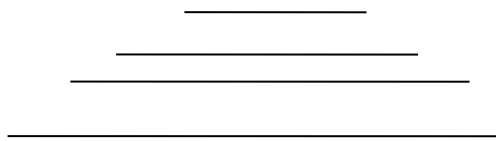


# GOVERNMENT BILASA GIRLS P.G. COLLEGE, BILASPUR (C.G.)



SESSION 2022-2023

SYLLABUS  
M. A. PSYCHOLOGY



## MARK DISTRIBUTION

M.A.-1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup> SEMESTER-	MARKS	TOTAL
PAPER 1	80	80+20= 100
PAPER 2	80	80+20= 100
PAPER 3	80	80+20= 100
PAPER 4	80	80+20= 100
INTERNAL ASSESSMENT- 1 PER PAPER	10	
INTERNAL ASSESSMENT- 2 PER PAPER	10	
ASSIGNMENT- PER PAPER	10	
BEST OF ONE INTERNAL + ASSIGNMENT	20	
PRACTICAL		100

TOTAL MARKS (PER SEMESTER)- 500 MARKS

**M.A.- I Semester**  
**PAPER – I**  
**ATTENTION AND PERCEPTUAL PROCESS**

**Maxi.Marks. – 80**

**Min marks-29**

**Unit 1.**

**Attention:** Concept, Meaning, determinants and Mechanism.

<https://www.verywellmind.com/what-is-attention-2795009>

<http://www.psychologydiscussion.net/notes/psychology-notes/attention-and-perception/notes-on-attention-meaning-types-and-determinants-psychology/1965>

Selective attention and theories of selective attention: bottleneck theory and Norman Bobrow's theory. Stroop effect, Sustained attention.

**Unit 2.**

**Perception:** -Meaning of perception,

<https://courses.lumenlearning.com/msstate-waymaker-psychology/chapter/reading-what-is-perception/>Is

perceptual organization is innate or acquired-experimental evidences. Perceptual Processes: - Approaches to the Study of Perception: Gestalt and physiological approaches, Information processing approaches.

**Unit 3.**

**Perceptual Constancy:**

What is constancy? Size, Shape and Brightness constancy.

**Unit 4.**

Plasticity in perception, Colour vision- Phenomenon and theories of colour vision, auditory perception-Main aspects and theories of audition.

**Unit 5.**

Perception of Depth and distance,

<https://courses.lumenlearning.com/boundless-psychology/chapter/advanced-topics-in-perception/>

<https://study.com/academy/lesson/depth-perception.html>

## Illusion

<https://www.britannica.com/topic/illusion>

<https://images.app.goo.gl/eTPJShxKpJ8dtiQ79>

[https://www.google.com/search?q=types+of+illusion+in+psychology&sa=X&biw=911&bih=438&tbm=isch&source=iu&ictx=1&fir=s4cZmJN2qnuSEM%253A%252C+t18+CTChoMhYM%252C+&vet=1&usg=AI4-kTke-EGDQ4DXRINQ3z-qHze1KFOwG&ved=2ahUKEwi-ra\\_X\\_f\\_jAhWI7HMBHaO8AccQ9QEwAHoECAMQAw#imgc=G4eoLHAOo\\_ZhUM:&vet=1](https://www.google.com/search?q=types+of+illusion+in+psychology&sa=X&biw=911&bih=438&tbm=isch&source=iu&ictx=1&fir=s4cZmJN2qnuSEM%253A%252C+t18+CTChoMhYM%252C+&vet=1&usg=AI4-kTke-EGDQ4DXRINQ3z-qHze1KFOwG&ved=2ahUKEwi-ra_X_f_jAhWI7HMBHaO8AccQ9QEwAHoECAMQAw#imgc=G4eoLHAOo_ZhUM:&vet=1)

### **BOOK RECOMMENDED:**

Snodgrass, J. Gray. et. al (1985) Human experimental psychology, New York : Oxford University Press.

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

D. Amato M.R. (1970) Experimental Psychology, New York, Mc. Graw Hill. Sen Anima : Attention & Distraction New Delhi.

# M.A.- I Semester

## PAPER – II

### SOCIAL PSYCHOLOGY

**Maxi. Marks. – 80**

**Min.Marks-29**

#### UNIT – I

Brief history of social psychology,

<https://www.ukessays.com/essays/psychology/the-history-of-social-psychology-psychology-essay.php>

Definition of social psychology,

<https://www.studyandexam.com/social-psychology.html>

Social behavior: Nature and levels of analysis,

Principle of social behavior- Imitation, Suggestion and Sympathy-(Meaning and Nature)

#### UNIT – II

**Attitude (Evaluating and Responding to the social world) :**

<https://www.sparknotes.com/psychology/psych101/socialpsychology/section4/>

<https://www.simplypsychology.org/attitudes.html>

Development and Formation of Attitude,

Attitude change: What is Attitude change.

Resisting persuasion attempt: Reactance, Forewarning, Attitude inoculation.

<https://psychology.iresearchnet.com/social-psychology/social-influence/resisting-persuasion/>

<https://psychology.iresearchnet.com/social-psychology/social-influence/forewarning/>

<https://study.com/academy/lesson/attitude-inoculation-definition-explanation-examples.html>

## UNIT – III

### Theories of attitude change:

- Cognitive dissonance theory.
- Social learning theory.
- Kellman's three process theory.

## UNIT –IV

### Social Influence: What is social influence?

<https://www.cliffsnotes.com/study-guides/psychology/psychology/social-psychology/social-influence>

### Reactionsof target persons to social influence:-

<https://www.norton.com/college/psych/socialpsych/reviews/ch06.asp>

#### 1. Conformity- Meaning, Characteristics of conformity, Experimental studies of conformity by Sheriff, factors influencing

<http://www.grsmu.by/files/file/university/cafedry/psihologii-pedagogiki/files/fiy/11.pdf>

<https://www.psychologistworld.com/influence/social-influence>

<https://www.simplypsychology.org/conformity.html>

#### 2. Compliance- Meaning and Techniques of Compliance.

<https://www.simplypsychology.org/compliance.html>

<https://www.verywellmind.com/what-is-compliance-2795888>

#### 3. Obedience- Meaning and experimental study of obedience by Milgram, factors influencing

<https://www.verywellmind.com/what-is-obedience-2795894>

<https://www.mytutor.co.uk/answers/1780/A-Level/Psychology/Describe-and-discuss-factors-that-effect-obedience-in-Psychology/>

<http://www.revisealevel.co.uk/subjects/psychology-1/psychology/unit-5-social-psychology/factors-affecting-obedience/>

## UNIT – V

### Group and behavior: What is Group?

### Group influence- What is Group influence?

### Effect of the presence of others-

- Social facilitation
- Social loafing
- Deindividuation

**BOOK RECOMMENDED:**

- Billing, M. (1976) Social Psychology and inter group relation, NY: Academic Press Lindsey, G. & Aronson, E (Eds) (1985) The Handbook of social psychology. NY: Random House.
- Mishra, G. (1990) Applied social psychology in India ND: Sage
- Eiser, J.R. (1986) Social Psychology, London : Cambridge University Press.
- Dalal, A.K. (1989) Attribution theory and research ND wiley limited .
- Feldman R.S. (1985) Social Psychology, New York, Mc Graw hill.
- Baran A.B. & Byre, D (1991) Social Psychology, - Boston allyn& Bacon.
- Pandey, J. (1988) Psychology in India; the state – 7 the art Vol – 2 ND. Sage. P

# M.A. - I SEMESTER

## PAPER – III

### BASIC RESEARCH METHODOLOGY

M.M. - 80

#### UNIT – I

##### Research Methodology

- Psychological research.  
<https://study.com/academy/lesson/what-is-research-definition-purpose-typical-researchers.html>
- Types of psychological research.
- Methods of Psychological Research : Experimental, Quasi – experimental, case studies, Field studies and Cross – cultural studies.  
<https://www.bestdegreeprograms.org/lists/5-research-methods-used-in-psychology>
- Variables: Nature and types. Techniques of experimental manipulation and control in experiment.

#### UNIT – II

Research process,

<https://research-methodology.net/research-methodology/research-process/>

sources of bias,

<https://www.quirks.com/articles/9-types-of-research-bias-and-how-to-avoid-them>

Ethical issues in psychological Research,

<https://www.skillsyouneed.com/learn/research-ethics.html>

Consideration of research problem and hypothesis, Sampling: Probability and non-Probability sampling.

#### UNIT – III

##### Research designs:

Research designs: Meaning, purpose and principle of Research designs research.

<https://www.questionpro.com/blog/research-design/>

<http://www.yourarticlelibrary.com/marketing/research-design-introduction-contents-and-types/48714>

Basic assumption of experimental, non- experimental and quasi- experimental design.

<https://www.researchconnections.org/childcare/datamethods/experimentsquasi.jsp>

<https://opentextbc.ca/researchmethods/chapter/overview-of-nonexperimental-research/>



Some research design: Cross Sectional and Longitudinal Co-relational design, factorial design, Randomized block design, Time series design.

#### **UNIT – IV**

Central tendencies, Dispersion, Normal Probability Curve: its properties and Utility in inferential statistics, Null hypothesis, Type I and Type II errors, Levels of significance.

#### **UNIT – V**

Method of Collecting data – I: Observation, Questionnaire, and Interview. Test & Scales

#### **BOOK RECOMMENDED :**

- Kerlinger D & Katz L. : Foundation of behavioural research (2nd ed) Surjeet Publication, Kamlanagr, Delhi, 1983
- Kothari C.R.: Research methodology : methods and techniques. Wiley eastern Ltd. New

Delhi 1986.

- Broota, K.D. : Experimental design in behavioural research Wiley eastern Ltd. New Delhi 1992.
- Black T.R. : Quantative research designs for social sciences thousand oaks: sage 1988
- Winer, B.J. : Stastical principles in experimental design, New York, Mc graw hill, 1971
- Edwards, A.K.: Experimental designs in psychological research. New York Holt 1976
- Mason, J. : Qualitative Researching, thousand oaks: sage 1997.

**M.A. - I Semester**

**PAPER – IV**

**PSYCHOPATHOLOGY**

**M.M. - 80**

**UNIT – I**

Meaning and Concept of Psychopathology,

<https://www.socialworkdegreeguide.com/faq/what-is-psychopathology/>

<https://www.verywellmind.com/an-overview-of-psychopathology-4178942>

Classification systems in psychopathology: W.H.O.

(ICD-10) and multiaxial systems (DSM-IVTR), Changes in DSM-5

<https://courses.lumenlearning.com/abnormalpsychology/chapter/diagnosis-of-mental-disorders/>:

Evaluation of classification system.

**UNIT – II**

Theoretical background, approaches to psychopathology (1) Psychodynamic; (2) Behavioral; (3) Cognitive; (4) Phenomenological; (5) Biological.

**UNIT – III**

Anxiety disorder: Panic, Phobic, OCD, Post – Traumatic, GAD, Somatoform disorders, Psychosomatic disorder, Eating disorder, Sleep disorder, Dissociative disorder: Types, symptoms and management, **Multiple personality disorder**,

**UNIT – IV**

Psychotic disorders: Paranoia, Schizophrenia, Mood disorder.

Personality disorder: Types, Symptoms and management.

**UNIT – V**

Substance related disorders: Alcohol related disorder and Nicotine related disorder, Mental Retardation and developmental disorders with **SPD**.

## **BOOK RECOMMENDED :**

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

# **M.A. - I SEMESTER**

## **PAPER – V PRACTICUM M.M. – 100**

This paper consists of the laboratory (experimental) and field – work done throughout the Semester and will be evaluated at the time of examination along with the other papers.

**Distribution of marks would be as under:**

### **Marks**

- A. Record of lab practical and field work-20+30= 50
- B. Evaluation of one lab. test of be Conducted in the examination-25
- C. 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 test and one field study)**

#### **Tests :-**

1. 16 P.F.
2. Problem solving ability
3. Aptitude
4. Mixed type group Intelligence test
5. Levenensons Scales for Locus of Control
6. Digit memory scope
7. Aggression.
8. Semantic ink block test.

#### **Project Work:**

1. Work motivation
2. D.A.T.
3. Mental health
4. Frustration tolerance
5. Occupational stress
6. Depression

{**Note:** Project work topics would be allotted by the departmental commit }

**30 Days internship program is compulsory for M.A. previous students under any institution of repute or an expert psychiatrist. Only after completion of internship program, the students will be eligible for admission in M.A. Final year classes.**

# M. A. – II SEMESTER

## PAPER – I

### BASIC PSYCHOLOGICAL PROCESSES

M.M. - 80

#### Unit I

##### **Learning Process:**

Conditioning:- Meaning of Conditioning and General Introduction.

Classical conditioning: Procedure, Phenomena and related issues.

Instrumental learning: Phenomena, Paradigms and theoretical issues, Generalization.

Reinforcement: Basic variables and schedules.

#### UNIT II

Behaviour:- **Meaning of Behaviour**. Experimental analysis of behavior: Behavior modification, shaping, Discrimination learning.

#### UNIT III

Verbal learning: **General Introduction of Verbal learning**, Methods, Materials, and Organizational processes of Verbal learning.

#### UNIT IV

Learning theories: Hull's theory of learning, Tolman's theory of learning, Skinner's theory of learning. Cognitive approaches in learning: Latent learning, observational learning.

#### UNIT V

##### **Memory and forgetting**

**Memory Processes:** Encoding (types of Encoding), Storage, Retrieval. **Stages of Memory:** Sensory memory, Short-term Memory (STM ) and Long – term Memory ( LTM ). Episodic and Semantic memory.

**Forgetting & theories of Forgetting:** Interference, decay, retrieval.

**BOOK RECOMMENDED:**

- Snodgrass, J. Gray. Et. Al (1985) Human experimental psychology, New York : OxfordUniversity Press.
- Galott, K. M. (1999) Cognitive psychology in and outside laboratory, Mumbai :Thompson Asia.
- D. Amato M.R. (1970) Experimental Psychology, New York, Mc. Graw Hill.4. Sen Anima : Attention &Distracton New Delhi.

# **M. A. – II SEMESTER**

## **PAPER – II**

### **GROUP PROCESSES AND CULTURAL PSYCHOLOGY**

**M.M. - 80**

#### **UNIT – I**

Group process-: What do you mean by group process; Group Dynamics and Group behavior, Group effectiveness, and Group Cohesiveness: meanings, formation; Group decision-making, Group problem solving.

#### **UNIT – II**

Leadership: Meaning and nature, function, styles and effectiveness.

#### **UNIT – III**

Social issues: Poverty, Caste, gender, population issues in India, Communal tension and harmony.

#### **UNIT – IV**

Culture and Behavior- I: Culture and Cognition, Culture and emotion. Culture and Organization.

#### **UNIT – V**

Culture and Behavior II: Culture and Health. Culture and Personality.  
Social psychology: Health, Environment and Law.

### **BOOK RECOMMENDED:**

- Billing, M. (1976) Social Psychology and inter group relations, NY: Academic PressLindsey, G.
- Aronson, E (Eds) (1985) The Handbook of social psychology. NY : Random House.
- Mishra, G. (1990) Applied social psychology in India ND: Sage
- Eiser, J.R. (1986) Social Psychology, London : Cambridge University Press.
- Dalal, A.K. (1989) Attribution theory and research ND wiley limited .
- Feldman R.S. (1985) Social Psychology, New York, Mc Graw hill.
- Baran A.B. & Byre, D (1991) Social Psychology, - Boston allyn& Bacon.
- Pandey, J. (1988) Psychology in India; the state – 7 the art Vol – 2 ND. Sage.

**M. A. – II SEMESTER**



## **PAPER –III**

### **ADVANCE RESEARCH METHODOLOGY**

**M.M. – 80**

#### **UNIT – I**

Experimental Design: **General Introduction and Principle of Experimental design**,  
Types of experimental design:- Single Factor, **Complete Randomized design**,  
Randomized block design, Factorial design, **Independent sample design**.

#### **UNIT – II**

ANOVA: One – way and Two – way: Randomized and Repeated Measure Design,  
ANCOVA.

#### **UNIT – III**

Measures of relationships: **Correlation:- Meaning** and types of Correlation:- Bi-serial,  
point bi-serial, Tetrachoric and Phi-coefficient, Multiple and partial Correlations.

#### **UNIT – IV**

Regression: Simple and multiple, Factor analysis: Assumptions, Methods, Rotation and  
interpretation.

#### **UNIT – V**

Use of computer in psychological researches,  
Research report writing (APA style),  
**SPSS Software:- General Introduction and uses.**

**BOOK RECOMMENDED :**

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

## **M. A. – II SEMESTER**

### **PAPER – IV**

## **PHYSIOLOGICAL PSYCHOLOGY AND HEALTHBEHAVIORS**

**M.M. - 80**

### **UNIT – I**

#### **Methods and Basic concepts**

- Methods of Physiological psychology: Lesion and Brain Stimulation.
- Receptors, effectors and adjuster mechanisms.
- Neural impulse: Origin, conduction and measurement.

### **UNIT – II**

- Sensory system: Vision and Audition.
- Human nervous system: Structure and functions.

### **UNIT – III**

Sleep and waking: Stages of sleep, Disorders of sleep and Physiological mechanisms of sleep and waking.

- Drinking and its neural mechanism; hunger and its neural mechanism.
- Endocrine System: Chemical and glandular.

### **UNIT - IV**

Approach to therapy:- Psychoanalytic, Biological Behavioral, Behavioral medicine and Spiritual therapy).

### **UNIT - V**

Mental health Promotion and Maintenance, Present issues and trends in Health psychology.

### **BOOK RECOMMENDED :**

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

**M. A. – II SEMESTER  
PAPER – V  
PRACTICUM**

**M.M. 100**

This paper consists of the laboratory (experimental and testing) and field – work done throughout the semester and will be evaluated at the time of examination along with the other papers.

**Distribution of marks would be as under:**

**Marks**

C. Record of lab practical - 25

D. Evaluation of one lab. testing of be Conducted in examination -50

E. Viva-Voce on practicum 25

**List of Practical:**

**LAB EXPERIMENTS (ANY FIVE) and Field work**

1. Effect of social support on conformity.
2. Attribution of achievement outcomes.
3. Zeigarnik effect.
4. Level of aspiration as a function of success or failure.
5. Short Term Memory.
6. Effect of group on individual judgment.

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

# **M. A. – III SEMESTER**

## **PAPER – I**

### **PERSONALITY AND INDIGENOUS PSYCHOLOGY – I**

**M.M. – 80**

#### **UNIT – I**

Personality Meaning, Perspectives & Measurement of Personality. Concept and characteristics of mature Personality.

#### **UNIT – II**

Psychodynamic perspective Freud, Erikson, Adler- theory of personality – the structure, dynamics and development of Personality and the Research Methods used.

#### **UNIT – III**

Trait approach Allport, Cattell and Eysenck- Theory of personality:- The structure, dynamic, development of Personality and Research Methods.

#### **UNIT – IV**

Cognitive, and Humanistic theory of Personality, Carl Roger's theory & Bandura's theory of Personality:- Structure, dynamics and development of Personality & Research Methods.

#### **UNIT – V**

Indigenous concept and Models of Personality – Patanjali's Yogic concept of personality, Sankhya concept of personality and Current Researches in the field of Personality.

## **BOOK RECOMMENDED :**

- Liebert, R.M. & Spiegler, M.P. (1993): Personality: Strategies & issues, P.C. California Books Cole Pub. Co.
- Hall C.S. and Lindsey, G. (1996) theories of Personality N.Y.J. Wiley & Sons.
- Pervin L.A. (1975): Psychology of personality readings in theory, Chigos. Rand Meznally College Lab.
- Sinha J.N. (1969) : Indian Psychology, Calcutta.
- Mukhopadhyay, Swami Niranjan and Saraswati Yoga Darshan Munger : Bihar School of Yoga.

# **M. A. – III SEMESTER**

## **PAPER – II**

### **PSYCHOLOGICAL ASSESSMENT – I**

**Max. Marks– 80**

**Min Marks-29**

#### **UNIT – I**

Nature of Psychological Assessment, Differences between Physical & psychological assessment. Problems in Psychological Assessment., Levels of Assessment.

#### **UNIT – II**

**Scaling:** Unidimensional and Multidimensional. Scale construction techniques. Difference among tests, scales, questionnaire and schedule. Characteristics of a good psychometric test. Difference between psychometric and projective technique.

#### **UNIT – III**

Construction of Psychometric tools: Steps in test Construction, item analysis, item difficulty level, discrimination power; Psychological test, types of Psychological test.

#### **UNIT – IV**

Standardization process of psychometric tools test: Reliability: Concept, type, methods of determining reliability, validity: Concept, type, methods to determine validity, factor affecting reliability and validity. Norms: Types, Uses and Method to determine various types of norms

#### **UNIT – V**

(a) Adaptation of tests.

(b) Psychological testing in Applied Field of Life: Diagnosis, Psychotherapy, Education, Occupations and Organizations.



## **BOOK RECOMMENDED :**

- Anastasi, A. (1988) Psychological Testing London: Mc Millan Publishing Co. Crowback.L.J. Essentials of Psychological Testing.
- Rreeman F. Theory and Practice of Psychological Testing.
- Gheselli Theory of Psychological Measurement New Delhi Tata HeGraw HillPublication.
- Guilford, J.P. Psychometric Methods. New Delhi Tata Mc Graw Hill.Nunally, J.C. Introduction to Psychological Measurement, Tokyo.Nunally, J.C. Psychometuric Theory, New Delhi: Tata Mc.Graw Hill Publishing Co.

# M. A. – III SEMESTER

## PAPER – III

### COGNITIVE PSYCHOLOGY- I

#### Unit – I

##### Cognitive Psychology –

- What is Cognition, Properties of Cognitive Psychology, Domain and Methods of Cognitive Psychology.
- The brain structure and function,

#### Unit – II

##### Perception – What is Perception? Subliminal Perception,

Cognitive process: Pattern Recognition, Pictorial Perception, Extrasensory Perception

Perceptual Defense, Perceptual Vigilance,

Figural after effect on perception,

Personality and Cognitive style.

#### Unit – III

##### Language and Thinking –

**Language** – Definition, Different element and structure, levels of language analysis.

**Thinking** – Definition of thinking, types of thinking, Theories of Thinking, Role of set and images in Thinking, role of trial and error in thinking.

Relationship between thinking and language (Worf- Hypothesis)

#### Unit – IV

**Memory – Models of memory** – Atkinson and Shiffrin, Craik and Lockhart, Flash bulb memory, Constructive process in memory, Eyewitness testimony, autobiographical memory.

#### Unit- V

**Neurobiological basis of memory** - Neurobiological basis of Short term memory, Neurobiological basis of long term memory – Structural, Chemical– Amnesia, Korsakoffs Syndrome & Alzheimer Syndrome.

**Book Recommended:**

- D. Amato M.R. (1970) Experimental Psychology, New York, Mc. Graw Hill.
- Gaott, K.M. (1999) Cognitive Psychology in and outside laboratory, Mumbai : Thompson Asia.
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- vk/kqfudlkekU; euksfoKkuoekZ] izhfrA
- Balon, R.A. and Barne, D.A. Understanding Behavior Tokyo, Halt Sounders.
- Zimbardo, P.G. and Wasler, AI. Psychology. New York : Harper Collins College Publishers, 1997.
- Lefton, L.A. Psychology, Boston Allyn and Baron, 1985.

# **M. A. – III SEMESTER**

## **Paper-IV**

### **CLINICAL DIAGNOSIS – I**

**M.M. – 80**

**Mini. Marks- 29**

#### **UNIT – I**

History and current trends of clinical psychology, Development of clinical psychology in India, Meaning and nature of clinical psychology, Characteristics of clinical psychology, Scope and functions of clinical psychology, future of clinical psychology.

#### **UNIT – II**

Approaches of clinical psychology: Psychodynamic, Behaviouristic, phenomenological, Interpersonal.

#### **UNIT – III**

Meaning and types of clinical diagnosis, Clinical diagnosis: Symptomatic vs. dynamic. Symptomatic diagnosis: ICD-10, DSM-IV (TR), DSM- 5, Dynamic diagnosis: Case history, and Interview.

#### **UNIT – IV**

Professional training of clinical Psychologist, Professional Regulation, Professional ethics and Professional dependence of clinical psychology.

#### **UNIT – V**

Impressionistic approach of diagnosis: Informal assessment, source of errors in impression formation, importance of psychometric approach.

#### **BOOK RECOMMENDED :**

- Iscope, I.; Block B.L. and Spielberger, C.D. (eds) Community psychology: Perspectives in training and research. NY: Appleton, 1977.

- Mann. A.P.; Community Psychology: Concepts and applications. Free Press, 1978.
- Rapaport, J. Community Psychology: Values, Research and action. NY : Holt Rinehart. 1977.
- Korchin, S.Modern Clinical Psychology. Harper and Row, 1978.
- Wolman, B.B. (ed) Handbook of Clinical Psychology, Mc Graw Hills, 1972.

# M. A. – III SEMESTER

## PAPER – V

### PRACTICALS

M.M. - 100

#### A. Case study (Compulsory for every student)

1. Developmental disorder
2. Mental disorder
3. Sociometry-adults
4. Organisational study
5. Interpersonal scale related

#### B. Administration of any one projective test

1. Rorschach Inkblot Test
2. TAT
3. Rosenbick picture frustration test
4. Sentence completion test
5. Cattle's 16 Factor

**Note:** 1. Write a proper report.  
2. Any one of the above mentioned topics.

DISTRIBUTIONS OF MARKS:-

SEASONAL-20  
PSYCHOLOGICAL ASSESSMENT- 30  
VIVA/VOCE- 50

# **M.A.-IV SEMESTER**

## **PAPER-I**

### **LIFE SPAN DEVELOPMENT**

**M.M. – 80**

#### **UNIT – I**

Scope, Nature and Principles of development, Factors influencing development: Heredity, Environment, Motivation and Learning.

#### **UNIT – II**

Approaches of studying development: Cross-sectional and longitudinal approach, sequential approach; Methods of developmental Psychology: Correlational, Causative method.

#### **UNIT – III**

Theories of Development: Jean piaget theory of Cognitive Development, Bridges Theory of emotional Development, Kohlberg's theory of Moral development, Chomsky theory of language development, Information theory.

#### **UNIT – IV**

Adjustment Process: Dynamics of Psychological adjustment, Maladjustment:- Stress, Frustration and its causes; Conflicts and its causes; Reactions to Stress.

#### **UNIT – V**

Aging: General introduction; Major psychological problems of old age, Well-being of Aged.

## **BOOK RECOMMENDED :**

Baltes, P.B. & Brim O.G. (1978): Life span development behaviour, N. Y. AcademicPress.

Thomas, M. R. (2000): Recent theories of Human Development, thousand Oaks: sagePublication.

Zanden, J.W. & Vander (1997): Human Development (7th Ed.) New York: Mc Graw Hill.

Elizabeth B. Hurlock (1977): Development Psychology. A life span approach, (5th Ed.)

Jere E. Brothy & Sherry L. Willis (1981): Human Development and Behaviour, St.Maitins Press, NY.



# **M.A.-IV SEMESTER**

## **PAPER – II**

### **PSYCHOLOGICAL ASSESSMENT - II**

**M.M.-80**

#### **UNIT – 1**

Concept and Measurement of Intelligence, Major Tests of Intelligence developed Under Western and Indian Cultural set up.

#### **UNIT – II**

Concept and Measurement of Aptitude; Major Test of Aptitude developed under Western and Indian Cultural set up. Achievement; concept and measurement of Achievement Test; Major Test of Achievement developed under Indian Cultural set up.

#### **UNIT – III**

Test of Personality: Projective and Psychometric Approaches, Major Test of Personality, developed under Western and Indian Cultural set up.

#### **UNIT – IV**

Test of Adjustment, Values, Interest, Stress and Anxiety development under Indian condition.

#### **UNIT – V**

**Psychological Testing in Applied Field:** Neuro-Psychological Testing: Objectives and Major Neuropsychological Test.

**Emotional Intelligence:** Concept and Major Test of emotional Intelligence Developed under western and Indian cultural set up.

### **BOOK RECOMMENDED :**

1. Psychological Studies – 2004, Vol.-49.
2. Danial Golman: Emotional Intelligence (1995) New York: Bantam Books.

### **BASIC BOOK :**

- Anastasi, A. (1988) Psychological Testing London: Mc Millan Publishing Co.
- Crowback. L.J. Essentials of Psychological Testing.
- Freeman F. Theory and Practice of Psychological Testing.
- Gheselli Theory of Psychological Measurement New Delhi Tata HeGraw HillPublication.
- Guilford, J.P. Psychometric Methods. New Delhi Tata Mc Graw Hill.
- Nunally, J.C. Introduction to Psychological Measurement, Tokyo: Mc Graw Hill.
- Nunally, J.C. Psychometuric Theory, New Delhi: Tata Mc.Graw Hill Publishing Co.

# MA – IV SEMESTER

## PAPER – III

### COGNITIVE PSYCHOLOGY- II

#### Unit – I

**Concept Formation** – Nature and Importance of Concept, Types of Concept, Methods of Concept Learning, Measurement of concept formation, Factors Influencing concept formation.

#### Unit – II

**Decision Making** – What is decision making, major heuristics in decision making.

**Reasoning** – Definition and nature of reasoning, types of Reasoning, approaches to study of reasoning.

**Problem Solving**: Meaning and definition of Problem solving, Strategies of solving Problem, Steps of problem solving and Sex differences in Problem Solving ability, Factors influencing Problem Solving.

#### Unit – III

Individual and Situational Differences in Cognition, Cognitive development by Piagetion theory, effect of aging in cognition.

#### Unit – IV

Cognition in cross cultural perspective, studies of cross cultural cognition, effect of schooling and literacy, cognition in every day setting.

#### Unit- V

Intelligence – Meaning of Intelligence, Theories of Intelligence – Spearman’s two sector theory, Thurston’s group factor theory, Multiple factor theory, Cattle’s theory.

**Book Recommended:**

- Snodgrass, J. Gray. Et. Al (1985) Human experimental Psychology, New York : Oxford University Press.
- Galott, K. M. (1999) Cognitive psychology in and outside laboratory, Mumbai : Thompson Asia.
- D. Amato M.R. (1970) Experimental Psychology, New York, Mc. Graw Hill.
- Sen Anima : Attention &Distracton New Delhi.Cognitive Psychology VI Edition. Robert L. Sotro, Pearson Education 2001.

## **MA – IV SEMESTER**

### **PAPER – IV**

## **BASICS OF GUIDANCE, COUNSELING AND PSYCHOTHERAPEUTIC**

### **Unit – I**

Nature, Concept, Type and Need of guidance, Basic Principle of guidance, various services in guidance: Program Information service, Individual information service, Preparatory service, follow up, placement service, remedial services. Guidance in College and University.

### **Unit – II**

Nature, need and function of counseling, goals and objective of counseling, micro and macro skills of counselor, Ethical issues and legal issues in counseling.

### **Unit – III**

Counseling process, some special areas of counseling – Assertiveness training, Marital and couple counseling, family counseling, counseling for children and adolescent.

### **Unit – IV**

**Psychotherapeutic counseling** – Psychoanalytic behavioral, client – centered, cognitive approach, eclectic and group approach in counseling, REBT.

### **Unit- V**

**Counseling in Indian context** – Nature of counseling need and available services in India. Counseling and Psychotherapy in Indian context: Psychotherapy by Yogic system, Transcendental Meditation Program, Buddhist Approach.

**Book Recommended:**

- Anastasi, Z., I Lewis, E.C. (1970) : Counselling Psychology, New York, Holt Rinehart and Winster, Inc.
- Lewis, E.C. (1970) : Counselling Psychology, New York, Holt Rinehart and Winster, Inc.
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## **PAPER -V**

### **PRACTICALS (COMPULSARY)**

M.M- 100

- Practical implications of any one Counseling technique And
- Clinical testing- ADHD, Parent child relationship, personality test, test of attraction, Family climate, etc.

Distributions of Marks:-

Seasonal-20

Psychological Assessment- 30

Viva/Voce- 50