



Session 2017-18 onwards

Year :	2017-2018
Class	M.A. Previous
Subject :	Psychology
Title of the Paper:	Paper -1 M.A. Previous Cognitive Processes-1
Paper-	I (Compulsory)
Semester	I

Marks: 85+15(CCE)

□ □ □ -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 Delection Theory and
R.O.C Curve

□ □ □ -II Attention Process:

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

□ □ □ -III Perceptual Process :

Perception Nature and Determinants. Bottom up and down approaches. Pattern recognition,
picture Perception. Depth Perception, Distance and Movement Perception.

□ □ □ - IV Imagery:

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

□ □ □ - 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
Matlin, Margaret W (1995) Cognitive (IIIed) Prism Books Pvt. Bangalore .
D. Amato, M.R. (1979) - Experimental Psychology Tata Mc Grew Hills



Session 2017-18 onwards

Year : 2017-2018
Class M.A. Previous
Subject : Psychology
Title of the Paper: Paper II -Research Methods & Statistics I
Paper- II (Compulsory)
Semester I

Marks: 85+15(CCE)

Unit-I Nature of Research:

The scientific approach. Problems 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 tetra choric correlation. Partial correlation.

Unit-V

Significant difference between means correlated and uncorrelated Sample, Testing hypothesis. Chi Square.

Books Recommended:

- 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.
- Meguigan,F.I.(1990) Experimental psychology: Methods of Research, New Delhi-Prentice hall
- Kerlinger,I .N. (1973) Foundations of Behavioural research New Delhi- Surjeet .sing, A. K. () manovigyan samajshaatra tatha shiksha me shodh vidhya. Kapil,H.K. Anusandhan Vidhiyan.



Session 2017-18 onwards

Year : 2017-2018
Class M.A. Previous
Subject : Psychology
Title of the Paper: Paper III -Psychopathology- I
Paper- III (Compulsory)
Semester I

Marks: 85+15(CCE)

Unit-I Normality and Abnormality:

Concept of normality and abnormality Classification of Mental Disorders.DSM IV & ICD-10 Criteria of of abnormal behavior.

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 psychology New York : plenum Press.
2. Buss A.H.(1986)Psychology.London: Wiley
3. Coleman J.C.(1988) Abnormal Psychology & Modern Life.
4. Friedman & Kaplan Text book of Psychiatry
5. Kisker Disorganized Personality.
6. Maslow & Mittleman Principles of Abnormal Psychology.
7. Cameron Personality Development &Psychopathology.



Session 2017-2018 onwards

Year :	2017-2018
Class	M.A. Previous
Subject :	Psychology
Title of the Paper:	Paper IV -Life Span Development - I
Paper-	IV (Compulsory)
Semester	I

Marks: 85+15(CCE)

Unit -I

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

Unit-II

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

Unit-III

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

Unit-IV

Physical and Motor Development: Importance. Stages and Patterns.

Unit-V

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

Books Recommended:

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



Session 2017-18 onwards

Year : 2017-2018
Class M.A. Previous
Subject : Psychology
Title of the Paper: Paper I –Cognitive Processes - I
Semester II

Marks: 85+15(CCE)

Unit –I

Memory : sensory Memory : Iconic and Echoic memories measures empirical features. short term memories methodology size, codes long term memory kinds

Unit- II

Memory: Models: Structure and levels of processing models Pulving’s Episodic, Semantic and Procedural models ; McClellands PDP approach

Unit -III

Semantic Memory : Nature, Methodology and Structure Models of semantic memories, Feature comparison Model and network models. Theones of Forgetting

Unit- IV

Concept Formation: well- Defined Concepts - features and rules, Empirical determinants and selection strategies III define concepts (Natural Categories) Empirical characteristics and models. Exemplar and Prototype models.

Unit-V

Meta Memory : Meta Cognition Tip of The Longue phenomenon mood and memory, Eyewitness testimony, memory improvement family resemblance, schemas in relation to memory.

Books Recommended :

- **Galoll K.M. (1999)** Cognitive psychology in and outside laboratory, Mumbai Thomson Asia
- **Mailin Margaret W(1995)** Cognitive (III ed) Prism Books Pvt Bangalore
- **Reed. Stephen K (1998)** Cognitive Theory and application (III ed) Pacific Grove, California: Brooks / Cole Publishing Company
- **Snogross Berger and Haydon (1985)** Human experimental psychology New Delhi : Oxford University Press
- **D Amato M.R. (1979)** Experimental Psychology Tata Mc Grew Hill



Session 2017-18 onwards

Year : 2017-2018
Class M.A.
Subject : Psychology
Title of the Paper: Paper II –Research Methods and Statistic -II
Semester II

Marks: 85+15(CCE)

Unit –I

Experimental Design : Introduction , Assumption of ANOVA , Between Group Randomized block design

Unit- II

Factorial Design : Two factor, three factor (Only Conceptual Explanation) F-Test, One way and two way.

Unit- III

Within group design : Single and two factors (Repeated measures) Latin square design , Time series design.

Unit - IV

Multiple group design (with example). Duncans range test (DRT) sign test Manu-Whitney - U test

Unit- V

Ethical Issue in psychological research. application of computer in psychology research, writing research proposal and reports.

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 method of research New Delhi. Prentice Hall
- **K.elianger F.N. (1973)** Foundation of Behavioural research New Delhi – Surjeet
- **Singh, A.K.** Manovigyan Samajshastra tatha sikhsha me shodh vidhiya kapil H.K. Anusandhan Vidhiya



Session 2017-18 onwards

Year : 2017--2018
Class M.A.
Subject : Psychology
Title of the Paper: Paper III - Psychopathology
Semester II

Marks: 85+15(CCE)

Unit I-

Psycho Physiological disorders Coronary, Heart disease. asthmatic allergy eczema arthritis ulcer diabetes.

Unit -II

Disorders of personality – adjustment disorder impulse disorder substance related disorder eating disorder and sleep disorders.

Unit- III

Mental Deficiency classification types cause and possible training of mentally deficient children

Unit-IV

Theipies Introduction , Re-educative therapies behavior therapy client centered therapy group therapy family therapy

Unit- V

Reconstructive therapy , Psychoanalysis. Holistic Therapies , Yoga, Meditation, and Biofeedback Existential therapies. gestalt therapy, Transactional Analysis



Session 2017-18 onwards

Year : 2017-2018
Class M.A. Previous
Subject : Psychology
Title of the Paper: Paper IV -Life span Development -H
Semester II

Marks: 85+15(CCE)

Unit-I

Social Development -Criteria and stages , Determinants of social development, development of personality and self concept

Unit-II

Emotional Development- Importance, Norms and determinants Emotional maladjustment and Emotional Balance, Emotional Dominance, Heightened Emotionally, Regulation of Emotions

Unit- III

Theories of Development – Piaget, Vygotsky, Kohiberg, and Eric Erickson.

Unit-IV

Child & Family- Parental attitude, Family Relationship and Determinants, The influence of siblings and sibling relationship school environment and role of teacher.

Unit-V

Development during adolescence: Characteristics, Physical, Psychological Social and Emotional Aspects, Hazards of adolescence Adulthood and Old age.

Recommended Books:

1. Crain M. (1950). Theories of Development. New Jersey : Prentice Hall.
2. Hurlock E.G.(1986). Development Psychology (6th Addition). New Delhi : Tata Mcgrawthill.
3. Hetherington M.T. & Park R.D. (1999). Child Psychology, A Comparative view point (Revised) Boston Mcgraw Hill.
4. Santrock Y.W.(1997) Life Span Development (7th edition)
5. Berk Laura F (). Child Development (Phi)
6. Shaffer David R. Development Psychology Childhood Adolemcnes (Brock Cole)
7. D.N. Shrivastava and Preeti Verma- Bal Manovigyan : Bal Vikas (Vinod)



Session 2017-18 onwards

Title of the Paper: Practical Work
Semester II
Marks: 100 (Two Practical of 50 Marks each)

Total Five Practical which include experiment and tests.

Lab-I Experiment Related to Theory Paper

Lab- II Attitude Value and interest inventories (Student will be given two practicals . One experiment and one test in the examinations for evaluation for 50 Marks each)

Total Marks	50
Sessional	10
Viva	10
Conduction of Experiment test	30



B.Com Year Wise syllabus recommended by Board of Studies

Syllabus for B. Com – Ist year , 2017-18

Year :	I
Class	B.Com
Subject :	Applied Economics
Title of the Paper:	Micro Economics
Marks: 42.5	

□ □ **Micro Economics**- Definition, meaning, inductive and Deductive Methods Importance and Limitations of Micro Economics

□ □ **Law of Demand**- Meaning and Definition characteristics, Types of Demand Exceptions of Law of Demand .



□ □ **Elasticity of Demand-** Concept, Definition ,Importance, Types and Measurement of Elasticity of Demand, Production Function (with One and two Variables)Econcmies- Internal and External.

□ □ **Factors of Production-** Land Labour, Captial ,Organization and Enterprise Cost and Revenue Analysis.

□ □ **Market Structure-**Concept, Definition, Characteristics , Classification, Price Determination under Perfect and Imperfect Competition . Marginal Productivity Theory of Ditrbuton

Books Recommended:

1 Mordern Mirco Economics Koustsohiarji A. Macmillan New Delhi

2 डॉ. जिनेन्द्र कुमार जैन - म.प्र. हिंदी ग्रथ अकादमी भोपाल

मुंबई

जयपुर

6 □ **Vivedi** - Vikash Publishing House New Delhi



B.Com Year Wise syllabus recommended by Board of Studies

Syllabus for B. Com – Ist year , 2017-18

Year :	I
Class	B.Com
Subject :	Applied Economics
Title of the Paper:	Micro Economics
Marks: 42.5	

□ □ **Macro Economics-** Concept, Nature Importance, Limitations, Difference Between Micro and Macro Economics.

UNIT -2 National Income- Meaning ,Definition and concept, Methods for Measuring National Income in India and its Problems.

□ □ **Theories of Wages, Interest and Employment .**

□ □ **Monetary Theories – Quantity Theory of Money, Modern Theory of Money . Keynes Theory Of Money and Price .**

कीमतों का सद्दांत



DR A P J ABDUL KALAM UNIVERSITY , INDORE

□ □ Recent Industrial Policy, Industrial Growth in Phase II and III Disinvestment, Foreign Direct Investment.

Books Recommended:

मुंबई

जयपुर

4 M.C. Bais - Vikash Publishing House, New Delhi.



B.Com Year Wise syllabus recommended by Board of Studies

Syllabus for B. Com – Ist year , 2017-18

Year :	I
Class	B.Com
Subject :	
Title of the Paper:	Micro Economics
Marks: 42.5	