

**Curriculum and Credit Frame
Work for the
Four Year Under Graduate Programme
(FYUGP)
As per provisions of NEP – 2020
Vinoba Bhave University,
Hazaribag.**



**Subject: PSYCHOLOGY
To be implemented from the Academic Year 2025-26
(From session 2025-29)**

Tab 1

Semester - I

Sl. No.	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-1	Foundation of Psychology	3	1	4	100	40	15	60	25
2	Associated core	AC-1/2	General Psychology	3	1	4	100	40	15	60	25

Paper: MJ- 1 (Foundation of Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
3. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course objectives:

1. Understand the nature and scope of psychology.
2. Familiarize yourself with basic concepts and theories.
3. Develop critical thinking and analytical skills.
4. Gain knowledge of methods in psychology.

Course learning outcomes:

1. Developing understanding of basic concepts of general Psychology.
2. Knowing application of basic concepts in day to day life.
3. Understanding the application of research based on perception and memory to real life settings.

Course Content:

Unit I: Introduction:

- ❖ What is Psychology?
- ❖ Methods of Psychology - Experimental, Survey method & Case study
- ❖ Sub fields of Psychology.
- ❖ Psychology in modern India.

Unit II: Sensation and perception:

- ❖ Concept and process.

- ❖ Perceptual organization.
- ❖ Perceptual sets.
- ❖ Depth perception.
- ❖ Illusions.

Unit III: Learning and Memory:

- ❖ Concept of learning.
- ❖ Theories of learning. Conditioning and observation: Classical condition operant condition
- ❖ Memory-
- ❖ Concept
- ❖ Models of memory
- ❖ Information processing
- ❖ Level of processing model - Need, drive, incentive, biological and social

Unit IV: Motivation and emotion:

- ❖ Concept.
- ❖ Types - Biological and Social.
- ❖ Models of memory: Information processing, Level of processing.
- ❖ Emotion: (1) Concept (2) James Lange, Cannon Bard- Schastar - Singer, Emotions in indian context (Rassa theory of emotions).

Essential Reading:

Ciccarelli, S.K. & White, J.N. & Misra. G. (2018). Psychology, New Delhi: Pearson Education

suggested Reading.:

1. Baron, R. A. (2002). Psychology. Delhi: Pearson Education Asia.
2. Glaotti, K. M. (1999). Cognitive Psychology in and outside Laboratory. Mumbai: Thomson Asia.
3. Hewes, M. B. (1990). The Psychology of Human Cognition. New York: Pargamon Press.
4. Matlin, m. W. (1995). Cognition (III edition). Bengluru: Prism Books Pvt. Ltd.
5. Read, S. K. (1998). Cognition: Theory and Application. California: Academic Books.
6. Westen, D. (1998). Psychology. New York: John Wiley and Sons.
7. Rahman, A. R. (1998). Samanya Manovigyan: Vishay EvamVyakhya. Patna: Motilal Banarsi das.
8. Singh, A. K. (2002). Sangyanatamak Manovigyan. Patna: MotilalBanarsi Das.
9. Prasad , Sheo Sagar(2006). Fundamental Psychology Patna: Novelty
10. Reeta Kumari (2012). Introduction Psychology. New Delhi Disha Publication.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Serial reproduction method
2. Positive transfer of training

Essential Reading:

Mohsin, S.M. (1980), Experiment in Psychology. Patna: Motilal Banarsidas.

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Paper: Ac 1/2 (General Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
3. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course objectives (COs):

1. Introduce psychology as a scientific discipline.
2. Develop understanding of basic psychological processes.
3. Prepare foundation for higher studies in psychology.

Course Learning outcomes (CLOs):

1. Developing knowledge of the basic concept in Psychology.
2. Developing skill for applying Psychological knowledge to real life solutions so as to improve upper personal interaction and adjustment in life.
3. Understanding the same psychological phenomenon happening in everyday life.

Course content:

Unit I: Orientation to Psychology:

- ❖ Nature
- ❖ Fields
- ❖ Application
- ❖ Relation with sociology and anthropology.

Unit II: Psychology of Individual difference:

- ❖ Concept of Personality
- ❖ Trait theory of personality
- ❖ Type theory of personality
- ❖ Psychoanalysis theory of personality

Unit III: Intelligence:

- ❖ Concept and definition
- ❖ Theory of intelligence – Spearman theory & Multifactor theory
- ❖ Assessment of Intelligence
- ❖ Emotional Intelligence

Unit IV: Motivation:

- ❖ Definition and concept
- ❖ Biological motive
- ❖ Social motive
- ❖ Role of motivation in learning.

suggested Readings:

1. Ciccarelli, S.K. & Meyer, G.E. (2008). Psychology (South Asian Edition). New Delhi: Pearson.
2. Feldman, S.R. (2009). Essentials of understanding psychology (7th Ed.) New Delhi: Tata McGraw Hill.
3. Michael, W., Passer, Smith, R.E. (2007). Psychology: The science of mind and Behaviour. New Delhi: Tata McGraw-Hill.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Simple reproduction method
2. negative transfer of training

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.

4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Semester - II

Sl. No.	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-2	Psychology of individual differences	3	1	4	100	40	15	60	25
2	Associated Core	AC-1/2	General Psychology	3	1	4	100	40	15	60	25

Paper: MJ- 2 (Psychology of individual differences)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
3. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introduce the concept of individual differences in psychology.
2. Familiarize students with the concept of intelligence and personality.
3. To provide comprehensive and critical theories and methods.
4. Gaining knowledge about measurement of individual differences.

Course Learning outcomes:

1. Developing knowledge about individual differences.
2. Understanding different theories of intelligence and personality.
3. Gaining knowledge about measurement of individual differences.
4. Prepare foundation for higher studies in psychology.

Course Content:

Unit I: Intelligence:

- ❖ Meaning, Nature and Concept of Intelligence.
- ❖ Theories of Intelligence: Two factors theory (Spearman), Multiple Intelligence (Gardener) and Triarchic Theory (Sternberg)
- ❖ Concept & Nature of emotional intelligence.

Unit II: Measurement of intelligence:

- ❖ Development of intelligence tests.

- ❖ Intelligence Quotient: Concept and Measurement.
- ❖ Measurement of emotional intelligence.
Qaji Gaus Alam and Ramji

Unit III: Personality:

- ❖ Meaning, Nature and Concept of Personality.
- ❖ Type theory - Sheldon, Kretschmer and Jung.
- ❖ Trait theory - Allport, Cattell and Eysenck.
- ❖ Determinants of personality

Unit IV: Theories of Personalities:

- ❖ Psychodynamics -
Freud, Jung, Adler

Suggested Readings:

1. Ashton, M.C. (2018), Individual differences and personality (3rd ed.). Academic Press.
2. Chamorro-Premuzic, T.(2014). Personality and individual differences (3rd ed.). Wiley-Blackwell.
3. Maltby, J., Day, L., & Macaskill, A. (2017). Personality, individual differences and intelligence (4th ed.). Pearson Education.
4. Mangal, S.K. (2007). Psychology of individual differences. Sterling Publishers.
5. Singh, A.K.(1993). Psychology of individual difference. Motilal Banarsidass Publishers.
6. Burger, J.M. (2019). Personality (10th ed.). Cengage Learning.
7. Pervin, L.A., & Cervone, D. (2019). Personality: Theory and research (14th ed.).

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

- a) Raven progressive matrices
- b) Rorschach test

Suggested Readings:

1. Anastasi, A., & Urbina, S. (1997). Psychological testing (7th ed.). Prentice Hall.
2. Cohen, R.J., & Swerdlik, M.E. (2018). Psychological testing and assessment: An introduction to tests and measurement (9th ed.)
3. Kaplan, R.M., & Saccuzzo, D.P. (2017). Psychological testing: Principles, applications, and issues (9th ed.). Cengage Learning.

Paper: Ac 1/2 (General Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
3. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course objectives (COs):

1. Introduce psychology as a scientific discipline.
2. Develop understanding of basic psychological processes.
3. Prepare foundation for higher studies in psychology.

Course Learning outcomes (CLOs):

1. Developing knowledge of the basic concept in Psychology.
2. Developing skill for applying Psychological knowledge to real life solutions so as to improve upper personal interaction and adjustment in life.
3. Understanding the same psychological phenomenon happening in everyday life.

Course content:

Unit I: Orientation to Psychology:

- ❖ Nature
- ❖ Fields
- ❖ Application
- ❖ Relation with sociology and anthropology.

Unit II: Psychology of Individual difference:

- ❖ Concept of Personality

- ❖ Trait theory of personality
- ❖ Type theory of personality
- ❖ Psychoanalysis theory of personality

Unit III: Intelligence:

- ❖ Concept and definition
- ❖ Theory of intelligence – Spearman theory & Multifactor theory
- ❖ Assessment of Intelligence
- ❖ Emotional Intelligence

Unit IV: Motivation:

- ❖ Definition and concept
- ❖ Biological motive
- ❖ Social motive
- ❖ Role of motivation in learning.

suggested Readings:

1. Ciccarelli, S.K. & Meyer, G.E. (2008). Psychology (South Asian Edition). New Delhi: Pearson.
2. Feldman, S.R. (2009). Essentials of understanding psychology (7th Ed.) New Delhi: Tata McGraw Hill.
3. Michael, W., Passer, Smith, R.E. (2007). Psychology: The science of mind and Behaviour. New Delhi: Tata McGraw-Hill.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Simple reproduction method
2. negative transfer of training

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Semester - III

Sl. No.	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-3	Social Psychology	3	1	4	100	40	15	60	25
2	Major	MJ-4	Psychological testing	3	1	4	100	40	15	60	25
3	Elective	ELC-1/2	Educational Psychology	3	1	4	100	40	15	60	25

Paper: MJ- 3 (Social Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.
Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE:There may be subdivision in the questions of group B.

Course objectives (COs):

1. Introducing the field of social psychology.
2. Understand social perception and cognition.
3. Study social influence and group processes.
4. Examine the self and interpersonal behaviour.

Course Learning outcomes:

1. Understand core concept of social psychology
2. Developing knowledge about methods of social psychology
3. Understanding social cognition and attitudes
4. Develop skills for personal and social development

Course Content

Unit I: Introduction to Social Psychology

- ❖ Definition, nature, and scope of social psychology
- ❖ Relationship with Sociology and General Psychology
- ❖ Methods of social psychology
- ❖ Historical development of social psychology

Unit II: Social Perception and Cognition:

- ❖ Social perception and theory: Attribution theory (Weiner and Kelley)

- ❖ Impression formation
- ❖ Attitudes: Nature and component, Theory of Festinger & Heider
- ❖ Measurement of attitudes (Likert, Thurstone, Semantic differential Bogardas)

Unit III: Social Influence and Group Dynamics

- ❖ Social facilitation, inhibition effect & Social Loafing (Social conformity and obedience)
- ❖ Group: Types and functions, group norms and cohesiveness
- ❖ Leadership: styles and effectiveness
- ❖ Decision making in groups (Groupthink & Group polarization)

Unit IV: Social Behaviour and Application

- ❖ Prosocial behaviour: Altruism, helping behaviour
- ❖ Aggression: Types, causes, and management
- ❖ Inter-group relation: Stereotype, Prejudice and Discrimination
- ❖ Reduction of Intergroup conflict.

Essential Reading:

Baron, R. and Byrne (2010). Social Psychology. New Delhi: Pearson Education.

Suggested Readings:

1. Singh, A.K. (2013). Samaj Manovigyan ki Ruprekha. Patna: Motilal Banarsidas.
2. Suleman, Md (2012). Manovigyan aur Samajik Samasyaye. Patna: Motilal Banarsidas.
3. Prasad, Navratan (2009). Samajik samasyaye. Patna: Motilal Banarsidas.
4. K, Renu (2010). Apradhsashtra aur Samajik samasyaye. New Delhi: Atlantic Publication.
5. Pandey, G (2010). Samaj Manovigyan. . New Delhi: Atlantic Publication.
6. Bandura, A (1990). Aggression: A social learning analysis. New Jersey: Prentice Hall.
7. Razaque, Sadique (2004). Dimensions of Human Behaviour. New Delhi: Manak Publication.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Altruism Scale
2. Prejudice
3. Emotional Maturity Scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Paper: MJ- 4(Psychological testing)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.
Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE:There may be subdivision in the questions of group B.

Course objectives (COs):

1. To introduce the principle and types of psychological tests.
2. To develop skills in test construction, administration, and scoring.
3. Understand test standardization and validation.
4. Understand ethical issues in psychological assessment.

Course Learning outcomes (CLOs):

1. Understanding the concepts, types and uses of psychological tests.
2. Developing knowledge of test construction.
3. Understand the importance of test standardization.
4. Understand the use of norms in psychological tests.

Course Content:

Unit I: Introduction to Psychological Test

- ❖ Concept, Definition and nature of psychological test
- ❖ Types- Verbal and performance
- ❖ Self report and projective test

Unit II: Test Construction Process

- ❖ Item development (revision of items by the experts)
- ❖ Item analysis : Item difficulty and item discrimination

- ❖ Extreme methods (top 27% Bottom 27%)
- ❖ Item-test correlation, Item-item correlation

Unit III: Standardization of Test:

- ❖ Reliability: concepts and types
(test-retest reliability, split-half reliability, alternate form reliability)
- ❖ Validity: Concept and types
(face validity, construct validity, criterion-related validity, concurrent and predictive validity, factorial validity)

Unit IV: Norms:

- ❖ Concept of norm
- ❖ Types: age, grade
- ❖ Percentile, Stanine, Sten.

Essential Readings:

Anastasi, A., & Urbina, S. (1997). *Psychological Testing* (7th ed.). Upper Saddle River, NJ: Prentice Hall.

Paper: ELC - 1/2 (Educational Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course objectives (COs):

1. Introducing the field of educational psychology.
2. Understand growth and development of learners.
3. Promote effective teaching and teacher development.

Course Learning outcomes:

1. Understanding meaning and concept of education at individual level.
2. Demonstrating an appreciation of various theoretical perspectives on cognition and learning on education.
3. Developing insight into the facilitators of learning such a learning, creativity, adjustment and communication.

Course Content:

Unit I: Educational Psychology:

- ❖ Definition and concept
- ❖ Scope of educational psychology.
- ❖ Contribution of psychology in education.
- ❖ Aims of educational Psychology

Unit II: Human Development:

- ❖ Concept and principles.

- ❖ Stage of development.
- ❖ Factors influencing development.
- ❖ General characteristics of each stage.

Unit III: Learning in Educational context

- ❖ Concept, definition and nature.
- ❖ Types of learning.
- ❖ Various view points of learning.
- ❖ Biological barriers of learning.

Unit IV: Individual differences:

- ❖ Creativity – Nature, process, identification.
- ❖ Fostering, guiding creative children.
- ❖ Adjustment of teaching: Learning process to suit differences, learning style and teaching strategies.
- ❖ Communication in education.

Essential Readings:

Woolfolk, A., Mishra, G., and Jha, A. (2019). Fundamental of Educational Psychology. 14th ed. Pearson India version.

Suggested Readings:

1. Mangal, S.K., (2010). Essentials of Educational Psychology. 1st ed. Prentice-Hall of India.
2. Sharma, R.N. and Sharma, R.K. (2020). Advanced Educational Psychology. Atlantic Publisher.
3. Sindhu, I.S., (2013). Educational Psychology. Pearson India.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Retroactive inhibition
2. Proactive inhibition

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein Prayogaur Parikshan Patna: Motilal Banarasisidas.
2. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
3. Singh, A.K. (2011). Uchchar Manovigyanik Mein Prayogaur Parikhan. Patna: Bharti Bhawan

Semester - IV

Sl. No.	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-5	System and Trends in Psychology	3	1	4	100	40	15	60	25
2	Major	MJ-6	Statistics	3	1	4	100	40	15	60	25
3	Major	MJ-7	Developmental Psychology	3	1	4	100	40	15	60	25
4	Elective	ELC-1/2	Educational Psychology	3	1	4	100	40	15	60	25

Paper: MJ- 5 (System & Trends in Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course objectives (COs):

1. Understand the historical and theoretical foundation of different schools of psychology.
2. Analyze Indian perspective of psychology, particularly concepts of Triguna and Panchakosha.
3. Examine indigenous models of personality such as the asakti-anasakti framework.

Course Learning Outcomes (CLOs):

1. Understanding the emergence and contributions of major schools of psychology.
2. Evaluate the relevance of these schools in contemporary psychology.
3. Developing knowledge about Indian perspectives.such as triguna panchakosa, asakti-anasakti.
4. Understand the five sheaths of personality (panchakosha).

Course Content

Unit I: Schools of Psychology I

- ❖ Associationism
- ❖ Structuralism
- ❖ functionalism

Unit II: Schools of Psychology II

- ❖ Behaviourism
- ❖ Gestalt

Unit III: Schools of Psychology III

- ❖ Psychoanalysis
- ❖ Humanistic and existential psychology

Unit IV: Indian perspectives:

- ❖ triguna and panch kosha
- ❖ Application of yoga asakti-anasakti model of personality

Suggested Readings:

1. Satyananda Saraswati, S. (2002). Yoga psychology. Yoga Publications Trust.
2. Satyananda Saraswati, S. (2010). Asana, pranayama, mudra, bandha (4th ed.). Yoga Publications Trust.
3. Rao, K. R. (2002). Foundation of yoga psychology. Indian Psychology Institute.
4. Niranjanananda Saraswati, S. (2002). Yoga darshan: Vision of the yoga Upanishads. Yoga Publications Trusts.
5. Schultz, D.P., & Schultz, S.E. (2015). A history of modern Psychology (11th ed.). Cengage Learning.
6. Seligman, M.E.P., & Csikszentmihalyi, M. (2014). Positive psychology. An introduction. Springer.
7. Myers, D.G., & DeWall, C.N. (2021). Psychology (13th ed.). Worth Publishers.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Spirituality scale
2. Religiosity scale
3. Asakti-Anasakti scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Paper: MJ- 6 (Statistics)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Understand basics of statistics.
2. Develop knowledge about graphical representation.
3. Understand central tendency and measurement of variability.

Course Learning outcomes:

- 1) Developing insight into the basic principles of statistics.
- 2) Gaining knowledge to construct and test standardization.
- 3) Developing knowledge of the ethical and legal issues involved in the assessment process.
- 4) Developing knowledge about the application of tests in a variety of settings.

Course contents:

Unit I: Statistics

- ❖ Introduction of statistics in psychology
- ❖ Data: classification and organization
- ❖ Class intervals (overlapping and non-overlapping)
- ❖ Frequency and cumulative frequency

Unit II: Graphical representation:

- ❖ Histogram.
- ❖ Frequency polygon.

- ❖ The cumulative frequency curve.
- ❖ Bar diagram.

Unit III: Central tendency:

- ❖ Definition
- ❖ Properties
- ❖ Limitation
- ❖ Calculation and application

Unit IV: Measurement of variability:

- ❖ Definition
- ❖ Properties
- ❖ Limitation
- ❖ Calculation and application

Essential Reading

Rorapa P.J., King B.M., Minium, E. W. (2024) Statistical reasoning in the behavioral sciences 7th ed.

Suggested Readings:

1. Garrett, H.E. (2010). Statistics in Psychology and Education. New Delhi: Surjeet Publication.
2. Hussain, Shamshad (2010). Statistics in Psychology. Patna: MotilalBanarsidas.
3. Suleman, Md. (2012). Shiksha and Manovigyan me Shankhiki. Patna:MotilalBanarsidas.
4. Singh, A.K. (2012) Shiksha Samajvigyanaur Manovigyan me Shankhiki. Patna:Motilal Banarsidas

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Reaction time
2. Distraction of attention

Suggested Readings:

1. Suleman, Md. (2012). Shiksha and Manovigyan me Shankhiki. Patna:MotilalBanarsidas.
2. Singh, A.K. (2012) Shiksha Samajvigyanaur Manovigyan me Shankhiki. Patna:Motilal Banarsidas

Paper: MJ 7 (Developmental Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

- 1) One semester internal examination written test (SES) of 10 marks.
- 2) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 75 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of one marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 15 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introduce nature and scope of developmental psychology.
2. Understand emotional and social development.
3. Gain knowledge about language development.

Course Learning outcomes:

- 1) To understand human development across the lifespan: prenatal to late adulthood.
- 2) Explore major theories and research in physical, cognitive, social and emotional development.
- 3) Apply developmental concepts to real-life contexts such as parenting, education and therapy.
- 4) To understand cultural, social and biological influence on development.

Course Content

Unit I: Introduction to Developmental Psychology

- ❖ Meaning, nature and scope of developmental psychology
- ❖ Principles of Development
- ❖ Main stages of development
- ❖ Role of heredity and environment.
- ❖ Difference between growth and development. Importance of studying growth and development in education.

Unit II: Cognitive Development

- ❖ Meaning, Concept & nature
- ❖ Jean Piaget
- ❖ Lev Vygotsky

Unit III: Moral Development

- ❖ Meaning, Concept & nature
- ❖ Jean Piaget Theory
- ❖ Kohlberg Theory

Unit IV: Language Development

- ❖ Meaning and characteristics of language.
- ❖ Meaning of language Development
- ❖ Stages of Language Development
- ❖ Factors influencing Language Development

Essential Readings:

Sanrock, J. W. (2021). "Life span Development". (18th Ed.). McGraw-Hill Education.

Suggested Readings:

1. Shaffer, D.R., & Kipp, K. "Developmental Psychology: Childhood and Adolescence
2. Berk, L.E. "Development Through the Lifespan"
3. Dr. Mishra, R.C. "Developmental Psychology"
4. Dr. Mishra, B.K. "Manav Vikas ke Manovigyanik Adhar.
5. Vasta, R., Haith, M.M., & Miller, S.A. "Child Psychology"

Practical:

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

- ❖ Moral development scale
- ❖ Cognitive development scale

Essential Readings

Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarisidas.

Suggested Readings:

1. Sinha,RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharti Bhawan
2. Anastasi, A (1988), Psychological testing. New York: Mc Millan.

Paper: ELC - 1/2 (Educational Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course objectives (COs):

4. Introducing the field of educational psychology.
5. Understand growth and development of learners.
6. Promote effective teaching and teacher development.

Course Learning outcomes:

1. Understanding meaning and concept of education at individual level.
2. Demonstrating an appreciation of various theoretical perspectives on cognition and learning on education.
3. Developing insight into the facilitators of learning such a learning, creativity, adjustment and communication.

Course Content:

Unit I: Educational Psychology:

- ❖ Definition and concept
- ❖ Scope of educational psychology.
- ❖ Contribution of psychology in education.
- ❖ Aims of educational Psychology

Unit II: Human Development:

- ❖ Concept and principles.
- ❖ Stage of development.
- ❖ Factors influencing development.
- ❖ General characteristics of each stage.

Unit III: Learning in Educational context

- ❖ Concept, definition and nature.
- ❖ Types of learning.
- ❖ Various view points of learning.
- ❖ Biological barriers of learning.

Unit IV: Individual differences:

- ❖ Creativity – Nature, process, identification.
- ❖ Fostering, guiding creative children.
- ❖ Adjustment of teaching: Learning process to suit differences, learning style and teaching strategies.
- ❖ Communication in education.

Essential Readings:

Woolfolk, A., Mishra, G., and Jha, A. (2019). Fundamental of Educational Psychology. 14th ed. Pearson India version.

Suggested Readings:

4. Mangal, S.K., (2010). Essentials of Educational Psychology. 1st ed. Prentice-Hall of India.
5. Sharma, R.N. and Sharma, R.K. (2020). Advanced Educational Psychology. Atlantic Publisher.
6. Sindhu, I.S., (2013). Educational Psychology. Pearson India.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Retroactive inhibition
2. Proactive inhibition

Suggested Readings:

4. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
5. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
6. Singh, A.K. (2011). UchcharManovigyanik Mein Prayogaur Parikhan. Patna: Bharti Bhawan

Semester - V

Sl. No.	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-8	Abnormal Psychology	3	1	4	100	40	15	60	25
2	Major	MJ-9	Bio-Psychology	3	1	4	100	40	15	60	25
3	Major	MJ-10	Health Psychology	3	1	4	100	40	15	60	25
4	Major	MJ-11	Applied Social Psychology	3	1	4	100	40	15	60	25
5	Elective	ELC-3/4	Psychology & Mental Health	3	1	4			15	60	25

Paper: MJ- 8 (Abnormal Psychology)

Marks: 15 (5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
3. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2 and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introducing the field of abnormal psychology.
2. Familiarize students with major psychological disorders.
3. Understand method of assessment and diagnosis.
4. Discuss treatment approaches.

Course Learning outcomes:

1. Developing fundamental knowledge of Abnormal Psychology.
2. Acquiring knowledge to distinguish normal and abnormal behaviour.
3. Developing competencies for assessing the psychological functioning of individual through techniques. psychological assessment, observation and interviewing.
- 4 Acquiring knowledge about mental deficiencies. 5 Developing familiarity with alcoholism and drug addiction

Course Content:

Unit I: Introduction of Abnormal Psychology:

- ❖ Nature and definition of Abnormal Psychology.
- ❖ Difference between normal and abnormal psychology.
- ❖ Classification of Abnormality (DSM-TR, & ICD- 11)
- ❖ Causes of abnormal behaviour.

Unit II: Anxiety Disorder - (Symptoms, Etiology)

- ❖ GAD, PTSD & Panic attack
- ❖ Phobia and its type (Etiology & Symptom)
- ❖ Obsessive & Compulsive disorder
- ❖ Sleep disorder.

Unit III: Substance abuse:

- ❖ Addiction, Craving & Withdrawal Symptoms
- ❖ Causes
- ❖ Alcoholism, Opium, Marijuana, LSD (Symptoms and impact)

Unit IV: Learning disability:

- ❖ Intellectual disability (Clinical picture & etiology)
- ❖ Dyslexia, Dyscalculia
- ❖ Assessment of learning disability (Wechsler, Stanford Binet)

Essential Readings:

Kring, A. M., Johnson, S.L., Davison, G.C., & Neale, J.M. (2014). *Abnormal Psychology* (Global Edition), Wiley.

Suggested Readings:

1. Ohman TF and Emery R.E. (1995). *Abnormal Psychology*. New Delhi : Prentice Hill of India Pvt. Ltd.
2. Adams HE and Sutkar, P.B. (1984). *Comprehensive Hand Book of Psychology*.
3. Razaque, Sadique et al. (2012). *New Horizons in stress management*. New Delhi: Ayushman Publication Pvt. Ltd.
4. Singh, A.K. (2002). *Adhunik Asamanya Manovigyan*. Patna: Motilal Banarsidas.
5. Q. G. Alam and Srivastava, A. (2012). *Asamanya Manovigyan* Azamgarh: Motilal Banarsidas

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

- a) Pass along test
- b) Bitar test of Intelligence (Mohsin)

Suggested Readings:

1. Suleman, Md. (2012), *Manovigyan Mein Prayogaur Parikshan* Patna: Motilal Banarsidas.

2. Sinha, RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan.
3. Anastasi, A (1998), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchhtar Manovigyanik Mein Prayogaur Parikhan. Patna: Bharti Bhawan.

Paper: MJ-9 (Bio-Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introducing the field of biopsychology.
2. Understand the structure and function of the nervous system.
3. Examine the biological basis of psychological processes.

Course Learning outcomes:

- 1) Knowing the biological basics of human behaviour: neural, biochemical, evolutionary and genetic.
- 2) Know about scientific techniques for biological Psychology and developing awareness of tallied issues accompanying them.
- 3) Understanding biological mechanisms, memory, emotion, motivation, sleep and arousal.
- 4) Realizing the couples interplay, Psychological and cultural in shaping human behaviour.

Course content:

Unit I: Introduction of Bio- psychology:

- ❖ Nature.
- ❖ Scope.
- ❖ Related area: neuro psychology and psychological psychology.
- ❖ Application of Bio- psychology

Unit II: Neuron

- ❖ Structure and function of neurons.
- ❖ Action potential
- ❖ Synaptic transmission.
- ❖ Neurotransmitters (Dopamine, Serotonine, GABA)

Unit III: Central Nervous system:(structure and function)

- ❖ Brain
- ❖ Spinal cord
- ❖ Peripheral nervous system
- ❖ Autonomous nervous system

Unit IV: Endocrine system:

- ❖ Endocrine basis of behaviour
- ❖ Structure and function of glands (pituitary, adrenal, thyroid, and gonads)
- ❖ Abnormalities malfunctioning in endocrine system

Essential Reading:

1. Pinel, J. P. (2011). Biopsychology (8th Ed.). New Delhi: Pearson Education

Suggested Readings:

2. Breedlove, S.M., Rosenzweig, M.R. and Watson, N.V. (2007). Biological Psychology: An introduction to behavioural, cognitive and clinical neuroscience (5th Ed.). Sunderland Massachusetts.
3. Carlson, N.R. (2009). Foundations of Physiology (6th Ed.). New Delhi: Pearson Education.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Identification of various part of brain in picture
2. Identification of parts of the neuron.

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: Motilal Banaridas.
2. Sinha, RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.

4. Singh, A.K. (2011).Uchhtar Manovigyanik Mein Prayogaur Parikhan.Patna:Bharti Bhawan

Paper: MJ- 10 (Health Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives (COs):

1. Introducing the field of health psychology.
2. Understand the concept of wellbeing.
3. Study stress, illness, and coping.
4. Gain knowledge about health enhancing behaviour.

Course Learning Outcomes (CLOs):

1. Developing knowledge about health psychology.
2. Understanding wellbeing and stress.
3. Gaining knowledge about stress management.
4. Understanding and developing health enhancing behaviour.

Course Content:

Unit I: Health Psychology:

- ❖ Definition, subject matter.
Need for health psychology.
- ❖ Goals of health psychology & evolving nature of Psychology: Biological & Psychological model
- ❖ Mind – body relationship (Indian & Western approach).

Unit II: Health & well-being:

- ❖ Concept and characteristics.
- ❖ Components of well-being.
- ❖ Mental health.
- ❖ Quality of life.

Unit III: Stress Coping:

- ❖ Stress, concept, symptoms.
- ❖ Consequences of stress.
- ❖ Causes of stress.
- ❖ Management of stress - Types of Coping- Emotion facous & Problem facus

Unit IV: Health enhancing behaviour:

- ❖ Implication of well-being
- ❖ Psychological factors: resilience, hope, optimism.
- ❖ Physical factors: Exercise, safety, nutrition.
- ❖ Alcoholism – causes, remedy.

Suggested Readings:

1. Carr, A. (2004). Positive Psychology: The Science of Happiness and Human Strength. UK: Routledge.
2. Dematteo, M.R. and Martin, L.R. (2002). Health Psychology. New Delhi: Person.
3. Misra, G. (1999) Stress and Health. New Delhi: Concept.
4. Sarafino, E.P. (2002). Health Psychology: Bio- Psychological interactions (4th Ed.) N.Y: Wiley.
5. Snyder, C.R., and Lopex, S. J. (2007). Positive Psychology: The Scientific and Practical Explorations
6. of Human Strengths Thousand Oaks, CA: Sage.
7. Taylor, S.E. (2006). Health Psychology (6th Ed.). New Delhi: Tata Mc Graw Hill.
8. Razaque. et al. (2012). New Horizon in Stress Management. New Delhi: Ayushmann Publishing House Private Ltd.
9. Razaque. s.(2018). Psychological Dimensions of AIDS. New Delhi: Ayushmann Publishing House Private Ltd.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Novel Corona Virus awareness scale
2. Anxiety Scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Paper: MJ-11(Applied Social Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introducing the field of applied social psychology.
2. Study of crime and criminals.
3. Understand nature characteristics, consequences and prevention of terrorism.

Course Learning outcomes:

1. Understanding social phenomena undergoing gradual change.
2. Developing insight into behaviour as a man through self-reflexivity.
3. Understanding basic concepts of social Psychology ranging in modern society.
4. Getting acquainted with crime, terrorism, etc.

Course content:

Unit I:Introduction:

- ❖ Applied social psychology: definition, nature and scope.
- ❖ Methods of applied social psychology
- ❖ Importance of applied social psychology.
- ❖ Current status of applied social psychology.

Unit II: Social Psychology of Media:

- ❖ Consequences of viewing media violence
- ❖ Media violence and aggressive thoughts

- ❖ Active and passive use of social media
- ❖ Social media addiction

Unit III: Social Psychology of Criminal Justice:

- ❖ Crime and criminal
- ❖ Origins of criminal behaviour
- ❖ Response of the criminal justice system

Unit IV: Social Psychological management of Diversity:

- ❖ Cultural diversity: Nature and scope
- ❖ Social class and ethnic background
- ❖ Integration of marginalized community

Essential Readings:

Jamie A. Gruman, Frank.W. Schneider & Larry M. Coutts (2024). Applied Social Psychology: Understanding and Addressing Social and Practical Problems. SAGE Publications India Pvt Ltd

Suggested Readings:

1. Singh, A.K. (2013). Samaj Manovigyan ki Ruprekha. Patna: Motilal Banarsidas.
2. Suleman, Md (2012). Manovigyan aur Samajik Samasyaye. Patna: Motilal Banarsidas.
3. Prasad, Navratan (2009). Samajik samasyaye. Patna: Motilal Banarsidas.
4. K, Renu (2010). Apradhsashtra aur Samajik samasyaye. New Delhi: Atlantic Publication.
5. Baron, R. and Byrne (2010). Social Psychology. New Delhi: Pearson Education.
6. Pandey, G (2010). Samaj Manovigyan. . New Delhi: Atlantic Publication.
7. Bandura, A (1990). Aggression: A social learning analysis. New Jersey: Prentice Hall.
8. Razaque, Sadique (2004). Dimensions of Human Behaviour. New Delhi: Manak Publication.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Adjustment Scale
2. Aggression Scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaaurParikshan Patna: MotilalBanarisidas.

2. Sinha, RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchhtar Manovigyanik Mein PrayogaurParikhan. Patna: Bharti Bhawan
1. Singh, A.K. (2011). Uchhtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Paper: ELC-3/4 (Psychology and Mental Health)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
- 3.
4. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE:There may be subdivision in the questions of group B.

Course Objectives:

1. Introduce the concept and definition of mental health.
2. Understand the issues of mental health.
3. Gain knowledge about how to provide help.

Course Learning outcomes:

- 1 . Understanding the status of mental health problems in India.
- 2 Starting conversation around mental health and its awareness.
- 3 Understanding mental health problems
- 4 Learning to provide psychological first aid to people
- 5 Understanding and enhancing positive mental health and well being.

Course Content:

Unit I: Mental Health

- ❖ Concept and definition.
- ❖ Component of mental health.
- ❖ Indian concept of mental health.
- ❖ Characteristics of mentally healthy people.

Unit II: Issues of mental health:

- ❖ Mental health issues in the Indian context.

- ❖ Ageing as global challenge
- ❖ National commission for allied health care profession Act-2021
- ❖ Mental health care Act 2017

Unit III: The invisible monsters:

- ❖ Eating disorders : Anorexia nervosa, bulimia nervosa
- ❖ Depression.
- ❖ Suicide.
- ❖ Internet and social media addiction.

Unit IV: Providing help

- ❖ Recognising the sign which may need support
- ❖ Knowing the do and do nots
- ❖ Psychological first aid RAPID model
- ❖ Peer pressure and unpopularity .

Essential Readings:

Bucher, J.N., Hooly .J.M., Mineka, S. Z Dwivedi, C.B. (2017), Abnormal Psychology. New Delhi

Reading suggestion:

- Ciccarelli, S.K. & Meyer, G.E. (2008). Psychology (South Asian Edition). New Delhi: Pearson.
- Feldman, S.R. (2009). Essentials of understanding psychology (7th Ed.) New Delhi: Tata McGraw Hill.
- Michael, W., Passer, Smith, R.E. (2007). Psychology: The science of mind and Behaviour. New Delhi : Tata Mc Graw-Hill

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Mental Health Status Inventory
2. Sinha Anxiety Scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharti Bhawan
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.

4. Singh, A.K. (2011). Uchchar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Semester - VI

Sl. No.	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-12	Counselling Psychology	3	1	4	100	40	15	60	25
2	Major	MJ-13	Criminology	3	1	4	100	40	15	60	25
3	Major	MJ-14	Organisational Psychology	3	1	4	100	40	15	60	25
4	Major	MJ-15	Environmental Psychology	3	1	4	100	40	15	60	25
5	Elective	ELC-3/4	Psychology & Mental Health	3	1	4	100	40	15	60	25

Paper: MJ-12 (Counselling Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introduce the fundamental concept of counselling psychology.
2. Familiarize students with the process of counselling.
3. Develop an understanding of theoretical approaches.
4. Provide knowledge about counselling for students.

Course Learning outcomes:

- 1) To introduce students to the concept and need of counselling
- 2) To understand process of counselling and their applications
- 3) To gain basic knowledge of techniques used in counselling
- 4) To understand the role of counsellor in educational settings.

Course Content:

Unit I:Counselling Psychology:

- ❖ Definition and nature.
- ❖ Counselling as a profession, training and activities.
- ❖ Effective counsellor: personality characterises, skills.
- ❖ Historical development.

Unit II:Counselling process:

- ❖ Stage of counselling : rapport formation, Active listening

- ❖ Body language (SOLER, gesture, tone of voice)
- ❖ Paraphrasing , reflecting and summarising
- ❖ Counselling as a help in different professions.

Unit III:Counselling micro skills

- ❖ Art of questioning,
- ❖ Assessing client problems
- ❖ Challenging and confronting skills
- ❖ Maintaining professional boundaries.

Unit IV:Counselling for students:

- ❖ Behavioural problems of students.
- ❖ Career counselling.
- ❖ Expressive therapy: play therapy, art therapy, dance therapy.
- ❖ Role of yoga and meditation in counselling.

Suggested Readings:

- 1) Feltham, C and Horton, I. (2000). Handbook of Counselling and Psychotherapy. London: Sage.
- 2) Gibson, R.L. and Mitchell, M.H. (2003). Introduction to Counselling and Guidance (6th Ed.). New Delhi: Pearson India.
- 3) Gliadding, S.T. (2009). Counselling: A Comprehensive Profession (6th Ed.) New Delhi: Pearson India.
- 4) Mishra, G. (Ed.) (2010). Psychology in India, (Volume 3). Clinical and Health Psychology. New Delhi: Pearson India.
- 5) Rao, S. (2002). Counselling and Guidance (2th Ed.). New Delhi: Mc Graw Hill

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Self Confidence Inventory
2. Differential Personality Scale.

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharti Bhawan
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchhtar Manovigyan Mein PrayogaaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Paper: MJ - 13 (Criminology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Understand nature, scope, and importance of criminology as a discipline of psychology.
2. Apply the social, cultural, and economic factors influencing crime and deviance.
3. Develop critical thinking skills to assess research, policies in criminology.

Course Learning Outcomes:

- 1) To introduce students to the concept of criminology.
- 2) To understand psychological theories and factors underlying criminal behavior.
- 3) To understand biological, cognitive, emotional and social factors influencing crime.
- 4) To understand behaviour of juvenile delinquency and terrorism.

Course Content

Unit I: Crime:

- ❖ Definition
- ❖ Social view
- ❖ Legal view
- ❖ Psychological view

Unit II: Theories of Crime:

- ❖ Classical theory
- ❖ Biological theory
- ❖ Sociological theory
- ❖ Thermic theory

Unit III: Juvenile Delinquency:

- ❖ Definition
- ❖ Characteristics
- ❖ Biological cause
- ❖ Social cause

Unit IV: Terrorism:

- ❖ Concept of terrorism
- ❖ Causes of terrorism
- ❖ Types of terrorism
- ❖ Remedies for terrorism

Suggested Readings:

1. Bartol, C. R., & Bartol, A. M. (2021). Criminal behaviour: A psychological approach (12th ed.). Pearson.
2. Hollin, C. R. (2013). Psychology and crime: An introduction to criminological psychology (2nd ed.). Routledge
3. Deb, S. (2018). Criminal psychology and forensic science. Atlantic Publishers & Distributors.
4. Natarajan, M. (2016). International and transnational crime and justice. Cambridge University Press.
5. Kaur, R. (2014). Forensic psychology: Legal and criminal investigation. Regal Publications.

Practical:

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. EPQ
2. TAT

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchhtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Paper: MJ-14 (Organisational Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE:There may be subdivision in the questions of group B.

Course Objectives:

1. Introducing the field of organisational psychology.
2. Understand the impact of individual differences, attitudes, motivation and personality on workplace behaviour.
3. Evaluate organisational culture, climate and change processes using psychological frameworks.
4. Understand the importance of leadership.

Course Learning Outcome:

1. Understanding the meaning and theoretical foundation of industrial and organisational psychology.
2. Knowing how to apply knowledge psychology of industrial and organisational psychology to the real work setting.

Course Content:

Unit I: Introduction to Organisational Psychology

- ❖ Definition and importance.
- ❖ Brief History.
- ❖ Contemporary Trends.
- ❖ Challenges.

Unit II: Work Motivation

- ❖ Concept and definition.
- ❖ Maslow Theory and Herzberg theory
- ❖ Vroom's equity Theory
- ❖ Goal Setting.

Unit III: Communication

- ❖ Concept, Characteristics
- ❖ Direction of Communication.
- ❖ Barriers to Effective Communication.
- ❖ Managing Communication

Unit IV: Leadership

- ❖ Concept, characteristics and Function of leadership.
- ❖ Trait and behaviour theories
- ❖ Fielder's Contingency theory
- ❖ Task nurturant leadership (J.B.P. Sinha)

Essential Readings:

Robbins , S.P. and Judge , T.A. (2023) . Essential of organisational Behaviour . New Delhi : Practice Hall of India

Suggested Readings:

1. Greenberg ,J.and Baron , R.A . (2007) Behaviour in organization. India: Dorling Kindersley
2. . MD. Suleiman(2012)Adhunik Samaj Manovigyan, Patna: Motilal Banarsi Das.
3. Singh ,A.K .(2014). Samaj Manovigyan : Patna : Motilal Banarsi Das
4. J.B.P. Sinha (2008). Culture and organizational behaviour. Sage publication

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Identifying leadership skill (J.B.P. Sinha (2008). Culture and organizational behaviour. Sage publication)
2. Identifying your communication styles ("Teaching for the cross-cultural mind" Washington,DC, SIETAR, 1981)

Paper: MJ- 15 (Environmental Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of **10** marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks

End semester examination (ESE) **60** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of **2** marks each.

Question no 2 and 3 will be short answer type of **05** marks.

Group B will contain descriptive type seven questions of **10** marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introducing the field of environmental psychology.
2. Gain knowledge of methods in environmental psychology.
3. Promote awareness of environmental issues.
4. Encourage personal and social responsibility.

Course Learning outcomes:

1. To understand the concept, Scope and aims of environmental psychology
2. To gain knowledge about methods of environmental psychology.
3. Developing insight about social issues.

Course content:

Unit I:Introduction:

- ❖ Definition and nature.
- ❖ Scope of environmental psychology.
- ❖ Importance of environmental psychology.
- ❖ Objectives of environmental psychology.

Unit II: Methods of environmental psychology:

- ❖ Survey method.
- ❖ Field method.

- ❖ Observation method.
- ❖ Experimental method.

Unit III: Environment and Human Behavior:

- ❖ Impact of Environment on behavior
- ❖ Crowding: definition and nature.
- ❖ Theories of crowding.
- ❖ Impact of crowding on behaviour.

Unit IV: Environmental Crises in modern life:

- ❖ Meaning, Concept & nature.
- ❖ Pollution - Air, Water & Noise
- ❖ Deforestation: Concept & impact.
- ❖ Hazards: Natural & Manmade
- ❖ Littering behaviour: Mindless use of plastic & polythine.

Essential Readings:

Bann, A. Singer, J and Valin, S (1978). *Advances in Environmental Psychology*. New York: Eribaum.

Suggested Readings:

1. Ittelson, W. H. et al. (1974). *An Introduction to Environmental Psychology*. New York : Rinehart and Winston.
2. Jain, Udai (1985). *The Psychologist consequence of crowding*. New York: Sage.
3. Stokols, D. and Altman (1987). *Handbook of Environmental Psychology* (Eds). New York: Wiley.
4. Vikash Kumar. *Modern Environmental Psychology*. Patna. MotilalBanarsidas

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Noise sensitivity scale - Dr. Sadique Razaque
2. Use of observational methods to understand human behaviour towards the environment as indicated in the theory paper.

Suggested Readings:

1. Suleman, Md. (2012), *Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas*.
2. Sinha,RRP (2001), *Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan*.
3. Anastasi, A (1988), *Psychological testing*. New York: Mc Millan.

4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Paper: ELC-3/4 (Psychology and Mental Health)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks
- 3.
4. End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE:There may be subdivision in the questions of group B.

Course Objectives:

1. Introduce the concept and definition of mental health.
2. Understand the issues of mental health.
3. Gain knowledge about how to provide help.

Course Learning outcomes:

- 1 . Understanding the status of mental health problems in india.
- 2 Starting conversation around mental health and its awareness.
- 3 Understanding mental health problems
- 4 Learning to provide psychological first aid to people
- 5 Understanding and enhancing positive mental health and well being.

Course Content:

Unit I: Mental Health

- ❖ Concept and definition.
- ❖ Component of mental health.
- ❖ Indian concept of mental health.
- ❖ Characteristics of mentally healthy people.

Unit II: Issues of mental health:

- ❖ Mental health issues in the Indian context.

- ❖ Ageing as global challenge
- ❖ National commission for allied health care profession Act-2021
- ❖ Mental health care Act 2017

Unit III: The invisible monsters:

- ❖ Eating disorders : Anorexia nervosa, bulimia nervosa
- ❖ Depression.
- ❖ Suicide.
- ❖ Internet and social media addiction.

Unit IV: Providing help

- ❖ Recognising the sign which may need support
- ❖ Knowing the do and do nots
- ❖ Psychological first aid RAPID model
- ❖ Peer pressure and unpopularity .

Essential Readings:

Bucher, J.N., Hooly .J.M., Mineka, S. Z Dwivedi, C.B. (2017), Abnormal Psychology. New Delhi

Reading suggestion:

- Ciccarelli, S.K. & Meyer, G.E. (2008). Psychology (South Asian Edition). New Delhi: Pearson.
- Feldman, S.R. (2009). Essentials of understanding psychology (7th Ed.) New Delhi: Tata McGraw Hill.
- Michael, W., Passer, Smith, R.E. (2007). Psychology: The science of mind and Behaviour. New Delhi : Tata Mc Graw-Hill

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Mental Health Status Inventory
2. Sinha Anxiety Scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharti Bhawan
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.

4. Singh, A.K. (2011). Uchchar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Semester -VII

Sl. No	Paper category	Paper code	Paper Name	Credit			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-16	Research Methodology	4	0	4	100	40	25	75	0
2	Major	MJ-17	Guidance & Counselling	3	1	4	100	40	15	60	25
3	Major	MJ-18	Human Resource Management	3	1	4	100	40	15	60	25
4	Elective	ELC-5/6	Community Psychology	3	1	4	100	40	15	60	25

Bachelor's Degree (Hons. with Research)

Sl.No	Paper Category	Paper Code	Paper Name	Credit	Full Marks	Pass Marks	Scheme of Marks		
							External Marks	Term Paper	Internal Marks
1	Research	RC-1	Research Proposal-Planning & Techniques	4	100	40	50	25	20+5=25

- Term Paper: candidates have to submit research report.

Bachelor's Degree (Hons.)

Sl. No.	Paper Category	Paper Code	Paper Name	Credits			Full Marks	Pass Marks	Scheme of Marks	
				Th.	Prac.	Total			Internal Marks	External Marks
1	Advanced Major	AMJ-1	Sports Psychology	4	0	4	100	40	25	75

Paper: MJ-16 (Research Methodology)

Marks: 25(5Attd. + 20 SIE) + 75(ESE:3 Hrs) = 100 Pass Marks: 40

Credit: (Th- = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of **10** marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks

End semester examination (ESE) **60** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of **2** marks each.

Question no 2and 3 will be short answer type of **05** marks.

Group B will contain descriptive type seven questions of **10** marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Understand the basic concepts, nature, and scope of research in psychology.
2. Apply appropriate sampling techniques and data collection method
3. Evaluate the validity, reliability, and ethical aspects of research studies.

Course Learning outcomes:

1. Gaining awareness of basic features of various types of research undertaken with human beings.
2. Developing ability to plan simple experimentation.
3. Developing awareness of critical components of experimental design.
4. Developing familiarity with different kinds of measures and techniques for assessing individuals.

Course content:

Unit I:Psychological research:

- ❖ Definition and objective.
- ❖ Goals and types: Quantitative and Qualitative
- ❖ Developing research problem and objectives

- ❖ Ethics in psychological research.

Unit II: Hypothesis:

- ❖ Meaning and need
- ❖ Types - Directional vs. Non-directional.
- ❖ Causal vs Non- causal.
- ❖ Null hypothesis vs research hypothesis.

Unit III: Experimental methods

- ❖ Basic experiment: Concepts and application
- ❖ Designing of experiment: Maximization of I.V.
- ❖ Control of extraneous variable
- ❖ Minimization of Error variance.

Unit IV: Non - experimental methods

- ❖ Survey method
- ❖ Field Studies
- ❖ Case study method

Essential Readings:

Howitt, D. & Cramer, D. (2017). Research Methods in Psychology, Pearson.

Suggested Readings:

1. Chadha, N.K. (2009). Applied Psychometric. New Delhi: Sage Publication.
2. Dyer, C. (2001). Research in Psychology: A Practical Guide to Research Methodology and Statistics (2nd Edition). Oxford: Blackwell Publishers.
3. Gregory, R.J. (2006). Psychological Testing: History, Principles, and Applications (4th Ed.). New Delhi: Pearson Education.
4. Murphy, K.R. and Davidshofer, C.O. (2004). Psychological Testing: Principles and Applications (6th Ed.). New Jersey: Prentice Hall.
5. Neuman, W.L. (2006). Social Research Methods: Qualitative and Quantitative Approaches (6th Ed.). Boston: Pearson Education.
6. Willing, C. (2001). Introduction Qualitative research in Psychology : Adventures in Theory and Method. Philadelphia: Open University Press.
7. Singh, A.k. (2013). Research methods in Behavioural Sciences. Patna: Students Friends Publications.
8. Md. Suleman (2013). Manovigyan me ShodhPranly. Patna: Motilal Banarsidas

Paper: MJ 17 (Guidance and Counselling)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

- 1) One semester internal examination written test (SES) of **10** marks.
- 2) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks

End semester examination (ESE) **60** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of **02** marks each.

Question no 2 and 3 will be short answer type of **05** marks.

Group B will contain descriptive type seven questions of **10** marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Understand the concept of guidance.
2. Develop knowledge about tools and techniques of guidance.
3. Understand the importance of guidance and counselling for special needs.

Course Learning Outcomes:

- 1) To introduce students to the concept and need of guidance
- 2) To understand types of guidance and their applications
- 3) To gain basic knowledge of techniques used in guidance
- 4) To understand the role of guidance in educational settings.

Course Content:

Unit I: Concept and Need of Guidance

- ❖ Meaning, nature, and objectives of guidance
- ❖ Difference between guidance and counselling
- ❖ Importance of guidance in education
- ❖ Basic principle of guidance and counselling.

Unit II: Types of guidance

- ❖ Educational guidance
- ❖ Vocational guidance
- ❖ Personal and social guidance
- ❖ Individual vs Group guidance

Unit III: Tools and Techniques of Guidance and Counselling

- ❖ Testing techniques: Aptitude, intelligence, personality, and interest
- ❖ Non-testing techniques: Interview, observation, and case study
- ❖ Role of parents in guidance and counselling
- ❖ Role of teacher in guidance and counselling

Unit IV: Guidance and Counselling for Special needs

- ❖ Need for guidance at School level (Primary to Higher secondary) and College level.
- ❖ Guidance for adolescent with behavioural, emotional issues
- ❖ Career counselling for differently abled students, LGBT
- ❖ Limitation and challenges in Indian context

Suggested Readings:

1. Feltham, C and Horton, I. (2000). Handbook of Counselling and Psychotherapy. London: Sage.
2. Gibson, R.L. and Mitchell, M.H. (2003). Introduction to Counselling and Guidance (6th Ed.). New Delhi: Pearson India.
3. Gliadding, S.T. (2009). Counselling: A Comprehensive Profession (6th Ed.) New Delhi: Pearson India.
4. Mishra, G. (Ed.) (2010). Psychology in India, (Volume 3). Clinical and Health Psychology. New Delhi: Pearson India.
5. Rao, S. (2002). Counselling and Guidance (2th Ed.). New Delhi: Mc Graw Hill
6. Agarwal, J.C., Educational, Vocational, Guidance, and Counselling. New Delhi: Shipra publication

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. TPPS- Tripathi Personal Preference Scale
2. Academic Anxiety Scale for children.

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarasisidas.
2. Sinha, RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyiki. Patna: Bharti Bhawan

3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchchar Manovigyan Mein Prayog aur Parikhan. Patna: Bharti Bhawan. (In Hindi

Paper: MJ-18 (Human Resource Management)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of 10 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE:There may be subdivision in the questions of group B.

Course Objectives:

1. Explain the basic concepts, functions and importance of human resource management.
2. Understand the human resource practices.
3. Develop teamwork, communication, and problem-solving skills relevant to HR practices
4. Gain knowledge about the working environment.

Course Learning outcomes:

1. Developing the ability to assist HR Departments in solving human resource problems.
2. Demonstrating skills to conduct training need analysis using appropriate Quantitative methods.
3. Acquiring relevant abilities to map competencies of employees of an organisation.

Course Content:

Unit1: Introduction to Human Resource Management:

- ❖ Definition, Aims, Needs of HRM.
- ❖ Personnel management and HRM
- ❖ Function of HRM
- ❖ Organizational behaviour and organizational development.

Unit II: Human Resource Planning

- ❖ Meaning and purpose
- ❖ Factors affecting HR planning
- ❖ Process of HR planning and job analysis.
- ❖ Recruitment and selection- type and source of recruitment. Application blank, psychological testing and interview.

Unit III: Human Resource Development

- ❖ Meaning and importance
- ❖ Training needs identification
- ❖ Training method for workers: On job training, apprenticeship, lecture/conference method, In-basket training, Job Rotation
- ❖ Training for supervision: T-group method, Role playing, Simulation.

Unit IV: Evaluation and Rewarding Employees

- ❖ Performance appraisal and performance management: Meaning and importance.
- ❖ Job evaluation: meaning and methods
- ❖ Process of performance appraisal
- ❖ Methods: Checklist, Ranking, Critical incidents, Narrated essay.

Essential Readings:

Dessler, G. (2020). Human Resource Management (16th Ed.). Pearson.

Suggested Readings:

1. Aswathappa, k.(2017). Human Resource Management: Text and Cases (8th Ed.). McGraw Hill Education, India.
2. Gupta, C.B., (2018). Human Resource Management. Sultan Chand & Sons.
3. Mamoria, C.B., & Gankar, S. V. (2021). Personnel Management: Text and Cases (31st Ed.). Himalaya Publishing.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Job satisfaction scale
2. Occupational stress scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarisidas.
2. Sinha, RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharti Bhawan
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchhtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Paper: ELC - 5/6 (Community Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

1. One semester internal examination written test (SES) of 10 marks.
2. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Introducing the field of community psychology.
2. Understand the methods of community psychology.
3. Gain knowledge about preventing problem behaviour and promoting social competence.

Course Learning Outcomes:

1. Introducing definition and perspective of community psychology.
2. Understanding empowerment and social psychology.
3. Understanding issues in community psychology and how to prevent it.

Course Content:

Unit I : Introduction to Community Psychology

- ❖ Definition and perspective.
- ❖ Development and practice of community psychology.
- ❖ Ecological level of analysis in community psychology.
- ❖ Recent status of community psychology.

Unit II: Method of community research

- ❖ Aims of community Psychology research
- ❖ Qualitative research
- ❖ Quantitative research
- ❖ PRA (participatory rural appraisal)

Unit III: Preventing Problem Behaviour and Promoting Social Competence:

- ❖ Concept of Prevention and Promoting
- ❖ Risk and Resiliency
- ❖ Prevention Programs : Issue and Cultural Diversity
- ❖ Promoting Community and social change.

Unit IV: Domain of Community Psychology:

- ❖ Empowerment
- ❖ Citizens Participation
- ❖ Multiple form of power
- ❖ Social change of community.

Suggested Readings:

1. Banerjee, A , Banerji , R, Duflo, E., Gleneske ,R., & khenani ,s .(2006) Can Information Campaign start local participation and improve outcome ? A study of primary education in uttarPradesh ,India, World bank policy Research, Working paper No. 3967.
2. Fetterman D.M kaftarian, S.J. & Wandersman, A (Eds) (1996) Empowerment Evaluation ,New Delhi : sage publication.
3. Kloss B. Hill j Thomas, Wandersman A, Elis M.J. & Dalton J.H. (2012) .Community Psychology Linking Individual and Communities, Wadsworth cengage Learning. Mckenzie J.F Pinger R.R &Kotecki je (2005) an introduction to community health united states jones and Bartlett publishers
4. Misra g (E.D) (2010) Psychology in indian council of social science research dorling Kindersley 9 india) PVT.LTD Person Education. Poland bd green
5. L.W & rootman I (2000) setting for health promotion : Linking theory and practice sage publication ,New delhi.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

- 1.General health questionnaire on tribal and non tribal subjects
- 2.resilience scale between boys and girls.

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: Motilal Banarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011).UchhtarManovigyanik Mein Prayog aur Parikhan.Patna:Bharti Bhawan

Paper: RC - 1 (Research Proposal-Planning & Techniques)

Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40

Credit: (Theory-04) 60 Hours

Instruction to Question setter:

The semester internal examination shall have two components

One semester internal examination written test (SIE) of 20 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

End semester examination (ESE) 75 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be Very short answer type consisting of five questions of one mark each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of Which four are to be answered.

NOTE: There may be subdivision in the questions of group B

Course Objectives:

1. Understand the fundamentals and importance of research in academics and professional fields
2. Identify and define research problems systematically
3. Apply research design, sampling, and data collection techniques in proposal development
4. Develop skills for writing structured research proposals.

Course Learning Outcomes (CLOs):

1. Understand concept, scope and ethics of research
2. Formulate clear research problems and hypotheses
3. Select appropriate research design, sampling, strategies and tools
4. Developing knowledge about writing research proposals.

Course Content:

Unit I: Research Problem and Literature Review:

- ❖ Identification and selection of research problem
- ❖ Defining objectives and hypotheses
- ❖ Source of literature review (books, journals, online database).
- ❖ Writing a review of literature.

Unit II: Research Design and Methodology:

- ❖ Research design: qualitative, quantitative, mixed methods
- ❖ Sampling: techniques, size, and procedure
- ❖ Tools and techniques of data collection (questionnaires, interview, tests, observations)

Unit III: Research Proposal Writing:

- ❖ Components of a good research proposal: Title, introduction, problem statement, objectives, hypotheses/research question, review of literature, methodology, timeframe, budget, references, and appendices
- ❖ Writing style (APA/MLA/Chicago referencing styles)

Unit IV: Research Ethics and Evaluation:

- ❖ Ethical considerations in research (informed consent, confidentiality, plagiarism)
- ❖ Criteria for evaluating a good research proposal
- ❖ Use of anti-plagiarism tools and referencing tools.

Essential Reading:

Kothari, C.R., & Garg, G.(2019). Research Methodology: Methods and Techniques (4th Ed.). New Age International.

Suggested Readings:

1. Mangal, S.K. (2019). Statistics in Psychology and Education (2nd Rev. Ed.). PHI Learning.
2. Kerlinger, F.N. (2000). Foundation of Behavioral Research (4th Ed.). Holt, Rinehart & Winston.
3. Creswell, J.W., & Creswell, J.D. (2018). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches (5th Ed.). Sage Publications
4. Broota, K.D. (2006). Experimental Design in Behavioural Research . New AGE International Publication.

Paper: AMJ-1 (Sports Psychology)

Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 25 (Term paper) + 50 (ESE: 3Hrs.) = 100

Pass Marks: Th (SIE+ESE+Term)=40

Credit: (Theory-04) 60 Hours

Instruction to Question setter:

The semester internal examination shall have two components

One semester internal examination written test (SIE) of 20 marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

End semester examination (ESE) 50 marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be Very short answer type consisting of five questions of one mark each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of Which four are to be answered.

NOTE: There may be subdivision in the questions of group B

Course Objectives:

1. Introducing the field of sports psychology.
2. Analyze the role of personality and motivation in sports settings.
3. Apply psychological skills training to improve sports performance.

Course Learning Objectives:

1. Understanding definition and characteristics of sports psychology.
2. Application of sports psychology principles in real-life contexts such as coaching and training.
3. Use basic psychological techniques to enhance concentration, motivation and stress management.

Course Content

Unit I: Introduction:

- ❖ Definition and characteristics
- ❖ Need and scope of sports psychology
- ❖ Role of sports psychologist
- ❖ Bridging Science and Practical Gap.(role of coaching and mentoring)

Unit II: Psychophysiological Correlates:

- ❖ Arousal and stress in relation to peak performance
- ❖ Attention and concentration in relation to sports
- ❖ Motivation in relation to sports
- ❖ personality and performance in sports.

Unit III: Social Psychology of sports :

- ❖ Team cohesion
- ❖ Team building (factors affecting group performance)
- ❖ Communicative structure.
- ❖ Impact of the audience on sports performance.

Unit IV: Mental Training in Sports for Athletes :

- ❖ Building self Confidence
- ❖ Relaxation techniques (yoga, meditation)
- ❖ Goal setting

Term Paper:-

- ❖ **Term Paper:** Candidate have to submit research report.

Essential Readings:

Perry, J. (2016). Sports Psychology: A Complete Introduction. Kindle edition.

Suggested Readings:

1. Moran, A. (2022). Sport and exercise psychology: A critical introduction (4th ed.). Routledge.
2. Williams, J. M., & Krane, V. (2021). Applied sport psychology: Personal growth to peak performance (9th ed.). McGraw-Hill Education.
3. Singh, A. (2012). Sports psychology: Understanding the athlete's mind (1st ed.). Friends Publications India.
4. Gangopadhyay, S.R. (2013). Sports psychology (1st ed.). Sports Publications.

Semester - VIII

Sl. No.	Paper category	Paper code	Paper Name	Credits			Full Marks	Pass Marks	Scheme of Marks		
				Th.	Prac.	Total			Internal Marks	External Marks	Prac. Marks
1	Major	MJ-19	Positive Psychology	3	1	4	100	40	15	60	25
2	Major	MJ-20	Clinical Psychology	3	1	4	100	40	15	60	25
3	Elective	ELC-5/6	Community Psychology	3	1	4	100	40	15	60	25

Bachelor's Degree (Hons. with Research)

Sl. No.	Paper Category	Paper Code	Paper Name	Credit	Full Marks	Pass Marks	Scheme of Marks		
							Syn. VV	D/T/P	
1	Research	RC-2	Research Internship/Field work/Project/Dissertation/Thesis	8	200	80	50	100	50

*Syn. - Synopsis

*D - Dissertation *T - Thesis *P - Presentation

*VV - Viva Voce.

Bachelor's Degree (Hons.)

Sl. No.	Paper Category	Paper Code	Paper Name	Credits			Full Marks	Pass Marks	Scheme of Marks	
				Th. Total	Prac.				Internal Marks	External Marks
1	Advanced Major	AMJ-2	Forensic Psychology	4	0	4	100	40	25	75
2	Advanced Major	AMJ-3	Statistics II	4	0	4	100	40	25	75

Paper: MJ-19 (Positive Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of **10** marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks

End semester examination (ESE) **60** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Understand basic concepts, scope and application of positive psychology.
2. Understand the role of happiness, well-being, and life satisfaction.
3. Analyze character strengths, virtues and resilience as determinants of positive psychology.
4. Develop self- awareness and personal growth strategies through positive psychology practices.

Course Learning outcomes:

1. To develop an understanding of basic concepts of Positive Psychology.
2. Knowing application of basic concepts in day to day life.
3. Understand basic concept of Positive Psychology ranging in modern society

Course Content:

Unit I: Introduction to Positive Psychology:

- ❖ Meaning and goals of positive psychology
- ❖ Historical development
- ❖ Difference between traditional and positive psychology
- ❖ Culturally embedded understanding in Indian context (Hinduism, Buddhism, and Sufism)

Unit II: Positive cognitive state and processes:

- ❖ Optimism (Seligman theory)
- ❖ Hope (Snyder theory)
- ❖ Resilience and Coping
- ❖ Indian approach to coping (mindfulness and vipassana meditation)

Unit III: Indian views as:

- ❖ Daan, Tiyag, Zakat
- ❖ Kshama : Forgiveness
- ❖ Gratitude, Santosha (contentment)
- ❖ Sewa (selfless service)

Unit IV: Applying Positive Psychology:

- ❖ Community me/we balance
- ❖ Concept of Daan by Acharya Vinoba Bhave
- ❖ Concept of ahimsa by Gandhi
- ❖ Karma as positive emotion

Suggested Readings:

1. Carr, A. (2011). Positive Psychology: The Science of Happiness
2. Snyder, C.R. [et.al](#) (2015). Positive Psychology: The Scientific and Practical Exploration of Human Strengths
3. Peterson & Seligman “Character Strengths and Virtues
4. Sharma, M “sakaratomak Manovigyanik Dristikon
5. Srivastav, A.K. and dr. Jagdish Sakaratmak Manovigyan
6. NCERT B.A. Psychology hindi books for foundational understanding

Practical

- ❖ PGI Quality of life scale
- ❖ Life Satisfaction Scale

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011). Uchhtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi)

Paper: MJ-20 (Clinical Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

One semester internal examination written test (SES) of **10** marks.

Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks

End semester examination (ESE) **60** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be a very short answer type consisting of five questions of **02** marks each.

Question no 2and 3 will be short answer type of **05** marks.

Group B will contain descriptive type seven questions of **10** marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

1. Understand the nature, scope, and historical development of clinical psychology.
2. Apply psychological testing, interviewing, and observational methods in clinical psychology.
3. Gain knowledge about major psychological disorders

Course Learning outcomes:

1. To understand the basic concept, scope, history and ethical foundation of clinical psychology.
2. To identify and explain major psychological disorders
3. Understanding of administration and interpretation of basic clinical assessments.

Course Content

Unit I: Schizophrenia:

- ❖ Symptoms.
- ❖ Types.
- ❖ Etiology.
- ❖ Treatment.

Unit II: Mood disorders:

- ❖ Symptoms.
- ❖ Type.
- ❖ Etiology.
- ❖ Treatment.

Unit III: Personality disorders:

- ❖ Antisocial personality – concept and nature.
- ❖ Causes of antisocial personality.
- ❖ Border Line personality disorder.
- ❖ Sexual disorder: Paraphilia's ,Gender identity disorder, Sexual dysfunction

Unit IV: Intervention and Management:

- ❖ Biological model.
- ❖ Psychoanalytic model.
- ❖ Cognitive model.
- ❖ Behavioural models.

Suggested Readings:

1. Ahuja, N. (2011). A Short Textbook of Psychiatry (7th Ed.) New Delhi: Jaypee.
2. Barlow D.H. and Durand V.M. (2005). Abnormal Psychology: An Integrated Approach (4th Ed.). New Delhi: Pearson Education.
3. Carson R.C., Butcher, J.N., Mineka, S, and Hooley J.m. (2007). Abnormal Psychology (13th Ed.). New Delhi: Pearson Education
4. Kring, A.M., Johnson, L.L., Davison, G.C. and Neale, J.M. (2010). Abnormal Psychology (11th Ed.). New York: John Willey

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. Rorschach inkblot test
- 2.16 Personality Factor Questionnaire

Suggested Readings:

1. Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
2. Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
3. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
4. Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan

Paper: ELC - 5/6 (Community Psychology)

Marks: 15(5Attd. + 10 SIE: 1 Hrs) + 60(ESE:60) + 25(Practical) = 100 Pass Marks: 40

Credit: (Th-3 + Prac.-1 = 4)60 Hours

Instruction to Question setter for:

The semester internal examination shall have two components

3. One semester internal examination written test (SES) of 10 marks.
4. Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks

End semester examination (ESE) 60 marks
There will be two group of Question A and B,
Group A is compulsory which will contain three questions. Question no 1 will be very short answer type consisting of five question of 2 marks each.
Question no 2and 3 will be short answer type of 05 marks.
Group B will contain descriptive type seven questions of 10 marks each, out of which any four are to be answered.

NOTE: There may be subdivision in the questions of group B.

Course Objectives:

4. Introducing the field of community psychology.
5. Understand the methods of community psychology.
6. Gain knowledge about preventing problem behaviour and promoting social competence.

Course Learning Outcomes:

4. Introducing definition and perspective of community psychology.
5. Understanding empowerment and social psychology.
6. Understanding issues in community psychology and how to prevent it.

Course Content:

Unit I : Introduction to Community Psychology

- ❖ Definition and perspective.
- ❖ Development and practice of community psychology.
- ❖ Ecological level of analysis in community psychology.
- ❖ Recent status of community psychology.

Unit II: Method of community research

- ❖ Aims of community Psychology research
- ❖ Qualitative research
- ❖ Quantitative research
- ❖ PRA (participatory rural appraisal)

Unit III: Preventing Problem Behaviour and Promoting Social Competence:

- ❖ Concept of Prevention and Promoting
- ❖ Risk and Resiliency
- ❖ Prevention Programs : Issue and Cultural Diversity
- ❖ Promoting Community and social change.

Unit IV: Domain of Community Psychology:

- ❖ Empowerment
- ❖ Citizens Participation
- ❖ Multiple form of power
- ❖ Social change of community.

Suggested Readings:

6. Banerjee, A , Banerji , R, Duflo, E., Gleneske ,R., & khenani ,s .(2006) Can Information Campaign start local participation and improve outcome ? A study of primary education in uttarPradesh ,India, World bank policy Research, Working paper No. 3967.
7. Fetterman D.M kaftarian, S.J. & Wandersman, A (Eds) (1996) Empowerment Evaluation ,New Delhi : sage publication.
8. Kloss B. Hill j Thomas, Wandersman A, Elis M.J. & Dalton J.H. (2012) .Community Psychology Linking Individual and Communities, Wadsworth cengage Learning. Mckenzie J.F Pinger R.R &Kotecki je (2005) an introduction to community health united states jones and Bartlett publishers
9. Misra g (E.D) (2010) Psychology in indian council of social science research dorling Kindersley 9 india) PVT.LTD Person Education. Poland bd green
10. L.W & rootman I (2000) setting for health promotion : Linking theory and practice sage publication ,New delhi.

Practical

(Credits : Practicals-01)30 Hrs

Two questions will be set out of which candidates are required to answer one question.

1. General health questionnaire on tribal and non tribal subjects
2. resilience scale between boys and girls.

Suggested Readings:

5. Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarasisidas.
6. Sinha, RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhyikai. Patna: Bharti Bhawan.
7. Anastasi, A (1988), Psychological testing. New York: Mc Millan.
8. Singh, A.K. (2011). Uchchar Manovigyanik Mein Prayog aur Parikhan. Patna: Bharti Bhawan

Paper: AMJ-2 (Forensic Psychology)

Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40
Credit: (Theory-04) 60 Hours

Instruction to Question setter:

The semester internal examination shall have two components

- a) One semester internal examination written test (SIE) of **20** marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks.

End semester examination (ESE) **75** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be Very short answer type consisting of five questions of one mark each.

Question no 2 and 3 will be short answer type of **05** marks.

Group B will contain descriptive type seven questions of **15** marks each, out of which four are to be answered.

NOTE: There may be subdivision in the questions of group B

Course Objectives:

1. To introduce students to the scope and significance of forensic psychology.
2. To familiarize students with the role of forensic psychologists in court.
3. To develop an understanding of offender assessment, criminal profiling, and investigating techniques.
4. Prepare students for practical application of forensic psychology.

Course Learning Outcomes:

1. Enabling students to conceptualise forensic psychology as a distinct discipline.
2. Developing an Understanding of various theories and principles of psychology.

3. Developing the roles of forensic psychologists and psychologists in court and demonstrating knowledge of key using forensic psychology including eyewitness.
4. Demonstrating ability to develop environment profiling

Course Content:

Unit I : Forensic Psychology:

- ❖ Definition
- ❖ History
- ❖ Role of Forensic Psychologists
- ❖ Nature of Profiling Work

Unit II: Psychologists in Court:

- ❖ Expert Evidence
- ❖ Forensic Reports
- ❖ Forensic Portfolio
- ❖ Cross Examination

Unit III: Eyewitness:

- ❖ Accuracy of Eyewitness
- ❖ Eyewitness Evidence in Court
- ❖ Consequence of false Confession
- ❖ Type of false evidence

Unit IV: Profile Analysis:

- ❖ FBI Profiling
- ❖ Profile Generation
- ❖ Actual Profiling
- ❖ Crime Science Classification

Suggested Readings:

1. Bartol, C.R., & Bartol, A. M. (2021). Introduction to forensic psychology: Research and application (6th ed.). SAGE Publications.
2. Pozzulo, J. D., Bennell, C., & Forth, A. E. (2018). Forensic psychology (5th ed.). Pearson.
3. Kumar, V., & Singh, A. (2015). Forensic psychology (1st ed). SAGE Publication India.

Paper: AMJ-3 (Statistics - II)

Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100

Pass Marks=40

Credit: (Theory-04) 60 Hours

Instruction to Question setter:

The semester internal examination shall have two components

- a) One semester internal examination written test (SIE) of **20** marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of **5** marks.

End semester examination (ESE) **75** marks

There will be two group of Question A and B,

Group A is compulsory which will contain three questions. Question no 1 will be Very short answer type consisting of five questions of **one** mark each.

Question no 2 and 3 will be short answer type of **05** marks.

Group B will contain descriptive type seven questions of **15** marks each, out of Which four are to be answered.

NOTE: There may be subdivision in the questions of group B

Course Outcomes:

1. To provide knowledge of descriptive and inferential statistical techniques.
2. Familiarize students with the use of statistical tools for hypothesis testing and decision making.
3. To prepare students for applying statistics in research .

Course Learning Outcomes:

- 1) Understanding measurement in statistics.
- 2) Gaining knowledge to construct and test standardization.
- 3) Developing knowledge of the ethical and legal issues involved in the assessment process.
- 4) Developing knowledge about the application of tests in a variety of settings.

Course Content:

Unit I: Introduction:

- ❖ Descriptive and inferential statistics, sample, population and parameter in statistics

- ❖ Level of measurement
- ❖ Normal distribution and its properties, Z score,Skewness and Kurtosis
- ❖ Parametric and non-parametric statistics.

Unit II: Hypothesis Testing:

- ❖ Null hypothesis and alternate hypothesis
- ❖ Type I and Type II error
- ❖ Region of rejection
- ❖ Level of significance, degree of freedom.

Unit III:Correlation:

- ❖ Meaning and types of Correlation
- ❖ Use of correlation
- ❖ Pearson's Product Moment Correlation
- ❖ Spearman's Rank Order Correlation

Unit IV: Paramatric and Non-Paramatric test:

- ❖ t-test : Computation and interpretation
- ❖ ANOVA: meaning and assumption (one way ANOVA)
- ❖ Chi-square test: goodness of fit & test of independence
- ❖ Median test

Essential Reading:

Rorpa, P.J., King B.M., Minium, E. W. (2024) Statistical reasoning in the behavioral sciences 7th ed.

Suggested Readings:

1. Garrett, H.E. (2010). Statistics in Psychology and Education. New Delhi: Surjeet Publication.
2. Hussain, Shamshad (2010). Statistics in Psychology. Patna: MotilalBanarsidas.
3. Suleman, Md. (2012). Shiksha and Manovigyan me Shankhiki. Patna:MotilalBanarsidas.
4. Singh, A.K. (2012) Shiksha Samajvigyanaur Manovigyan me Shankhiki. Patna:Motilal Banarsidas

