

रानातकोत्तर पाठ्यक्रम की परीक्षा योजना

2017-18

प्रथम तथा द्वितीय सेमेस्टर सत्र 2016-17 से प्रभावशील

विषय - मनोविज्ञान

प्रश्नपत्र	प्रश्नपत्र का शीर्षक	अधिकतम अंक		न्यूनतम उत्तीर्णक	
		सैद्धान्तिक	सी.सी.ई	सैद्धान्तिक	सी.सी.ई
I	Cognitive Processes -I	85	15	28	05
II	Research Methods & Statistics-I	85	15	28	05
III	Psychopathology -I	85	15	28	05
IV	Life Span Development-I	85	15	28	05
Practical	Practical -I	50	--	17	--
Practical	Practical -II	50	--	17	--

द्वितीय सेमेस्टर सत्र 2015-16

I	Cognitive Processes -II	85	15	28	05
II	Research Methods & Statistics-II	85	15	28	05
III	Psychopathology -II	85	15	28	05
IV	Life Span Development-II	85	15	28	05
Practical	Practical -I	50	--	17	--
Practical	Practical -II	50	--	17	--

15/12/2016

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12/12/2016

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# DEVI AHILYA VISHWAVIDYALAYA, INDORE

~~Session 2015-16 onwards~~

Class **M.A. Previous 2016-17**

Subject **Psychology**

Paper Title **Paper 1- M.A. Previous Cognitive Processes-I**

Semester I

**Max marks – 85 + 15 CCE**

### **Unit .I Cognitive approach and Cognitive Psychology :**

Origin and current status of Cognitive Psychology. Information processing approach.

Problems and methods of Psychophysics. Weber & Fechner's Law, Signal Detection Theory and R.O.C. Curve.

### **Unit .II Attention Process :**

Nature, determinants of attention, Selective attention and its theories. Divided attention. Biological basis of attention.

### **Unit-III Perceptual Process :**

Perception Nature and Determinants. Bottom up and down approaches. Pattern recognition; Picture Perception. Depth Perception. Distance and Movement Perception.

### **Unit-IV Imagery :**

Cognitive Maps - Characteristics of Images relation, Size, Shape, Neuro-Physiological evidence and controversy, Cognitive Maps: Distance, Shape and Relative Positions.

### **Unit-V Decision Making :**

Algorithms and Heuristics representatives, availability anchoring and adjustment. The Framing effect and over confidence in decision.

### **Books Recommended :**

Galotti, K.M. (1999). Cognitive psychology in and outside laboratory, Mumbai : Thomson Asia.

Mattlin, Margaret W. (1995). Cognitive (III ed.). Prism Books Pvt. Bangalore.

D'Amato, M.R. (1979) – Experimental Psychology Tata Mc Graw Hill

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Sandgrass, Berger and Haydon (1985) Human Experimental Psychology, New Dehli: Oxford University Press.

अरुण कुमार सिंह – संज्ञानात्मक मनोविज्ञान, 2006 मोतीलाल बनारसीदास  
रामजी श्रीवार्स्तव – संज्ञानात्मक मनोविज्ञान, मोतीलाल बनारसीदास

## DEVI AHILYA VISHWAVIDYALAYA, INDORE

Session 2015-16 onwards

Class M.A. PSychology

2016-17

Semester I

Paper Title Paper II - Research Methods & Statistics I

Total Marks 85+15 CCE

Unit- I : Nature of Research : The scientific approach, problem, Hypothesis, variables . types. Methods of control.

Unit- II : Techniques of data collection : Observation, questionnaire, Interview, Content Analysis.

Unit- III : Sampling : Meaning, Types and methods of sampling, sampling errors, Null Hypothesis, Type I & Type II Error, Level of significance.

Unit . IV : Correlation : Product moment method (grouped and ungrouped data), Biserial ,Point Biserial and tetrachoric correlation, Partial correlation.

Unit . V : Significant difference between means correlated and uncorrelated sample, Testing hypothesis . Chi Square.

### Recommended Readings:

Broota, K. D. (1992). Experimental design in psychological research . New Delhi- Wiley eastern.

Edwards,A. K. (1976). Experimental design in psychological research. New york-Halt.

Mcguigan, F.J. (1990). Experimental Psychology: methods of Research. New Delhi-

Prentice hall.

Kerlinger, F. N. (1973). Foundations of Behavioural research. New Delhi- Surjeet.

Singh, A. K. ( ) Manovigyan samajshastra tatha shiksha me shodh vidhiya. Kapil, H. K.  
Anusandhan Vidhiyan.

  
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**DEVI AHILYA VISHWAVIDYALAYA, INDORE**

**Session 2015-16 onwards**

**Class M.A.** *2016-17*

**Subject Psychology**

**Paper Title Paper III . Psychopathology -1**

**Semester I**

**Max marks – 85+15 CCE**

**Unit .I Normality and Abnormality :** Concept of normality and abnormality  
Classification of Mental Disorders : DSM IV & ICD-10. Criteria of abnormal behaviour.

**Unit .II Introduction to models of psychopathology :** psychosocial models of psychopathology : Psychodynamic, Behavioural, Cognitive, Humanistic and Existential.

**Unit-III Anxiety Disorders :** Panic disorders, Phobic disorders, Obsessive compulsive disorder, Generalized Anxiety disorders and PTSD (earthquake, storm etc. & life events)

**Unit-IV Somatoform Disorders :** Hypochondriasis, Pain disorders, body dysmorphic disorder, conversion & dissociative disorder.

**Unit-V Schizophrenia,** delusional disorder, Brief psychotic disorder.

**Mood disorders :** Manic episode, Depressive episode, Bipolar affective disorder.

**Books Recommended :**

- 1 Adams H.E. & Sutkar, F.G. (E.D.) (1984) Comprehensive Handbook of psychopathology. New York; Plenum Press.
- 2 Buss A.H. (1986) Psychopathology, London : Wiley.
- 3 Coleman J.C. (1988) Abnormal Psychology & Modern Life.
- 4 Friedman & Kaplan Text book of Psychiatry.
- 5 Kisker Disorganized Personality.
- 6 Maslow & Mittelman Principles of Abnormal Psychology.
- 7 Cameron Personality Development & Psychopathology.

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- 8 Verma S.K. (1988) Mental illness and treatment.  
 9 J. Pandey Psychology in India : The state of the art (Vol. III) New Delhi Sage.

## DEVI AHILYA VISHWAVIDYALAYA,INDORE

Session 2015-16 onwards

*2016-17*

Class - M.A.

Subject - Psychology

Semester - I

Paper - Paper .IV Life Span Development -I.

Max marks – 85+15 CCE

### Unit-1

Nature, Principles and theories of Development, Issues and Controversies.

### Unit-2

Heredity and Environment Meaning, Determinants, effects and relative importance.

### Unit-3

Methods of studying development, Observational, Correlational, and Experimental research, Longitudinal and Cross-sectional & Cross Cultural research.

### Unit-4

Physical and Motor Development : Importance, Stages and Patterns.

### Unit-5

Language Development:, Nature and theories, Stages of Development, Speech- forms of communication, Determinants of Language development.

#### **Recommended Books:**

1. Crain M. (1950) Theories of Development, New Jersey Prentice Hall.
2. Hurlock E.G. (1986) Development Psychology (6th Edition), New Delhi Tata McGrawhill.
3. Hetherington M.E. & Park R.D.(1999). Child Psychology . A Comparative view point (Revised) Boston McGraw Hill.

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4. Santrock Y.W.(1997) Life Span Development (7<sup>th</sup> Edition)
5. Berk Laura E. Child Development (Phi)
6. Shaffer David R. Developmental Psychology, Childhood Adolescence (Brock Cole)
7. Dr.D.N.Shrivastava & Preeti Verma- Bal Manovigyan: Bal Vikas (Vinod)

### Semester I

#### Practical Work

Two Practicals of 50 marks each                      Total Marks 100

Total five Practicals which include experiments and tests.

Lab I – Experimentals related to theory papers.

Lab II – Anxiety, Adjustment and Stress inventories Students will be given two Practicals one experiment and one test in the examination for evaluation of 50 Marks each.

Total Marks                      50

Sessional                      10

Viva                      10

Conduction of

Experiment & test -              30

DEVI AHILYA VISHWAVIDYALAYA,INDORE

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