

COURSES OF STUDIES

FOR POST GRADUATE DEGREE IN PSYCHOLOGY (SEMESTER SYSTEM)

Session: 2016-2018



**GANGADHAR MEHER UNIVERSITY,
SAMBALPUR, ODISHA**

Courses of Studies for P. G. in PSYCHOLOGY

Session 2016-2018

Framed and approved by

The Board of Studies in PSYCHOLOGY

Published under the authority of Registrar

Gangadhar Meher University, Sambalpur.

FOREWORD

The University Grants Commission has decided to do away with the annual examination system and adopt the Semester System in all Colleges and Universities during the 11th Five-Year-Plan. By this, the students will be evaluated by a continuous internal process. It gives the student an advantage of quick learns and fear of examination is obliterated. The Department of Higher Education, Government of Odisha in its letter no. HE-UM-1/06 (Pt) 33388/01.09.2006 has proposed to introduce the Semester System in all autonomous colleges from the academic session, 2011-2012. Our college implemented this system at both UG and PG level from 2008-09 sessions. The courses have been thoroughly revised basing on the present needs of the society. At the M. Phil. level, the students are being evaluated on a scale of Grades instead of marks while the Syllabi are under Course Credit System.

I hope, the students will immensely benefit from the present Semester System of Examination.

REGISTRAR

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P. G. SEMESTER EXAMINATION REGULATIONS

CHAPTER – I

REGULATION OF GENERAL ACADEMIC MATTERS

1.1 The Departments shall follow Semester System of teaching and Examination based on continuous evaluation internally as well as externally subject to moderation of question papers. The system of evaluations of the students shall be based on Course Credit System.

1.1.1 Academic Year

The Academic Year of the department shall ordinarily be from JUNE to MAY. It may however, be modified by the Staff Council from time to time.

1.1.2 Semester

The academic year shall have two semesters, each of which shall be of 6 months duration.

1.2 Minimum working days in a Semester

A Semester shall have a minimum of 90 working/instructional days excluding examination days/Sundays/Holidays etc. The minimum number of classes in a semester shall not fall short of the number of classes as mentioned below.

| | |
|------------------------------|----------------------|
| 1. One Credit hour courses | = 10 classes minimum |
| 2. Two Credit hour courses | = 20 classes minimum |
| 3. Three Credit hour courses | = 30 classes minimum |
| 4. Four Credit hour courses | = 40 classes minimum |
| 5. Five Credit hour courses | = 50 classes minimum |

1.3 Credit hours

One credit shall signify the quantum of teaching imparted corresponding to one hour of theory class and two hours of laboratory/project work and two hours of seminar per week during a semester in respect of a particular course. Each teaching hour of theory class will be of 60 minutes and practical classes/project work will be of 120 minutes duration and seminar will be of 120 minutes duration. For field study outside headquarters, one working day will be considered as two teaching hours. However, the field study should not exceed 30 days (including Sundays) in one semester.

The P. G. Syllabus may be so designed that the total of credit hours for all four semesters shall be 80 spread equally over all semesters as far as practicable, tutorials and proctorials shall be treated as non-credit components.

1.4 Course

A course is a unit of instruction under any discipline carrying a specific number of credit hours describing its weightage. Those courses, which a student must take as compulsory requirement, are, called Core Courses. Those courses, which a student opts out of a list of specialized courses offered by the department, are called Elective Courses.

Choice Based Credit System (CBCS) is introduced at the P. G. Semester-I level uniformly in all the subjects to be taught in paper-103. The students of P. G. Arts stream can not opt for the CBCS course of Science stream. The details of the CBCS courses offered by different P. G. Departments are given in Annexure-II.

SEMESTER SYSTEM OF P. G. PSYCHOLOGY

ANNEXURE-II CBCS: P. G. Paper-103

| <u>Department</u> | <u>Name of the CBCS Course</u> |
|-------------------|---|
| Botany | <i>Plant in Human Welfare</i> |
| Chemistry | <i>Polymer Science</i> |
| Commerce | <i>Fundamental of Business Organization and Entrepreneurship Development</i> |
| Economics | <i>Indian Economy</i> |
| Education | <i>Pedagogical Trends and Issue</i> |
| English | <i>Global English</i> |
| Geography | <i>Introduction to Geography</i> |
| History | <i>Tourism & Heritage Management</i> |
| Mathematics | <i>Elements of Computer Programming</i> |
| Odia | <i>“Adhunika Odia Nataka o Odia Bhashara Dhwaniatwa” (Modern Odia Drama and Odia Phonetics)</i> |
| Physics | <i>Foundation in Physics</i> |
| Philosophy | <i>Practical Ethics</i> |
| Political Science | <i>Indian Government & Politics</i> |
| Psychology | <i>Fundamentals of Psychology</i> |
| Sanskrit | <i>Arthashastra and Dharmashastra</i> |
| Zoology | <i>Zoology in Human Welfare</i> |

1.4.1 **Grade**

The grade awarded to a student in any particular course shall be based on his/her performance in all the tests conducted during a semester and shall be awarded at the end of the semester. The grade in each course is expressed in numerical value in 10.00 scale. The marks of a student shall be converted to 10.00 scale and the points scored thereby shall be called the “Grade Point” in the course. Respective “Grade Point Average” (GPA) and “Overall Grade Point Average” (OGPA) shall be awarded at the end of each semester and all semester respectively. A 3.0 Grade Point is required for passing in individual paper and 4.0 GPA to pass any semester examination. The G. P. shall be rounded to one decimal point and GPA to two decimal points.

1.4.2 **Grade Point Average (G.P.A.)**

Grade Point Average (G.P.A.) of a semester shall be calculated as:

$$\text{GPA} = \frac{\text{Summation of } \{(\text{Credits in each course} \} \times \{ \text{Grade point in that course} \}}{\text{Total No. of Credits in that Semester}}$$

Where the summation is taken over all courses in a given semester, G.P.A. shall be rounded up to 2 decimal points.

1.4.3 **O.G.P.A. (Overall Grade Point Average)**

It is the average of accumulated grade points of a student, worked out by dividing the cumulative total of grade points by the cumulative total of credit hours of all the courses covered and completed by a student during all the Semesters. For the first semester of the programme the GPA and OGPA shall be the same.

$$\text{OGPA} = \frac{\text{Summation of } \{(\text{Credits in each semester} \} \times \{ \text{Total Credits in that semester} \}}{\text{Total No. of Credits in that Semester}}$$

Where the summation is taken over all semesters in a given programme. OGPA shall be rounded up to 2 decimal points. For merit lists, in case of equality, the OGPA shall be calculated beyond two decimal places if necessary.

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1.4.4 **Conversion of grades to marks and classification of results under course credit system.**

The OGPA can be converted to percentage of marks in the following manner:

Percentage of Marks = (OGPA) × 10

A student after successful completion of all the semesters, Degree shall be awarded in the following manner:

| | |
|-----------------------------|----------------|
| O.G.P.A. ≥ 6.0 | : FIRST CLASS |
| O.G.P.A. ≥ 5.0 - < 6.0 | : SECOND CLASS |
| O.G.P.A. 4.0 - < 5.0 | : THIRD CLASS |
| O.G.P.A. < 4.0 | : FAIL |

1.5 **Academic Calendar**

The Examination Section and the academic section shall finalise the schedule of semester registration and other academic activities at the start of academic session. The Academic Calendar shall be prepared by the Academic Committee of the College in consultation with examination section.

The broad format for academic calendar for P. G. with regard to admission, registration and commencement of classes shall be as follows:

| | |
|--|---------------|
| Admission and Registration and | |
| Commencement of Classes for 1st Semester | JULY |
| 1 st Semester Examination | DECEMBER |
| Commencement of Classes 2 nd Semester | JANUARY-MAY |
| 2 nd Semester Examination | JUNE |
| Commencement of 3 rd Semester Classes | JULY-NOVEMBER |
| 3 rd Semester Examination | DECEMBER |
| Commencement of 4 th Semester Classes | JANUARY-APRIL |
| 4 th Semester Examination | APRIL & MAY |
| Final Results to be published in the month of | JUNE |

1.5.1 **Requirement of award of degree**

The minimum credit hour requirement for the Master Degree shall be 80 (eighty) credits and the residence required for Master Degree shall be continuous four semesters from the first date of registration and the maximum time allowed to complete the Master Degree shall be 8 (eight) semesters.

1.6 **Requirement for attendance**

A candidate shall be required to attend 75% lectures, tutorials and practical classes separately during the semester (For late admitted students' attendance to be calculated from the date of admission). Condonation may be granted by the staff council only to the extent of 15% in exceptional cases. (Illness, accident, mishap in the family, deputation by University/Department). When a candidate has been deputed by the College to represent the college/university/state for any activity, the lectures delivered during his/her absence for the purpose shall not be counted towards the calculation of attendance provided the student submits a certificate to that effect from the appropriate authority.

1.7 **Registration in a semester**

A student has to register his/her name at the beginning of every semester in the prescribed form, for the course he/she wants to take in that semester. Examination Section (General) shall notify the registration dates and the list of registered students for the semester shall be given to the Head of the Department within two weeks of the commencement of the Semester.

CHAPTER – II

REGULATIONS ON EXAMINATION MATTERS

2.1 Mid Term Examination

In each Semester there shall be one Mid Term Assessment examination of 60 minutes duration. The Mid Term examination shall be conducted by COE like that of End Term examination. The answer scripts shall be evaluated by the external and internal examiners and the marks along with answer scripts shall be retained in COE.

2.2 Semester Examination

After the end of each semester there shall be an examination of each theory paper of 2 hours duration and of each practical paper of 4 hours duration, which shall be called Term End / "Semester Examination". The maximum marks for each theory paper shall be 50 out of which 40 marks for term end and 10 marks for Mid Term. The maximum marks for each practical/ semester/ project/ dissertation/ review examination shall be 50 for Arts and Commerce and 100 marks for Science. The classes shall remain suspended ten days (including Sundays and holidays, if any) before the date of commencement of semester test for preparation by the students.

2.3 Results of Examinations

The results shall be declared ordinarily within four weeks of completion of the examinations. A student who seeks re-addition of his/her marks in a course shall be allowed to do so by submitting an application to Principal along with a required fee in the fee counter of the College. All such cases/complaints if any shall be disposed of by the Autonomous Examination Section in a prefixed day and necessary corrections if any shall be reflected in the mark/grade sheet. The candidates shall have to appear in all the units of a semester examination to be eligible to be a declared 'pass' provided he/she secures minimum pass marks/grade.

2.4 Promotion to the next semester

A student shall be admitted to the next semester only when he/she appears in all the papers of the concerned semester examination. However, a student failing to appear semester examination in some or of all papers due to some reasons as mentioned in 2.5 may be admitted to the next semester. Such a student shall produce sufficient proof in favour of his/her reason for not being able to appear in some or all papers of the Semester Examination on the next academic session in the corresponding semesters.

2.5 Absence from Examination

If a student is unable to appear a semester examination in some or all papers the Principal shall consider his/her case for admission into the next higher semester only the following cases:

- (a) When he/she is hospitalized.
- (b) When he/she is not be able to appear in the examination due to serious illness or death of parents, brothers, sisters, spouse or children.
- (c) When he/she met an accident of serious nature.
- (d) When the department/University or any official directive deposes him/her

2.6 Procedure for Repeat/Improvement

A student who wants to sit for the semester examination of first and/or second semester in the subsequent academic session (for repeat or improvement) he/she shall have to apply to the Principal in plain paper before fifteen days of the commencement of the said examination. If allowed by the Principal, he/she shall deposit the required fees for each paper with centre charge and produce the proof to the teacher in-charge examination with permission letter from the Principal.

In a semester to appear improvement examination the candidates must have passed the semester examination. A candidate can appear repeat examination of papers in which he/she has failed or not appeared for reasons mentioned in 2.5.

The Master Degree student seeking to appear/improvement examination in any course(s) shall get 3 chances for 1st and 2nd semester within 8 semesters. Candidates

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appearing in repeat/improvement examination shall not be considered in the merit list and it shall be reflected in the Provisional Certificate cum Mark sheet (PCM) but not in the final degree certificate.

2.7 Award of Degree Certificate, Grade/Mark sheet

A Degree certificate under the official seal of the university and signed by the Vice-Chancellor shall be presented at the Convocation or in absentia to each of the successful students of particular degree. The Controller of Examinations shall issue the mark/grade sheet of each semester to the candidates in the sheet of each semester to the candidates in the prescribed format by depositing the required fees for marks/Grade Sheet to be deposited in the college counter.

2.8 Guideline for filling up of Forms for PG Classes (IMP/ Repeat)

A student shall repeat all the theory and practical papers in which he/she failed in the semester examination within a period of eight semesters from the date of first registration. Such students shall have to apply to the Head of the Department/Principal in plain paper during the filling up of form for the ensuing semester examination. If allowed, he/she shall deposit the fees as prescribed by the college.

If a candidate secures less than 3.0 Grade point in a paper(s) and less than 4.0 Grade point average in a Semester examination he/she has to appear all the papers in that Semester.

If a candidate secures less than 3.0 Grade Point in a paper(s) and a minimum 4.0 Grade point average in a semester examination, he/she has to appear only the paper(s) in which he/she secured less than 3.0 Grade point.

A candidate is eligible to sit for improvement in a paper(s) only when he/she has passed the semester examination concerned. Further, he/she can improve in a maximum of EIGHT paper(s) in the entire course. The Master Degree students seeking to take improvement examination in any course(s) shall get chances within 8 semesters from the year of admission to the course. The candidates taking this advantage (improvement) will be examined on the basis of current syllabus and the higher marks shall be retained during computation of result.

2.9 If a candidate fails to appear in any paper of the said examination and marked ABSENT his/her results will be declared only when he/she clears that paper/those papers.

2.10 Disciplines in the Examination

(A) Late Comers: A student arriving in the examination hall/room fifteen minutes after the commencement of the examination shall not be ordinarily allowed to sit for the examination. No examinee shall be allowed to go out of the examination hall within one hour of commencement of examination. The invigilators shall keep a record of temporary absence of students from the examination hall/room during the examination.

(B) Adoption of unfair means in the Examination:
Possession of unauthorized materials and using it, copying from scripts of other students or from any other source, showing his/her answer script to others during the examination, creating disturbance or acting in a manner so as to cause inconvenience to other students in the examination hall or near about shall be treated as adoption of unfair means or malpractice.

**Sd/-
REGISTRAR**

FIRST SEMESTER
PAPER – 101 (THEORY)
ADVANCED SOCIAL PSYCHOLOGY-I

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Introduction):

- i. Social Psychology-A working definition.
- ii. Theories of Social Psychology-Genetic theory, Learning theory, Cognitive theory, Psychoanalytic theory, Decision Making theory.
- iii. Methods in Social Psychology: Systematic observation, Correlation, Experimental method.

Unit-II (Attitude):

- i. Defining attitude, Nature and Characteristics of attitude.
- ii. Theories of Attitude: Social Learning theory, Balance theory, Cognitive Dissonance theory, Dual Processing theory (system versus heuristic processing), Social Identity theory.
- iii. Attitude Behaviour link.

Unit-III (Prejudice):

- i. Meaning and nature of prejudice.
- ii. Why it persists: Social Learning, Social Categorization, cognitive source.
- iii. Reducing prejudice.

Text Book:

- i. Social Psychology- S. E. Taylor, et. al., 12th edition.
- ii. Social Psychology- Baron and Byrne, 10th edition.

PAPER – 102 (THEORY)
RESEARCH METHODOLOGY

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Introduction):

- i. Meaning of research and its importance in behavioral sciences.
- ii. Concepts of sampling and its types.
- iii. Preparing a research proposal and writing a research report.

Unit-II (Testing):

- i. Principles of test construction. Characteristic of a good test.
- ii. Item analysis.
- iii. Qualitative research: Content analysis, case study, interview.

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Unit-III (Normal Probability Test):

- i. Characteristics and application of normal probability curve.
- ii. Logic of hypothesis testing, Type I and Type II error.
- iii. Measuring divergence from normal curve-skewness and kurtosis.

Text Book:

- i. Research in Education, 9th edition by John W. Best and James V. Kahn.
- ii. Test Measurement and Research Methods in Behavioural Science by A. K. Singh.

PAPER – 103 (THEORY) FUNDAMENTALS OF PSYCHOLOGY (CBCS)

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Psychology a Science and its Perspectives):

- i. What psychology is (definition) and scientific methods:
 - a) Naturalistic Observation.
 - b) Survey.
 - c) Correlation.
 - d) Experimental.
- ii. Perspectives of functionalism and Gestalt.
- iii. Psychoanalysis and Behaviourism.

Unit-II (How we are changed by Experience, The Learning process):

- i. Classical Conditioning.
- ii. Operant Conditioning.
- iii. Observational Learning.

Unit-III (Motivation- The Activation and Persistence Behaviour):

- i. Drive theory and Expectancy theory.
- ii. Maslow's need hierarchy theory.
- iii. Achievement motivation.

Text Book:

- i. Psychology – Robert A. Baron, Prentice Hall of India, Pvt. Ltd.
- ii. Psychology – Hilgard & Atkinson.
- iii. Psychology – Saundra K. Ciccarelli, Glenn E. Meyer, Pearson Edn. Publication.

PAPER – 104 (PRACTICAL)

Time – 6 hrs

F. M. - 100

Administer any six Psychological tests.

Text Book:

- i. Practical exercises of Psychology- U. N. Dash, et. al., Panchasila Publisher.

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SECOND SEMESTER PAPER – 201 (THEORY) COGNITIVE PSYCHOLOGY

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (History and Approach):

- i. Exploring Cognitive Psychology with working definition, Psychological antecedents of cognitive psychology. Emergence of cognitive psychology.
- ii. Research Methods of Cognitive Psychology. Naturalistic observation, Experimental and Quasi experimental method.
- iii. Approaches of Cognitive Psychology- The information processing approach, the connectionist approach, The evolutionary approach, The ecological approach.

Unit-II (Memory):

- i. Defining memory, Models of memory (Atkinson and Shiffrin model), Episodic and Semantic memory (Tulving), Connectionist model.
- ii. STM, Capacity of STM, Retrieval of information from STM, Working memory.
- iii. LTM- its storage and structure.

Unit-III (Thinking and Reasoning):

- i. Defining thinking and Process of thinking- Means and Analysis, Working backward, Back tracking.
- ii. Definition & Types - Deductive reasoning, Inductive reasoning, Everyday reasoning.
- iii. Approach:
 - (a) The componential approach
 - (b) The heuristic/ rule approach
 - (c) The mental model approach.

Text Book:

- i. Cognitive Psychology - Kathleen M. Galotti, 3rd edition.
- ii. Fundamentals of Cognitive Psychology - R Reed Hunt, Henry (Ellis 7th edition, Tata McGraw Hill).
- iii. Cognitive Psychology – Robert J. Sternberg, 2nd edition, Harcourt Brace College Publisher.

PAPER – 202 (THEORY) PSYCHOLOGICAL STATISTICS-I

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Correlation):

- i. Meaning, Pattern of correlation Linear and Curvilinear Correlation, No Correlation, Positive and Negative correlation.
- ii. Types of correlation: Product moment coefficient of correlation, Rank order correlation, uses and assumptions of correlation, interpreting correlation coefficient.
- iii. Correlation and causality, correlation in research article.

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Unit-II (Testing and significance of means):

- i. Parametric methods- "t" test for dependent and independent means.
- ii. Analysis of variance: Hypothesis testing of analysis of variance, Assumption if analysis of variance, One way and Two way analysis of variance.
- iii. Complete Block designs: Blocking randomization complete block design (Single subject in each cell and 'n' subject in each cell).

Unit-III (Testing and significance of means):

- i. Non parametric methods-chi square test for goodness of fit, chi square test for independent assumption and restrictions for chi square test.
- ii. Mann-Whitney 'u' test-assumption and condition of Mann Whitney 'U' test.
- iii. Friedman Two way ANOVA, Kruskal- Wallis 'H' tests.

Text Book:

- i. Ferguson: G Statistical analysis psychology and education, Tata McGraw Hill publication.
- ii. Siegel: S-non parametric statistics, McGraw Hill, New Delhi.

PAPER – 203 (THEORY) ADVANCED SOCIAL PSYCHOLOGY-II

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Social Cognition):

- i. Social inference, emotion and inference. Schemas, use of schema, schema in action.
- ii. Mental shortcut using cognitive heuristics.
- iii. Potential sources of error in social cognition.

Unit-II (Social Perception):

- i. Understanding the causes of other behaviour.
- ii. Theories of attribution-application to insight and intervention.
- iii. Impression formation, impression management and use of social information.

Unit-III (Social Identity; Self and Gender):

- i. Social identity an overview, The self: components of one unique identity, self esteem.
- ii. Other aspect of self functioning-focusing, monitoring, and efficacy.
- iii. Gender-gender identity, gender role behaviour and reaction to gender role behaviour.

Text Book:

- i. Social Psychology - R. A. Baron and D. Byrne, 10th edition, Pearson
- ii. Social Psychology - Taylor, et. al., Pearson.

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PAPER – 204 (PRACTICAL)

Time – 6 hrs

F. M. - 100

Administer any six Psychological tests.

Text Book:

- i. Practical exercise of Psychology - U. N. Dash, et. al., Panchasila Publisher.

THIRD SEMESTER

PAPER – 301 (THEORY)

CLINICAL PSYCHOLOGY

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Introduction):

- i. Definition and Meaning of Clinical Psychology. Clinical Psychology as distinguished from psychiatry and Counselling psychology.
- ii. Current Paradigm of clinical psychology: Biological Psychoanalytic, Humanistic and existential, Learning paradigm, Cognitive paradigm

Unit-II (Psychological Mood Disorder):

- i. Neurotic, Stress related and Somatoform disorder

ii. Unit-III (Schizophrenia):

- i. Schizophrenia and Mood disorder:-
Epidemiology, Clinical picture, diagnostic criteria and etiology

Text Book:

Abnormal Psychology: Carson and Butcher, 11th edition.

PAPER – 302 (THEORY)

LIFE SPAN HUMAN DEVELOPMENT

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (What is Development):

- i. Historical changes in phase of the life span perspective on development.
- ii. The scientific design-Data collection techniques, Describing development: cross sectional, longitudinal and sequential research designs. Explaining development: experimental and correlational method.
- iii. Basic issues in human development: the Nature/Nurture issue, the activity/passivity issue, universality/particularity issue.

Unit-II (Development):

- i. Physical and cognitive development during childhood.
- ii. Physical and cognitive development during adolescence.
- iii. Adolescence at risk.

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Unit-III (Middle Adulthood and Old age problem):

- i. Physical and psychological development during middle adulthood.
- ii. Late adulthood and old age: life style and social issues related to aging.
- iii. Life and Death issues: What is death? What kills and when, why do we age and die? Kubler Ross stages of dying. Death anxiety.

Text Book:

- i. Life Span Human Development - Sigel man and Schafer, Brooks Cole Publishing Company.
- ii. Developmental psychology - David Shaffer etc. al., Thompson.

PAPER – 303 (THEORY) (Special Paper) HEALTH PSYCHOLOGY

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Overview of Psychology and Health):

- i. What is health? Current perspective on Health Illness. Health psychology as a new field of inquiry.
- ii. Research methods in health psychology.
- iii. Culture and health.

Unit-II (Health Behavior):

- i. An introduction to health behaviour. Changing health behaviour: attitude change and health behaviour, cognitive behavioural approach to health behaviour change,
- ii. Health promoting behavior: health habit modification through family, school, community based intervention, mass media, self help group, NGO and health practitioner's office.

Unit-III (Stress and Stress Management):

- i. What is stress? What is stressor? Theoretical contribution:
 - 1. Walter cannon's fight or flight
 - 2. Selye's General Adaptation Syndrome
 - 3. Tend and Befriend of Taylor, Kelein
 - 4. Lazarus view on appraisal and experience of stress
- ii. Measurement of stress: Life event scale, daily hassles scale.
- iii. Stress management: Relaxation Training-meditation, behavioural and cognitive Method.

Text Book:

- i. Health Psychology-Shelley E. Taylor, Tata McGraw Hill, 6th edition.
- ii. Health Psychology- Edward Sarafino.

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PAPER – 304 (PRACTICAL)

Time – 6 hrs

F. M. - 100

Administer any six Psychological tests or experiments.

Text Book:

Practical exercises of psychology – U. N. Dash et. al. Panchasila Publisher.

FOURTH SEMESTER **PAPER – 401 (THEORY)** **CLINICAL ASSESSMENT AND THERAPY**

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Basic Elements in Assessment):

- i. The relationship between Diagnosis and Assessment-Taking a social history, Personality factors, the social context, trust and rapport between the clinician and client.
- ii. Assessment of the physical organism: the general physical examination, the neurological examination.
- iii. Anatomical brain scans-CAT scan, MRI, PET scan, the neuropsychological examination.

Unit-II (Psychological Assessment):

- i. Assessment, interviews, the clinical observation of behaviour, kinds of clinical observations.
- ii. Psychological tests- Intelligence tests, projective personality tests- The Rorschach test, TAT, sentence completion test.
- iii. Objective personality test - MMPI, Clinical scales of MMPI, criticisms of the MMPI, Advantage of objective personality test.

Unit-III (Therapy):

- i. Behaviour therapy
- ii. Cognitive behaviour therapy
- iii. Family therapy

Text Book:

- i. Abnormal psychology and modern life- Carson Butcher, 11th edition.
- ii. Abnormal psychology by Gerald C. Davison & John M. Neale John Willery & Son's Publications.

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PAPER – 402 (THEORY) COUNSELLING PSYCHOLOGY

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Concept of Counselling):

- i. What counselling is? What counselling is not, counselling and psychotherapy, the aim of counselling.
- ii. The process of counselling.
- iii. Characteristic of an effective counsellor.

Unit-II (Types of Counselling):

- i. Individual type counselling, group counselling, group counselling, school counselling, family counselling.

Unit-III (Counselling Skills):

- i. Basic counselling skills- communication and action skills, modes of counselling and helping.
- ii. Diversity in counselling – culture, race, social class, biological sex, gender role identity, marital status, age, physical ability.
- iii. The helping relationship- Dimensions of helping relationship, core conditions of helping relationship, communication process and patterns, the collaborative working relationships.

Text Book:

- i. Basic counselling skills by rich and nelson- Jones 2nd edition, Sage Publishing Company.
- ii. Guidance and counselling by Patterson.
- iii. Counselling a comprehensive profession, 5th edition, Samuel T. Gladding - Percentile Hall.
- iv. An introduction to counselling by John McLeod Rawat Publications, Delhi.

PAPER – 403 (THEORY) (Special Paper) HUMAN RESOURCE MANAGEMENT

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Nature and Scope):

- i. Meaning and definitions, scope of HRM, functions and objectives of HRM.
- ii. Qualities or HR personnel manager, HRM model, Evolution of HRM. Jobs and careers in HRM.

Unit-II (Performance Appraisal):

- i. Meaning and definition, objectives of performance appraisal, performance appraisal and competitive advantage, challenges of performance appraisal.
- ii. Nature of training and development
- iii. Inputs in training and development, the training process

SEMESTER SYSTEM OF P. G. PSYCHOLOGY

Unit-III (Employee Communication):

- i. Meaning and definition, significance, interpersonal communication, types of communication.
- ii. Barriers to effective communication, overcoming process of communication, communication flow, communication networks, communication Roles.

Text Book:

- i. Human Resource Management 4th edition, K. Aswathappa, The McGraw Hill publication.

PAPER – 403 (THEORY) (Special Paper)

INDUSTRIAL AND ORGANIZATIONAL BEHAVIOR

Time – 2 hrs

F. M. - 50 (40 semester + 10 internal)

Unit-I (Organizational Behaviour):

- i. Definition, contributing disciplines to O. B. Field.
- ii. The OB approach.
- iii. Management of positive organizational behaviour.

Unit-II (Motivation):

- i. Definition and approaches
- ii. Contemporary theories (content theory and process theory)
- iii. Motivational technique, its application in organizations effectiveness.

Unit-III (Leadership):

- i. Leadership process, theories of leadership styles
- ii. Contemporary issues in leadership
- iii. Industrial relation and leader

Text Book:

- i. Organizational Behaviour, 10th edition by F. Luthans, Tata McGraw Hill.
- ii. Organizational Behaviour by S. Robins-Prentice Hall of India New Delhi.

PAPER – 404 (DISSERTATION)

Time - 6 hrs

Full Marks – 100 (80+20)

Dissertation 80 + Viva 20
