorders: Substance-Use and Substance-Induced Disorders; Alcohol-Related, Nicotine-Related and Sedative-Hypnotic/Anxiolytics-Related Disorders.

### Section-C

7. Schizophrenia : Nature, Clinical Picture, and Types.
8. Clinical Intervention: Psychoanalytic and Psychodynamic Therapy, Cognitive and Behaviour Therapy and Client Centered Therapy.
9. Mental Health: Meaning and Components; Factors Influencing Mental Health, Measures for Promoting Mental Health.

### Books Recommended:

- Sarason, I.G. and Sarason, B.R. (2005) Abnormal Psychology. Delhi, Pearson Education
- Lamm, A. (1997) Introduction to Psychopathology N.Y. Sage.
- Buss, A.H. (1999) Psychopathology, N.Y. John Wiley.
- अरुण कुमार सिंह (2002) आधुनिक असामान्य मनोविज्ञान, दिल्ली, मोतीलाल बनारसीदास।

  
प्रभारी अधिकारी  
अकादमिक-ग्रंथम



## 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.



प्रमोदी लक्षिकुमारी  
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### Books Recommended:

- Broota K.D. (1992): Experimental design in behavioural research, Wiley Eastern, New Delhi.
- Minimum E.W, King B.M. and Bear. G. (1993): Statistical Reasoning in Psychology and Education, New York, John Wiley.
- Siegel. S. (1994): Non-parametric Statistics, New York, MCGraw Hill.
- कपिल एच.कै. : सांख्यिकी के मूलतत्व, आगरा, विनोदपुस्तकमन्दिर।

### Paper-III:

#### Practicals

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)

