

V.B. S. Purvanchal University, Jaunpur

Syllabus

B.A./B.Sc.

Psychology

B. A./B.Sc-I (From-2019-2020)

Sr.	Name of the Papers	Theoretical/Practical/ Viva-voce/Assignment	Maximum Marks	Duration (hours)
1.	Basic Psychological Processes	Theoretical	75	3.00
2.	Developmental Psychology	Theoretical	75	3.00
3.	Practical	File	10	50
		Written	15	
		Viva	25	
Total Marks=200				

B. A./B.Sc.-II (From-2020-2021)

Sr.	Name of the Paper	Theoretical/Practical/ Viva-voce/Assignment	Maximum Marks	Duration (hours)
1.	Experimental Methodology, Statistics and Measurement	Theoretical	75	3.00
2.	Social Psychology	Theoretical	75	3.00
3	Practical	File	10	50
		Written	15	
		Viva	25	
Total Marks=200				

Note : The question papers are divided into three sections:

Section-A :

Ten very short answer type questions, based on entire course. Each question must be answered in about 50 words.

(10 x 1.5= 15 Marks)

Section-B :

Five short answer type questions. Each question must be answered in about 200 words.

(5 x 8= 40 Marks)

Section-C :

This section will have five long answer type questions. The candidates will have to answer two questions. Each question must be answered in about 500 words.

(2 x 10= 20 Marks)

B. A./B.Sc.-III (From-2021-2022)

Sr.	Name of the Paper	Theoretical/Practical/ Viva-voce/Assignment	Maximum Marks	Duration (hours)	
1.	Psychopathology	Theoretical	70	3.00	
2.	Psychology of Personality	Theoretical	65	3.00	
3.	Optional Papers -Any one of the followings) i- Organizational Psychology ii- Health Psychology iii- Environmental Psychology iv- Counseling and Guidance	Theoretical	65	3.00	
4.	Practical–Experiments and Tests	File	20	100	
		Written	30		1.00
		Viva	50		
Total Marks =300					

For B.A./B.Sc.-Part-3, Paper-I,

The question paper is divided into three sections:

Section-A:

Ten very short answer type questions, based on entire course. Each question must be answered in about 50 words. (10 x 1.5= 15 Marks)

Section-B:

Five short answer questions. Each question must be answered in about 200 words.
(5 x 7= 35 Marks)

Section-C :

This section will have five long answer type questions. The candidates will have to answer two questions. Each question must be answered in about 500 words. (2 x 10= 20 Marks)

For B.A./B.Sc.-Part-3, Paper-II & Paper-III

The Question papers are divided into three sections:

Section-A :

Ten very short answer type questions, based on entire course. Each question must be answered in about 50 words.

(10 x 1.5=15 Marks)

Section-B :

Five short answer type questions. Each question must be answered in about 200 words.

(5 x 6=30 Marks)

Section-C :

This section will have five long answer questions. The candidates will have to answer two questions. Each question must be answered in about 500 words.

(2 x 10= 20 Marks)

B.A. & B.Sc. Part-I

Psychology

Paper-I

BASIC PSYCHOLOGICAL PROCESSES

M.M. : 75

Duration:-3.00 hours

Unit-I

1. Introduction: Definition, nature, scope and application of psychology. Methods: Experimental observation, Interview, questionnaire.
2. Biological Bases of behavior: structure and function of Neuron. Synaptic transmission.

Unit-II

3. Sensory and Perceptual Processes: Nature and determinants, Gestalt law of perception. Perceptual constancy and illusion.
4. Attention: Nature and determinants.
5. Memory and forgetting: Meaning, type and models of memory.

Unit-III

6. Learning: Nature of learning process. Classical and operant conditioning. Thorndike's trial and error theory, insight theory and observational learning.
7. Motivation and Emotion: Meaning and classification of motive: Biogenic, Social Motive. Nature and dimension of emotion. Theories of emotion: James-Lange, Cannon –bard, Schechter-Singer.

Unit-IV

8. Thinking and problem solving.
9. Intelligence: Meaning, Concept of IQ, theories of intelligence-Spearman, Thurstone and Guilford.
10. Personality: Meaning, Trait and type approaches to personality.

BOOKS RECOMMENDED

- Atkinson and Hilgard (2002). Introduction to Psychology. New York: Thomson Wadsworth.
- Coon & Mitterer (2007) Psychology. Psychology. Pearson wads worth.
- Baron, R. A. (2001). Psychology: The Essential Science. New York: Allyn and Bacon.
- Feldman, R. S. (2006). Understanding Psychology. India: Tata McGraw Hill.
- Singh, A. K. (2000). Uchchar Samanya Manovigyan. New Delhi: Motilal Banarsidas.
- Zimbardo, P.G. and Weber, A.L. (1997). Psychology. New York: Harper Collins College Publishers.
- सिंह आर.एन. (2012) मूल मनोवैज्ञानिक प्रक्रिया. अग्रवाल प्रकाशन आगरा।

B.A. & B.Sc.-I
Psychology
Paper-II
DEVELOPMENTAL PSYCHOLOGY

M.M. : 75

Duration:-3.00 hours

Unit-I

1. Developmental Psychology, Nature, scope, utility, Meaning & principles of development. Stages & Laws of development; Methods of studying development-longitudinal and cross sectional, merit and demerits, Importance of study of human development.
2. Dynamic of human development – Role of maturation and learning, heredity and environment, Imitation and identification.

Unit-II

3. Physical development: Meaning, stages – prenatal and postnatal, determinants; development motor abilities. Meaning, Sequence of development, outcomes of development, Determinants.
4. Sensory and perceptual development- processes, sensory capacities of infants; perceptual development – dimensions and determinants.
5. Cognitive development: Nature and determinants. Piaget theory of cognitive development.

Unit-III

6. Language development– Meaning, Speech & Speech disorders, Stages of language development, Determinants.
7. Social Development– Meaning, criteria, stages and determinants.
8. Adolescence: Meaning & characteristics, Changes during adolescence, problems of adjustment and means of solving problems.

Unit-IV

9. Emotional and moral development: meaning and development of emotions. Meaning and development of morality-Kohlberg's theory of moral development.
10. Exceptional children: Meaning and types, Mentally retarded child, Gifted child, Delinquent child, Backward child, Handicapped child-problems, treatment and education.

BOOKS RECOMMENDED

1. Berk, L.E.(2000) Child Development, Allyn Bacon.
2. Hurlock, E.B.(1978) Developmental Psychology. Mc Graw Hill.
3. Labert- Developmental Psychology, Sage.
4. Stott- Psychology of human development Prentice Hall.
5. Hoffman, et.al. (1988)Developmental Psychology, Mc.Graw Hill.
6. Schaffer, D.R.Kipp (2007) Developmental psychology.Brooks/Cole.
7. आर.एन.सिंह आधुनिक विकासात्मक मनोविज्ञान अग्रवाल पब्लिकेशन्स, आगरा।
8. जे.एन.लाल-मानव विकास का मनोविज्ञान, नील कमल,गोरखपुर।
9. रामजी श्रीवास्तव एवं अन्य-आधुनिक विकासात्मक मनोविज्ञान मोतीलाल बनारसीदास।

B.A. & B.Sc.-I
Psychology
Paper–III
PRACTICAL

M.M.: 50

Any Six experiments and tests of the following should be performed.

1. Bilateral transfer of learning.
2. Effect of set on perception.
3. Effect of knowledge of results on performance.
4. Retroactive Inhibition.
5. Measurement of Personality.
6. Intelligence Measurement.
7. Measurement of emotions.
8. Primary and regency effect.
9. Measurement of Vocabulary.
10. Measurement of short term memory.

B.A/B.Sc.-II

Psychology

Paper-I

Experimental Methodology, Statistics and Measurement

M. M.: 75

Duration:-3.00 hours **Note:**

Calculator and statistical table are allowed.

Unit-I

1. Nature of Science and Scientific method. Steps involved in experimentation.
2. Problem and Hypothesis: Nature, types and sources.
3. Variable: Nature and types, control of variance.
4. Experimental Design: Meaning, purpose and types.

Unit-II

5. Statistics in psychology: Meaning, purpose and types, Descriptive and Inferential statistics. Scope, Functions and Limitations.
6. Frequency distribution and graphic representation of data: Frequency Polygon, Histogram, Cumulative and Ogive graph. Percentile point and percentile rank.

Unit-III

7. Measures of central tendency-Mean, Median and Mode-meaning, application and computation.
8. Measures of variability – Range, Q.D., A.D. and S.D.-meaning, application and computation.
9. Correlation – meaning and types, methods- Product Moment correlation and Rank order correlation.

Unit-IV

10. Normal Probability Curve (NPC)- meaning, characteristics and application.
11. Scaling: Meaning & types-nominal, ordinal, interval and ratio scale,

BOOKS RECOMMENDED

1. Garrett-Statistics in psychology and Education, Oxford, Delhi.
2. Guilford, J.P.-Fundamental of statistics in psychology and Education McGraw Hill, N.Y.
3. Kerlinger- Statistics, Holt.
4. आर.एन.सिंह—सांख्यिकीय विधियाँ ।
5. एच.के.कपिल—सांख्यिकी के मूलतत्व, विनोद पुस्तक मन्दिर,आगरा ।
6. तरेश भाटिया—मनोवैज्ञानिक सांख्यिकी ।
7. रामजी श्रीवास्तव एवं अन्य—मनोविज्ञान, शिक्षा एवं समाजशास्त्र में सांख्यिकीय विधियाँ, मोतीलाल बनारसीदास ।

B.A/B.Sc.-II Psychology
Paper-II
Social Psychology

M.M. : 75

Duration:-3.00 hours

Unit I

- **Introduction:** Nature and scope; Methods of studying social behaviour: Observation, experimental, field study, survey, sociometry and cross cultural.
- **Socialization:** Agents and mechanisms, socialization and deviation.
- **Perceiving Others:** Forming impressions; Role of non-verbal cues, group stereotypes, central traits; primary and regency effects; Attribution of causality: Biases and theories (Jones and Davis Kelley).

Unit II

- **Perceiving Groups:** Prejudice, Stereotypes and Conflicts: Sources, dynamics and remedial techniques.
- **Interpersonal attraction:** Nature, measurement and antecedent conditions of interpersonal attraction.
- **Attitudes:** Nature, Formation and change of attitudes. Measurement of attitudes.

Unit III

- **Group Dynamics and Influence:** Structure, function and types of the groups. Social facilitation, social loafing, de-individuation. Conformity, compliance and obedience.
- **Leadership:** Definitions and functions; Trait, situational, interactional, behavioural and contingency approaches of leadership.

Unit IV

- **Communication:** Verbal and non-verbal strategies. Language and social interaction. Barriers to communication.
- **Helping Behaviour:** determinants: Personal, situational and socio-cultural determinants; Bystander Effect; Theoretical perspectives: Exchange and Normative.

BOOKS RECOMMENDED

- Alcock, J. E. Carment, D.W. Sadava, S.W. Collins, J. E., Green, J. M. (1997). A Text Book of Social Psychology. Scarborough, Ontario: Prentice Hall/Allyn & bacon.
- Baron, R. A. Byrne, D. (2002). Social psychology. New Delhi: Prentice Hall.
- Feldman, R. S. (1985). Social Psychology: Theories, Research and Application. New York: McGraw Hill.
- Myers, David, G (1994). Exploring Social Psychology. New York: McGraw Hill.
- Singh, A. K. (1996). Adhunik Samajik Manovigyan ki Rooprekha (3rd edition). Varanasi: Motilal Banarsi Das.
- Tripathi, L. B. (1992). Adhunik Samajik Manovigyan Agra: National Psychological Corporation.
- Worchel, S. & Cooper, J. (1983). Understanding Social Psychology. Illinois: Dorsey Press.
- सिंह आर.एन. एवं सिंह एस.एस. (2012)—आधुनिक सामाजिक मनोविज्ञान. अग्रवाल, आगरा।

B.A/B.Sc.-II Psychology
Paper-III
PRACTICAL

M.M.: 50

Any six tests of the following should be performed.

1. Attitude Scale
2. Measurement of Prejudice.
3. Person Perception.
4. Social Facilitation/Conformity
5. Social Maturity.
6. S.S.C.T.
7. Social Need.
8. Prestige suggestion.

B.A/B.Sc-III
Psychology
Paper-I
PSYCHOPATHOLOGY

M.M. : 70

Duration:-3.00 hours

Unit I

- **Introduction to Psychopathology:** The concept of normality and abnormality; Classification of mental disorders (ICD 10 CM and DSM 5).
- **Mental Illness:** Signs, symptoms and syndromes. Causes of abnormal behaviour: Biological, psychological, social and cultural factors.

Unit II

- **Stress:** Nature sources and types; PTSD & Acute stress disorder.
- **Intellectual disabilities:** Nature and types.
- **Substance-Related and Addictive Disorders:** Alcohol related disorders and Tobacco related disorders.

Unit III

- **Anxiety Disorders:** Panic disorder, Phobia, Obsessive-compulsive disorder, Generalized Anxiety disorder; their symptoms, types and etiology.
- **Sleep and eating disorder:** Insomnia, Narcolepsy, Apnea, Circadian rhythm sleep-wake disorder. Anorexia nervosa and bulimia nervosa.
- **Depressive and bipolar Disorders:** Manic episode, Depressive episode, Major depressive disorder and Dysthymia; Bipolar I and bipolar II.

Unit IV

- **Psychotic Disorders:** Symptoms, types and etiology.
(a) Schizophrenia, (b) Delusional disorders.
- **Personality Disorders:** (a) Dissociative (b) Impulsive (c) Anti-Social (d) Borderline (e) Avoidance (f) Dependent Personalities

BOOKS RECOMMENDED

- Buss, A.H. (1999). Psychopathology. New York: John Wiley.
- American Psychiatric Association (2013). DSM 5.
- Carson, R.C.; Butcher, J. N. & Mineka, S. (2010). Abnormal Psychology and Modern life. Pearson Education, Inc. and Dorling Kindersley publications Inc.
- Srason, G. I. and Sarason, R. V. (2007). Abnormal Psychology: The Problem of Maladaptive Behaviours (11th Edition). Pearson Education Inc. and Dorling Kindersley Publishing Inc.
- Singh, A. K. Adhunik Asamanya Manovigyan. Patna: Moti Lal Banarsi Das.
- जायसवाल, अरुण कुमार (2013)—आधुनिक मनाविकृति विज्ञान, विनोद, पुस्तक मन्दिर,आगरा।
- सिंह, आर.एन. एवं अन्य (2012)—आधुनिक मनोविकृति विज्ञान, अग्रवाल प्रकाशन आगरा।

B.A/B.Sc-III
Psychology
Paper-II
Psychology of Personality

Unit I

1. Nature and Scope of Personality. Determinants of Personality.
2. Psychoanalytic theory of Personality: Basic concepts structure, dynamics and measurement of personality.

Unit II

3. Neo-Freudian theory of Personality: Jung, Adler and Fromm.
4. Personality theories of Maslow and Rogers.
5. Lewine's field theory of Personality.

Unit III

6. Allport's theory of personality.
7. Cattell's theory of Personality, Eysenck theory of Personality and Big Five Model of Personality.
8. Learning theories of Personality: Dollard & Miller; Bandura.

Unit IV

9. Measurement of Personality: (i) Psychometric (ii) Projective.
10. Eastern view of Personality.

BOOKS RECOMMENDED

- Hall, C. S., Lindzey, G. & Campbell, J. B. (2007). *Theories of Personality*. (Fourth Edition). Wiley.
- Friedman, H. S & Schustack, M. W. (2003). *Personality Classic Theories and Modern Research*. Pearson Education.
- Larsen R. J. and Buss, D. M. (2000). *Personality Psychology* Tata McGraw-Hill.
- Matthews, G., Deary, I. J., & Whiteman (2009). *Personality Traits*. Cambridge.
- श्रीवास्तव, डी. एन. *व्यक्तित्व का मनोविज्ञान* / विनोद पुस्तक मंदिर।
- सिंह, ए. के. *व्यक्तित्व का मनोविज्ञान* / मोतीलाल बनारसीदास प्रकाशन।

B.A/B.Sc-III
Psychology
Paper-III
(Anyone of the following) **Optional-A**
ORGANIZATIONAL BEHAVIOUR

M.M. : 65

Duration:-3.00 hours

Unit I

- **Introduction:** Nature and Scope, contribution of Taylor, F.W. and Elton Mayo. New challenges and opportunities.
- **Selection and Placement:** Basic selection models, measurement of individual differences. Techniques of selection: Interview and psychological testing.

Unit II

- **Personnel Training and Development:** Training, Methods of Training on the job and off the job. Techniques of management development. Evaluation of training programmes.
- **Motivation:** Major Theories: Maslow, Adams and Vroom. Financial and non-financial incentives. Job characteristics; two models: job enrichment, quality of work life.

Unit III

- **Job Satisfaction and Industrial Morale:** Nature, determinants and theories (Herzberg, Vroom).
- **Performance Appraisal:** Appraisal process, methods of performance appraisal and factors distorting performance appraisal.
- **Organizational Stress:** Nature, sources, role stress and its effect on job behaviour.

Unit IV

- **Human Engineering:** Man-machine system. Designs, display, controls and action.
- **Accident and Safety:** Risk taking behaviour. Accident proneness. Causes of accidents: Physical and human factors. Safety measures in industries.

BOOKS RECOMMENDED

- Blum, M. L. and Naylor J. C. (1968). Industrial Psychology: Its Theoretical and Social Foundations.
- Luthans, F (2005). Organizational Behaviour (10th Ed.). New York: TataMcGraw Hill.
- Memoria, C. B. Personnel Management.
- Rastogi, G. D. (1992). Vyavaharik Manovigyan. Agra: Har Prasad Bhargava.
- Robbins, S. J. & Sanghi, S. (2009). Organizational Behaviour.
- Singh, A. P. (1995). Vyavaharik Manovigyan. Varanasi: Abhishek Publications.
- Wexley, K. N. & Yulk, G.A. (1987). Organizational Behaviour and Personnel Psychology.

Optional-B

HEALTH PSYCHOLOGY

MM. : 65

Duration:-3.00 hours

Unit-I

- **Introduction:** Nature, scope and a brief history of health psychology. The role of health psychologists.
- **Systems of Body:** Nervous System, Endocrine System, Cardio Vascular System, Respiratory system, Renal system, Digestive system, Genitals and Immunity system.
- **Models of Health:** Bio-Psycho-Social and Cultural Models: Health belief models.

Unit II

- **Health Behaviour and Primary Preventions:** Determinants of health behaviour. Health enhancement: modification of health behaviour, changing health through beliefs and attitudes, social engineering, habit modifications, exercise, physical examination, weight control and diet control.
- **Pain and Management:** Measurement of pain, clinical management and pain control techniques. **Unit III**
- **Cardio vascular disease, diabetes, paralysis, brain strokes and hypertension:** symptoms, causes and remedies. Type A behaviour in reference to diseases.
- **Stress and Health:** Nature and types of stress, causes and consequences of stress. Stress management, measurement of stress. Role of social support. **Unit IV**
- **Management of Chronic and Terminal Illness:** Management of chronic and terminal illness, coping, rehabilitation of chronically ill, psychological interventions.
- Health issues related to children, adolescents, women and elderly.
- Future challenges to health Psychologists.

BOOKS RECOMMENDED

- Bennett, P. Weinman J & Spurgeon, P (Eds.) (1990). Current Development in Health Psychology. U. K.: Hand Academic Publishers.
- Friedman-DiMateo. (1989). Health psychology. New York: Prentice Hall.
- Marks, D. F. Murray, M. Evans, B. & Willing, C. (2000). Health Psychology: Theoretical, Research and Application, New Delhi: Concept.
- Mathur, S. S.: Health Psychology. Agra: Vinod Pustak Mandir.

Optional-C

ENVIRONMENTAL PSYCHOLOGY

M.M. : 65

Duration:-3.00 hours

Unit I

- **Environmental Psychology:** Nature and characteristics; classification of environment. Indian perspective on human- environment relationship.
- **Theories Of Environment - Behavior Relationship:** Arousal, Environmental load, Adaptation level and Ecological Approach.
- **Research Methods in Environmental Psychology:** Experimental, Simulation, co relational and descriptive; Methods of data collection: Self-report naturalistic observation, field survey, interview and questionnaire.

Unit II

- **Ecology and Development:** Human nature and environmental problems; pro-social and pro-environmental behaviours, ecosystems and their components: Ecology, Demography, Mortality and Fertility. Resource use: Common property resources, sustainable developments, acculturation and psychological adaptation.
- **Environmental Stress:** Nature and characteristics. Types of stress: Natural disasters, technological catastrophe, noise and air-pollution.

Unit III

- **Environmental Perception, Cognition and Attitudes:** Nature and characteristics of environmental perception: social and cultural influences. Environmental cognition and cognitive mapping. Acquisition of environmental attitudes.
- **Effect of Environment on Behavior:** Personal space and territoriality: Nature functions and determinants of personal space, consequences of personal space invasion territoriality functions any types.

Unit IV

- **Crowding:** Nature and characteristics, features, effects of crowding on animals and human beings.
- **Environmental Psychology and Saving the Environment:** Environmental education prompts and reinforcement techniques in Indian context.

BOOKS RECOMMENDED

- Bell, P. A. Greene, T. C. Fisher, J. D. & Baum A. (2001). Environmental Psychology (Vth Edition). USA: Wadsworth Group / Thomson learning, 10 Davis Drive Belmont CA.
- Goldsmith, E. (1991). The Way; The Ecological World – View. Bostone; shambala Ittcison W. H. Proshansky, H. M., Rilvin, E. G., Winkel, G. H. & Dempsey, D. (1974). An Introduction to Environmental Psychology. New York: Holt Rinehart and Winston.
- Jain, U. (1987). The Psychological Consequences of Crowding. New Delhi: Sage.
- Stokols, D. and Atmann, I. (Eds) (1987). Handbook of Environmental Psychology. New York: Wiley.
- Tiwari, P. S. N. (2000). Paryavaraniya Manovigyan. New Delhi: Moti Lal Banarsi Das.

GUIDANCE AND COUNSELLING

M.M. : 65

Duration:-3.00 hours

Unit I

- **Introduction:** Nature and goals of Counselling. Distinction between Guidance and Counselling.
- Distinction between Psychotherapy and counselling
- **Types of Counselling:**
 - (a) Directive, Non-directive and eclectic.
 - (b) Individual and group counselling.

Unit II

- **Counselling Process:** Principles of Counselling and ethical issues.
- **Counselling skills:** Rapport, Empathy and Communication.
- **Phases of Counselling:** Initial, Middle, Terminal and Follow up.
- **Special Areas of Counselling:** Career counselling, marital counselling, personal counselling

Unit III

- **Introduction to Guidance:** Need for guidance, Nature, goals and functions of guidance,
- **Areas of Guidance:** Educational, vocational and personal. **Unit IV**
- **Testing Techniques in Guidance:**
 - Intelligence
 - Personality
 - Aptitude
 - Interests
 - Achievement tests

BOOKS RECOMMENDED

- Gelso, C. J. and Pretz, B.R. (1995). *Counselling Psychology*. Bangalore: Prism Books Pvt. Ltd.
- Gibson, R. L. & Mitchell, M.H. (2005). *Introduction to Counseling and Guidance* (6th Ed.). Pearson Education.
- Patri, V. R. (2008). *Counselling Psychology*. New Delhi: Authors Press.
- Rao, S. N. (1991). *Counselling and Guidance* (28th Reprint 2008). New Delhi: TataMcGraw Hill.
- Rai, A and Asthana, M. (2003). *Guidance and Counseling (Concepts, Areas and Approaches)*. New Delhi: Moti Lal Banarsi Das.
- Woolfe, R., Dryden, W. & Strawbridge, S. (2003). *Handbook of counselling Psychology* (2nd Ed.). London: Sage Publication Ltd.
- Alam, S. (2011). *Modern Concept of Guidance and Counselling*. Gayananda Prakashan, New Delhi.
- आलम, शाह (2011) मार्गदर्शन एवं परामर्शन का मूलभूत आधार। गयानन्द प्रकाशन, अंशारी रोड, नई दिल्ली।

B.A/B.Sc-3

Psychology

Paper-IV

PRACTICAL

M.M. : 100

Note:-From all sections (compulsory and optional) six practicals are to be performed, selecting two from each paper (Two compulsory and one optional paper)

Compulsory Papers

1- Psychopathology

- (i) Measurement of Anxiety.
- (ii) Measurement of Stress / coping.
- (iii) Measurement of Depression.
- (iv) Measurement of Mental Health

2- Psychology of Personality

- (i) E.P.Q.
- (ii) Rorschach Inkblot Test
- (iii) 16 PF
- (iv) T.A.T

Optional Papers

(A) Health Psychology

- (i) Type A behavior
- (ii) Coping strategies
- (iii) Measurement of scale
- (iv) Health problem check list

(B) Environmental Psychology

- (i) Environment of Awareness
- (ii) Noise adaptation
- (iii) Environment and Health
- (iv) Measurement of environmental pollution

(C) Organizational Psychology

- (i) Job Involvement
- (ii) Organizational Commitment
- (iii) Employee Motivation
- (iv) Quality of work life.

(D) Counselling and Guidance

- (i) Vocational Preference
- (ii) Marital Adjustment
- (iii) Achievement Test
- (iv) Big Five Scale