



KARNATAK UNIVERSITY, DHARWAD  
ACADEMIC (S&T) SECTION  
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ  
ವಿದ್ಯಾಮಂಡಳ (ಎಸ್&ಟಿ) ವಿಭಾಗ



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NAAC Accredited  
'A' Grade 2014

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Date: 23 SEP 2022

ಅಧಿಸೂಚನೆ

ವಿಷಯ: 2022-23ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಿಂದ ಎಲ್ಲ ಸ್ನಾತಕ ಕೋರ್ಸುಗಳಿಗೆ 3 ಮತ್ತು 4ನೇ ಸೆಮಿಸ್ಟರ್  
NEP-2020 ಮಾದರಿಯ ಪಠ್ಯಕ್ರಮವನ್ನು ಅಳವಡಿಸಿರುವ ಕುರಿತು.

- ಉಲ್ಲೇಖ: 1. ಸರ್ಕಾರದ ಅಧೀನ ಕಾರ್ಯದರ್ಶಿಗಳು(ವಿಶ್ವವಿದ್ಯಾಲಯ 1) ಉನ್ನತ ಶಿಕ್ಷಣ ಇಲಾಖೆ ಇವರ  
ಆದೇಶ ಸಂಖ್ಯೆ: ಇಡಿ 260 ಯುಎನ್ಇ 2019(ಭಾಗ-1), ದಿ:7.8.2021.  
2. ವಿಜ್ಞಾನ & ತಂತ್ರಜ್ಞಾನ ನಿಖಾಯ ಸಭೆಯ ಠರಾವುಗಳ ದಿನಾಂಕ: 06.09.2022  
3. ವಿಶೇಷ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ನಿರ್ಣಯ ಸಂ. 01, ದಿನಾಂಕ: 17.09.2022  
4. ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಆದೇಶ ದಿನಾಂಕ: 22-09-2022

ಮೇಲ್ಕಾಣಿಸಿದ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಗಳನ್ವಯ ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಆದೇಶದ ಮೇರೆಗೆ, 2022-23ನೇ  
ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಿಂದ ಅನ್ವಯವಾಗುವಂತೆ, ವಿಜ್ಞಾನ & ತಂತ್ರಜ್ಞಾನ ನಿಖಾಯದ ಎಲ್ಲ ಸ್ನಾತಕ ಕೋರ್ಸುಗಳ ರಾಷ್ಟ್ರೀಯ ಶಿಕ್ಷಣ ನೀತಿ  
(NEP)-2020 ರಂತೆ 3 ಮತ್ತು 4ನೇ ಸೆಮಿಸ್ಟರ್‌ಗಳಿಗಾಗಿ ವಿಶೇಷ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ಅನುಮೋದಿತ  
ಪಠ್ಯಕ್ರಮಗಳನ್ನು ಪ್ರಕಟಪಡಿಸಿದ್ದು, ಸದರ ಪಠ್ಯಕ್ರಮಗಳನ್ನು ಕ.ವಿ.ವಿ. [www.kud.ac.in](http://www.kud.ac.in) ಅಂತರ್ಜಾಲದಿಂದ ಡೌನ್‌ಲೋಡ  
ಮಾಡಿಕೊಳ್ಳಲು ಸೂಚಿಸುತ್ತಾ, ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ ಸಂಬಂಧಿಸಿದ ಎಲ್ಲ ಬೋಧಕರ ಗಮನಕ್ಕೆ ತಂದು ಅದರಂತೆ  
ಕಾರ್ಯಪ್ರವೃತ್ತಿಗಲು ಕವಿವಿ ಅಧೀನದ / ಸಂಲಗ್ನ ಮಹಾವಿದ್ಯಾಲಯಗಳ ಪ್ರಾಚಾರ್ಯರುಗಳಿಗೆ ಸೂಚಿಸಲಾಗಿದೆ.

ಅಡಕ: ಮೇಲಿನಂತೆ

ಕುಲಸಚಿವರು.

ಗೆ,

ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಬರುವ ಎಲ್ಲ ಅಧೀನ ಹಾಗೂ ಸಂಲಗ್ನ ಮಹಾವಿದ್ಯಾಲಯಗಳ  
ಪ್ರಾಚಾರ್ಯರುಗಳಿಗೆ. (ಕ.ವಿ.ವಿ. ಅಂತರ್ಜಾಲ ಹಾಗೂ ಮಿಂಚಂಚೆ ಮೂಲಕ ಬಿತ್ತರಿಸಲಾಗುವುದು)

ಪ್ರತಿ:

1. ಕುಲಪತಿಗಳ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳು, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
2. ಕುಲಸಚಿವರ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳು, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
3. ಕುಲಸಚಿವರು (ಮೌಲ್ಯಮಾಪನ) ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳು, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
4. ಅಧೀಕ್ಷಕರು, ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆ / ಗೌಪ್ಯ / ಜಿ.ಎ.ಡಿ. / ವಿದ್ಯಾಮಂಡಳ (ಪಿ.ಜಿ.ಪಿ.ಎಚ್.ಡಿ) ವಿಭಾಗ, ಸಂಬಂಧಿಸಿದ  
ಕೋರ್ಸುಗಳ ವಿಭಾಗಗಳು ಪರೀಕ್ಷಾ ವಿಭಾಗ, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.
5. ನಿರ್ದೇಶಕರು, ಕಾಲೇಜು ಅಭಿವೃದ್ಧಿ / ವಿದ್ಯಾರ್ಥಿ ಕಲ್ಯಾಣ ವಿಭಾಗ, ಕ.ವಿ.ವಿ. ಧಾರವಾಡ.

**Karnatak University, Dharwad**

**Four Years Under Graduate Program in PSYCHOLOGY for B Sc (Hons.) Effective from 2022-23**

Sem	Type of Course	Course/Paper Title	Course Code	NEP Model	NEP Level	Instruction hour per Week (hrs)	Total hours of Syllabus	Duration of Exam (Hrs)	Formative Assessment Marks	Summative Assessment Marks	Total Marks	Credits
III	DSCC - 5	Child Development (Theory-III)	033PSY011	B1	5	04	56	02	40	60	100	04
	DSCC - 6	Practical-III	033PSY012	B1	5	04	52	03	25	25	50	02
	OECC - 3	Youth Gender & Identity-III	003PSY051	B1	5	03	42	02	40	60	100	03
IV	DSCC - 7	Developmental Psychology (Theory-IV)	034PSY011	B1	5	04	56	02	40	60	100	04
	DSCC - 8	Practical-IV	034PSY012	B1	5	04	52	03	25	25	50	02
	OECC - 4	Psychology at Work-IV	004PSY051	B1	5	03	42	02	40	60	100	03

**Psychology  
Discipline (B Sc) Syllabus**

**(III & IV Semester)**

**NEP Syllabi of Psychology (Discipline Specific Core Course)  
subject for B Sc III Semester with effect from  
Academic year 2022-23 and onwards**

The course PSYCHOLOGY in III semester has two papers (Theory Paper – I for 04 credits & Practical Paper -II for 2 credits) for 06 credits: Both the papers are compulsory. Details of the courses are as under.

**Course No. 01 (Theory)**

Course No.	Type of Course	Theory / Practical	Course/Paper Title	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course - 05	DSCC - 5	Child Development (Theory)	033PSY011	04	04	56 hrs	2hrs	40	60	100

**Course No. - 1 (Theory): Title of the Course (Theory): Child Development**

\* Teaching Hours 4 hours per week

\* 60 marks for examination and 40 marks for Formative Assessment

**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 developed by children in their growth period

**UNIT I: INTRODUCTION TO CHILD DEVELOPMENT (10 hours)**

- a) **Theories of child development** – Cognitive theories, Behavioral and social cognitive theories; Ecological model – Bronfenbrenner. Ethological model/perspective.
- b) **Methods and Designs** – Longitudinal, Cross – sectional, Sequential, Correlation. Modern methods of Child Development.
- c) **Careers 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) **New Born Assessment** – APGAR scale, Brazelton Neonatal Behavioural Assessment Scale.
- d) **Chromosomal and Gene linked abnormalities** – Chromosomal abnormalities - Down Syndrome; Abnormalities of the sex chromosomes - Klinefelters, Fragile x, Turner's, XXX, YYY; Gene linked abnormalities - PKU, Sickle Cell Anaemia, Tay Sachs Disease.
- e) **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) COGNITIVE DEVELOPMENT** - Piaget's theory of cognitive development. Vygotsky's Theory of cognitive Development- Zone of Proximal Development and Scaffolding.

**c) 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 (Enuresis, 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 Learning Approach, 2nd Edition, Sage Publications. Inc

**\*Any two activities each carrying 5 marks should be conducted compulsorily.**

1. Visit to Fertility Centre / Primary Health Centre (Gynecology department) and collect data related to neonatal abnormalities, observe and report.
2. Visit speech and hearing institution – to Understand diagnosis and therapeutic aid given to speech and hearing impaired.
3. Visit DIMHANS or nearby NGO's or Private clinics observe and report any two childhood disorders.

**DSCC Theory Formative Assessment:**

<b>Assessment type</b>	<b>Marks</b>	
Internal Test	10+10	20
Assignment/Seminar	5	5
Classroom Quiz	5	5
**Case study/field work/project work/industrial visit and preparation of report	5+5	10
Total	40	40

**\*\*Activities prescribed in the syllabus are compulsory**

## B Sc III Semester

### Subject: PSYCHOLOGY Course: PRACTICAL – III

Course No.	Type of Course	Practical	Course/Paper Title	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course - 06	DSCC - 6	Practical - III	033PSY012	04	04	52 hrs	3hrs	25	25	50

#### Course Outcome (CO):

After completion of course (Practical) students will be able to:

CO 1: Conduct experiments

CO 2: Learn and apply the statistics for data interpretation

CO 3: Do individual and group discussions

CO 4: Measure various psychological phenomena

#### List of Experiments for 52 hrs/semesters

1. Cueing on Recall
2. Processes in Concept Formation
3. Children's Self Concept Scale
4. Learning Styles Inventory (VARK)
5. Three-Dimensional Parental Behavior Inventory
6. Vineland Social Maturity Scale
7. Seguin Form Board
8. Brigance School Readiness Scale
9. 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

**General instructions:** 1. Minimum 8 Practicals to be conducted  
2. **STATISTICS** is compulsory

##### Books for reference:

- Experimental psychology. P. Nataraj
- Experimental psychology. Postman & Eugen
- Experimental psychology. Anne Anastasi

**PRACTICALS III Semester**  
**Scheme of Practical Examination (Distribution of**  
**Marks)**

**Formative Assessment: 25 Marks**

Record : 05 Marks

Plan, Procedure & Conduction : 05

Marks Results & Discussion : 05

Marks

Viva : 05

Marks Statistics (Compulsory) : 05

Marks

Total : 25

Marks

**Semester End Examination: 25 Marks**

Record : 05 Marks

Plan, Procedure & Conduction : 05

Marks Results & Discussion : 05

Marks

Viva : 05

Marks Statistics (Compulsory) : 05

Marks

Total : 25

Marks



**B Sc SEMESTER- III**  
**Subject: Psychology**  
**Open Elective Course (OEC-3)**  
**(OEC for other students)**

Course No.	Type of Course	Theory/Practical	Course/Paper Title	Credits	Instruction hour per week	Total No. of Lectures/ Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course - 03	OEC - 3	Theory	003PSY051	03	03	42 hrs	2 hrs	40	60	100

**OEC 03: Youth Gender and Identity**

**Learning Outcomes:**

1. Understand the nature of transition to adulthood.
2. Know the identity of oneself in society.
3. Know the laws of LGBT's and juveniles.

**Unit 1: Introduction**

**(10 Hours)**

- a. Concepts of Youth: Transition to Adulthood, Extended Youth in the Indian context
- b. Concepts of Gender: Sex, Gender Identity, Sexual Orientation, Gender Roles, Gender Role Attitudes, Gender Stereotypes
- c. Concepts of Identity: Multiple identities

**Unit 2: Youth and Identity**

**(10 Hours)**

- a. Family: Parent-youth conflict, sibling relationships, intergenerational gap
- b. Peer group identity: Friendships and Romantic relationships
- c. Workplace identity and relationships
- d. Youth culture: Influence of globalization on Youth identity and Identity crisis

**Unit 3: Gender and Identity**

**(6 Hours)**

- a. Issues of Sexuality in Youth
- b. Gender discrimination
- c. Culture and Gender: Influence of globalization on Gender identity

**Unit 4: Issues related to Youth, Gender and Identity**

**(8 Hours)**

- a. Youth, Gender and violence
- b. Enhancing work-life balance
- c. Changing roles and youth empowerment
- d. Encouraging non-gender stereotyped attitudes in youth

**Unit 5: Law and Youth**

**(8 hours)**

- a. Juvenile Justice act
- b. LGBT rights in India
- c. UNICEF programs for youth

## References

1. Berk, L. E. (2010). **Child Development (9th Ed.)**, New Delhi: PrenticeHall.
2. Baron, R.A., Byrne, D. & Bhardwaj. G (2010). **Social Psychology (12thEd)**, New Delhi: Pearson.
3. Elizabeth Hurlock (2015). **Developmental Psychology**, McGraw-Hill
4. Nayana Joshi (2019). **Handbook of Juvenile Justice** , Lawman'sPublication

### Details of Formative Assessment (IA) for OEC: 40% Weightage for total marks

Type of Assessment	Weightage	Marks of IA	Duration	Commencement
Written Test - I	10%	10	I hour	8 <sup>th</sup> week
Written Test - II	10%	10	I hour	12 <sup>th</sup> week
Seminar	10%	10	10 minutes / student	
Case study /Assignment/Field work/Project work/Activity	10%	10		
Total	40% of the maximum marks allotted for the paper	40		

**Faculty of Science**  
**04 - Year UG Honors programme 2022-23**

**GENERAL PATTERN OF THEORY QUESTION PAPER FOR DSCC/OEC**  
**(60 marks for semester end Examination with 2 hrs duration)**

**Part-A**

1. Question number 1-06 carries 2 mark each. Answer any 05 questions : 10  
marks

**Part-B**

2. Question number 07- 11 carries 05 Marks each. Answer any 04 questions : 20  
marks

**Part-C**

3. Question number 12-15 carries 10 Marks each. Answer any 03 question : 30  
marks

(Minimum 1 question from each unit and 10 marks question may have sub questions for 7+3, or 6+4 or 5+5, if necessary)

**Total: 60 Marks**

**Note: Proportionate weightage shall be given to each unit based on number of hours prescribed.**

**NEP Syllabi of Psychology (Discipline Specific Core Course) subject  
for B Sc IV Semester with effect from  
Academic year 2022-23 and onwards**

The course PSYCHOLOGY in III semester has two papers (Theory Paper – I for 04 credits & Practical Paper -II for 2 credits) for 06 credits: Both the papers are compulsory. Details of the courses are as under.

**Course No. 01 (Theory)**

Course No.	Type of Course	Theory / Practical	Course/Paper Title	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
<b>Course - 07</b>	DSCC - 7	Developmental Psychology (Theory)	034PSY011	04	04	56 hrs	2hrs	40	60	100

**Course No. - 1 (Theory): Title of the Course (Theory): Developmental Psychology**

**Learning Outcomes:**

1. To 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.

**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, gateway 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 (10 hours)**

- a) **Characteristics of early adulthood.**
- b) **Health and Physical Development:** Health status, Genetic and Behavioral Influences on Health and Fitness.
- b) **Cognitive development** – Piaget’s shift to post formal thought. Schaie’s 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)

**a) Characteristics of Middle adulthood.**

**b) Physical Development** – physical changes – Sensory & Psychomotor Functioning, Sexuality & Reproductive Functioning- Menopause; Climacteric

**c) Cognitive development** –The distinctiveness of adult cognition – the role of expertise, Integrative thought, practical problem solving, creativity Mature Learner. Occupational

Patterns, Work v/s Early Retirement, Work and Cognitive Development, .

**d) Psycho-Social Development** – Changes in Relationship at Midlife.

Consensual Relationships: Marriage, Midlife divorce, LGBT issues, Friendships, Relationships with maturing children.

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

### UNIT IV: LATE ADULTHOOD

(12 hours)

**a) Characteristics of Late adulthood.**

**b) Physical Changes:** Sensory & Psychomotor Functioning – Vision, Hearing, Taste & Smell, Strength, Endurance, Balance & Reaction time.

**c) 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.

### 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

**d) Death & Bereavement** across the Lifespan.

**e) Issues related to Death** - Medical, Legal and Ethical

**f) Finding Meaning & purpose in Life & Death**

**\*Any two activities each carrying 5 marks should be conducted compulsorily.**

1. On campus study on Addiction to social media / virtual gaming. Each student should collect data from minimum of 10 students available from college campus, study and report.

2. Visit observational homes (juveniles) – study and report.

3. Film show on LGBT and critical report by students.

<https://www.youtube.com/watch?v=1wsG9eYsl7Q>

[https://www.youtube.com/watch?v=uD\\_p0kkof-k](https://www.youtube.com/watch?v=uD_p0kkof-k)

4. Visit to old age homes: study and report.

### REFERENCES

1. Diane E Papalia, Sally Wendkos Olds & Ruth Duskin Feldman (2004). Human development, 9<sup>th</sup> 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)

**DSCC Theory Formative Assessment:**

<b>Assessment type</b>	<b>Marks</b>	
Internal Test	10+10	20
Assignment/Seminar	5	5
Classroom Quiz	5	5
**Case study/field work/project work/industrial visit and preparation of report	5+5	10
Total	40	40

**\*\*Activities prescribed in the syllabus are compulsory**

## B Sc IV Semester

### Subject: PSYCHOLOGY Course: PRACTICAL – III

Course No.	Type of Course	Practical	Course/Paper Title	Credits	Instruction on hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
Course - 08	DSCC - 8	Practical - IV	034PSY012	04	04	52 hrs	3hrs	25	25	50

#### Course Outcome (CO):

After completion of course (Practical) students will be able to:

CO 1: Conduct experiments

CO 2: Learn and apply the statistics for data interpretation

CO 3: Do individual and group discussions

CO 4: Measure various psychological phenomena

#### List of Experiments for 52 hrs/semesters

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. 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
  - Independent Sample test
  - Paired Sample test

**General instructions:** 1. Minimum 8 Practicals to be conducted  
2. **STATISTICS** is compulsory

#### Books for reference:

- Experimental psychology. P. Nataraj
- Experimental psychology. Postman & Eugen
- Experimental psychology. Anne Anastasi

**PRACTICAL IV Semester**  
**Scheme of Practical Examination (Distribution of Marks)**

**Formative Assessment: 25 Marks**

Record : 05 Marks

Plan, Procedure & Conduction : 05

MarksResults & Discussion : 05

Marks

Viva : 05

Marks

Statistics (Compulsory) : 05

Marks

Total : 25 Marks

**Semester End Examination : 25**

**Marks**

Record : 05

Marks

Plan, Procedure & Conduction : 05

MarksResults & Discussion : 05

Marks

Viva : 05

Marks

Statistics (Compulsory) : 05

Marks

**Total : 25 Marks**



**B Sc SEMESTER- III**  
**Subject: Psychology**  
**Open Elective Course (OEC-4)**  
**(OEC for other students)**

Course No.	Type of Course	Theory/Practical	Course/Paper Title	Credits	Instruction hour per week	Total No. of Lectures/ Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
<b>Course - 04</b>	OEC - 4	Theory	004PSY051	03	03	42 hrs	2 hrs	40	60	100

**OEC 03: Psychology at Work**

**Learning Outcomes:**

4. Understanding the nature of an organization and psychological concepts applied in the work place.
5. Identifying the need for appraisal and the role of motivation.
6. Know about nature and role of leadership, essentials of leadership.

**Unit 1: Industrial - Organizational Psychology (10 hrs)**

- a) Nature and meaning. Goals, Forces. Role of a psychologist in Industries and Organization.
- b) Challenges at workplace: Stress, Burnout, Absenteeism, Work environment, Alcoholism, Substance abuse, Conflicts.

**Unit 2: Performance Appraisal (12 hrs)**

- a) Definitions and Need for Performance Appraisal.
- b) Methods: a) Objective Performance Appraisal - Output measures, Computerized performance monitoring, Job related personal data. b) Judgmental Performance Appraisal  
- Merit rating techniques. c) Management by objectives (MBO) and 360\* Feedback.
- c) Bias in Performance Appraisal and Methods to Improve Performance Appraisal.

**Unit 3: Leadership (10 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****(10 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

**Reference:**

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

**Details of Formative Assessment (IA) for OEC: 40% Weightage for total marks**

Type of Assessment	Weightage	Marks of IA	Duration	Commencement
Written Test - I	10%	10	I hour	8 <sup>th</sup> week
Written Test - II	10%	10	I hour	12 <sup>th</sup> week
Seminar	10%	10	10 minutes / student	
Case study /Assignment/Field work/Project work/Activity	10%	10		
Total	40% of the maximum marks allotted for the paper	40		

**Faculty of Arts**  
**04 - Year UG Honors programme 2022-23**

**GENERAL PATTERN OF THEORY QUESTION PAPER FOR DSCC/OEC**  
**(60 marks for semester end Examination with 2 hrs duration)**

**Part-A**

1. Question number 1-06 carries 2 mark each. Answer any 05 questions :10  
marks

**Part-B**

2. Question number 07- 11 carries 05 Marks each. Answer any 04 questions : 20  
marks

**Part-C**

3. Question number 12-15 carries 10 Marks each. Answer any 03 question : 30  
marks

(Minimum 1 question from each unit and 10 marks question may have sub questions for 7+3, or 6+4 or 5+5, if necessary)

**Total: 60 Marks**

**Note: Proportionate weightage shall be given to each unit based on number of hours prescribed.**