

BANGALORE UNIVERSITY BENGALURU

Syllabus for III & IV SEMESTER B.Sc./ BA PSYCHOLOGY

(According to NEP-2020 Regulations)

Department of Psychology Jnanbharathi Bangalore University Bengaluru -560056

Proceedings of BOS meeting

Board of studies meeting was held on 24/08/2022, Wednesday 11am at Department of Psychology, Jnanabharathi, Bangalore University, Bengaluru 560056.

The Board discussed and approved the following:

- Board approved undergraduate III & IV BA/B.Sc. Psychology NEP syllabus and suggest implement the syllabus as it is suggested by the state council.
- Board approved undergraduate BA/B.Sc. panel of examiners.
- MA/M.Sc. Psychology/ Psychological counselling panel of examiners have been approved.
- Board approved Ph.D. course work syllabus for academic year 2022 23
- Board approved Ph.D. panel of examiners for the candidate Ms. Akshatha Kulakarni, Ms. Vijayalakshmi and Ms. Jnaneshwari.
- Board suggested to form expert committee to frame a new syllabus for PG Diploma in Psychological counselling.

Members Present:

Prof.Keshav Kumar J Professor, Dept. of Clinical Psychology NIMHANS, Hosur Road, Bengaluru 560029

Dr.Narasimharaju N. Asst. Prof. Dept. of Psychology Maharanis college, Mysuru-570006

Dr. Asha. H.
Asst.Prof, Dept. of Psychology
NMKRV College
Jayanagara 1st block, Bengaluru 560041

Dr.Hosmani Marilingappa Associate.Prof, Dept. of Psychology Maharani's cluster University PalaceRoad, Bengaluru-560001

Mrs. Aneetha Srikumar Professor, Dept. of Psychology MES College, Malleshwaram. Bengaluru-560003

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Dr.Shailaja.M. Asst.Prof. Dept. of Psychology St. Pauls College, Nelagaddanhalli, Bengaluru 560073

Dr. Sreenivas M Chairman-BOS Dept. of Psychology, Bangalore University, Bengaluru 560056

Dr. Sreenivas. M.
CHAIRMAN
DEPARTMENT OF STUDIES / COUNCIL
IN PSYCHOLOGY
BANGALORE UNIVERSITY
JNANABHARATHI CAMPUS
BANGALORE - 550 056.

Dr. Geetha. A
Associate. Prof,
Dept. of Psychology
Maharani's cluster University
Palace Road, Bengaluru-560001

Dr. Rukmini. S Asst.Prof, Dept. of Psychology Govt.First Grade College Vijaynagar, Bengaluru-560004

Prof.Sampath Kumar Professor, Dept. Of Psychology Manasagangothri, Mysore University Mysuru- 570006

Table of Contents

| Sl. No | Content | Page No |
|--------|---|---------|
| 1 | List of Committee Members | 3 |
| 2 | Structure for Psychology Discipline | 4 |
| 3 | Assessment | 5 |
| 4 | Semester - III | 6-10 |
| 5 | Semester - IV | 11-15 |
| 6 | General Pattern of Psychology Question Paper(NEP-2020) | 16 |
| 7 | Practicals | 17 |
| 8 | Open Elective | 18 |

Sd/-Chairman (BOS)

Structure for Psychology Discipline

| Semester III | | | | |
|--------------|------------------------------|---------|----------------------------------|------------------------------|
| Course | Paper | Credits | No. of teaching Hours/Week | Total Assessment Marks |
| DSC - 3 | Child Development | 4 | 4 | 100 (60+40) |
| DSC - 3 | Practical paper - 3 | 2 | 4 | 50 (25+25) |
| O E -3 | Psychology and Mental Health | 3 | 3 | 100 (60+40) |
| Semester IV | | | | |
| DSC - 4 | Developmental Psychology | 4 | 4 | 100 (60+40) |
| DSC - 4 | Practical paper - 4 | 2 | 4 | 50 (25+25) |
| O E - 4 | Psychology at Work | 3 | 3 | 100 (60+40) |

Assessment:

Weightage for assessment (in Percentage)

| Course | Formative Assessment / IA | End Semester Examination | Summative Assessment |
|--------------------------|---------------------------|--------------------------------|-------------------------|
| Theory | 40 | 60 | 40+60=100 |
| Practical | 25 | 25 | 50 |
| Projects | - | - | 3 |
| Experiential Learning | - | - | 4 |
| O E | 40 | 60 | 40+60=100 |

NEP Syllabi of Psychology (Discipline Specific Course) subject for BA/B.Sc III Semester With effect from Academic year 2022-23 and onwards

PAPER – III: CHILD DEVELOPMENT

(56 Hours)

Learning Outcomes:

- 1. To understand the Physical, Cognitive and Language development
- 2. To know about the role Emotional and Moral development
- 3. To understand the genetic and chromosomal abnormalities
- 4. To understand the different disorders faced by children in their growth period
- * Teaching Hours 4 hours per week
- * 60 marks for examination and 40 marks for Internal Assessment

UNIT I - INTRODUCTION TO CHILD DEVELOPMENT

(10 hours)

- a) Historical views of childhood
- **b)** Theories of child development Cognitive theories, Behavioral and social cognitive theories; Ecological model Bronfenbrenner. Ethological model / perspective.
- c) Methods and Designs Longitudinal, Cro ss sectional, Sequential, Correlation. Modern methods of Child Development.
- d) Careers in Child development.
- e) Research Challenges in Child development.

Unit II - PRE-NATAL DEVELOPMENT

(10 hours)

- **a) Conception** Stages in prenatal development Germinal stage, Embryonic stage and Fetal stage.
- **b) Prenatal Environmental Influences -** Teratogens, Prescription and Nonprescription Drugs-illegal drugs, Tobacco, Alcohol, Radiation, Environmental Pollution, Maternal Disease and other Maternal Factors.
- c) Child birth Stages of child birth
- **d)** New Born Assessment APGAR scale, Brazelton Neonatal Behavioural Assessment Scale.
- e) Chromosomal and Gene linked abnormalities Chromosomal abnormalities Down Syndrome; Abnormalities of the sex chromosomes Kleinfelters, Fragile x, Turner's, XXX, XYY; Gene linked abnormalities PKU, Sickle Cell Anaemia, Tay Sachs Disease.
- **f) Genetic Counselling, Postpartum period:** Physical, Emotional, Psychological and bonding

UNIT III - PHYSICAL, COGNITIVE AND LANGUAGE DEVELOPMENT (13 hours)

- a) MOTOR DEVELOPMENT: Reflexes Some new born reflexes; Sleeping, Crying.

 Motor development in infancy meaning; sequence of motor development Gross motor development; fine motor development.
- b) PERCEPTUAL DEVELOPMENT Touch, Taste and Smell, Hearing, Vision.

- c) **COGNITIVE DEVELOPMENT** Piaget's theory of cognitive development. Vygotsky's Theory of cognitive Development- Zone of Proximal Development and Scaffolding.
- d) LANGUAGE DEVELOPMENT components of language development; Pre-linguistic development receptivity to language, first speech sounds. Phonological development; Semantic development; Grammatical Development, Pragmatic development; Bilingualism.

UNIT IV - EMOTIONAL, SOCIAL AND MORAL DEVELOPMENT (12 hours)

- **a) EMOTIONAL DEVELOPMENT** Development of emotional expression- Basic Emotions, Self-Conscious Emotions, Emotional self-Regulation, Acquiring Emotional Display Rules, Understanding and Responding to Emotions of Others Social Referencing, Empathy and Sympathy.
- b) **SOCIAL DEVELOPMENT -** Social Orientation, Development of attachment, security of attachment. Cultural Influences. Development of Self Awareness and Understanding Self.
- c) MORAL DEVELOPMENT Kohlberg's theory of Moral development.

UNIT V - DISORDERS OF CHILDHOOD

(11 hours)

ADHD, conduct disorder, oppositional defiance disorder, anxiety disorders of childhood, Childhood depression, symptom disorders (Eneuresis, encopresis, sleep walking and tics) Pervasive developmental disorders (Autism).

References:

- 1. Carson, Butcher and Mineka, (2008) Abnormal Psychology. 13th edition, Pearson Education
- 2. John.W.Santrok (2014) Child Development 13th edition, Tata McGraw hill edition
- 3. Laura E. Berk (2013) Child Development- 9th Edition, Easter economy edition, PHI publication
- 4. Levine, L.E. & Munsch,J (2014) Child Development: An Active Learnung Appraoch, 2nd Edition, Sage Publications. Inc

BA/BSc III Semester With effect from Academic year 2022-23 and onwards

PRACTICALS: 4 hours per week. Maximum Marks: 50 (Minimum 8 Practical to be conducted)

- 1. Cueing on Recall
- 2. Processes in Concept Formation
- 3. Children's Self Concept Scale
- 4. Learning Styles Inventory
- 5. Three-Dimensional Parental Behaviour Inventory
- 6. Vineland Social Maturity Scale
- 7. Seguin Form Board
- 8. Brigance School Readiness Scale
- 9. Shyness Assessment Test / Rosenberg Self Esteem Scale
- 10. General Health Questionnaire
- 11. Loneliness Inventory
- 12. Emotional Maturity Scale

STATISTICS

Correlation

- Spearman's Rank Difference Method
- Pearson's Product Moment

NEP Syllabi of Psychology subject for BA/B. Sc III Semester With effect from Academic year 2022-23 and onwards

Open Elective

Teaching Hours: 3 hours per week (Total 30 hours)

Marks for Exam: 60 IA Marks: 40

Psychology and Mental Health

Course Objectives

- To understand the fundamentals of mental health
- To create awareness about importance of mental health
- To understand the Challenges in the field of mental health
- To understand the Importance of Psychological interventions

<u>Unit 1: Introduction</u> (7 hours)

- a. Meaning and definition of Mental Health, Fundamentals of Mental Health.
- b. Factors affecting mental health: Physiological factors, Psychological factors and Social factors,
- c. Ethical issues

Unit 2: Interpersonal approach to Mental Health

(8 hours)

- **a.** Interpersonal approaches to mental health: communication and conflict non violence communication, the four horsemen of the apocalypse.
- b. Cognitive distortions personalization, catastrophizing, polarised thinking, should and musts, mental filtering, fallacies (control, change, and heaven's reward), A-B-C model

Unit 3: Mental Health issues

(7 hours)

- a. Stress / Burnout
- b. Anxiety, fear, worry, phobia, depression
- c. Grief and trauma

Unit 4: Intervention and Management

(8 hours)

- a. Need for mental health intervention and strategies
- b. Physiological approach, Cultural and Social Approach: Bronfenbrenner model, Inter sectionality (Privilege v/s Oppression)
- c. Coping Mechanisms: Grounding techniques, mindfulness practices, positive emotional, psychological and social functioning (flourishing), self care in mental health: A conceptual model.

References

- Augustus, J.o., Bold, Justine., Williams, B. An Introduction to Mental Health, Sage Publications Ltd
- Gurumani, G.D., Text Book of Mental Health and Hygiene

- Lucock, M., Gillard, S., Adams, K., Simons, L., White, R., & Edwards, C. (2011). Self care in mental health services: a narrative review. Health & Social Care in the Community, 19 (6)
- Papalia., &, C. D.E., Olds, S.W., & Feldmam, R.D. (2004). *Human Development*. 9th Edition. New Delhi: Tata Mc-Graw Hill Publishing Company Ltd.
- Piotrowski, N.A. (2010). Psychology & Mental Health. Salem Press.
- Robert Feldman (2011) Essentials of Understanding Psychology 10th Edition

NEP Syllabi of Psychology (Discipline Specific Course) subject for BA/BSc IV Semester With effect from Academic year 2022-23 and onwards

PAPER – IV: DEVELOPMENTAL PSYCHOLOGY

(56 HOURS)

Learning Outcomes:

- 1. T understand and analyze the Physical, Cognitive and Psychosocial development.
- 2. To know about the vocational adjustment.
- 3. To understand the aging, the ageing process and facing the future.
- * Teaching Hours 4 hours per week.
- * 60 marks for examination and 40 marks for Internal Assessment.

UNIT I: PUBERTY & ADOLESCENCE

(12 hours)

- a) Puberty: Meaning and Characteristics.
- **b) Adolescence: Physical Development** Adolescents' growth spurt, primary and secondary sexual characteristics, signs of sexual maturity.
- c) Physical and Mental Health Physical Fitness, Sleep Needs, Nutrition and Eating disorders; Substance abuse risk factors of drug abuse, gate way drugs alcohol marijuana and tobacco. Addiction to Social media and Virtual Gaming.
- **d) Psychosocial Development**: Search for Identity- Theories of Erikson and Marcia. Gender Differences and Ethnic Factors in Identity Formation. Relationship with family, peers and adult society. Adolescents in Trouble: Antisocial and Juvenile Delinquency (in brief)

UNIT II: EARLY ADULTHOOD

(12 hours)

Characteristics of early adulthood.

- **a) Health and Physical Development:** Health status, Genetic and Behavioral Influences on Health and Fitness.
- **b)** Cognitive development –Piaget's shift to post formal thought. Schaies' model. Emotional Intelligence.
- c) Psycho-social development: Models Normative, Timing-of-events, Trait and Typological. Intimate Relationships. Marital and non-marital life styles - Single life, Marriage, co-habitation, LGBT issues.

UNIT III: MIDDLE ADULTHOOD

(12 hours)

Characteristics of Middle adulthood.

- a) Physical Development physical changes Sensory & Psychomotor Functioning, Sexuality & Reproductive Functioning- Menopause & its Meanings; Changes in male Sexuality.
- **b) Cognitive development** –The distinctiveness of adult cognition the role of expertise, Integrative thought, practical problem solving, creativity. Occupational Patterns, Work v/s Early Retirement, Work and Cognitive Development, Mature Learner.
- c) Psycho-Social Development Changes in Relationship at Midlife. Consensual Relationships: Marriage, Midlife divorce, LGBT issues, Friendships, Relationships with maturing children.

d) Vocational Adjustments – Factors affecting vocational adjustment in Middle Adulthood, Vocational Hazards, Adjustment to approaching Retirement.

UNIT IV: LATE ADULTHOOD

(10 hours)

Characteristics of Late adulthood.

- a) **Physical Changes**: Sensory & Psychomotor Functioning Vision, Hearing, Taste & Smell, Strength, Endurance, Balance & Reaction time.
- **b) Cognitive Development**: Intelligence and Processing Abilities. Competence in everyday tasks & problem solving.
- c) Psychosocial Development Personal Relationships in Late life: Social Contact, Relationships & Health, Multigenerational Family. Consensual Relationships: Long-Term Marriage, Divorce and Remarriage, Widowhood, Single Life, Friendships. Non-marital kinship ties: Relationships with Adult children or their absence, Relationship with siblings. Becoming Great-Grandparents.

UNIT V -LATE ADULTHOOD (Old age)

(10 hours)

- a) Theories of ageing: programmed theories and damaged theories.
- b) Many faces of death: Care of the dying.
- c) Facing death & Loss: Psychological Issues-Confronting one's death; Patterns of grieving
- **d**) Death & Bereavement across the Lifespan.
- e) Issues related to Death Medical, Legal and Ethical
- f) Finding Meaning & purpose in Life & Death

REFERENCES

- 1. Diane E Papalia, Sally Wendkos Olds, Ruth Duskin Feldman (2004) Human development, 9th edition, Tata McGraw Hill Publication
- 2. Hurlock, E.B. (1981). Developmental PSYCHOLOGY: A life span approach. Tata McGraw Hill
- 3. John W Santrock (2011) A topical Approach to Life Span Development, 3rd Edition, Tata Mcgraw- Hill Edition
- 4. Rathus, S.A. (2022) Human Life Span Development, 5th Edition, (ENGAGA INDIA)

BA/BSc IV Semester With effect from Academic year 2022-23 and onwards

PRACTICALS: 4 hours per week. Maximum Marks: 50

(Minimum 8 Practical to be conducted)

- 1. College Student Problem Checklist
- 2. Life Satisfaction Scale
- 3. Family Environment Scale
- 4. Study Habits Inventory
- 5. Social Intelligence Scale
- 6. Personal Value Questionnaire
- 7. Battle Ground Mobiles India Addiction Test / Rathu's Assertiveness Scale
- 8. Self Regulation Questionnaire
- 9. Social Adjustment scale for aged
- 10. Screening Mental Health Status (MINI MSE)
- 11. Comprehensive Interest Schedule
- 12. Social Network Addiction Scale

STATISTICS

Tests of Difference

- 't' test
 - o Independent Sample test
 - Paired Sample test

NEP Syllabi of Psychology subject for BA/B.Sc IV Semester With effect from Academic year 2022-23 and onwards

Open Elective

Teaching Hours: 3 hours per week (Total 30 hours)
Marks for Exam: 60 IA Marks: 40

Psychology at Work

Learning Outcomes:

- 1. Understanding the nature of an organization and psychological concepts applied in the work place.
- 2. Identifying the need for appraisal and the role of motivation.
- 3. Know about nature and role of leadership, essentials of leadership.

Unit 1: Industrial - Organizational Psychology

(06 hrs)

a) Nature and Meaning. Goals, Forces. Role of a psychologist in Industries and Organization.

Challenges at workplace: Stress, Burnout, Absenteeism, Work environment, Alcoholism, Substance abuse, Conflicts.

Unit 2: Performance Appraisal

(09 hrs)

Definitions and Need for Performance Appraisal.

Methods: a) Objective Performance Appraisal - Output measures, Computerized performance monitoring, Job related personal data, Essay methods, Critical incident method and Checklist method.

- b) Judgmental Performance Appraisal Merit rating techniques, Behaviour Anchored Rating Scale and Behaviour Observation Scale.
- c) Management by objectives (MBO) and 360* Feedback.

Bias in Performance Appraisal and Methods to Improve Performance Appraisal.

Unit 3: Leadership

(08 hrs)

- a) Definition and Nature of leadership. Traits and skills of effective leader. Styles of Leadership Authoritarian, Democratic, Transactional and Transformational leaders.
- b) Communication: Meaning and Importance. Communication Styles. Verbal and Non verbal communications. Flow of communication. Barriers of communication. Strategies of effective communication.

Unit 4: Stress and Work Motivation

(07 hrs)

- a) Stress: Meaning, definition and types of stress. Stress Management Techniques: Physical Activity, Sport and Exercise, Yoga, Meditation, Relaxation Techniques, Wellness Programmes.
- b) Meaning of work motivation. Types-Financial and Non-Financial motives. Goal setting. Theories of Motivation -Maslow's theory, Herzberg's theory and Alderfer's E-R-G model

Reference:

Girishbala Mohanty (2001) - Industrial Psychology and Organizational Behavior, Kalyani Publishers, Ludhiana.
 John W. Newstrom (2007) - Organizational Behaviour- Human Behaviour at work- 12th Edi. Tata McGraw-Hill Publishing Co. Ltd. ND
 Schultz D.P & Schultz E.S. (2006) - Psychology and Work Today. An Introducation to Industrial and Organizational Psychology. 8th Edi. Pearson Education, Inc and Dorling

Kinderssley Publishing Inc.

General Pattern on Psychology Question Paper (NEP-2020) Term End Examination for Discipline Paper

THEORY

Each paper will be for maximum of 60 marks. The minimum marks to pass the examination is 40% (24 Marks) in each theory paper.

Note: Duration of Examination for Discipline Specific Core (DSC) paper is 2 hours. Question paper pattern for Discipline Specific Core (DSC) paper -

> **Section A: Multiple Choice Questions Section B: Short Answer Questions Section C: Long Answer Questions**

oction A. Multiple Choice Questic

| Section A: Multiple Choice Questions | |
|---|-----------|
| Answer any 5 of the following. Each answer carries 2 marks. 1. 2. | (5x2=10) |
| 3. 4. | |
| 5. | |
| 6. | |
| Section B: Short Answer Questions | |
| Answer any 4 of the following. Each answer carries 5 marks. | (4x5=20) |
| 7. | |
| 8. | |
| 9. | |
| 10. 11 | |
| · | |
| Section C: Long Answer Questions Answer any 3 of the following. Each answer carries 10 marks. | (3x10=30) |
| 12. | |
| 13. | |
| 14. | |
| 15. | |
| 16. | |

General Pattern on Psychology Question Paper (NEP-2020) Term End Examination for Discipline Paper

PRACTICALS - I Semester to VI Semester

Internal Assessment:25 MarksRecord: 10 MarksTest: 10 MarksAttendance: 05 Marks

Examination : 25 Marks (2 Experiments)

Plan & Procedure : 03 Marks Administration : 03 Marks Analysis and Discussion : 03 Marks

Total for One experiment: 09 Marks

For Two experiments 09+09 = 18 Marks
Statistics = 04 Marks
Viva Voce = 03 Marks
Grand Total = 25 Marks

General Pattern on Psychology Question Paper (NEP-2020) Term End Examination for Open Elective

THEORY

Each paper will be for maximum of 60 marks. The minimum marks to pass the examination is 40% (24 Marks) in each theory paper.

| Note: | Duration of Examination for Discipline S | pecific Core | (DSC) paper is | 2 hours. |
|--------|--|--------------|----------------|----------|
| Questi | ion paper pattern - | | | |
| | Section A. Multiple Chaige Ques | tions | | |

Section A: Multiple Choice Questions Section B: Short Answer Questions Section C: Long Answer Questions

| Section A: Multiple Choice Questions | |
|---|-----------|
| Answer any 4 of the following. Each answer carries 2 marks. | (4x2=8) |
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| 5. | |
| 6. | |
| Section B: Short Answer Questions | |
| Answer any 4 of the following. Each answer carries 5 marks. | (4x520) |
| 7. | |
| 8. | |
| 9. | |
| 10. | |
| 11. | |
| 12. | |
| Section C: Long Answer Questions | |
| Answer any 4 of the following. Each answer carries 8 marks. | (4x8=32). |
| 13. | |
| 14. | |
| 15. | |
| 16. | |
| 17. | |
| 18. | |