

# HEMCHAND YADAV VISHWAVIDYALAYA, DURG (C.G.)

Website - [www.durguniversity.ac.in](http://www.durguniversity.ac.in), Email - [durguniversity@gmail.com](mailto:durguniversity@gmail.com)




## SCHEME OF EXAMINATION & SYLLABUS of M.A. (Psychology) Annual Exam UNDER FACULTY OF ARTS

Session 2023-24 & 2024-25

(Approved by Board of Studies)

Effective from June 2023

  
15/5/2023

  
15/5/23

  
15-05-23



**M. A. PREVIOUS (PSYCHOLOGY)**  
**COMPULSORY PAPERS**

PAPER	NAME	MARKS	HOURL
I	Experimental and Cognitive Psychology	100	3 hours
II	Social and Cultural Psychology	100	3 hours
III	Research Methodology and Statistics	100	3 hours
IV	Psychopathology and Health Psychology	100	3 hours
V	Practicum	100	4 hours
Total Marks		500	

**PAPER – I**  
**EXPERIMENTAL AND COGNITIVE PSYCHOLOGY**

**M.M. - 100**

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- UNIT– I** Attention and Perceptual Processes:  
Attention: selective attention and its theories, Biological basis. Perception: Nature, Principles of perceptual organization, Picture perception, and Determinants.
- UNIT – II** Memory & Forgetting: Memory process: Encoding, Storage, Retrieval, Stages of Memory: Sensory. STM, LTM. Episodic, Memory improvement Meta-Cognition, Tip of the tongue Phenomenon, Meta memory.  
Theories of forgetting: Interference, decay.
- UNIT–III** Thinking & Problem solving: Theories of thought Process, Reasoning, Problem solving: Problem solving approaches, strategies, Role of Concepts in thinking. Decision-making: Algorithms and heuristics.
- UNIT– IV** Learning: Nature and Types, Classical Conditioning, Instrumental learning, Verbal learning, Reinforcement.
- UNIT– V** Creativity and Reasoning: Creativity: Nature and Measurement, Factors affecting Creativity. Reasoning: Types and errors in reasoning process: deductive and inductive.

**BOOK RECOMMENDED:**

1. Snodgrass, J. Gray. Et. Al (1985) Human experimental psychology, New York: Oxford University Press.
2. Galott, K. M. (1999) Cognitive psychology in and outside laboratory, Mumbai: Thompson Asia.
3. D. Amato M.R. (1970) Experimental Psychology, New York, Mc. Graw Hill.
4. SenAnima : Attention & Destracton New Delhi.

**PAPER – II**  
**SOCIAL AND CULTURAL PSYCHOLOGY**

**M.M. - 100**

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- UNIT – I**      Historical Background & Theoretical perspective: Growth of social psychology, Methods of social psychology. Theoretical perspective: Cognitive dissonance, Social comparison, Attribution, Field, Psychoanalytic, Socio-biology.
- UNIT– II**      Social Cognition and Influence Processes: Social and Person perception, Impression Management.  
Communication.  
Attitude: Nature and characteristics, development and change.  
Leadership: Meaning and nature, function, styles of leadership, effectiveness.
- UNIT–III**      Understanding Relationship and Group Processes: Social Motivations, Pro-social Behavior.  
Aggression and Violence.  
Group Dynamics and Cohesiveness: Group Dynamics: meaning, formation, Decision Making, Group level behavior.
- UNIT– IV**      Applied Social Psychology: National character.  
Poverty, Gender and Population Issues.  
Social tension and group conflict.  
Problems of social change
- UNIT– V**      Culture and Behavior: Culture and Cognition.  
Culture and Organization.  
Culture and Personality.  
Culture and Health.  
Prejudice and Discrimination. Stereotypes.

**BOOK RECOMMENDED :**

1. Billing, M. (1976) Social Psychology and inter group relations, NY: Academic Press
- Lindsey, G. & Aronson, E (Eds) (1985) The Handbook of social psychology. NY : RandomHouse.
2. Mishra, G. (1990) Applied social psychology in India ND:Sage
3. Eiser, J.R. (1986) Social Psychology, London : Cambridge UniversityPress.
4. Dalal, A.K. (1989) Attribution theory and research ND wileylimited.
5. Feldman R.S. (1985) Social Psychology, New York, McGrawhill.
6. Baran A.B. & Byre, D (1991) Social Psychology, - Boston allyn&Bacon.
7. Pandey, J. (1988) Psychology in India; the state – 7 the art Vol – 2 ND.Sage.



**PAPER – III**  
**RESEARCH METHODOLOGY AND STATISTICS**

**M.M. - 100**

NOTE: This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- UNIT – I** Nature of scientific research in behavioral sciences. Experimentation in psychology. Variables: Nature and types. Techniques of experimental manipulation, control in experiment. Sources of bias. Ethical issues in psychological research. Research Process: Consideration of research problem and hypothesis.
- UNIT – II** Sampling: Probability and nonprobability sampling. Research report writing (APA style). Normal Probability Curve, its properties and utility in inferential statistics, Null hypothesis, Type I and Type II errors, Levels of significance.
- UNIT – III** Method of Collecting data: Observation, Questionnaire, Interview. Case Study, Psychological tests and Content - Analysis.
- UNIT – IV** Experimental Design: Single Factor, Randomized block, 2X2 factorial design, Repeated measures (on one factor) Design: Graceo Latin – Square Design, t-test, ANOVA: one – way and two – way, Newman - Keul tests.
- UNIT – V** Cross Sectional and Longitudinal Designs. Measures of relationships: Multiple Regression, Factor Analysis: the Centroid method, calculation of factors, Content Analysis.

**BOOK RECOMMENDED:**

1. Kerlinger D & Katz L. : Foundation of behavioural research (2<sup>nd</sup>ed) Surjeet Publication, Kamlanagr, Delhi, 1983
2. Kothari C.R.: Research methodology : methods and techniques. Wiley eastern Ltd. New Delhi 1986
3. Broota, K.D. : Experimental design in behavioural research Wiley eastern Ltd. New Delhi 1992
4. Black T.R. : Quantative research designs for social sciences thousand oaks: sage 1988
5. Winer, B.J. : Stastical principles in experimental design, New York, Mcgrawhill, 1971
6. Edwards, A.K.: Experimental designs in psychological research. New York Holt 1976
7. Mason, J. : Qualitative Researching, thousand oaks: sage 1997.

**PAPER – IV**  
**PSYCHOPATHOLOGY AND HEALTH PSYCHOLOGY**

**M.M. - 100**

**NOTE:** This paper consists of five units. From each unit minimum two questions will be set and candidates will have to answer one question from each unit.

- UNIT – I** Classification systems in psychopathology: W.H.O. (ICD-11) and multiaxial systems (DSM-V TR): Evaluation of classification system. Theoretical background, approaches to psychopathology (1) Psychodynamic; (2) Behavioral; (3) Cognitive; (4) Phenomenological; (5) Biological (6) Socio-cultural approach. Diagnosis – purposes of diagnosis, Method of diagnostic assessment.
- UNIT – II** Intervention models and Psychotherapies: Psychodynamic, Behavioral, Biological, Behavioral medicine, Socio-cultural, Phenomenological and Spiritual approach to therapy.
- UNIT – III** Theories and models of Anxiety disorder: (a) Panic, Phobic, OCD, Post – Traumatic Stress disorders, Generalized Anxiety Disorders, (b) Somatoform disorders, Impulse control disorder, eating disorder and Sleep disorder.
- UNIT – IV** Schizophrenia, Mood disorder, Mental Retardation and Personality disorder (cluster categories and problems), Types & Symptoms: substance related disorders.
- UNIT – V** Psycho Physiological Disorder, Theories of Personality-dispositions, Coronary heart disease (CHD), Asthma, Allergy, Eczema Itching, Rheumatoid Arthritis, Peptic Ulcer, Diabetes and Menstrual disorders, Sexual and Gender Identity disorder. Mental Health Promotion and Maintenance.

**BOOK RECOMMENDED:**

1. Aboud, T.D.: Health psychology in global perspective. Thousand oaks, C.A: Sage(1988).
2. Page, J.D.: PSYCHOPATHOLOGY : The Science of understanding Deviance. (2<sup>nd</sup>ed.) (1975)
3. Carson, C.R., Butcher J. N. : Abnormal psychology and modern life (9<sup>th</sup>ed) Harper Collins publisher.(1992).
4. Adams, H.E. & Sutkar. P.B. : comprehensive handbook of psychopathology New York, Plenum Press.
5. Prokap, C.R. & Bradly, L.A.: Medical psychology: Contribution to Behavioural medicine, Academic press,(1991)
6. Davison G.C. and Neal J.N. Abnormal Psychology – 8<sup>th</sup>Ed. Wiley Publishers,2000.

## PAPER – V PRACTICUM

M.M. 100

This paper consists of the laboratory (experimental and testing) and field-work done throughout the academic session and will be evaluated at the time of annual examination along with the other papers. Distribution of marks would be as under:

	Marks
A. Record of lab practical and field work	25
B. Evaluation of one lab. Experiment of be conducted in the examination	25
C. One test to be administered in the examination	25
D. Viva-Voce on practicum	25

**Note:** No candidate would be allowed to appear in the practical examination unless his/ her day-to-day practical work and report are found satisfactory.

List of Practicum: **(Any five experiments four tests and one field study)**

### 1) Experiments:-

1. Meaningfulness and selective attention.
2. Effect of types of information on impression formation.
3. Memory improvement.
4. Episodic memory
5. Chunking
6. Proactive inhibition
7. Problem solving
8. Retroactive inhibition
9. Meaningfulness in verbal learning
10. Feedback in verbal learning.

### Tests:-

1. E.P.Q.
2. Locus of control
3. Picture frustration
4. Intelligence test (performance/non-verbal)
5. Thinking style
6. Cognitive style
7. Trait-state anxiety
8. Projective test.

### Field Work:

- |                               |                          |
|-------------------------------|--------------------------|
| 1. Person perception          | 2. Impression management |
| 3. Attitude measurement       | 4. Group conformity      |
| 5. Value judgment             | 6. Identity crisis       |
| 7. Gender discrimination      | 8. Communal tension      |
| 9. Inter personal interaction | 10. Pro-social behavior  |
| 11. Social loafing            |                          |

**Note:** Field study Workshop on topics would be allotted by the departmental committee.