

SOLAPUR UNIVERSITY, SOLAPUR



Name of the Faculty :- Social Sciences

Syllabus M.A. -I Sem I & II

Name of the Course

M.A. I Psychology (C.B.C.S.)

With effect from June-2017

SOLAPUR UNIVERSITY, SOLPAUR.
M.A. Psychology
CHOICE BASED CREDIT SYSTEM (CBCS) SYLLABUS
Semester – I/II/III/IV
w.e.f. June 2017

1) Title of the course: - Psychology (Revised syllabus) 2017-18

2) Preamble:-

M.A. Psychology the CBCS pattern four semester course that aim providing specialization in streams of psychology students, The learner can opt for specialization in clinical, Industrial, and counselling psychology.

M.A. Post graduate Psychology course includes comprehensive theoretical, and applied. Through Study of psychology as deadline at advanced level. M.A. Psychology degree course cover the study of mind process, theoretical perspective and empirical findings of cognitive Psychology based on application. It also covers cognition, biological, personality psychology domains of personality, research methodology statistics. M.A. Psychology degree course covers different area of experimentation and Psychological assessment. This degree course study includes clinical psychology,, psychotherapies, psychopathology health & positive psychology and psychodiagnostics in modern society. This course provide broad training to the student toward marketing psychology knowledge and become professional psychologist or trainer.

3) Objectives of the course :-

- a) Appreciate basic assumptions principles, roots of modern scientific and applied psychology.
- b) Helping students to acquire knowledge and cognitive, biological, neuropsychological research, explanation and insight in the clinical, industrial, counselling psychology.
- c) To train the students in various psychotherapies, selecting and applying different tests for different purpose.
- d) To explain the contemporary theoretical development in modern psychology.
- e) To make students understand the humans various psychological mental disorder.
- f) This course deals with specialized areas of counselling, psychotherapies, psychometric techniques and methods.

4) Advantages :-

- a) M.A. Psychology degree serves as basis of further higher study and research in the field such a Ph.D. M.Phil.
- b) Once completion of M.A. Psychology in any Specialization, students can apply for NET, SET examination. The success in these examinations makes teaching or research as good option.
- c) M.A. degree holder can opt for further higher studies and career in various specialized fields like clinical, industrial, educational, counselling, rehabilitation.
- d) M.A. degree holder in specific specialization has opportunities in further job like clinical psychologist, counselling psychologist, child psychologist. Industrial psychologist Neuropsychologist, biopsychologist, school psychologist Rehabilitation psychologist, career counsellor, child care worker. Child support specialist, special educational teacher. Psychiatric assistant. Social worker, community relation officer, Psychometric specialist; psychiatric technician, psychotherapist, Behaviour Specialist, Human resource assistant, caregivers, public relation officer.
- e) Successful completion students have opportunities in various employment areas such as Mental hospitals, Child youth guidance centre, Community mental health centre, Defence force personal Administration organization, college, Universities, specialized schools. Private practice in psychometric centre, and Research establishment.

5) Eligibility –

Possessing a graduate degree (10+2+3) with psychology or B.A or passed entrance examination in psychology (any graduate any faculty of any university or its equivalent) The entrance examination format include 100 Objective Questions (MCQ) for 100 marks for entrance examination. Maximum passing for 40 marks for entrance examination. The questions related to subject knowledge will be based on the undergraduate syllabus of the university like General Psychology, Human development, child psychology development, Industrial & organizational psychology, Applied psychology, cognitive, social, Abnormal, psychological testing and experimental psychology. The duration for entrance examination is one & half hours. The admission for BA psychology specialization students in based on entrance merits and reservation rule. Any faculty orstrem graduate Student qualifying in the entrance examination will be admitted as per merit from the seats vacant at the centre.

6) Duration –

The duration for the programme two years four semester pattern.

7) Medium of Instructions – English, Marathi.

8) Structure of course

M.A. Psychology comprises CBCS PATTERN total four semesters with specialization in clinical, industrial and counselling psychology. For M.A. part I psychology comprises two semesters. For semester I three theory papers (Gr. F. I, II, III) and one practicum paper (Gr. F. Papers IV) having weightage CA30 marks + 70 marks UA= 100 marks for each paper . For semester – II having three theory papers (Gr. F – V, VI, VII) and one practicum paper (Gr. F. paper VIII) having weightage CA30 marks + 70 marks UA= 100 marks for each paper. For semester I practicum paper (Gr. F. - IV) students will have performed any 8 practicals from prescribed syllabus and essay prescribed any topic and tutorials for CA. And journal submission duly signed by in charge teacher and HOD. For Semester II practicum paper (Gr. F - VIII) students will have performed 8 psychological tests from prescribed syllabus and complete one small research project relating to special psychological problem under the supervision of teacher. The Practicum examination of semester I / II for paper Gr. F. paper IV & VIII having weightage for 200 marks, 20 marks which is distributed TA 60 marks + 140 marks for UA in prescribed syllabus. The Total M.A. Psychology course having weightage of 1600 marks for sixteen core papers in semester I/II/III/IV.

After completing M.A.I psychology students have specialization is only clinical psychology for M.A. part II for semester III and semester IV

M.A.I Psychology
CHOICE BASED CREDIT SYSTEM (CBCS) SYALLABUS
Semester – I / II
(Core Group – Compulsory) *w.e.f. June 2017*

Sem.I (400 Marks)							
Group	Paper No.	Paper Title	Total Marks	UA	CA	Hours	Credit
Group F	Paper – I	Research Methodology in Psychology	100	70	30	40	4
Group F	Paper – II	Personality Psychology	100	70	30	40	4
Group F	Paper – III	Cognitive Psychology	100	70	30	40	4
Group F	Paper – IV	Experimental Psychology-Practicum	100	70	30	40	4
Sem.II (400 Marks)							
Group	Paper No.	Paper Title	Total Marks	UA	CA	Hours	Credit
Group F	Paper – V	Statistics for Psychology	100	70	30	40	4
Group F	Paper – VI	Domains of Personality	100	70	30	40	4
Group F	Paper –VII	Biological Psychology	100	70	30	40	4
Group F	Paper – VIII	Psychological Assessment-Practicum	100	70	30	40	4

Semester – I

M.A. I – Psychology

Core Group F – Paper I – Research Methodology in Psychology

Objectives –

- 1) To acquaint the students with basic research process, research design and types of investigation that they can follow the research report and papers in different the students of psychology.
- 2) To acquaint the students the APA style of preparing research proposal, interpretation of research report.

Credit : 04

Hours : 40

Unit – I Research Process

(10)

- 1.1 Scientific research, problem selection & Definition's
- 1.2 Hypothesis – Definition of problem types, & characteristics
- 1.3 Variable – Definition, types of variable.
- 1.4 Sampling – Definition, principles, Types probability & non-probability sampling.
- 1.5 Data collection methods : Interview, questionnaire & observation and survey

Unit – II Design of research

(10)

- 3.1 Meaning, purpose and Principles.
- 3.2 Inadequate Design and Design criteria
- 3.3 General Design research.
- 3.4 Research Design and Application randomize group.
- 3.5 Research Design and Application correlated

Unit – III Types of Investigation

(10)

- 2.1 Controlled Lab Experiment
- 2.2 Field Experiment
- 2.3 Ex-post facto research, Lab & Field studies.

Unit – IV Research Proposal, Interpretation & Role of computer

(10)

- 4.1 APA format of research proposal & research Report.
- 4.2 Meaning of interpretation, why interpretation?
- 4.3 Technique and precisions in interpretation
- 4.4 Computer system and research
- 4.5 Guidelines for evaluating research, Tips for reading magazine research report.

Semester – II
M.A. Part I – Psychology
Core Group F – Paper V – Statistics for Psychology.

Objectives –

- 1) To help the students concepts of statistics, application of satiation methods with use and interpretation.
- 2) To develop computational skills in the students and enable them to analyze data of practical, project work.

Credit : 04

Hours : 40

Unit – 1 Introduction, Normal Curve and its application (10)

- 1.1 Definition of statistics, two branches of statistical method, basic concepts, levels of measurement, various statistical symbols.
- 1.2 What is normal curve, characteristics and properties of normal curve
- 1.3 Application of normal curve
- 1.4 Illustrations of application of normal curve, examples of application of normal curve.

Unit – 2 Inferential Statistics and correlations (10)

- 2.1 Significance of sample of mean – concepts of standard error, computing the significant value of mean and others statistics, Significance of mean in large sample, Significance of mean in small sample, process of determining the significance of large and small sample.
- 2.2 Significance of some other statistics – SE of median, SE of QD, SE of SD, SE of Co-efficient of correlation.
- 2.3 Significance of difference between mean – need and importance, fundamental concepts, Two – tailed and one – tailed test of significance(t), determine the significance difference between two means – 1. Large but independent sample
2. Small but independent sample. 3. Large but correlated sample 4. Small but correlated sample.
- 2.4 Correlation – product moment, The scatter diagram – construction, computation, correlation from scatter diagram, interpretation of correlation co-efficient, Biserial correlation and computation, Partial correlation and computation, multiple correlation and computation, characteristics of multiple correlation

Unit – 3 Regression and Analysis of Variance (10)

- 3.1 Concept of Regression – Procedure for use of Regression equation.
- 3.2 Multiple Regression – setting up, steps formulate regression, computation
- 3.3 Analysis of variance. (ANOVA F Test) - need for techniques, meaning term of ANOVA ,procedure for calculating ANOVA, One way and Two way ANOVA –3.4 Analysis of covariance (ANCOVA), Multivariate analysis covariance (MACOVA)

Unit – 4 Non-parametric statistics (10)

- 4.1 Use of Chi Square test - for goodness fit – Procedure of Chi Square testing 1. Chi Square of hypothesis of equal probability 2. Chi Square of hypothesis of normal distribution. Chi Square test of independence between two variables.
- 4.2 McNemar test, sign test.
- 4.3 Mann Whitney U Tests, median test ,
- 4.4 KS one sample test, KS two sample test.

Note for paper setter –It is recommended that small value for computation be given and that of log, square, square root and statistical tables be given for use. Use of is non-scientific calculators during examination is allowed.

Book for study

- 1) Fred N. Kerlinger (2005) Foundation of Behavioural Research *surjeet Publications. IInd Edi*
- 2) J.S. Zechmeister EB zechmiester, J.J. Shaughnessy Essentials of Research methods in psychology *TATA McGRAW – HILL Edition*
- 3) Mangal S.K. (2012) statistics in psychology and education *PHI Learning PVT.*
- 4) Aron and coups (2012) statistics for psychology *4th Ed; Third compression person, New Delhi.*

Book for Reference :

- 1) C.R. Kothari, Research methodology methods & Techniques. *IInd Edi wiley Eastern Limited.*
- 2) Fergusson G.A. (1976) Statistical analysis in psychology and education *McGraw Hill.*
- 3) Sharma K. (2001) statistics made simple
- 4) Levin J. (2006) Elementary statistics in social research *Delhi – person Education.*
- 5) Foster J.J. (2001) Data Analysis SPS.S
- 6) Glass G.V. & Stanley J.C. (1970) statistical methods in education and psychology *prentice-Hall*
- 7) Barude R.R. (2006) Sanshodhan Padhatishastra *Pune Vidyamarathi Grhua.*

Semester – I
M.A. I – Psychology
Core Group F – Paper – II – Personality Psychology

Objectives –

- 1) To help the students to understand the difference between personality theories and personality psychology.
- 2) This course help the students to understand Indian as familiarity to personality related concepts and functions.

Credit: 04

Hours : 40

Unit – I Introduction to Personality Psychology (10)

- 1.1 Definition of Personality and its description.
- 1.2 Three level of personality analysis
- 1.3 Six domains of knowledge about human nature
- 1.4 Research design in personality

Unit – II Trait and trait taxonomies / dispositions to Personality (10)

- 2.1 What is trait, Two basic formulation, identification of important traits – lexical, theoretical , evaluation. Trait and type distinction.
- 2.2 Taxonomies of personality - Eysenk, cattel, circumplex, five factor, Indian.
- 2.3 Conceptual issues - stability, change, conevence
- 2.4 Personality stability, change, conevence overtime

Unit – III Genetics / Physiological / Evolutionary approaches to Personality (10)

- 3.1 The human genome, What is heritability?
- 3.2 Behavioural genetic methods, major findings
- 3.3 Physiological majors, physiologically based theories of personality
- 3.4 Evolutionary psychology, human nature, sex and individual differences

Unit – IV Psychoanalytic approach to personality (10)

- 4.1 Fundamental assumptions of psychoanalytic theory – Basic insists, unconscious motivation, psychic determinism
- 4.2 Structure of personality – Id, Ego, Super Ego, dynamics of personality
- 4.3 Psychosexual stages of personality development
- 4.4 Personality and psychoanalysis

Semester – II
M.A. I – Psychology
Core Groups – F Paper VI – Domains of Personality

Objectives –

1. To introducing the students neo-psychoanalytical, humanistic, experiential, social, cultural, domains of personality.
2. To help the students allow to compare significant research in Eastern and western culture.

Credit:04

Hours:40

Unit I : Neo – Psychoanalytic and Humanistic Domain (10)

- 1.1 Ego Psychology – Erikson Eight stages, Kaven Horney, Self and Narcissim
- 1.2 Object Relation Theory – Early childhood attachment, Adult relationships
- 1.3 Basic concepts – Needs, Traits, apperception, TAT. Basic three motives : Achievement, power, intimacy.
- 1.4 Humanistic Domain – Maslow and Rogers contribution

Unit II Cognitive Domain (10)

- 2.1 Personality revealed through perceptions – field of independence, pain tolerance, sensation reducing and augmenting
- 2.2 Personality revealed through interpretation – Kelly’s personal construct theory, locus of control, learn helplessness
- 2.3 Personality revealed through goal.
- 2.4 Personal project analysis – Cognitive social learning theory, intelligence.

Unit 3 Experiential Domain (10)

- 3.1 Issues in emotional research – emotional state Vs emotional trait, categorical Vs Dimensional approach, content Vs style of emotional life
- 3.2 Components of the self – self concept, : developmental of self concept, self – schemeta
- 3.3 Evaluation of component of self – self esteem : evaluation of one’s self, Research on self-esteem.
- 3.4 Social components of the self : Social identity: The Nature of Identity, Identity Development, Identity crisis.

Unit 4 The Social and Cultural Domain

(10)

- 4.1 Sex– Differences in Personality, Temperament, Five factor model, Basic Emotions, others dimensions of personality.
- 4.2 Masculinity, Femininity, Androgyny and sex roles – Search for Androgyny, Gender stereotype
- 4.3 Theories of sex differences : socialization and social roles, Hormonal theories.
- 4.4 Cultural Psychology : Definitions, three major approaches to culture –
1. Evoked culture 2. Transmitted culture 3. Cultural universals.

Book for study

- 1) Randy Larsen, David Buss, Megha Deuskar. (2014) Fourth edition Personality Psychology: Domains of knowledge About Human Nature. *NJ: McGraw-Hill Education.*

Book for references.

- 1) Career C.S. and Scheier M.F. (1996) personality Perspectives on 3rd Edi. Allyn & Becan
- 2) Schultz D.P. and Schultz S.C.(2009) Personality theories , Cenage
- 3) Pervein L.A. (1996) Personality , Jhon Villy
- 4) Hall and Lindzey (1984) Theories of personality, Willy Estern
- 5) Buss D.M. , Larsen R.J. (2009) Personality Psychology Domains of knowledge About Human Nature. *NJ: McGraw-Hill Humanities*
- 6) Corr., P.J. & Gerald Matthews, G (2009), The Cambridge Handbook of Personality psychology *Cambridge : Cambridge university press.*
- 7) Buzge J.M (2010) Personality *wadsworth publishing*
- 8) John, O.P. Robins, R.W. & Pervin . L.A. (Eds.) (2010) Handbook of personality, *Third Edition. Theory and Research New York, NY: Guilford*
- 9) Larsen R.J. (2010) clasing views personality Psychology *Dushkin/mcgraw – hill*
- 10) Miserandino M (2011) Personality Psychology foundation & findings, *Person Education.*
- 11) Barve (2011) Vaykatimatwa Shindhant

Semester – I
M.A. I – Psychology
Core Group F – Paper III – Cognitive Psychology

Objectives –

- 1) To develop insight into one's own and others behavioural and mental process.
- 2) To enrich students understanding the major concepts, theoretical perspectives and empirical finding in cognitive Psychology.

Credit : 04

Hours:40

Unit I – Introduction to cognitive psychology (10)

- 1.1 Definition of cognitive psychology
- 1.2 Philosophical and psychological antecedents(History) of psychology
- 1.3 Emergence of cognitive psychology
- 1.4 Research methods in cognitive psychology

Unit – II Perception (10)

- 2.1 Sensation to representation
- 2.2 Iconic and Echoic store
- 2.3 Theoretical approaches to perception .
- 2.4 Deficits in perception

Unit III Problem Solving and Creativity (10)

- 3.1 The problem solving cycle
- 3.2 Types of problem, Obstacles of aids to problem solving
- 3.3 Definition of creativity ,creative process
- 3.4 Investment theory of creativity and judging creativity .

Unit IV Decision Making and Reasoning (10)

- 4.1 Judgement and decision making
- 4.2 Deductive reasoning
- 4.3 Inductive reasoning
- 4.4 Artificial intelligence

Semester – II
M.A. I – Psychology
Core Group – F Paper – VII Biological Psychology

Objectives –

1. To acquaint the students with the biological approaches involved in psychology.
2. To help the students understand biological explanation of human behaviour.

Credit:04

Hours:40

Unit –I Introduction to Biological Psychology (10)

- 1.1 Biological approaches to behaviour
- 1.2 Biological explanation of behaviour
- 1.3 Career opportunities
- 1.4 Genetics and behaviour – 1. Mendelian genetics 2. Heredity and environment

Unit – II Neurons, Nerve impulses and synapse (10)

- 2.1 Anatomy of neurons and Gila
- 2.2 Nerve impulses – Resting potential, Action potential
- 2.3 Properties of synapse
- 2.4 The sequence of chemical events at synapse

Unit III – Brain Anatomy (10)

- 3.1 Structure of nervous system – Terminology, Spinal Cord
- 3.2 Autonomic Nervous System, Hindbrain, midbrain, forebrain
- 3.3 Organization of cerebral cortex
- 3.4 Effect of brain damage, Effects of brain stimulation, Recording brain activity,
Brain Anatomy and behaviour

Unit IV – Biology of Memory and Emotion (10)

- 4.1 Localized representation of memory – Lashley’s search, modern search .
Types of memory – STM, LTM, Working Memory
- 4.2 The Hippocampus – People with hippocampal damage, Theories of the function
of hippocampus , Basal Ganglia, other types of amnesia
- 4.3 Emotions, Autonomic arousal and James Lang Theory.
- 4.4 Brain areas associated with emotion, the function of emotion

Book for study:

- 1) Robert J. Sternberg : (2007): *Cognitive Psychology (Fourth Edition). Thomson, wads worth, Indian Edition.*
- 2) James W Kalet(2014) *Biological Psychology(Eleventh Edition) Cengage Learning*

Books for Reference

- 1) Robert J. Sternberg (2009) *Applied cognitive Psychology: Cen gage Learning, Pashupati Printers (P) Ltd.*
- 2) Mark H. Ascraft, Gabriel, Gabriel A. Radvansky & (c (2010): *Cognition Pearson; Repro India Ltd.*
- 3) Edward E. Smith, Stephen M. Kosslyn (2009), *Cognitive Psychology, New Delhi, PHI Learning Private Limited.*
- 4) Borude R.R. (2005) *Bodhnik Manasashtra Chhaya Prakashan.*
- 5) Pinel J.P. and Baines (2016) *Introduction to Biopsychology, Pearson India*
- 6) Andrew Wickens (2009) *Introduction to Biopsychology, Prentic Hall*
- 7) Rechar Passigham (2016) *Cognitive Neuroscience, Oxford*
- 8) Goldberg and Weinberg(2009) *Cognitive Neuroscience, MTT Press*
- 9) G.Denis Raims(2001) *Principals of Human Neuropsychology, Mcgrow Hill*
- 10) Multhrin (2014) *Introduction to Biopsychology , Asia Pacific*
- 11) Meetu Khosla (2017) *Physiological psychology, Sege Publication*

Semester I

M.A. I Psychology

Core Group F – Paper IV – Experimental Psychology – Practicum.

Objectives:-

- 1) To acquaint the students with the different areas of experimentation in psychology
- 2) To enable students to skills of conducting experiments in psychology
- 3) To enable students to analyze and report data of experiments
- 4) To help students to understanding skills in presentation of seminar.

Credit:04

Hours:40

Selection A(UA)

*** Cognitive Process (any three)**

(15)

- 1) Concept Formation
- 2) Illusion
- 3) Phi-phenomenon
- 4) Figure and Ground Perception
- 5) Division of Attention
- 6) Localization of sound
- 7) Depth Perception
- 8) Time Perception
- 9) Problem solving (wiggly Blocks/Heart - Bow)

*** Learning and Memory (any three)**

(15)

- 1) Serial Learning
- 2) Knowledge of Result
- 3) Recall and Recognition
- 4) Conditioning (Watson Hand with draw)
- 5) Inhibition (Interference)
- 6) Maze Learning (Bolt-Head)
- 7) Habit Interference
- 8) Short term Memory
- 9) Long-term Memory

*** Motivation / Emotion (any two)**

(10)

- 1) Judging emotions from facial expression
- 2) Bilateral Transfer
- 3) Retinal colour zone
- 4) Good setting behaviour
- 5) Zeigarnik effect

Section B(CA) (30 Marks)

- **Essay Writing:** From following topics any one topic randomly assigned for essay writing in internal assessment to each student by course teacher. (15 Marks)

- a. Evolution of Perception
- b. Evolution of Emotions
- c. Evolution of motivation
- d. Evolution and Consciousness
- e. Evolution Child Psychology
- f. Evolution Social Psychology
- g. Evolution of Abnormal Behaviour
- h. Evolution Clinical Psychology
- i. Evolution Personality Theories
- j. Evolution Psychotherapy
- k. Evolution Developmental Psychology
- l. Evolution Applied Psychology
- m. Evolution of Sport Psychology
- n. Biopsychology
- o. Evolution criminal psychology.
- p. Evolution of Attention
- q. Evolution of Memory
- r. Stress Management
- s. Time Management
- t. Communicational Skills
- u. Counselling Skills
- v. Prevention of MR
- w. Cognitive Neuroscience
- x. Family Counselling

- y. Evolution of Educational psychology
- z. Evolution of Forensic psychology

- **Tutorials** : On prescribed Experiments in syllabus(15 Marks)

Distribution of Marks

Section A –

Record Book (Journal)	-	20
Procedure	-	15
Report Writing	-	25
Viva	-	10
Total Marks	-	70

Books for study –

- 1) Mohsin S.M. (1975) Experiments Psychology – *orient Longman*
- 2) Tinkar M.A. & Russel W.A. – Introduction to methods in Psychology *Appleton*
- 3) Jolata S (1962) – Experiments in Psychology – *Asia Publishing House*
- 4) Galloti K. M. (2004) – Cognitive Psychology in and out of the laboratory *U.S.A. Thomson Wordsworth.*
- 5) Stenberge R.J. (1990) - Cognitive Psychology *N.Y. Harcourt Brace college Pub.*
- 6) Munn (1984) – Experimental Psychology Journal.

Book for Reference –

- 1) Baker and Taylor (1960) – Laboratory experiments in Psychology
- 2) Snodgrass (1985) – Human experimental Psychology
- 3) Woodworth and schols berge (1982) – Experimental Psychology.

Semester II

M. A. I Psychology Core Group F Paper VIII - Psychological Assessment - Practicum

Objectives –

- 1) To develop interest and awareness of psychological tests interpretation of score and report writing.
- 2) To acquaint the students with procedure and evaluation of psychological tests.
- 3) To acquaint the students with the skills of observations on the basis of psychological tests.

Credit : 04

Hours:40

- **Selection A(UA)**
- **General Mental Ability / Aptitude Tests (Any three) (15)**

- 1) Wechsler Adult intelligence scale.
- 2) Malins intelligence scale
- 3) Passi test of creativity
- 4) Standard progressive Matrices
- 5) Finger Dexterity test
- 6) Tweezer Dexterity test
- 7) Draw A Man Test or Bi-cycle Test
- 8) D.A.T.B.
- 9) Bender Gestalt
- 10) Seguin form Board Test

- **Personality Tests (any Three) (15)**

- 1) 16 P.F.
- 2) Eysenk Personality Inventory
- 3) Diversion scale of locals of control
- 4) Neo – PI
- 5) MBTI
- 6) Type – A and B Behavioural Pattern
- 7) Projective Test – Verbal
- 8) Projective Test Non-verbal
- 10) M. M. PI - 2

• **Cognitive and other tests (any two)** **(10)**

- 1) Cognitive style
- 2) Eight state questionnaire
- 3) Emotional Intelligence
- 4) Well-being
- 5) Depression scale

Section B(CA)

Small Research Project –

- The student should complete one small research project relating to specific psychological problem under the supervision of a teacher. **(15 Marks)**
- **Tutorials** : On prescribed Experiments in syllabus. **(15 Marks)**

Distribution of Marks

Section A -	Record Book	-	20
	Procedure	-	15
	Report Writing	-	25
	Viva	-	10
	Total Marks	-	70

Books for study

- 1) Kaplan R.M. and Saccuzzo D.P. (2007)- Psychological Testing – Principles, Applications and Issues *Australia – Thomson Wadsworth.*
- 2) Singh A.K. (2006) – Tests, Measurements and Research methods in Behavioural Sciences *Patna – Bharti Bharan.*
- 3) Freeman F.S. 3rd edi. (1965) –Psychological Testing New Delhi – *Oxford & IBH Publishing co. Pvt. Ltd.*
- 4) Cronbach L.J. (1984) – Essentials of Psychological Testing 4th Ed.

Books for References :-

- 1) Anastasi J.C. and Bernstein I. H. (1994) Psychological Theory 3rd Ed. *NY:- McGraw – Hill*
- 2) Nunnally J. C. An Bernstein I. H. (1994) Psychological Theory 3rd. Ed. *NY. MC Graw – Hill*

Equivalent Subject for Old Syllabus

Sem I :-

Sr. No.	Name of the Old Paper	Name of the New Paper
1)	Research Methodology & Statistics for Psychology	Research Methodology in Psychology
2)	Personality Psychology	Personality Psychology
3)	Cognitive Psychology	Cognitive Psychology
4)	Experimental Psychology- Practicum	Experimental Psychology- Practicum

Sem II :-

Sr. No.	Name of the Old Paper	Name of the New Paper
1)	Research Methodology & Statistics for Psychology	Statistics for Psychology
2)	Personality Psychology	Domains of Personality
3)	Cognitive Psychology	Biological Psychology
4)	Psychological Assessment- Practicum	Psychological Assessment- Practicum