COURSES OF STUDY

FOR

M.A./M.Sc. EXAMINATION

I Semester Examination November 2008
II Semester Examination April 2009
III Semester Examination November 2009
IV Semester Examination April 2010

Syllabus applicable for the students seeking admission to the MA/M.Sc. Psychology Course in the academic year 2007-08.
PSYCHOLOGY
M.A./M.Sc.
Session 2007-08
SEMESTER - I
PSY 121 -Cognitive Psychology-I

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives :
  i) To acquaint students with the processes involved in cognition and to
develop critical understanding about cognitive processes.

| Unit   | Introduction : Historical Background : Emergence of modern
cognitive Psychology : Place of Cognitive Psychology in
cognitive science. Approaches : Information Processing,
Ecological, Connectionist and evolutionary perspective. |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Total No. of Teaching hours</strong> 12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Attention: Selective Attention : Filter theory, Attenuation theory, late selection theory, multimode theory; AttentionCapacity and Mental effort, Nueropsychological studies of attention, automaticity and effect of practice, divided attention.</td>
</tr>
<tr>
<td></td>
<td><strong>Total No. of Teaching hours</strong> 12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Perceptual Processes : Perceptual learning and development; perception of shape, space and movement; Implicit perception and Intersensory integration, Motivational and Attitudinal determinant.</td>
</tr>
<tr>
<td></td>
<td><strong>Total No. of Teaching hours</strong> 12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Signal Detection Theory : Sensitivity v/s response criteria; Optimal criteria; ROC curves; Applications of signal detection theory; Imagery : properties of mental images; Representation of images, cognitive maps.</td>
</tr>
<tr>
<td></td>
<td><strong>Total No. of Teaching hours</strong> 12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Language: Structure of language and its acquisition, speech perception, factors affecting comprehension.</td>
</tr>
<tr>
<td></td>
<td><strong>Total Contact Hours</strong> 60 hrs</td>
</tr>
</tbody>
</table>

Books Recommended:
1. Essential Readings
   - Soslo, 6th Ed. : Cognitive Psychology. Pearson Education.
2. Reference Books

Objectives:
To develop an understanding of various statistical techniques in terms of their assumptions, applications and limitations.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td><strong>Definition and Purpose of Statistics</strong> : Cumulative distribution, Graphic methods and percentiles. Normal distribution, its nature, use of moments (divergence from normality : Kurtosis and Skewness); Application of normal probability curve.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td><strong>Special Correlational Methods</strong> : Biserial, point biserial, phi-co-efficient, Tetra choric; Regression and prediction analysis; Least Square Solution : Linear.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td><strong>Inferential Statistics</strong> : Significance of mean, S.D. coefficient of correlation; Testing experimental hypothesis : Z test, t test, Chi-square, rho.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td><strong>Analysis of Variance</strong> : one way and two way, general uses and limitations.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td><strong>Non-Parametric Statistics</strong> : Median Test; Mann-whitney ‘U’ Test; Friedman two-way analysis of Variance.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours** 60 hrs

**Books Recommended:**

1. **Essential Readings**
2. **Reference Books**

SEMESTER – I
PSY 123 : Research Methods in Psychology

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:

i) To provide an overview of scientific approaches to psychological research in terms of sampling techniques, scientific method and experimental designs.

ii) To acquaint the students with respect to various psychometric approaches.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Introduction to Research Methodology</th>
<th>Total Contact Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Introduction to Research Methodology : Science and Scientific approach; Meaning purpose of Research Steps in research with special emphasis on concepts like problem, Hypothesis, Constructs and variables; Applied and Basic Research; Rationale of Research in Psychology.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Sampling : Principles and methods. Representative sampling plans.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Methods of Research : Single case study method; survey methods; ex-post facto; field studies; cross-cultural research; action research.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Tools of data collection : observation; participant observation, interview schedules; questionnaire; semantic differential, Q-methodology.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Application of computer in psychological research.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Total</td>
<td>Total No. of Teaching hours</td>
<td>60 hrs</td>
</tr>
</tbody>
</table>

Books Recommended:

1. Essential Readings

2. Reference Books
   - Gear, W (1975). Introduction to Computer Science, SRA.
### Objectives:

1. To help students to understand neuropsychology of human behavior.
2. To develop understanding about the linkage between cognition and neuropsychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Title</th>
<th>Description</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Introduction to Neuropsychology</td>
<td>Definition; history and scope; methods.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>II</td>
<td>Neuroanatomy</td>
<td>Structure and functions: Neurons, CNS, PNS and Neurotransmitters; Development of brain: Prenatal, Postnatal.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>III</td>
<td>Neuropsychology of Attention</td>
<td>Subcortical structure influencing attention; Cerebral Cortex and attention; Disorders of attention.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>IV</td>
<td>Neuropsychology of Sensory and Perceptual Processes</td>
<td>Sensory and perceptual processes: visual, auditory, chemical and somatosensory; Neuropsychology of motor skills; Disorders of sensory and perceptual processes.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>V</td>
<td>Neuropsychology of Memory</td>
<td>Neuropsychological basis of LTM, STM and Working Memory; Disorders of Memory.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours: 60 hrs

### Books Recommended:

1. **Essential Readings**
2. Reference Books
PSYCHOLOGY
M.A./M.Sc.
Session 2007-08

SEMESTER – I
PSY 125 (Group A) : Psychopathology

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives :
  i) To impart knowledge about the normality and abnormality.
  ii) To make students understand the nature and course of various abnormal conditions.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit II</td>
<td>Genesis of psychopathology; clinical manifestations of neurotic, psychotic and psychosomatic disorders.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Clinical manifestation of organic disorders; neurological disorder, cerebral palsy, spasticity, organic brain syndromes and mental retardation.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Personality Disorders : Types and their clinical manifestation.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Attention deficit hyperactivity disorder, eating, sleeping disorders, impulse control disorder; Substance abuse disorders.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:
1. Essential Readings

2. Reference Books

- Purves, D.e.t al (Ed) Neuroscience. Mass : Allny and Bacon.
### Objectives:

1. To acquaint the students with the recent trends in Counselling and Guidance.

### Duration of Exam

- Duration of Exam: 03 hrs
- Max. Marks: 100
- Continuous Assessment: 30 marks
- Semester End Exam: 70 marks
- Credits: 04

### Total Contact Hours

- Total Contact Hours: 60 hrs

### Unit I

**Counselling Psychology**: Definition, nature and scope, historical development and current status.

- Duration: 12 hrs

### Unit II

**Guidance**: Meaning and definition of guidance; Aims and importance of guidance, basic principles of guidance, types of guidance, group guidance.

- Duration: 12 hrs

### Unit III

**Guidance Services in Schools**: Importance, scope and problems, educational and vocational guidance. Organization of guidance services, follow up services in guidance, evaluation of guidance services.

- Duration: 12 hrs

### Unit IV

**Counselling Process**: Counselling process and content, characteristics of the counselor and the counselee.

- Duration: 12 hrs

### Unit V

**Approaches and Techniques** of counselling; Expectancy and goals of counselling.

- Duration: 12 hrs

### Books Recommended:

1. **Essential Readings**
2. Reference Books

SEMMESTER – I

PSY 125 (Group C) - Principles of Organizational Behaviour

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:

To understand the concepts, nature and principles of organizational behavior.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Title</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit II</td>
<td>Organizational Theories : Classical, Modern Theory, Theory X, Y, Z.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Nature of Organizational Culture : Definition, uniformity, types. Creating and maintaining a culture. Changing organizational Culture, Organization Climate.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Communication : Model, Functions, Channels, Communication fundamentals : Direction of communication, formal v/s informal network. Non-verbal communication, barriers to effective communication. Key communication skills : Active listening and feedback, Effective communication management.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Decision Making: Nature of decision making, Behavioral decision-making : decision rationality, Models, decision making techniques : Traditional Participative technique and Modern Participative Technique.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:
1. Essential Readings
2. Reference Books

**SEMINAR – I**
**PSY 126 - Practicals**

Duration of Exam : 03 hrs  
Max. Marks : 100  
Continuous Assessment : 30 marks  
Semester End Exam : 70 marks  
Credits : 06  
Contact hrs per semester : 180 hrs  

Section I
Experiments common for all the students of MA/M.Sc. (Prev.) Semester I. Each student has to do at least 5 problems from the list of experiment given below:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Psychophysics</td>
</tr>
<tr>
<td>2.</td>
<td>Attention</td>
</tr>
<tr>
<td>3.</td>
<td>Perceptual Processes</td>
</tr>
<tr>
<td>4.</td>
<td>Signal Detection</td>
</tr>
</tbody>
</table>

Section II (A) : Practical based on paper 125 (Group B)

<table>
<thead>
<tr>
<th>S.No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>TAT</td>
</tr>
<tr>
<td>2.</td>
<td>Rorshach</td>
</tr>
<tr>
<td>3.</td>
<td>EPQ (R)</td>
</tr>
<tr>
<td>4.</td>
<td>16 PF</td>
</tr>
<tr>
<td>5.</td>
<td>Field Visit</td>
</tr>
</tbody>
</table>

Section II (B) : Practical based on paper 125 (Group B)
Each student will have to take a group of at least 5 cases from standard IX or X and administered the following tests.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Aptitude and Interest</td>
</tr>
<tr>
<td>2.</td>
<td>Intelligence</td>
</tr>
<tr>
<td>3.</td>
<td>Personality</td>
</tr>
<tr>
<td>4.</td>
<td>Attitude</td>
</tr>
<tr>
<td>5.</td>
<td>Field Visit</td>
</tr>
</tbody>
</table>

Based on the results a detailed report should be prepared. Educational and career Counselling should be provided at group level and personal Counselling at the individual level.

Section II (C) : Practical based on paper 125 (Group C)

<table>
<thead>
<tr>
<th>S.No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Decision Making</td>
</tr>
<tr>
<td>2.</td>
<td>Organizational Culture Profile</td>
</tr>
<tr>
<td>3.</td>
<td>Organizational Climate Scale</td>
</tr>
<tr>
<td>4.</td>
<td>Delegation Assessment Questionnaire</td>
</tr>
<tr>
<td>5.</td>
<td>Field Visit</td>
</tr>
</tbody>
</table>
CREDITS:

Credits: 02
Marks: 100
Contact hrs per semester: 30 hrs

Assessment to be done during the semester.
SEMMESTER – II
PSY 221 -Cognitive Psychology-II

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:
This course aims at developing an understanding of the processes of learning, memory and problem solving, creativity and reasoning and their various applications.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Learning: Major types of learning: Classical conditioning; Instrumental learning; Verbal learning; Human Performance; Theoretical issues in learning.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Memory: Sensory memory; Short-term memory; Long-term memory; Working Memory; Metamemory; Semantic and episodic memories; Eyewitness memory; Implicit and explicit memory; Models of semantic knowledge; The procedural – declarative distinction</td>
</tr>
<tr>
<td></td>
<td>Forgetting: Theories of forgetting; Mnemonics.</td>
</tr>
<tr>
<td></td>
<td>Creativity and Human Intelligence : Creative process, creativity and functional fixity, Investment theory of creativity, Judging creativity, Problems of definition of intelligence, Cognitive theories of intelligence, Neuro cognition and intelligence, Artificial intelligence.</td>
</tr>
<tr>
<td></td>
<td>Thinking : Concept formation and categorization; Judgment and decision making; Logical reasoning : types and errors in reasoning processes; deductive and inductive hypothesis testing and conditional reasoning theories of thought processes.</td>
</tr>
<tr>
<td></td>
<td>Problem Solving: Classification of problems; Problems space theory, Problems solving approaches; Means-end Heuristics, analogy approach and other strategies.</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:
1. Essential Readings
   - Soslo, 6th Ed. : Cognitive Psychology. Pearson Education.
2. Reference Books

PSYCHOLOGY
M.A./M.Sc.
Session 2007-08
SEMESTER – II
PSY 222 - Experimental Designs

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:
To develop an understanding of various experimental designs in terms of their assumption, applications and limitations.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Experimental Design</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Experimental design as variance control; Randomized group design; Randomized block design.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Factorial Design : Nested Design, interaction effects and simple effects; Latin square design; Greco Latin square design; crossover design.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Repeated Measure Design : Single factor and two factors Trend analysis.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Comparison Among Treatment Means : Dunnett, Duncan, Tukey.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Simple Analysis of Covariance.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:

1. Essential Readings

2. Reference Books
PSYCHOLOGY
M.A./M.Sc.
Session 2007-08

SEMESTER – II
PSY 223 - Psychometrics

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:
To acquaint the students with various psychometric approaches.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Measurement in Psychometry: Concept of observed, true and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>error scores. Errors of measurement.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Reliability and validity: factors affecting them.</td>
<td></td>
</tr>
<tr>
<td>Unit III</td>
<td>Construction of Tests Scales: Item analysis; scoring</td>
<td></td>
</tr>
<tr>
<td></td>
<td>problems; establishment of norms.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Standardization: response biases; statistical criterion</td>
<td></td>
</tr>
<tr>
<td></td>
<td>for parallel tests.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Introduction to multivariate techniques; multiple</td>
<td></td>
</tr>
<tr>
<td></td>
<td>regression; multidimensional scaling; factor analysis.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Total Contact Hours</strong></td>
<td><strong>60 hrs</strong></td>
</tr>
</tbody>
</table>

Books Recommended:

1. Essential Readings

2. Reference Books
PSYCHOLOGY
MA/M.Sc.
Session 2007-08

SEMESTER – II
PSY 224 – Neuropsychology-II

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives :
   i) To help students to understand neuropsychology of human behavior.
   ii) To develop understanding about the linkage between cognition and neuropsychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Language : Hemispheric specialization. Brain mechanisms of speech comprehensions and production. Disorders.</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Unit I</strong></td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Unit II</strong> Neuropsychological Correlates of Motivation and Emotion : Emotion : Hypothalamus, Limbic system, amygdala, neocortex; Motivation : Ingestive Behaviors</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Unit III</strong> Psychological and neurobiological aspects of sleep and awaking.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Unit IV</strong> Hormones and Behavior : Effects of Hormones on learning and memory.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Unit V</strong> Applications of Neuropsychology : Neuropsychological Assessment; Rehabilitation.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Total Contact Hours</strong></td>
<td>60 hrs</td>
</tr>
</tbody>
</table>

Books Recommended:
1. Essential Readings
2. Reference Books

PSYCHOLOGY
M.A./M.Sc.
Session 2007-08

SEMESTER – II
PSY 225 (Group A ) : Psycho diagnostics and Assessment

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives :
   i) To train students in psycho diagnosis and psychological assessment.
   ii) To impart knowledge and skills required for psychological assessment and diagnostic testing.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Classification of Psychiatric disorders : with special reference to International Classification ICD, and DSM IV (R) ; Problems of differential diagnoses.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Major Stages of Development : Family history, Mental status examination and observation of the mental and physical status of the patient.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Clinical Assessment: Nature and Purpose ; Formal Assessment: Interview, Case History; Use of Psychological tests in clinical settings (Foreign and Indian) : Neurological tests, intelligence tests, personality tests : Writing case reports.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Ethics : issues in assessment of mental disorders.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Childhood Psychiatric disorders : diagnostic formulation and treatment; Organization and establishing Child Guidance Clinics; Role of Clinical Psychologist.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td>Total Contact Hours</td>
<td>60 hrs</td>
</tr>
</tbody>
</table>

Books Recommended:
   1. Essential Readings
2. **Reference Books**:

**PSYCHOLOGY**  
MA/M.Sc  
Session 2007-08  
**SEMESTER – II**  
PSY 225 (Group B) – Special Areas of Counselling

**Duration of Exam** : 03 hrs  
**Max. Marks** : 100  
**Continuous Assessment** : 30 marks  
**Semester End Exam** : 70 marks  
**Credits** : 04

**Objectives:**  
To appraise students with the different areas in counselling.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td><strong>Counselling Children and Adolescents:</strong> Emotionally disturbed; Learning disability; Children with academic problems socially disadvantaged; Multi-cultural counselling.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>II</td>
<td><strong>Psycho-Social Problems:</strong> Identification of Psychosocial Problems; Counselling for Attempted Suicides, Drug Addicts and Alcoholics.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>III</td>
<td><strong>Mentally and Physically Challenged:</strong> Psycho-social and vocational evaluation, counselling, rehabilitation.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>IV</td>
<td><strong>Terminal Diseases/Chronic Illness:</strong> Cancer, HIV/AIDS etc., Evaluation and counselling, counselling caretakers.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>V</td>
<td><strong>Counselling for the Aged:</strong> Identification of Psychological problems and counselling.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours**  
60 hrs

**Books Recommended:**  
1. **Essential Readings**  
2. Reference Books:

PSYCHOLOGY
MA/M.Sc.
Session 2007-08
SEMESTER – II
PSY 225 (Group C)– Organizational Dynamics

| Duration of Exam | 03 hrs |
| Max. Marks       | 100    |
| Continuous Assessment | 30 marks |
| Semester End Exam | 70 marks |
| Credits          | 04     |

Objectives:
To introduce behavioral science principles and practices in organizational psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td><strong>Organizational Development</strong> : Change; Managing change; Organizational development; Theoretical approaches to Organizational Development; Traditional Organizational Development technique. Transactional analysis.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td><strong>Job Design</strong> : Background, Characteristics, job achievement, practical guidance for redesigning jobs, quality of work life and sociotechnical design; goal setting.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td><strong>Job Stress</strong> : Meaning, background, causes, effects of job stress : physical, psychological and behavioral problems due to stress; Coping strategies.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td><strong>Leadership</strong> : Definition, History of Leadership studies Process and Performance; Emerging framework for Leaderships : Charismatic Leadership, Transformational Leadership, Substitute for Leadership. Leadership styles : classic studies, modern theories, Managerial grid style, Hersey and Blanchard’s life cycle or situational approach, Likert’s four systems of management, Vroom – Yetton Leadership model.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td><strong>Motivation Theory and Process</strong> : Meaning; types of motives; work motivation approaches : content, process and contemporary theories; Job Satisfaction –Influence and outcomes.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours** 60 hrs
Books Recommended:

1. Essential Readings

2. Reference Books
Section I  Experiments common for all the students of MA/M.Sc (Prev.) Semester II. Each student has to do at least 5 problem from the list given below.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Learning</td>
</tr>
<tr>
<td>2.</td>
<td>Memory</td>
</tr>
<tr>
<td>3.</td>
<td>Forgetting</td>
</tr>
<tr>
<td>4.</td>
<td>Creativity</td>
</tr>
<tr>
<td>5.</td>
<td>Thinking and Problem Solving</td>
</tr>
</tbody>
</table>

Section II (A) : Based on paper 225 (Group A)

<table>
<thead>
<tr>
<th>S. No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Assessment of Development Progress</td>
</tr>
<tr>
<td>2.</td>
<td>Cognitive Assessment of Children</td>
</tr>
<tr>
<td>3.</td>
<td>Cognitive Assessment of Adults</td>
</tr>
<tr>
<td>4.</td>
<td>Neuro Psychological Assessment</td>
</tr>
<tr>
<td>5.</td>
<td>Clinical Scales</td>
</tr>
</tbody>
</table>

Section II (B) : Based on paper 225 (Group B)

<table>
<thead>
<tr>
<th>S.No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Assessment of Learning Disability</td>
</tr>
<tr>
<td>2.</td>
<td>Assessment of Emotional Maturity</td>
</tr>
<tr>
<td>3.</td>
<td>Assessment of Study Habit</td>
</tr>
<tr>
<td>4.</td>
<td>Vocational Interest</td>
</tr>
<tr>
<td>5.</td>
<td>Assessment of Environment</td>
</tr>
</tbody>
</table>

Section II (C) : Based on paper 225 (Group C)

<table>
<thead>
<tr>
<th>S. No.</th>
<th>List of the Experiments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Occupational Stress Index</td>
</tr>
<tr>
<td>2.</td>
<td>Work Motivation Test</td>
</tr>
<tr>
<td>3.</td>
<td>Leadership</td>
</tr>
<tr>
<td>4.</td>
<td>Job Satisfaction</td>
</tr>
<tr>
<td>5.</td>
<td>Organizational Development</td>
</tr>
</tbody>
</table>
PSYCHOLOGY
MA/M.Sc.
Session 2007-08

SEMESTER – II
PSY 227  - Seminar

Credits : 02  
Marks : 100 
Contact hrs per semester : 30 hrs 

Assessment to be done during the semester.
PSYCHOLOGY
MA/M.Sc.
Session 2007-08

SEMESTER – III
PSY 321– Psychology of Social Behaviour

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:
To acquaint students with the theoretical concepts in the field of social psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit I</strong></td>
<td><strong>Historical Background</strong> : Growth of Social Psychology as a Modern Discipline; Tradition of Social Psychology : Psychological, Sociological, societal and applied; culture and social psychology : relationship with other social sciences.</td>
</tr>
<tr>
<td><strong>Unit II</strong></td>
<td><strong>Theoretical Perspectives</strong> : Cognitive Dissonance, Social comparison, reactance, Social identity; Field; Psycho-dynamic; Social constructionism; Social representation; Sociobiology.</td>
</tr>
<tr>
<td><strong>Unit III</strong></td>
<td><strong>Self in Social World</strong> : Social cognition; Schemes and prototypes, heuristics; Potential errors in cognitions; Self concept; Perceived self control, Self efficacy; locus of control; Learned helplessness; Resilience; self-serving bias, Self-identity, Gender identity and stereotypes based on gender sex-typing.</td>
</tr>
<tr>
<td><strong>Unit IV</strong></td>
<td><strong>Understanding the Social World</strong> : Social Motivation; prosocial behavior; Attitudes : specificity, strength, accessibility and other factors, Formation, Change : Factors, Theories.</td>
</tr>
<tr>
<td><strong>Unit V</strong></td>
<td><strong>Leadership Behavior</strong> : Classical and behavioral approaches to leadership; Contingency theories of leadership; Transformational leadership; Leadership effectiveness in Indian context.</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs
Books Recommended:

1. Essential Readings


2. Reference Books

PSYCHOLOGY
M.A./M.Sc.
Session 2007-08

SEMESTER – III
Paper 322 - Applications of Psychology-I

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives :
To provide an understanding about the applications of psychology and provide an interface between society and psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Introduction</th>
<th>Health Psychology</th>
<th>Consumer Psychology</th>
<th>Sports Psychology</th>
<th>Community Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Making Psychology relevant, Research methods used in applied settings: Designing research, Single case and Small n Designs, multiple variable designs, correlation designs.</td>
<td>Health and nutrition; mental health and Clinical Field; Characteristics features and typical problem encountered in these areas.</td>
<td>Advertising and media, market research, consumer behaviour.</td>
<td>Introduction to sport Psychology and sport history, Behaviour principles and applications, Social psychological dimensions, Personality assessment and special athletic populations.</td>
<td>Psychology applied to social issues, political problems, administration and related areas.</td>
</tr>
<tr>
<td></td>
<td>12 hrs</td>
<td>12 hrs</td>
<td>12 hrs</td>
<td>12 hrs</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:
1. Essential Readings
2. **Reference Books**

**Objectives:**
This course helps the students to understand the diverse psychological approaches used for analysis of Personality.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td><strong>Introduction</strong> : Concept, definitions and determinants of personality.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>II</td>
<td><strong>Personality Assessment</strong> : Research Methods : Observational Methods, Rating Scales, Q Sort, Interview, Semantic Differential; Tools : Personality Inventories : MMPI, 16 PF, EPQ, Jenkins type A &amp; B. Projective Techniques : Rorschach, TAT, SAT.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>III</td>
<td><strong>Psychoanalytic Approach</strong> : Personality theories by Freud, Jung, Adler, Horney, Fromm, Sullivan.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>IV</td>
<td><strong>Organismic Theories</strong> : Allport, Roger and Maslow.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>V</td>
<td><strong>Factor Theories</strong> : Cattell and Eysenck.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Books Recommended:**

1. **Essential Readings**
   - Hall and Lindzey. Theories of Personality, New York, John Weley, 3rd Ed. 1978.
   - Mischell W. Theories and Assessment of Personality.

2. **Reference Books**
PSYCHOLOGY
M.A./M.Sc.
Session 2007-08
SEMESTER – III
PSY 324 : Systems and Skills Interventions in Psychology-I

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives :
   i) To acquaint students with various systems of psychotherapy.
   ii) To train students in skills for intervention in psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Therapy System Emphasizing Background and Content</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Therapy System Emphasizing Background and Content : I Sigmund Freud and Psychoanalysis.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Therapy System Emphasizing Background and Content : II Carl Jung and Jungian Analytic Psychology; Alfred Adler and Individual Psychology.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Therapy Systems Emphasizing Background and Content: III Development of Psychodynamic Theories, Transactional Analysis, Brief Psychodynamic Therapy.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Therapy Systems Emphasizing Emotions and Sensations : I Carl Rogers and Person-Centered Counselling, Existential Therapy.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Therapy Systems Emphasizing Emotions and Sensations : II Gestalt Therapy, Emerging Approaches emphasizing Emotions and Sensations.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:

1. Essential Readings

2. Reference Books
### Objectives

1. To acquaint the students with the nature and significance of the emerging area of mental health psychology within a life-span perspective.
2. To highlight the importance of social and psychological processes in the experience of health and illness.
3. To focus on the behavioral risk factors vis-à-vis disease prevention and health promotion.

### Books Recommended:
1. **Essential Readings**

### Table: Teaching Hours

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Social and Historical Contexts of Community psychology. Current issues in community Mental Health.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Mental Health in relation to Psychiatry, Clinical Psychology and Community Mental Health, Positive mental health and Personal growth.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Trends in the evolution of mental health practices and mental health institution for psychiatric care in Western countries and India; The mental health legislation and its implications.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Preventions in Mental Health (primary, secondary and tertiary): Crisis intervention, competence building, mental health consultation: The role of NGOs in Community Mental Health: Self help groups; Half way homes.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Community Based Rehabilitation (CBR): Issues, principles and programmes.; Research and Evaluation of CBR.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours**: 60 hrs
2. Reference Books

# SEMESTER – III

**PSY 325 (Group B) – Therapeutics in Counselling**

| Duration of Exam | : | 03 hrs |
| Max. Marks | : | 100 |
| Continuous Assessment | : | 30 marks |
| Semester End Exam | : | 70 marks |
| Credits | : | 04 |

**Objectives:**

1. To familiarize students with the theoretical standpoints in therapeutic intervention.
2. To train them in skills of therapy.

## Unit I

**The Therapeutic Relationship:** The process of helping; counsellor characteristics and values, professional issues and skills (listening, reflecting, summarizing, confronting, interpreting and informing). Issues faced by the therapist: Dealing with anxiety, disclosing oneself, avoiding perfectionism, being honest with client, understanding silence, dealing with demanding and uncommunicative clients, accepts slow results, learning our limits, avoiding losing oneself in our clients, establishing realistic goals.

**Total No. of Teaching hours:** 12 hrs

## Unit II

**Psychodynamic Approach to Counselling:** Freudian, Neo-Freudian.

**Total No. of Teaching hours:** 12 hrs

## Unit III

**Behavioral and Cognitive Approach Operant Conditioning:** Behaviour Modification, Social skills training, Rational Emotive Therapy, Transactional Analysis.

**Total No. of Teaching hours:** 12 hrs

## Unit IV

**Humanistic and Existential Approach:** Client centered, Logotherapy.

**Total No. of Teaching hours:** 12 hrs

## Unit V

**Indian Perspective:** Yoga, Meditation.

**Total No. of Teaching hours:** 12 hrs

### Total Contact Hours

60 hrs

## Books Recommended:

1. **Essential Readings**
   - Corsini, R.J. (2001). Handbook of Innovative Therapy. (2nd Ed.0 N.Y.: John Willey.)
2. Reference Books

Duration of Exam : 03 hrs  
Max. Marks : 100  
Continuous Assessment : 30 marks  
Semester End Exam : 70 marks  
Credits : 03

Objectives:
To understand the concepts, nature and principles of industrial psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td><strong>Industrial Psychology</strong> : Definition of Industrial Psychology; Role of Industrial Psychologist. Roots and history of Industrial Psychology</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td><strong>Human Engineering</strong> : Scope and origin of engineering psychology; work and fatigue; work schedule; methods design; monotony and boredom.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td><strong>Working Condition</strong> : Illumination atmospheric condition, noise, music, rest periods.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td><strong>Human Factors in Equipment Design</strong> : Man-machine systems, display problems, Control problems, Problems of spatial configuration and arrangement.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td><strong>Accidents and Safety</strong> : Definition, human and economic costs of accidents causes, situational and individual factors related to accident reduction.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td><strong>Total Contact Hours</strong></td>
<td>60 hrs</td>
</tr>
</tbody>
</table>

Books Recommended:

1. **Essential Readings**
   - Glimer. Industrial Psychology.
   - Ghiseli and Brown. Personnel and Industrial Psychology.
   - Dunnette, M.D. Handbook of Industrial and Organizational Psychology.

2. **Reference Books**:
PSYCHOLOGY
MA/M.Sc.
Session 2007-08

SEMESTER - III

PSY 326 - Survey and Field Reports

Credits : 08
Marks : 100
Contact hrs per semester : 120 hrs

Report : Survey and Field Reports
### Objective:

i) To acquaint the students with the theoretical concepts in the field of social psychology.

ii) To make the student aware of the various social problems and study their applied aspects.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topics</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td><strong>Social Structure and Behavior</strong>: Individuals vs group; Social facilitation; Evaluative apprehension; conformity and group performance; Cohesiveness and performance; Group Polarization; Group problem solving; Minority influence: Social loafing; De individuation.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td><strong>Social Communication</strong>: Social Psychological Models of Interpersonal Communication; Principles of persuasion; Resistance to persuasion; Impression Management; Attribution: theories of attribution; Prejudiced communication.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td><strong>Social Emotions</strong>: Aggression and social violence; Management and control of aggression. Prejudices: nature and power of prejudice. Social inequality, conformity, identity; The scape-goat theory; cognitive interventions: techniques that can help. Altruism: internal and external factors that influence altruistic behavior; Interpersonal attraction.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td><strong>Conflict, Conflict Management and Peace</strong>: Concept of peace and non violence; Conflicts in groups; Conflict resolution; Conflict management.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td><strong>Social Psychology of Action</strong>: Social psychology of environment, personal space and psychology of crowding. Social psychology in the court; Jurors as individual and jury as a group. The influence of judgment; poverty; Deprivation.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours**: 60 hrs
Books Recommended:

1. Essential Readings


2. Reference Books

PSYCHOLOGY
M.A./M.Sc.
Session 2007-08

SEMESTER – IV
PSY 422 : Applications of Psychology-II

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:
To provide an understanding about the applications of psychology and provide an interface between society and psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th></th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>Psychology and Law: Psychology and Judicial Process, Psychological Factors in anti-social behavior. Role of Psychologists in criminal justice system. Policy formation and development of laws.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td>Psychology and Crime: Criminology and Forensic Sciences.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td>Military Psychology: Psychology in the field of defence aerospace.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Environmental Psychology: Theories of environment and behaviour relationships, disasters, toxic hazards and pollution, effects of urban life and solutions to urban problems, changing behaviour to save the environment.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Indian Psychology – Self and Identity, Consciousness, Indian perspective of emotion, application of Indian psychology, Yoga, Meditation, Vipassana.</td>
<td>12 hrs</td>
</tr>
<tr>
<td></td>
<td>Total Contact Hours</td>
<td>60 hrs</td>
</tr>
</tbody>
</table>

Books Recommended:
1. Essential Readings
   - Pandey, Psychology in India Revisited; Developments in the discipline Vol. 1, 2 and 3.
   - Dalal. New Directions in Indian Psychology.
2. Reference Books

### Objectives:
This course seeks to help the students in understanding the emergence of self from developmental, experimental, humanistic and Indian perspectives, with the goal to enhance their personal growth & well-being and that of others in their contact.

### Unit I
**Introduction**: Perspective on the notion of personality, self and personal growth in psychology; sources of self knowledge.

**Total No. of Teaching hours**: 12 hrs

### Unit II
**Self from a Development Perspective**: Perspectives of: William James, M. Lewis (concepts of ‘I’ and ‘me’; Categorical self); G.H. Mead, (symbolic interactionism); Robert Kegan (A constructivist-developmental approach).

**Total No. of Teaching hours**: 12 hrs

### Unit III
**Existential Perspectives on Self**: Concerns from philosophy, literature and psychology with emphasis on one work each of Sartre, Camus, Kafka and Laing.

**Total No. of Teaching hours**: 12 hrs

### Unit IV
**Self in the Indian Thought**: Traditional and contemporary approaches.

**Total No. of Teaching hours**: 12 hrs

### Unit V
**Self Management and Personal Growth**: Experiential Approach: Social Identity and Psychosocial Stress, Stress in the Context of Self, Strategies of Stress Management, Self Presentation: Communication skills and conflict resolution, Quality of Life and Well-being.

**Total No. of Teaching hours**: 12 hrs

### Total Contact Hours
60 hrs

### Books Recommended:
1. Essential Readings


2. Reference Books


PSYCHOLOGY
M.A./M.Sc.
Session 2007-08
SEMESTER – IV
PSY 424: Systems and Skills Interventions in Psychology-II

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:

i) To acquaint students with various systems of psychotherapy.

ii) To train students in skills for intervention in psychology.

<table>
<thead>
<tr>
<th>Unit I</th>
<th>Therapy Systems Emphasizing Thoughts : I</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Aaron Beck and Cognitive Therapy, Emerging Approaches Emphasizing Thoughts</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit II</th>
<th>Therapy Systems Emphasizing Thoughts : II</th>
<th>12 hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Albert Ellis and Rational Emotive Behavior Therapy</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit III</th>
<th>Therapy Systems Emphasizing Actions :</th>
<th>12 hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Behavior Therapy and Cognitive Behavior Therapy, Reality Therapy, Solution Based Brief Therapy</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit IV</th>
<th>Integrated and Elective Treatment System : I</th>
<th>12 hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Overview, Theories of Integrated and Elective Treatment</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit V</th>
<th>Integrated and Elective Treatment System : II</th>
<th>12 hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Maximizing Treatment Effectiveness : Therapeutic Alliance, Problems and Diagnosis, Treatment Setting, Skills Development.</td>
<td></td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:

1. Essential Readings

2. Reference Books
PSYCHOLOGY
M.A./M.Sc.
Session 2007-08

SEMESTER – IV
PSY 425 (Group A) : Psychological Treatment of Mental Disorders

Duration of Exam : 03 hrs
Max. Marks : 100
Continuous Assessment : 30 marks
Semester End Exam : 70 marks
Credits : 04

Objectives:
To familiarize students with the therapeutic intervention and train them in skills of therapy.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Introduction to Psychological Treatment: Concept, definition, nature and scope of psychotherapies and counselling, goals and effectiveness of psychotherapies and counselling.</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td>12 hrs</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit II</th>
<th>Individual Therapy: Psychoanalytic psychotherapy; client centered therapy, cognitive therapy; logo therapy, gestalt therapy.</th>
<th>12 hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit III</td>
<td>Group Therapy: Group psychotherapy, psychodrama and Transactional analysis.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td>Behavior Modification Techniques: Systematic desensitization, Flooding and Implosive therapy, contingency management, Token economy, Aversion, Modelling.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td>Cross Cultural Therapies: Zen, Buddhism and work therapy indigenous system in India: use of yoga, meditation, hypnosis, bio-feed back and autogenic training.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

Total Contact Hours 60 hrs

Books Recommended:
1. Essential Readings
2. **Reference Books**

**Objectives:**

i) To equip students with various standardized and non-standardized techniques of assessment in the field of counseling and guidance.

ii) To train the students for administration of tests and interpretation of scores.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td><strong>Nature of Psychological Assessment:</strong> Interview and observation, taking case history, selection of tests, implications of psychological test results, ethics of psychological testing.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td><strong>Assessment of Aptitude:</strong> Differential Aptitude Test, General Aptitude Test Battery; Assessment of Interests: Chatterjee’s Non Language Preference Record. Intelligence : Wechsler’s Adult Intelligence Scale-Revised, Bhatia’s Performance Test of Intelligence.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td><strong>The Objective Assessment of Personality</strong> - High School Personality Questionnaire, 16 Personality Factors, Eysenck’s Personality Inventory. The projective assessment of personality Thematic Apperception Test, Rosenzweig Picture Frustration Study, Sentence Completion Test.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td><strong>Behavioral Techniques and Tests</strong> : Behavioral Questionnaires, self monitoring, problem checklist observation in natural environment.</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td><strong>Report Writing</strong> : Writing case study reports preparing a profile of individual and group career guidance in the report form.</td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours** 60 hrs

**Books Recommended:**

1. **Essential Readings**

Manuals of the following Psychological Tests:

a. Wechsler’s Intelligence Scale for Children-R
b. Wechsler’s Adult Intelligence Scale-Revised
c. Bhatia’s Performance Test of Intelligence
d. Raven’s Progressive Matrices
e. Vineland Social Maturity Scale
f. Children Personality Questionnaire
g. High School Personality Questionnaire and 16 Personality Factors
h. Eysenck’s Personality Inventory
i. Children Apperception Test and Thematic Apperception Test
j. Rosenzweig Picture Frustration Test (Children & Adult)
k. Differential Aptitude Test
l. General Aptitude Test Battery
m. Chatterji’s Non-Language Preference Record

2. Reference Books

# PSYCHOLOGY
## MA/M.Sc.
### Session 2007-08

**SEMESTER – IV**

**PSY 425 (Group C) – Issues in Industrial Psychology**

- **Duration of Exam**: 03 hrs
- **Max. Marks**: 100
- **Continuous Assessment**: 30 marks
- **Semester End Exam**: 70 marks
- **Credits**: 03

**Objectives:**
To understand the concepts, nature and principles of industrial psychology.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Teaching hours</th>
<th>Total No. of Teaching hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit I</td>
<td><strong>Recruitment and Selection</strong>: Recruitment factors; Theories, steps of recruitment process and policy. Sources of recruitment. Recruitment in organization, selection procedure and policy. Steps in selection procedure: Application Blank, weighted application blank, biodata, Biographical inventory, physical examination and reference checks.</td>
<td>12 hrs</td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit II</td>
<td><strong>Development and Training</strong>: Nature and scope of industrial training; distinction between training and development; Need and importance of training; Training methods – on-job, off-job; Developing a training program; improving effectiveness of training.</td>
<td></td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit III</td>
<td><strong>Industrial Morale</strong>: Definition, determinants, Measurement, methods of increasing industrial morale. Groups and group dynamics.</td>
<td></td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit IV</td>
<td><strong>Issues in Human Resources Management</strong>: Promotion, Demotion, Transfer, Separation, Absenteeism and Turnover.</td>
<td></td>
<td>12 hrs</td>
</tr>
<tr>
<td>Unit V</td>
<td><strong>Rewards and Incentives</strong>: Meaning, features, types of reward. Wage Incentives, objectives, merits of incentives, incentive plans for Blue-collar workers. Incentive plans for White-collar workmen. Incentive for management employees. Guidelines for effective incentive plans.</td>
<td></td>
<td>12 hrs</td>
</tr>
</tbody>
</table>

**Total Contact Hours**: 60 hrs

**Books Recommended:**

1. **Essential Readings**


2. Reference Books :


PSYCHOLOGY
MA/M.Sc.
Session 2007-08

SEMESTER – IV

PSY 426 - Research Project/Dissertation

Credits : 08
Marks : 100
Contact hrs per semester : 120 hrs

Report : Research Project/Dissertation

***