SCHEME OF B.A. (PASS COURSE) SEMESTER SYSTEM (PSYCHOLOGY) 2010-13

Class	Nomenclature of paper	Internal Assess.	Theory	Time
B.A.(SemI)	Introduction to Psychology	10	60	3 Hours
-do-	Practical		30	3 Hours
B.A.(SemII)	Experimental Psychology	10	60	3 Hours
,		10		
- do-	Practical		30	3 Hours
B.A.(SemIII)	Social Psychology	10	60	3 Hours
-do-	Practical		30	3 Hours
B.A. (SemIV)	Developmental Psychology	10	60	3 Hours
-do-	Practical		30	3 Hours
B.A.(SemV)	Psychopathology	10	60	3 Hours
-do-	Practical		30	3 Hours
DA (Sam VI)	Applied Develology	10	60	3 Hours
B.A. (SemVI)	Applied Psychology	10	ou	3 Hours
-do-	Practical		30	3 Hours

B.A. (PASS COURSE) PSYCHOLOGY SYLLABUS

B.A. (Semester-I) INTRODUCTION TO PSYCHOLOGY

Theory: 60

Internal Assessment: 10

Time: 3 hours

Note: - (i) The question paper will comprise nine questions. First question will be of short answer type not exceeding 30 words consisting of six parts (2 marks each) to be set from the whole syllabus. This question would be compulsory.

- (ii) Remaining eight questions (essay type) would be set unit-wise, two questions from each unit. The candidate has to attempt four questions, selecting at least one from each unit.
- (iii) Each question carries 12 marks.

UNIT-I

Psychology: History, Emergence as Science, Subject matter.

Methods of Psychology: Experimental, Observation, Survey.

UNIT-II

Sensory Processes: Visual, Auditory – Structure and Functions of Eye and Ear.

Perception: Nature, Perception of form – Figure and ground, Perceptual Organization, Depth Perception–cues.

UNIT-III

Emotion: Nature, Bodily changes. Theories of Emotion: James-Lange, Cannon-Bard and Schachter–Singer.

Motivation: Nature, Biological and Psychological Motives.

UNIT-IV

Personality: Nature, Determinants of personality, Type and Trait approach.

Intelligence: Nature, Theories: Spearman, Thurstone, and Cattell.

References:

Atkinson, R.L., Atkinson, R.L, et al. (1985) *Introduction to Psychology*. N. Y.: HBJ Publishers.

Singh, A.K. (2009) *Uchattar Samanaya Manovigyan*. Delhi: Moti Lal Banarsidas.

Singh, A. & Singh, U. (1984). *Prayogatamak Manovigyan*. Bhiwani: Vedic Prakashan.

Singh, R. & Shyam, R. (2008) *Adhunik Sangyanatmak Manovigyan*. Panchkula: Haryana Sahitya Akadami.

B.A. (Semester-I) PRACTICAL

M.Marks: 30 Time: 3 hrs.

- 1. EPQ/EPI
- 2. Retinal color zones/Color Blindness
- 3. Sound Localization
- 4. Study of emotions.
- 5. Simple reaction time
- 6. Verbal Test of Intelligence.
- 7. Performance Test of Intelligence/RPM.
- 8. Observation (Speed & accuracy)
- 9. Experiment on form perception/Depth Perception
- 10. Test of Motivation.

B.A. (Semester-II)

EXPERIMENTAL PSYCHOLOGY

Theory: 60

Internal Assessment: 10

Time: 3 hours

Note: - (i) The question paper will comprise nine questions. First question will be of short answer type not exceeding 30 words consisting of six parts (2 marks each) to be set from the whole syllabus. This question would be compulsory. (ii) Remaining eight questions (essay type) would be set unit-wise, two questions from each unit. The candidate has to attempt four questions, selecting at least one from each unit.

(iii) Each question carries 12 marks.

UNIT-I

Attention: Nature, Characteristics, and types.

Psychophysics: Problems of Psychophysics and Methods (Classical).

UNIT-II

Learning: Definition, Factors affecting, Trial and error learning, Insight learning, Classical and Operant conditioning.

<u>UNIT-III</u>

Memory: Definition, Stages, STM and LTM – Methods to Study Memory.

Forgetting: Factors leading to forgetting, Pneomonics.

UNIT-IV

Problem solving: Stages of problem solving, Convergent and Divergent thinking.

Statistics: Frequency Distribution, Graphical presentation of data, Measures of central tendencies.

References:

Atkinson, R.L., Atkinson, R.L, et al. (1985) *Introduction to Psychology*. N. Y.: HBJ Publishers.

D' Amato, M.R. (2001) *Experimental Psychology: Methodology, Psychophysics and Learning*. New Delhi: McGraw Hill.

Singh, A.K. (2009) *Uchattar Samanaya Manovigyan*. Delhi: Moti Lal Banarsidas.

Singh, A. & Singh, U. (1984). *Prayogatamak Manovigyan*. Bhiwani: Vedic Prakashan.

Singh, R. & Shyam, R. (2008) *Adhunik Sangyanatmak Manovigyan*. Panchkula: Haryana Sahitya Akadami.

B.A. (Semester-II) PRACTICAL

M.Marks: 30 Time: 3 hrs.

- 1. Serial Position Effect.
- 2. Experiment on STM
- 3. Experiment on LTM
- 4. Retroactive Inhibition
- 5. AL by method of contstant stimuli
- 6. DL by method of limits.
- 7. Muller-Lyre Illusion
- 8. Problem Solving
- 9. Bilateral Transfer of Training/ Maze Learning
- 10. Span of Attention.

B.A. (Semester-III) SOCIAL PSYCHOLOGY

Theory: 60
Internal Assessment: 10

Time: 3 hours

- **Note: -** (i) The question paper will comprise nine questions. First question will be of short answer type not exceeding 30 words consisting of six parts (2 marks each) to be set from the whole syllabus. This question would be compulsory.
 - (ii) Remaining eight questions (essay type) would be set unit-wise, two questions from each unit. The candidate has to attempt four questions, selecting at least one from each unit.
 - (iii) Each question carries 12 marks.

<u>UNIT-I</u>

Introduction: Nature, subject matter, Sociometric method. Socialization: Nature, Process and Agents of Socialization.

UNIT-II

Group: Types and functions; Social Norms: Meaning, Characteristics and formation.

Leadership: Types, Function, Theories–Trait, Situational, and Interactional.

<u>UNIT-III</u>

Attitudes: Characteristics, Development and Attitude change.

Prejudice: Nature, Development and Stereotypes.

UNIT-IV

Prosocial Behaviour: Nature, Determinants, Cognitive Model.

Aggression: Nature, determinants and prevention.

References:

Baron, R.A. and Byrne, D. (2008) Samajik Manovigyan (Hindi Sanskaran). Delhi: Pearson.

Chaube S.P. (1985) *Social Psychology*. Agra: Educational Publishers.

Perlman, D. and Cozbty, P.C. (1983). Social Psychology. New York: CBS College Publishing.

Rai, B.C. (1989) Social Psychology. Delhi: Sultan Pub.

Singh, A.K. (2009). Samaj Manovigyan ki Rooprekha. Delhi: Moti Lal Banarsidas.

B.A. (Semester-III)

PRACTICAL

M.Marks: 30 Time: 3 hrs.

- 1. Sociometry
- 2. Measurement of Attitude
- 3. Altruism Scale
- 4. Stereotypes
- 5. Anger Expression/Aggression Scale
- 6. Prejudice Scale
- 7. Leadership Styles
- 8. Social Facilitation
- 9. Rosenwig's P.F. Test/Norm formation
- 10. Social Conformity

B.A. (Semester-IV) DEVELOPMENTAL PSYCHOLOGY

Theory: 60

Internal Assessment: 10

Time: 3 hours

Note: - (i) The question paper will comprise nine questions. First question will be of short answer type not exceeding 30 words consisting of six parts (2 marks each) to be set from the whole syllabus. This question would be compulsory.

- (ii) Remaining eight questions (essay type) would be set unit-wise, two questions from each unit. The candidate has to attempt four questions, selecting at least one from each unit.
- (iii) Each question carries 12 marks.

UNIT-I

Human Development; Concept and principles Factors in human development; Biological, Social and Cultural

UNIT-II

Prenatal development, determinants and stages.

Infancy: Characteristics, Hazards and adjustment.

UNIT-III

Childhood: Characteristics, Perceptual, Motor, Emotional, Cognitive Development.

Adoloscents: Characteristics and problems of adoloscents and adjustment.

UNIT-IV

Adulthood: Early adulthood, late adulthood and aging-Changing patterns and problems.

Measures of variability: Quartile deviation, Standard deviation.

References:

Berk, L.E. (2004). *Development Through the Life Span.* Delhi: Pearson Education.

Hurlock, E.B. (2001) *Developmental Psychology: A life-span approach*. New Delhi: Tata McGraw Hill.

Lal, J.N., & Srivasstava, A. (2001) *Modern Developmental Psychology*. Agra: Vinod Pustak Bhandar.

Sheffer, D.R. & Katherine, K. (2007). *Developmental Psychology: Childhood And Adolescence* NewYork: Thomson Wadsworth.

Santrock, J.W. (1997). *Life Span Development*. Dubuque: Brown and Benchmark.

Singh, R. & Shyam, R. (2008) *Comprehensive Statistics for Behavioural Sciences (in Hindi)*. Sanjay Prakashan, Delhi.

B.A. (Semester-IV)

PRACTICAL

M.Marks: 30 Time: 3 hrs.

- 1. Cognitive Development
- 2. Emotional Maturity Scale
- 3. Parent-Child Relationship
- 4. Self Concept
- 5. Youth Problem Inventory
- 6. Self Esteem Inventory
- 7. Study of values
- 8. Family Environment Inventory
- 9. Impulsiveness Scale
- 10. Case Study

B.A. (Semester-V) PSYCHOPATHOLOGY

Theory: 60
Internal Assessment: 10
Time: 3 hours

Note: - (i) The question paper will comprise nine questions. First question will be of short answer type not exceeding 30 words consisting of six parts (2 marks each) to be set from the whole syllabus. This question would be compulsory.

- (ii) Remaining eight questions (essay type) would be set unit-wise, two questions from each unit. The candidate has to attempt four questions, selecting at least one from each unit.
- (iii) Each question carries 12 marks.

UNIT-I

Concept of normality and abnormality.

Models of Psychopathology: Biological, Psychodynamic, Behavioural, and Cognitive.

<u>UNIT-II</u>

Classification of Psychopathology: Need for classification, DSM system.

Diagnostic Assessment: Case history, Interview, Projective techniques.

UNIT-III

Anxiety Based Disorders: GAD, OCD, and Phobic disorders-Symptom and Causes.

Substance/drug abuse – Causes, Consequences and Rehabilitation.

UNIT-IV

Mood disorders: Unipolar and bipolar-Symptoms and causes.

Schizophrenia: Nature, types, and causes.

References:

Anand, V. and Srivastva, R. (2003). *Manovikriti Vigyan*, Delhi: Moti Lal Banarsi Das.

Carson, R.C.; Butcher, J.N., et al. (2007). *Abnormal Psychology*. (13th Ed.) New Delhi: Pearson Education.

Davison, G.C. & Neale, J.M. (1998). Abnormal Psychology (7th Ed.) New York: Willy.

Sarason, I.G. and Sarason, B.R. (2005). *Abnormal Psychology: The Problem of Maladaptive Behaviour* (10th Ed.) New Delhi: Pearson Education Inc.

Singh, A.K. (2006). Adhunik Asamanya Manovigyan, Delhi: Moti Lal Banarasi Das.

Srivastava, D.N. (1991) *Adhunik Asamnya Manovigyan* (6th Ed.) Agra: Sahitya.

B.A. (Semester-V)

PRACTICAL

M.Marks: 30 Time: 3 hrs.

- 1. Clinical Interview
- 2. CAQ
- 3. TAT
- 4. WAT
- 5. Depression Inventory
- 6. Anxiety Scale
- 7. WAIS
- 8. Emotional Intelligence
- 9. PGI Memory Scale
- 10. DMI

B.A. (Semester-VI) APPLIED PSYCHOLOGY

Theory: 60
Internal Assessment: 10
Time: 3 hours

Note: - (i) The question paper will comprise nine questions. First question will be of short answer type not exceeding 30 words consisting of six parts (2 marks each) to be set from the whole syllabus. This question would be compulsory.

- (ii) Remaining eight questions (essay type) would be set unit-wise, two questions from each unit. The candidate has to attempt four questions, selecting at least one from each unit.
- (iii) Each question carries 12 marks.

<u>UNIT-I</u>

Applied Psychology: Meaning, History, fields, and careers in psychology. Organizational Psychology: Nature, Scope, objectives, and development.

UNIT-II

Guidance: Objectives, Principles, types of guidance, Organization of guidance programme.

Counselling: Need, Principles, Special areas, and Types of Counselling.

UNIT-III

Health Psychology: Meaning, Scope and Objectives; Concept of health and illness.

Psychological factors in physical illness, Life style and health, Stress and coping.

UNIT-IV

Forensic psychology: Psychology and Law, Eyewitness Memory; Accuracy and improvement.

Statistics: Correlation- Meaning, Rank difference, and Product moment method.

References: -

Annastasi, A (1979) Fields of Applied Psychology (2nd ed.) U.S.A.: McGraw. Hill.

Garrett, H.E. (2005) Statistics in Psychology and Education. Delhi: Paragon Ind. Pub.

Goldstem, A.P.; Krasner, L. (1989) *Modern Applied Psychology*. New York: Pergamon Press.

Rao, S.N. (2004). *Guidance and Counselling*. New Delhi: Discovery Publishing House.

Taylor, S.E. (2006) *Health Psychology* (6th ed.) Delhi: Tata McGraw Hill.

Verma, R.S., Singh, S., & Sharma, D. (1982). *Vayavaharik Manovigyan*. Agra: Vinod Pustak Mandir.

B.A. (Semester-VI)

PRACTICAL

M.Marks: 30 Time: 3 hrs.

- 1. Stress Scale
- 2. Coping Styles/Wellbeing Scale
- 3. General Health Questionnaire
- 4. Life Style Schedule
- 5. Aptitude Scale
- 6. Interest Inventory
- 7. Job Satisfaction
- 8. Counselling Need Inventory
- 9. Job Stress Scale
- 10. Healthiness Scale/Adjustment Inventory