NATIONAL EDUCATION POLICY-2020

Common Minimum Syllabus for University Campus and all Affiliated Colleges of Sri Dev Suman Uttarakhand University For First Three Years of Higher Education



STRUCTURE OF UG- PSYCHOLOGY SYLLABUS(ACCORDING TO CBCS PATTERNS)

Revised Syllabus (BOS-11.07.2023)

2022-23



Curriculum Design Committee, Uttarakhand

| Sr. No. | Name & Designation | |
|------------|--|----------|
| 1. | Prof. N.K. Joshi Vice-Chancellor, Sridev Suman Uttarakhand University, Badshahithaul, Tehri Garhwal, Uttarakhand | Chairman |
| 2. | Dr. Manmohan Singh Chauhan, Vice-Chancellor, Kumaon University, Nainital, Uttarakhand | Member |
| 3. | Prof. O.P.S. Negi Vice-Chancellor, Uttarakhand Open University | Member |
| 4. | Prof. Jagat Singh Bisht, Vice-Chancellor, Soban Singh Jeena University, Almora | Member |
| 5. | Prof Surekha Dangwal Vice-Chancellor, Doon University, Dehradun | Member |
| 6. | Prof. M.S.M. Rawat Advisor, Rashtriya Uchchatar Shiksha Abhiyan, Uttarakhand | Member |
| 7. | Prof. K.D. Purohit Advisor, Rashtriya Uchchatar Shiksha Abhiyan, Uttarakhand | Member |



EXPERT COMMITTEE

| Name | Designation | Department | Affiliation |
|------------------------------------|---------------------|--------------------------|---|
| S.N Name 1 Prof. Madhu Lata Nayal | | Department of Psychology | SSJ Campus S.S.J University Almora |
| Dr.Renu Jalai | Assistant Professor | Department of Psychology | M.B Govt. P. College Haldwan Kumaun University, Nainital |
| Dr. Rekha Joshi | Assistant Professor | Department of Psychology | M.B.Govt. P. College Haldwar KUmaun University, Nainita |

SYLLABUS PREPARATION COMMITTEE

| | Designation | Department | College/University |
|-----------------------------------|---------------------|------------------------------|---|
| S. N Name 1 Prof. Madhu Lata Nay | | Department of Psychology | S.S.J. Campus S.S.J. University Almora |
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| 3 Dr. Rekha Joshi | Assistant Professor | Bernalds and a second second | re or the List inver |

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Sri Dev SumanUttarakhand University Badshahithaul, Tehri Garhwal

Uttarakhand) Members of Board of Studies Psychology

| S.N. | Name | Designation | Department | B.O.S. | Signature |
|------|---------------------------------|---|---------------------|----------|-----------|
| 1. | Prof. Dinesh Chandra Goswami | Dean faculty of Arts,Sri DevSumanUttarakhand University, Badshahithaul (T.G.) | Geography | Chairman | 1 |
| 2. | Dr.Poonam Pandey | Asst.prof.S.D.M.Govt.P.G.Coll ege,Doiwala Dehradun | Psychology | Member | M |
| 3. | Prof. Janki Panwar | Principal, Govt. P.G.College Kotdwar | Higher Education | Member | d'and |
| 4. | Prof. L. Rajbanshi | Principal, Govt. P.G.College Jaiharikhal | Higher Education | Member | |
| 5. | Prof. K.L.Talwar | Principal, Govt. P.G.College, Chakrata | Higher Education | Member | De 2 |
| 6. | Director | Uttarakhand Bhasha Sanshthan Rajpur Road, Dehradun | | Member | |

LIST OF ALL PAPERS IN SIX SEMESTERS

Semester-wise titles of the papers in psychology

| YEAR | SEMESTER | COURSE | PAPER TITLE | THEORY/P RACTICAL | CREDITS |
|-------------|------------|--------|--|----------------------|----------|
| | | | ATE COURSE IN UNDER GRADUATE (ARTS) | | |
| | | PSYC | Basic Psychological Processes (Core | Theory | 4 |
| | | 101T | Course/Major Elective) | | |
| | | PSYC | Lab work/Psychological Test | Practical | 2 |
| | 1 | 102P | | | |
| | • | PSYC | Psychology for Living (Minor Elective) | Theory | 4 |
| | | 103ME | | | ļ |
| 1ST | 5 | PSYC | Managing stress (Skill development) | Theory | 3 |
| YEAR | | 104SD | | | |
| | | PSYC | Social Psychology (Core Course/Major | Theory | 4 |
| | | 201T | Elective) | | |
| | 11 | PSYC | Lab work/Psychological Test | Practical | 2 |
| | | 202P | | | |
| | | PSYC | Effective decision Making (Skill | Theory | 3 |
| | | 203 SD | development) | | <u> </u> |
| | | DII | PLOMA IN UNDER GRADUATE (ARTS) | 1 | |
| | | PSYC | Psychopathology (Core Course/Major | Theory | 4 |
| | 111 | 301T | Elective) | | |
| | | PSYC | Lab work/Psychological Test | Practical | 2 |
| | | 302P | | <u> </u> | |
| | | PSYC | Health & Well Being (Minor Elective) | Theory | 4 |
| | | 303ME | | | 3 |
| | | PSYC | Skill Development | Theory | 3 |
| 2ND YEAR | | 304SD | | | 4 |
| | | PSYC | Psychological Statistics (Core | Theory | 4 |
| | | 401T | Course/Major Elective) | D | 2 |
| | IV | PSYC | Lab work/Psychological Test | Practical | 2 |
| | | 402P | | Theory | 3 |
| | | PSYC | Skill Development | Theory | 3 |
| | | 403SD | | | |
| | | | BACHELOR OF ART | Thoony | 4 |
| | | PSYC | Psychological Assessment (Core Course) | Theory | - |
| | | 501T | | Theory | 4 |
| | | PSYC | Systems of Psychology (Core Course) | Theory | + |
| | | 502T | 15: 1110: 1 | Practical | 2 |
| 3RD | 1 | PSYC | Lab Work/Survey/Field Visit | Practical | 2 |
| YEAR | ₹ <u>V</u> | 503P | | | |



| | | | D | Project | Qualifyi |
|---|---------------|-------------|---------------------------------|-----------|----------|
| | PSY | · " 1 | Research Project | | ng |
| | 504 | 4 RP | | T1 m 4 | 4 |
| | PS | YC | Environmental Psychology (Core | Theory | 7 |
| | 60: | 1T | Course) | | 1 |
| | PS | YC | Human Development (Core Course) | Theory | 4 |
| , | VI 60: | 2T | | | - |
| | PS | YC | Lab Work/Survey/Field Visit | Practical | 2 |
| | 60 | 3P | | | Qualifui |
| | PS | YC | Research Project | Project | Qualifyi |
| | 60 |)4 RP | | | ng |

Undergraduate Structure of (Certificate Course)

Subject - Psychology

| Course | Year | Sem | Paper (T) | Credit | Paper (P) | Credit | Minor Elective | Credit | Skill | Credit | Project |
|-------------------|------|-----|-------------------------------------|--------|-----------------------------------|--------|--------------------------|--------|---------------------------------|--------|---------|
| ertificate | | | Basic Psychological Processes | 4 | Lab Work/Psychological Test | 2 | Psychology for Living | 4 | Managing Stress | 3 | |
| Course in Arts | 1 | | Social Psychology | 4 | Lab Work/Psychological Test | 2 | | | Effective Decision Making | 3 | |

Marks of Distribution of Internal Assessment & External assessment will be as per University norms

W11-24

SEMESTER - I

CORE PAPER/MAJOR ELECTIVE

Corse Title: Basic psychological processes

UNIT 1: Introduction: definition, goals and scope of Psychology, origin and development of Psychology, Psychology in India, Methods.

UNIT 2: Biological bases of behavior: Human Evolution: Genes and behavior, hormones and glands. Nervous system: neuron, central nervous system and peripheral nervous system.

UNIT 3: Cognitive processes: Perception: nature of perception, laws of perceptual organization, learning, conditioning, Theories of conditioning, memory- processes, information processing model ,process of forgetting, interference :proactive and retroactive interference, Ziegarnik effect.

UNIT 4: Motivation and emotion: nature of motivation, Types of motivation, biogenic and sociogenic ,The need hierarchy model of motivation. Emotions: aspects of emotions, key emotions, James-Lange and Cannon-Bard theories of emotion.

UNIT 5: Personality and intelligence:

Personality: nature, theories

Intelligence: nature, theories, concept of IQ, types of intelligence test

Practical (Topics)

I. Bilateral transfer of training/Maze learning

II. Attitude scale/Effect of knowledge of results on performance

III. Retroactive Inhibition/Memory span for digits/words

IV. Verbal test of Intelligence /Reaction Time

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SEMESTER - I

Course Title: PSYCHOLOGY FOR LIVING - Minor Elective

Unit 1: Introduction: What is psychology, relevance of psychology, Psychological factors and physical illness, body image, lifestyle intervention

Unit 2: Self and relationship: Importance of family and peer groups in one's life, importance of emotional intelligence, Role of culture, Orientation of emotional intelligence scale.

Unit 3: Self in disintegrative experiences: Anxiety, Stress, depression, coping, orientation of Depression anxiety stress scale (DASS)

Unit 4: Growth and actualizing self: Self-direction, subjective well-being, hope, optimism, resilience.

SEMESTER - I

Course Title: Managing stress (Skill Development)

Unit1: Stress: Introduction, nature, symptoms. sources of stress: environmental, social, psychological and physiological.

Unit 2: Stress and health: effects of stress on health, eustress.

Unit 3: Managing stress I: Methods: yoga, meditation, relaxation techniques.

Unit 4: Managing stress II: Problem focused and emotion focused approaches.

SEMESTER - II

Core paper/Major Elective

PAPER 1: Theory-Social Psychology

Unit 1: Psychology of the social: The meaning of 'Social', scopes of social psychology. Brief history of social psychology (special emphasis on India). Approaches to social psychology and socialization.

Unit 2: Individual level processes.

Person Perception: Attributing theories, social cognition, schema, schematic processing.

Attitude: formation, measurement and change

Unit 3: Interpersonal processes:

Interpersonal attraction, pro-social behavior, aggression

Unit 4: Group dynamics and intergroup relations:

Nature of groups, group influence processes, Social Facilitation, Social Loafing and Deindividuation. Intergroup relations: Intergroup conflict, prejudices and gender stereotypes and their impact.

Practical- Topics

- I. Measurement of Attitude/Interpersonal Attraction
- II. Prejudice scale/Sociometry
- III. Social Conformity/Religiosity
- IV. Adjustment/Aggression scale

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SEMESTER - II

SKILL DEVELOPMENT

Course Title: Effective Decision Making

Unit 1: Introduction: What is decision making? Importance of making good decisions.

Unit 2: Decisions regarding career: Discovering self and creating a healthy acceptance of self. Learning to connect with self with vocational choices/career.

Unit 3: Decision making in interpersonal context: learning about conflict management in interpersonal relations, negotiation in interpersonal conflict, handling difficult people and finding solutions.

Unit 4: Decision making at the work place: developing competencies and skill required for effective decision making.

Undergraduate Structure of (Diploma Course) Subject -- Psychology

DIDLOMA IN LINDED COADLIATE (ARTS)

| | PSYC | PLOMA IN UNDER GRADUATE (ARTS) Psychopathology (Core Course/Major | Theory | 4 |
|-----|-------|--|-----------|---|
| | 301T | Elective) | | |
| | PSYC | Lab work/Psychological Test | Practical | 2 |
| 111 | 302P | | | |
| | PSYC | Health & Well Being (Minor Elective) | Theory | 3 |
| | 303ME | | | |
| - | PSYC | Managing Human Resources (Skill | Theory | 3 |

| 2ND | 1,070 | 304SD | Development) | | |
|------|-------|-------|--------------------------------|-----------|-------|
| YEAR | | PSYC | Psychological Statistics (Core | Theory | 4 |
| | | 401T | Course/Major Elective) | | -1117 |
| | IV | PSYC | Lab work/Psychological Test | Practical | 2 |
| | | 402P | | | |
| | | PSYC | Emotional Intelligence (Skill | Theory | 3 |
| | | 403SD | Development) | | |

SEMESTER - III

CORE PAPER/MAJOR ELECTIVE

Corse Title: Psychopathology

UNIT 1: Understanding abnormality: definition and criteria of abnormality, classificatory system: DSM and ICD

UNIT 2: Causes of abnormal behavior: biological, psychological, social and cultural factors. Developmental disorders: Mental retardation, autism, ADHD, learning

UNIT 3: Anxiety disorders: (symptoms /clinical picture and intellectual Disability,): Types, Ecology and Treatment, general anxiety disorder (GAD), panic disorder, phobia and obsessive compulsive disorder (OCD)

UNIT 4: Somatoform and Dissociative disorder: Somatic symptom and related disorders, Dissociative disorders: types and etiology.

UNIT 5: Depressive and Bipolar disorder: Schizophrenia: types, clinical picture and etiology.

UNIT 6: Substance related disorder: Alcohol abuse and Drug abuse: clinical picture and etiology. Early disorder: Anorexia Nervosa and Bulimia Nervosa.

Practical Topics:

- 1- Stress / Neural development
- 2- Anxiety / Learning disability
- 3- Depression / Coping mechanism
- 4- Substance abuse / Intelligence test

SEMESTER III

MINOR ELECTIVE

COURSE TITLE: Health and Well Being

Unit 1: Introduction to Health Psychology: definition, scope and goals of health psychology, Biopsychosocial model of health and well being.

Unit 2: Psychological well being and happiness: Psychological factors in mental health disorders, Psychological intervention for promoting mental health, Health promotion and behavior.

Unit 3: Stress and coping: Effects of physical and mental health, coping and stress management.

Unit 4: Health management: Health enhancing behavior: exercise, nutrition, health compromising, illness management.

Unit 5: Human strength and life enhancement: classification of human strength and virtues, cultivating inner strength: hope and optimism, gainful employment and me/we balance.

SEMESTER III

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SKILL DEVELOPMENT

Course Title: Managing Human Resources

Unit 1: Introduction to human resource management: definition, evolution and strategic importance of HRM, roles and responsibilities of HR professionals, current trends and challenges in HRM.

Unit 2: Legal and ethical considerations in HRM, employment laws and regulations, equal employment opportunity and diversity, ethical issues in HRM.

Unit 3: Recruitment and selection: Job analysis and job description, recruitment strategies and sources, selection methods and techniques, psychological test and types.

Unit 4: Training and development: Needs assessment and training design, training methods and delivery options, employee development programs, career planning and succession management.

SEMESTER IV

Core paper / Major Elective

PAPER-1: Theory-Statistics in Psychology

Unit 1: Statistics in Psychology: Meaning and purpose of statistics in psychology, discreet and continuous variables.

Unit 2: Frequency distribution and their graphical representation: Frequency polygon, histogram, cumulative frequency curve and ogive curve

Unit 3: Measurement of central tendency: mean, median and mode: meaning, computation and application.

Unit 4: Measurement of variability: range, quartile deviation and standard deviation: meaning, application and computation.

Unit 5: Correlation: Concept of correlation, linear and non-linear correlation, Pearson's product moment correlation, Spearman's rank order correlation.

Unit 6: Normal distribution: Concept of probability, characteristics of NPC, skewness and kurtosis.

Unit 7: Hypothesis testing and making inferences: Parametric and non parametric test, standard error of mean, interpretation of t-value, degree of freedom, chi-square test, type-I and type-II errors in inference.

Practical-Topics

1: Substitution learning / self-report inventory

2: Retroactive interference / intelligence test

3: Paired association method / Zeigarnik effect

4: Ranking method / achievement test

SEMESTER IV

SKILL DEVELOPMENT

Course Title: Emotional Intelligence

Unit 1: Introduction: Emotional intelligence, models of emotional intelligence, E Q competencies: self awareness, self regulation, motivation, empathy and interpersonal skills, importance of emotional intelligence.

Unit 2: Knowing one's and others emotions: Levels of emotional awareness, recognizing emotions in one self, the universality of emotional expression, perceiving emotions accurately in others.

Unit 3: Managing emotions: The relationship between emotions, thought and behavior, techniques to manage emotions.

Unit 4: Applications: Workplace, relationships, conflict management, leadership.

| | | | BACHELOR OF ART- PSYCHOLOGY | | |
|------|----|--------|--|-----------|---------|
| | | PSYC | Psychological Assessment (Core Course) | Theory | 4 |
| 1 | | 501T | | | |
| | | PSYC | Systems of Psychology (Core Course) | Theory | 4 |
| | | 502T | | | |
| 3RD | | PSYC . | Lab Work/Survey/Field Visit | Practical | 2 |
| YEAR | V | 503P | | | |
| | | PSYC | Research Project | Project | Qualify |
| | | 504 RP | | | ng |
| | | PSYC | Environmental Psychology (Core | Theory | 4 |
| | | 601T | Course) | | |
| | | PSYC | Human Development (Core Course) | Theory | 4 |
| | VI | 602T | | | |
| | | PSYC | Lab Work/Survey/Field Visit | Practical | 2 |
| | | 603P | | | |
| | | PSYC | Research Project | Project | Qualify |
| | | 604 RP | | | ng |

SEMESTER - V

CORE PAPER - PAPER - 1

Course Title: Psychological Assessment

Unit 1: Introduction: Nature and scope of psychological assessment, levels of measurement: Nominal, ordinal, interval and ratio scales.

Unit 2: Basic psychometric concepts: Test construction and item analysis, Reliability and validity: Meaning and types, standardization and norms.

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Unit 3: Test: Meaning, characteristics and types of test, scaling techniques: ranking, rating and paired comparison, familiarity with Likert, Thurstone and Guttman scales.

Unit 4: Assessment of ability: Assessment of general abilities, intelligence, interest, interpersonal interaction.

Unit 5: Personality assessment: Assessment of personality, use of self – report inventories, interview, projective and non projective test.

SEMESTER - V

CORE PAPER - PAPER - 2

Course Title: Systems of Psychology

Unit 1: Development of Psychology: Contribution of Weber, Fechner, Helmholtz, William James and Cattell, Eastern perspective – yoga and vedantic view.

Unit 2: Structuralism: Contribution of Wundt and Titchener, criticism of structuralism.

Unit 3: Behaviorism: Watson's behaviorism, characteristics and evaluation.

Unit 4: Neo - behaviorism: Contribution of Tolman, Guthrie, Hull and Skinner.

Unit 5: Gestalt Psychology: Elements of gestalt theory: perception, learning and thinking.

Unit 6: Psychoanalysis: Freudian contribution, theory of Freud, Adler and Jung, evaluation of psychoanalysis theory, neo – Freudian theory: contribution of Karen Horney, Erich Fromm and Sullivan.

SEMESTER - V

Practical - Topics

- 1: Mental fatigue / Stress management
- 2: Religiosity scale / Conflict scale
- 3: Job satisfaction / Work motivation / Assessment of life satisfaction (vocational / educational).
- 4: Interest test / Achievement motivation scale / Adjustment / Academic anxiety / Mental health.

SEMESTER - V

CORE - COMPULSORY

Course Title: Research Project

Unit 1: Identify a research problem consider its significance. Plane your data collection from any organization or community. Data collection should be either through questionnaire or interview or with the help of audio – visual medium.

Unit 2: Analyze the data and submit detailed report and presentation. The student will be working in a group for completing the project but will write the final report individually. Research project will be as APA guidelines.

SEMESTER - VI

CORE PAPER - PAPER - 1

Course Title: Environmental Psychology

Unit 1: Environment and behavior: Earth as a living system: The Gaia hypothesis, deep ecology, man-environment relationship, physical orientation, social orientation, cultural orientation and products of earth. Effects of environment on behavior: noise pollution, air pollution, crowding and population explosion.

Unit 2: Ecology and development: Human behavior and environmental problems: Global warming, green house effect, energy depletion, pro environmental behaviors. Ecosystem and their components: Sustainable development. Resource use: Common property resources. Ecology: Acculturation and psychological adaptation.

Unit 3: Psychological approaches to environment: Field theory approach; Ecocultural psychology (Berry), biosocial psychology (Dawson), ecological psychology (Barker), ecological system approach (Bronfenbrenner).

Unit 4: Environmental assessment: socio psychological dimensions of environmental impact, environmental deprivation- nature and consequences. Creating environmental awareness: Social Movements- Chipko, Tehri, Narmada.

SEMESTER - VI

CORE PAPER - PAPER - 2

Course Title: Life Span Development

Unit 1: Human growth and development: Meaning, goals, domains, principals and issues, difference between growth and development.

Unit 2: Genes and Chromosomes: The basics of genetics, interaction of heredity and environment.

Unit 3: Prenatal Development: Stages and factors influencing prenatal development.

Unit 4: Theoretical approaches to human development: Piaget's cognitive theory, Vygotsky's sociocultural theory, Erikson's psychosocial theory and Kohlberg's moral development.

Unit 5: Human development in infancy, childhood and adolescence: Infancy and childhood; Physical, cognitive and psychosocial development .Adolescence; Physical and cognitive development.

Unit 6: Psychosocial development: Adolescence; Self identity, sexuality and interpersonal relationship. Adulthood; Personality development, career, marriage and intimate relationship.

SEMESTER - VI

Practical – Topics:

- 1: Student behavior survey
- 2: Aggression scale
- 3: Environmental awareness inventory
- 4: Personal space

SEMESTER - VI

CORE – COMPULSORY

Course Title: Research Project

Unit 1: Visit to any community of the surrounding and identify any issues, good practices, skills, community services etc. For example Health services, Women self help groups, N.G.Os., Banks, Organizations, Industries, Villages, Panchayat etc. (10-12 students group can be formed).

Unit 2: Based on the field visit, observation and experiences, each student will write a research proposal in this semester. Research proposal consists with a clear statement of the problem, a review of literature, how the literature relates to the proposed study, formal research questions and hypothesis, a full method selection and the proposed data analysis method. The student will work in groups in completing the project but will write the final proposal individually.