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**B.A / B.Sc. DEGREE COURSE IN PSYCHOLOGY**  
**SEMESTER SYSTEM WITH CBCS**  
**(Effective from the Academic Year 2015-2016)**

**SYLLABUS**

**Semester I - Core I – General Psychology I**

**UNIT I: Introduction**

A) Historical foundations of Psychology: Definition, Nature and Scope of Psychology; Schools and fields of psychology.

B) Methods of Psychology- Introspection, Observation, Case Study, Interview, Survey and Experimental Method

**UNIT II: Biological Basis of Behavior**

A) Neuroanatomy - Structure of the neuron; The Autonomic Nervous System-Structure & function; The Central Nervous System: Spinal cord - structure and function; The Brain - hindbrain, midbrain & forebrain.

B) Hormones and Behavior-Main endocrine glands, their hormone products and principal effects of the hormones - Mechanisms of Heredity and Environment

**UNIT III: Sensory Process:**

A) Sensory organ; General characteristics of senses, theories of vision and Hearing.

B) Subliminal perception and signal detection theory.

**UNIT IV: Attention and Perception**

A) Types and determinants of Attention, Distraction, Division, Fluctuation and Span of attention

B) Perception- Perceptual constancies, illusions, Organizational factors of perception, Perceptual Constancies

**UNIT V: Motivation and Emotion**

A) Motivation – Definition and types of motives- Bio and Psycho- Social Motives, Theories of motivation- Maslow's Theory of Motivation and Freud's Unconscious Motivation.

B) Emotions – Definition and Nature of Emotions, Types of emotions, Theories of emotions- James- Lange, Cannon-Bard

**REFERENCE BOOKS:**

1. Morgan, Clifford.T., King, Richard.A., Weisz,John.R., Schopler, John (1993). Introduction to Psychology, TataMcGraw Hill.

2. Marx, Melvin H. (1976). Introduction to Psychology - Problems, Procedures & Principles, MacMillan Publishing Co.
3. Hilgard, E.R., Atkinson, R.L., Atkinson, R.C., (1979): Introduction to Psychology, Harcourt Brace Jovanovich. Inc.

**B.A / B.Sc. DEGREE COURSE IN PSYCHOLOGY**  
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**(Effective from the Academic Year 2015-2016)**

**SYLLABUS**

**Semester I - Core I – General Psychology I**

**Conduct any Eight experiments from the following**

1. Visual & Auditory
2. Distraction on attention
3. Span of Attention
4. Division of Attention
5. Fluctuation of attention
6. Illusions - Muller Lyer Illusion
7. Horizontal vertical Illusion
8. Organization in perception
9. Set in Perception
10. Perceptual constancies – size, shape

**REFERENCE**

Chaube. S.P.(1985): Experimental Psychology, Laxmi Narain Publishers

**ADIKAVI NANNAYA UNIVERSITY**  
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**CBCS/Semester System**  
**(for 2016-17 Admitted Batch)**

**B.A. PSYCHOLOGY**  
**II Semester Syllabus**

**GENERAL PSYCHOLOGY- II**

**UNIT I: Learning**

- A) Definition of learning - Classical conditioning, Operant Conditioning, Learning by insight and observation, Latent learning.
- B) Role of motivation and maturation in learning, Reward and Punishment, Learning curves, Efficient methods of learning, Transfer of learning.

**UNIT II: Memory and Forgetting**

- A) Meaning and types of Memory, Methods of measuring memory, Information processing Model of Memory.
- B) Forgetting- meaning, nature and causes; Methods to improve memory

**UNIT III: Thinking**

- A) Definition, Mental Images, Concepts, Reasoning- Deductive and Inductive Reasoning
- B) Problem Solving- Impediments to Problem Solving
- C) Creative thinking- Meaning and stages of creative thinking, Characteristics of Creative People

**UNIT IV: Intelligence**

- A) Intelligence Definition- Theories: Spearman Two Factor Theory, Thurstone's Multi Factor Theory and Sternberg's Triarchic Theory of Intelligence
- B) Measurement of Intelligence- Concept of IQ, Types of Intelligence tests, Intellectually gifted and Retardation.
- C) Role of heredity and environment in intelligence

**UNIT V: States of Consciousness**

- A) Sleep and Dreams, Hypnosis, Meditation
- B) Drug-induced states of consciousness

## **REFERENCE BOOKS:**

1. Morgan, Clifford.T., King, Richard.A., Weisz, John.R., Schopler, John (1993): Introduction to Psychology, TataMcGraw Hill.
2. Marx, Melvin H. (1976) Introduction to psychology - Problems, Procedures & Principles, MacMillan Publishing Co.
3. Hilgard, E.R., Atkinson, R.L., Atkinson, R.C., (1979): Introduction to Psychology, Harcourt Brace Jovanovich. Inc.

## **General Psychology Practicum- II Syllabus**

**Conduct any Eight experiments from the following**

1. Paired Associate Learning
2. Habit Interference
3. Massed vs Spaced learning
4. Effect of meaning on memory
5. Retroactive Inhibition & Proactive inhibition
6. Memory for faces
7. Letter Digit Substitution Test
8. Span of Memory
9. Short term memory for digits
10. Problem solving – Pyramid Puzzle

### **REFERENCE BOOKS:**

Chaube. S.P.(1985): Experimental Psychology, Laxmi Narain Publishers

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(From 2015-2016 Admitted Batch)  
**B.A. Psychology**  
**III Semester Syllabus**

**SOCIAL PSYCHOLOGY - I**

**UNIT I: Nature and Scope of Social Psychology**

- A) Definition, Nature and Scope of Social Psychology
- B) Research methods in Social Psychology- observation, survey, correlational method, field study and experimental method

**UNIT II: Social Perception and Impression Formation**

- A) Social Perception – meaning and factors influencing Social perception
- B) Attribution- Meaning and Errors in attribution -Impression formation – Meaning and techniques of impression formation

**UNIT III: Socialization**

- a. Definition and goals of socialization, socialization process; the context of socialization
- b. Social motives: Sex role identity, agencies of socialization, the development of self-concept, self evaluation.

**UNIT IV: Communication**

- A) Definition, nature and types of communication
- B) Barriers to effective communication- Rumors and propaganda

**UNIT V: Attitudes**

- A) Definition- Features and formation of attitudes
- B) Measurement of attitudes- Methods by Likert, Bogardus and Thurstone

**REFERENCE BOOKS:**

1. Myers, David G. (1988) Social Psychology, 2nd Edition, McGraw Hill Book Company.
2. Baron, Robert. A. and Byrne, Donn . Social Psychology, 7th edition, Prentice Hall of India Pvt. Ltd.
3. Lindgren, Henry.C. (1973). An Introduction to Social Psychology, John Wiley & Sons
4. Munn, N.L., (1948). Laboratory Manual in Experimental Psychology , Houghton Mifflin co., New York.
5. Nataraj.P. (1970). A manual of laboratory experiments in psychology, Mysore printing and Publishing House. Mysore



## Social Psychology Practicum- I

Conduct any Eight experiments from the following concepts.

1. Anger Expression
2. Knowledge of results
3. Level of Aspiration
4. Dimensions of Rigidity
5. Sociometry
6. Attitude measurement
7. Serial reproduction of an event
8. Rumor transmission
9. Suggestion
10. Field work/ Project Work- Observation visit to two NGO's working with socially disadvantaged people

**ADIKAVI NANNAYA UNIVERSITY**  
**CBCS/SEMESTER SYSTEM**  
**IV SEMESTER : B.A / B.Sc. PSYCHOLOGY**  
**(With Effective from the Academic Year 2015-2016)**

**Social Psychology - II**

**UNIT I: Social Influence**

- A. Forms of social influence: Conformity, compliance and obedience Asch's experiments on conformity; factors affecting conformity; the bases of conformity.
- B. Compliance: Tactics used in compliance; Ingratiation, reciprocity and multiple requests, guilt and compliance. Obedience: Milgrams Studies on destructive obedience, resisting the effects of destructive obedience, modeling as a basis for unintentional social influence.

**UNIT II: Prejudice**

- A) Prejudice and discrimination- Nature and origin of prejudice,
- B) Techniques of reducing prejudice

**UNIT III: Aggression**

- A) Definition, determiners of human aggression- social, personal and situational factors
- B) Prevention and control of aggression

**UNIT IV: Groups and Individuals**

- A) Definition and types of groups
- B) Group functions- roles, status, norms, cohesiveness and conformity
- C) Group and individual performance- social facilitation, social loafing, decision making by groups

**UNIT V: Leadership**

- A) Definition- traits of a leader, types of leaders- autocratic, democratic and charismatic leaders
- B) Classic studies on leadership, leader behavior- initiating structure and consideration

**REFERENCE BOOKS:**

1. Myers, David G.(1988). Social Psychology, 2nd Edition, McGraw Hill Book Company.
2. Baron, Robert. A. and Byrne, Donn . Social Psychology, 7th edition, Prentice Hall of India Pvt. Ltd.
3. Lindgren, Henry.C. (1973) .An introduction to Social Psychology, John Wiley & Sons
4. Munn, N.L., (1948). Laboratory Manual in Experimental Psychology , Houghton Mifflin co., New York.
5. Nataraj.P. (1970). A manual of laboratory experiments in psychology, Mysore printing and Publishing House. Mysore

## **Social Psychology Practicum-II**

**Conduct any Eight experiments from the following concepts**

1. Adjustment Scale-Bell's Adjustment Inventory
2. Test of Values
3. Self concept
4. Emotional maturity / stability
5. The Accuracy of Testimony
6. Intergenerational conflict
7. Family Ideology
8. Decision making styles
9. Styles of leadership behaviour
10. Field work/ Project Work- Observation visit to two NGO's working with disadvantaged people

## Semester V

### Paper: V – Child Psychology

#### UNIT I: Introduction

A) Meaning, Nature and importance of Developmental Psychology

Concept of growth and development, Principles of development. Stages of human life span.

B) Methods of studying human development - Factors influencing growth and development: Heredity and environment. Theories of Development: Freud's psychosexual stages, Erikson's psychosocial stages of development.

#### UNIT II: Early Stages of development

A) Prenatal Period: Characteristics, Importance of conception, prenatal stages, factors influencing prenatal development – Hazards.

B) Infancy: Characteristics - adjustments in infancy – conditions influencing postnatal life (Pre maturity, multiple births, post maturity) – physical development- Maturation & Readiness, : Locomotion. Mental development, emotions of infants, concept development , language development – Hazards of Infancy

#### UNIT III: Babyhood

Characteristics – developmental tasks – physical development – physiological functioning- muscle control Speech development – emotional behavior – social responses – play interests –

development of understanding and morality -Sex role typing and family relations - personality development- Hazards.

#### UNIT IV: Early Childhood

A) Early childhood : General characteristics – developmental tasks- physical development – skills of early childhood- speech development – emotional patterns Patterns of early socialization and sex- role typing – play interests – development of understanding and morality – family relationships- personality development.- Hazards

#### UNIT V: LATE CHILDHOOD

A) Late childhood : General characteristics – developmental tasks- skills of late childhood- speech development – emotional expression- social behavior and sex- role typing – play interests – development of understanding and morality – family relationships- personality development.- Hazards

#### REFERENCE BOOKS:

1. Hurlock , E.B. 1980. Developmental Psychology – a life span approach . M. C .Graw Hill, Inc.,.
2. Olds , S.W & Papalia , D.E 1986. Human Development. Mc Graw Hill,

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**Semester V**

**Paper V: Child Psychology Practicum-I**

**I. Conduct any five experiments from the following**

1. Raven's Coloured Progressive Matrices
2. Moral Judgment Test by D. Sinha and Meera Verma 6-11 yrs (NPC Agra)
3. Bem's Sex Role Inventory
4. Adolescent Adjustment Inventory
5. Seguin Form Board Test
6. Aggression Questionnaire by G.C. Pati
7. Emotional Adjustment

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**Semester V**

**Paper VI: Educational Psychology**

**UNIT I: Introduction**

Educational Psychology: Nature, Scope and importance Methods of educational psychology.

**UNIT II: Growth & Development**

Growth and Development during childhood and adolescence – Educational implications. General nature and principles of growth and development : Physical growth and motor development – mental development - emotional development – Social Development – Development of attitudes, interests, values and personality.

**UNIT III: The Nature of Learning Process**

Nature of Learning – Learning and maturation – the process of learning – learning curves- plateaus in learning theories and laws of learning and their educational implications: trial and error learning – learning by conditioning – learning by insight-learning of skills.

Role of motivation, attention and interest in learning – kinds of motivation – extrinsic and intrinsic, achievement motivation – methods of motivating pupils to learn.

**UNIT IV: Transfer of Learning**

Forms of transfer – theories of transfer of learning – factors influencing transfer of learning.

Transfer of Verbal and motor learning Distribution of practice, knowledge of results.

**UNIT V: Aptitude and Interest**

Meaning – Nature of aptitude - Aptitude, ability and Achievement

Difference between Intelligence and Aptitude - Aptitude and Interest

Measurement of Aptitude – Utility of Aptitude Tests.

**REFERENCE BOOKS:**

1. S.K. Mangal (1982). Educational psychology. Prakash Brothers Educational publications, Ludhiana.
2. H.R. Bhatia (1977) A text book of educational psychology Macmillan India Ltd.
3. S.N. Rao. (1990) Educational psychology. Wiley eastern Limited.

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**SEMESTER SYSTEM WITH CBCS**  
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**Semester V**

**Paper VI: Educational Psychology Practicum**

I. Conduct any five experiments from the following:

1. Mooney Problem Checklist
2. Bell Adjustment Inventory
3. Cattell's High School Personality Questionnaire
4. Comprehensive Interest Schedule
5. Study Habits & Skills Inventory
6. Teacher Aptitude Inventory
7. DAT

Answer any five of the following.  $5 \times 5 = 25$

1. Write a short note on importance of developmental psychology.
2. Explain the role of heredity and environment in development.
3. Explain the importance of conception.
4. Characteristics of pre-natal development
5. Write a short note on characteristics of infancy.
6. Write a short note on physical hazards during infancy.
7. Write a short note on personality development in babyhood.
8. The role of family relationships during early childhood.

P.T.O

Continued on next page.



## SECTION-B

Answer All the questions  $5 \times 10 = 50$

9. (a) Write an essay on Principles of development  
or  
(b) Discuss on human life span
10. (a) What are the factors influencing growth and development - Explain with examples.  
or  
(b) Discuss the Hazards during pre-natal development
11. (a) Explain the major adjustments of Infancy.  
or  
(b) Write an essay on developmental tasks of Baby hood
12. (a) Discuss various kinds of Hazards faced by Baby during Baby hood.  
or  
(b) Explain development of understanding and morality - sex role playing and family relations during babyhood.
13. (a) Explain Early childhood. What are the developmental tasks during early childhood.

① Write an essay on general characteristics of early childhood.

A. P. S. D'Souza

K. V. Suresh

semester - V

Model Question Paper

Educational Psychology - I

Time: 3 Hours

Max. Marks 75

Section - A

5 × 5 = 25

Answer any FIVE out of the eight questions

- 1, what are the importance of Educational Psychology?
- 2, write ~~an~~ short notes on Growth and development.
- 3, Explain the learning curves and Plateaus
- 4, Explain the Trial and Error theory
- 5, Discuss the methods of motivating Pupils to learn
- 6, write the factors influencing transfer of learning.
- 7, what are the nature of aptitude
- 8, Difference between Intelligence and Aptitude

Section - B

5 × 10 = 15

Answer ALL Question

9, a) Explain study methods of educational Psychology.

(or)

b) what is Educational Psychology? write the nature and Scope of Educational Psychology.

10. a) write about the Principles of growth and development.

(or)

b) write the mental development and emotional development in childhood.

11, a) write about the conditional theory in learning

(or)

b) Explain the Role of motivation in learning

12 a) Explain the Theories of transfer of learning

(or)

b) Explain the learning by insight.

13 a) explain the utility of aptitude tests

(or)

b) write brief notes on a) Ability, b) Achievement

Section - 12  
Answer ALL questions  
3/9/16

3/9/16

ADIKAVI NANNAYA UNIVERSITY  
CBCS PATTERN  
PSYCHOLOGY STRCUTURE AND SYLLABUS  
VI SEMESTER  
W.E.FROM 2015-16 AB

Year	Semester	Paper	Subject	Hours	Credits	IA	EA	Total
III	VI	VII	Elective A. <b>ABNORMAL PSYCHOLOGY</b>	5	4	25	75	100
		VIII	Cluster Electives: VIII A1 . <b>COUNSELLING PSYCHOLOGY</b>	5	4	25	75	100
			Cluster Electives: VIII A2 . <b>ENVIRONMENTAL PSYCHOLOGY</b>	5	4	25	75	100
			A3 PROJECT	5	4	25	75	100

**ADIKAVI NANNAYYA UNIVERSITY**  
**CBSC PATTREN**  
**SEMISTER VI ELECTIVE - A**  
**PAPER-VII: ABNORMAL PSYCHOLOGY**

**No of lectures** : 5 per week  
**Int. Assess. ISA** : 25  
**End Semester** : 75

**I) ABNORMAL PSYCHOLOGY: AN OVERVIEW**

- i. Concept of Abnormal Psychology
- ii. Common Mental Disorders
- iii. Research Approaches in Abnormal Psychology
- iv. Historical views of Abnormal Behavior
- v. Toward Humanitarian Approaches

**II) CAUSAL FACTORS AND VIEW POINTS**

- i. Causes and risk factors for Abnormal Behavior
- ii. Viewpoints for Understanding the Causes of Abnormal Behavior
  - The Biological Viewpoint and Causal Factors
  - The Psychosocial Viewpoint and Causal Factors
  - The Socio-Cultural Viewpoint and Causal Factors

**III) CLINICAL ASSESSMENT**

- i. The Basic Elements in Assessment
- ii. Assessment of the Physical Organism
- iii. Psycho-Social Assessment
- iv. The Integration of Assessment Data
- v. Classifying Abnormal Behavior

**IV) PANIC, ANXIETY AND THEIR DISORDERS**

- i. The fear and anxiety response patterns
- ii. Overview of anxiety disorders and their commonalities
- iii. Specific Phobias
- iv. Social Phobias
- v. Panic disorders with and without Agoraphobia
- vi. Generalized Anxiety Disorder
- vii. Obsessive-Compulsive Disorder
- viii. Socio-Cultural Causal Factors for all Anxiety Disorders

**V) MOOD DISORDERS AND SUICIDE**

- i. Unipolar Mood Disorders and Causal Factors
- ii. Bipolar Disorders and Causal Factors
- iii. Socio-Cultural Factors Affecting Unipolar and Bipolar Disorders
- iv. Treatment and Outcomes
- v. Suicide and Unsolved Issues

**BOOKS FOR STUDY:**

1. Carson, Robert, C., Butcher, James, M, Mineka, Susan and Hooley, Jill, M. (2008). Abnormal Psychology. Pearson Education Inc. New Delhi, 13<sup>th</sup> Edition.

**BOOKS FOR REFERENCE:**

1. Comer, Ronald, J., Fundamentals of Abnormal Psychology. (2002). Worth Publishers, New York, 3<sup>rd</sup> Edition.
2. Hoeksema, Nolen, Susan. Abnormal Psychology. (2005). Tata McGraw Hill Publishing Company, New Delhi, 3<sup>rd</sup> Edition.

**ADIKAVI NANNAYYA UNIVERSITY**  
**CBSC PATTREN**  
**SEMISTER VI**  
**VIII AI . COUNSELLING PSYCHOLOGY**

**No of lectures** : 5 per week  
**Int. Assess. ISA** : 25  
**End Semester** : 75

**UNIT 1: Introduction**

- a) Definition and nature
- b) Counselling as a profession-Training, activities and professional ethics
- c) The effective counsellor- Personality characteristics, skills, self of counselor

**UNIT 2: Counselling Process**

- a) Stages of counselling
- b) Counselling relationship
- c) Initial interview
- d) Assessment for counselling

**UNIT 3: Counselling Theory**

- a) Individual counseling theory Psychoanalytic, Humanistic, Behavioral, Cognitive, Brief approaches
- b) Types of counseling

**UNIT 4: Counselling Techniques**

- a) Group techniques
- b) Multi-cultural techniques with special reference to Indian techniques such as yoga and meditation
- c) Counselling and technology

**UNIT 5: Counselling Applications**

- a) Family and couples counselling
- b) Child Counselling
- c) School and Career counselling
- d) Workplace Counselling
- e) Crisis intervention
- f) Counselling for wellness

**Note:** Projects and practical work related to the paper should include preparation of case study, assessment in counseling, supervised training including role-play and self-development workshops.

**Reading List:**

Feltham, C and Horton, I. (2000). *Handbook of Counseling and Psychotherapy*. London: Sage .



Gibson, R.L. and Mitchell, M.H. (2003). *Introduction to Counseling and Guidance* ( 6<sup>th</sup> Ed.). New Delhi: Pearson India.

Gladding, S.T. (2009). *Counselling: A comprehensive profession*( 6<sup>th</sup> Ed.). New Delhi: Pearson India.

Misra, G. (Ed) (2010). *Psychology in India, Volume 3: Clinical and Health Psychology*. New Delhi: Pearson India.

Rao, S. (2002). *Counselling and Guidance* ( 2<sup>nd</sup> Ed.). New Delhi: McGraw Hil

**ADIKAVI NANNAYYA UNIVERSITY**  
**CBCS PATTREN**  
**SEMISTER VI**  
VIII A2. ENVIRONMENTAL PSYCHOLOGY

**No of lectures** : 5 per week  
**Int. Assess. ISA** : 25  
**End Semester** : 75

**Unit I. Nature and Scope of Environmental Psychology**

- A. Earth as living system: the Gaia Hypothesis; Deep ecology
- B. Research Methods in Environmental Psychology: Naturalistic observation and field surveys

**Unit II. Environment and Behaviour.**

- A. Effects of behavior on environment: Perception, preferences and awareness of environment.
- B. Effects of environment on behavior: Noise pollution, chemical pollution, crowding and personal space.

**Unit III. Ecology and Development.**

- A. Human nature and environmental Problems: Pro-social and pro-environmental behaviours. Ecosystems and their components.
- B. Demography: Morality and fertility.
- C. Resource Use: Common property Resources. Sustainable Development. Ecology. Acculturation and Psychological adaptation.

**Unit IV. Psychological Approaches to Environment.**

- A. Eco-culture Psychology (Berry). Bio-social Psychology (Dawson). Ecological Psychology (Barker). Person Environment Transactions (Sokol; Ittelson).

**Unit V. Environmental assessment.**

- A. Socio-psychological dimensions of environmental impact.
- B. Environmental Deprivation: Nature and consequences.
- C. Creating environmental awareness: Social movements (chipko, Tehri, Narmada.)

**Readings**

1. Gifford, R. (2007). Environmental psychology: Principles and practice (4th ed.). Colville, WA: Optimal Books.
2. Bell, P. A., Greene, T. C., Fisher, J. D., & Baum, A. (2001). Environmental Psychology (5th edition). Toronto: Harcourt Brace College Publishers.
3. Dreze, J & Sen. A. (Eds) 1992, Indian Development, Delhi: Oxford University Press

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**SEMISTER VI**  
**CLUSTER ELECTIVE -A**  
**A3: PROJECT WORK**

**Guidelines and Evaluation Pattern of The Project Of The Cluster**

The student who wants to do project should follow the following.

- 1.He/She has to select the topic with clear Aim & Objectives.
- 2.He/She to collect the previous information regarding the topic
- 3.He/She has to get the clear idea after getting the reference material, i.e., how to proceed and what to do (methodology).
- 4 .Before going to discuss the topic, every student has to do at least three seminars on his/her chosen topic.
- 5.Finally He/She has to come with Results & conclusions.
- 6.Bibliography (Reference Journals/Books should be mentioned)

**Evaluation Pattern for Project Work:**

<b>Seminars</b> <b>25 marks(Internal)</b>	<b>Report of the project:50 marks</b> <b>(External 25+Internal 25)</b>	<b>Project Viva Voce</b> <b>(External) 25 Marks</b>	
1.After 15 days(5M) 2.After 30 days(5M) 3.After 45 days(15M)	1.Introduction(Selection of the topic,Aim&objectives) 2.Review of Information 3.Methodology 4.Analysis&Discussion 5.Suggestion& Conclusion	Presentation  15	Viva  10