2018

[OBE DESIGN- PSYCHOLOGY DEPARTMENT]

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY AURANGABAD-431 001

PREFACE

Outcome Based Education (OBE) is the educational approach which focuses on student centric education in the context of development of personal, social, professional and knowledge (KSA) requirements in one's career and life. It is the decade ago curriculum development methodology. The educational triangle of _LEARNING-ASSESSMENT-TEACHING_ is the unique nature of the OBE approach. The curriculum practices such as Competency Based Curriculum, Taylor's Model of Curriculum Development, Spadys' Curriculum principles, Blooms taxonomy and further use of assessment methodologies like, Norm-reference testing and Criterion reference testing, etc is being practiced since decades. It is also interesting to know that, globally, different countries and universities adopts the curriculum development models/approaches such as, CDIO (Conceive-Design-Implement-Operate), Evidenced Based Education, Systems' Approach, etc as the scientific and systematic approaches in curriculum design.

The authorities of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.) in-lieu of accreditation standards of National Assessment and Accreditation Council, decided to opt for Outcomes Based Education (OBE). As the part of the decision, different meetings, workshops and presentations were held at the campus of university.

This document is the outcome of different meetings and workshops held at university level and department level. The detailed document is designed and the existing curriculum of the department is transformed in to the framework of OBE. This is the first step towards the implementation of OBE in the department. The document will serve all stakeholders in the effective implementation of the curriculum. The OBE is continuous process for quality enhancement and it will go a long way in order to enhance the competencies and employability of the graduates/Post-graduates of the university department.

Head of Department

INDEX

OUTCOME BASED EDUCATION

Faculty of Humanities

Department of Psychology

1. Mission:
Mission Statement
- To offer certificate, Post-graduate and Research program in the domain of Psychology.
- To train and develop the psychologist for performing positive roles in different organization.
- To undertake entrepreneurial activities through the mastery in psychological discipline.
- To undertake research to analyse the psycho-elements/parameters in the development of individual and society at large.
- To develop the value based and ethical professional based on the practice and research through innovative teaching methods.

2. Vision:
Vision Statement

- Encourage the overall and dynamic personality development of students.
- Develop skilled psychologist and counselors.
- Create awareness about mental health.
- Creating helping hands for a healthy society.
- Enhancing the international level research activities in the department.
- To establish center for research and development in positive psychology.

3. Title of the Program (s):
a. Master of Arts (Psychology)
b. Post-graduate Diploma in Psychological Counseling
c. Certificate Course in Psychological Counseling

4. Program Educational Objectives:

The program educational objectives (PEO) are the statement that describes the career and professional achievement after the program of studies (graduation/ post-graduation). The PEO s are driven form question no. (ii) of the Mission statement (What is the purpose of organization). The PEOs can be minimum three and maximum five.

Master of Arts-Psychology

PE01: In-depth knowledge of psychology and application of science in the different service sector.

PEO2: To provide the professional services to private and public organization through competitive examination.

PEO3: To provide expertise and consultancy services in the private and public sector and to be an entrepreneur/professional consultant.

PEO4: To opt for higher education, research and to be a life-long learner.

PEO5: To provide value based and ethical leadership to the profession and social life.

Post-graduate Diploma in Psychological Counseling

PE01: In-depth knowledge of psychology and application of science in the different service sector.

PEO2: To provide the value based and ethical professional services to private and public organization through competitive examination/interview.

PEO3: To opt for higher education, research and to be a life-long learner.

Certificate Course in Psychological Counseling

PE01: Fundamental knowledge of psychology and application of science in the different service sector.

PEO2: To provide the value based and ethical professional services to small organization.

 PEO4: To opt for higher education, research and to be a life-long learner.

5. Program Outcomes:

The program outcomes (PO) are the statement of competencies/ abilities. POs are the statement that describes the knowledge and the abilities the graduate/ post-graduate will have by the end of program studies.

Master of Arts (Psychology)

a. To apply the principles and theories in solving sectorial problems at different levels.
b. To use tools and technology for psychological analysis.
c. To provide the sustainable, value based and ethical solutions to the problems/issues.
d. To analyses the objective element and design and implementing treatment to resolve the same.
e. To collect data and conduct research in the domain of interest/specialization.
f. To work in disciplinary and multi-disciplinary team as member and leader.
g. To demonstrate higher level of communication skills in counseling, describing, explaining, writing and listening.

Post-graduate Diploma in Psychological Counseling

a. To apply the principles and theories in solving sectorial problems at different levels.
b. To use tools and technology for psychological analysis.
c. To provide the sustainable, value based and ethical solutions to the problems/issues.
d. To analyses the objective element and design and implementing treatment to resolve the same.
e. To work in disciplinary and multi-disciplinary team as member and leader.

Certificate Course in Psychological Counseling

a. To apply the principles and theories in solving sectorial problems at different levels.
b. To use tools and technology for psychological analysis.
c. To provide the support services in providing value based and ethical solutions to the psychological problems/issues.
d. To work in disciplinary and multi-disciplinary team as member and leader.
e. To demonstrate effective communication skills in counseling, describing, explaining, writing and listening.

6. Course- Program outcome Matrix:

The Program Outcomes are developed through the curriculum (curricular/co-curricular-extra-curricular activities). The program outcomes are attained through the course implementation. As an educator, one must know, *__"to which POs his/her course in contributing?"__*. So that one can design the learning experiences, select teaching method and design the tool for assessment. Hence, establishing the Corse-PO matrix is essential step in the OBE. The course-program outcomes matrix indicates the co-relation between the courses and program outcomes. The CO-PO matrix is the map of list of courses contributing to the development of respective POs.

The **CO-PO MATRIX** is provided in the below table.

Master of Arts (Psychology)

Course Code	a	b	c	d	e	f	G
PSYCH0-401	*	*	*	*			
PSYCH0-402	*	*	*	*			
PSYCH0-403	*	*	*	*			
PSYCH0-404	*	*	*	*			
PSYCH0-451	*	*	*	*	*	*	
PSYCH0-452	*	*	*	*	*	*	
PSYCH0-453	*	*	*	*	*	*	
IC-001	*						*
PSYCH0-405	*	*	*	*			
PSYCH0-406	*	*	*	*			
PSYCH0-407	*	*	*	*			
PSYCH0-408	*	*	*	*			
PSYCH0-454	*	*	*	*	*	*	
PSYCH0-455	*	*	*	*	*	*	
PSYCH0-456	*	*	*	*	*	*	
PSYCH0-409	*	*	*	*			*
PSYCH0-410	*	*	*	*			*
PSYCH0-A1	*	*	*	*	*	*	
PSYCH0-A2	*	*	*	*	*	*	
PSYCH0-AC	*	*	*	*	*	*	
SC	*						*
PSYCH0-411	*	*	*	*	*		
PSYCH0-412	*	*	*	*	*		
PSYCH0-A4	*	*	*	*	*	*	*
PSYCH0-A5	*	*	*	*	*	*	*
PSYCH0-A6	*	*	*	*	*	*	*

Post-graduate Diploma in Psychological Counseling

Course Code	a	B	c	d	e
DPC-101	*	*	*	*	*
DPC-102	*	*	*	*	*
DPC-103	*	*	*	*	*
DPC-104	*	*	*	*	*

Certificate Course in Psychological Counseling

Course Code	a	b	c	d	e
CCP-101	*	*	*	*	*
CCP-102	*	*	*	*	*
CCP-103	*	*	*	*	*
CCP-104	*	*	*	*	*

7. Course Outcomes (for all courses):

The course outcomes are the statement that describes the knowledge & abilities developed in the student by the end of course (subject) teaching. The focus is on development of abilities rather than mere content. There can be 5 to 7 course outcomes of any course. These are to be written in the specific terms and not in general. The list of Course Outcomes is the part of *__Annexure-C__* attached herewith.

8. Set Target levels for Attainment of Course Outcomes:

The course outcome attainment is assessed in order to track the graduates' performance w.r.t target level of performance. The CO-PO attainment is the tool used for continuous improvement in the graduates' abilities through appropriate learning & teaching strategies. In order to assess students' performance with respect to abilities (at the end of course teaching/by the end of program) the course outcome attainment are measured/calculated. In order to calculate the program outcome attainment, the course outcome attainment is calculated. Prior to that, the course-program outcome mapping is done.

9. Set Target level for Attainment of Program Outcomes:

The program outcome attainment is assessed in order to track the graduates' performance w.r.t target level of performance. The CO-PO attainment is the tool used for continuous improvement in the graduates' abilities through appropriate learning & teaching strategies. In order to assess students' performance with respect to abilities (at the end of course teaching/by the end of program) the course outcome attainment and program outcome attainment is measured/calculated. The program outcome attainment is governed by curricular, co-curricular and extra-curricular activities including the stakeholders'

participation. The direct method and indirect method is adopted to calculate the PO attainment. The direct method implies the attainment by course outcomes contributing to respective program outcomes. And indirect method is the satisfaction/feed-back survey of stakeholders. In order to calculate the program outcome attainment, the course outcome attainment is calculated. Prior to that, the course-program outcome mapping is done.

The set target level is the set benchmark to ensure the continuous improvements in the learners/ graduates' performance.

10. Course Attainment Levels:
a. CO attainment is defined/set at three levels;
b. The CO attainment is based on end term examination assessment and internal assessment;
c. The Co attainment is defined at three levels in ascending order-
   i. e.g. For end term and internal examination;
   ii. Level-1: 40% students scored more than class average
   iii. Level-2: 50% students score more than class average;
   iv. Level-3: 60% students score more than class average.
d. The target level is set (e.g. Level-2). It indicates that, the current target is level-2; 50% students score more than class average. The CO attainment is measured and the results are obtained. Based on the results of attainment, the corrective measures/remedial action are taken.
e. CO Attainment= 80% (Attainment level in end term examination) + 20% (Attainment level in internal examination).
f. **The example for calculation CO attainment is explained in in Point No. 12 for one representative course from Master of Psychology.**

11. Program attainment Level:
a. PO attainment is defined at five levels in ascending order;
b. The PO attainment is based on the average attainment level of corresponding courses (Direct Method) and feed-back survey (Indirect method);
c. The PO attainment levels are defined / set as stated below;
   i. Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor
   ii. Level-2: 1.0>1.5-Average
   iii. Level-3: 1.5>2.0-Good
   iv. Level-4: 2.0>2.5-Very Good
   v. Level-5: 2.5>3.0 -Excellent
d. The PO attainment target level is set/defined (say, Level-4). It implies that, the department is aiming at minimum level-4 (very good) in the performance of abilities by the graduates. Based upon the results of attainment, the remedial measures are taken;
e. PO Attainment= 80% (Average attainment level by direct method) + 20% (Average attainment level by indirect method).

    f. **The example for calculation PO attainment is explained in in Point No. 13 for one representative PO from Master of Psychology.**

12. The Results of CO Attainment:

The summary of Results of CO-PO attainment is provided in Annexure-B.

    FOR EXAMPLE:

    COURSE CODE/TITLE: 411

        e.g. For end term and internal examination;

    i.   Level-1: 40% students scored more than class average

    ii.   Level-2: 50% students score more than class average; iv.

    iii.   Level-3: 60% students score more than class average

Average Marks in External examination: 52

% Students score more than 52 is. 60% i.e. Levl-3

Average Marks in Internal examination= 12.00

% Students score more than 12.00 is 45 %, i.e. Level-1

A(CO) 411= 80% (3)+20()

        =2.4+0.2

        =2.2

Hence, the attainment level is Level-X and the set target level is Level-2 and therefore the CO is fully attained/Not Attained.

Table No. 1.0: CO Attainment Level

Master of Arts (Psychology)

Course Code	CO Attainment Value	Target Attainment level	Fully Attained/ Not attained	Remedial Measures
PSYCH0-401	1	2	**Not Attained**	Assignments, tutorials, exercise and remedial coaching.
PSYCH0-402	1.6	2	**Not Attained**	
PSYCH0-403	1.4	2	**Not Attained**	
PSYCH0-404	2.2	2	**Fully Attained**	
PSYCH0-451	1	2	**Not Attained**	Assignments, tutorials, exercise and remedial coaching.

PSYCH0-452	2	2	**Fully Attained**	
PSYCH0-453	3	2	**Fully Attained**	
IC-001	3	2	**Fully Attained**	
PSYCH0-405	2.2	2	**Fully Attained**	
PSYCH0-406	2	2	**Fully Attained**	
PSYCH0-407	2.2	2	**Fully Attained**	
PSYCH0-408	1.4	2	**Not Attained**	Assignments, tutorials, exercise and remedial coaching.
PSYCH0-454	2	2	**Fully Attained**	
PSYCH0-455	2	2	**Fully Attained**	
PSYCH0-456	1	2	**Not Attained**	Assignments, tutorials, exercise and remedial coaching.
PSYCH0-409	3	2	**Fully Attained**	
PSYCH0-410	2	2	**Fully Attained**	
PSYCH0-A1	2	2	**Fully Attained**	
PSYCH0-A2	2.2	2	**Fully Attained**	
PSYCH0-AC	1	2	**Not Attained**	Assignments, tutorials, exercise and remedial coaching.
SC	3	2	**Fully Attained**	
PSYCH0-411	2.6	2	**Fully Attained**	
PSYCH0-412	2	2	**Fully Attained**	
PSYCH0-A4	3	2	**Fully Attained**	
PSYCH0-A5	3	2	**Fully Attained**	
PSYCH0-A6	2	2	**Fully Attained**	

Post-graduate Diploma in Psychological Counseling

Course Code	CO Attainment Value	Target Attainment level	Fully Attained/ Not attained	Remedial Measures
DPC-101	2.2	2.0	Fully Attained	Not Applicable
DPC-102	3	2.0	Fully Attained	
DPC-103	3	2.0	Fully Attained	
DPC-104	3	2.0	Fully Attained	

Certificate Course in Psychological Counseling

Course Code	CO Attainment Value	Target Attainment level	Fully Attained/ Not attained	Remedial Measures
CCP-101	2.2	2.0	Fully Attained	
CCP-102	2.2	2.0	Fully Attained	
CCP-103	2.8	2.0	Fully Attained	
CCP-104	1	2.0	Not Attained	Assignment, tutorials, exercise and remedial coaching.

13.The Results of PO Attainment:

The summary of Results of CO-PO attainment is provided in Annexure-B.

FOR EXAMPLE: INORGANIC CHEMISTRY

PO NO.: f

(Note: Refer point No. 11 above which describes the attainment level and set target attainment level)

PO Attainment= 80% (Average attainment level by direct method) + 20% (Average attainment level by indirect method).

A (PO) f = 80% (1+2+3+2+2+1+2+2.2+1+3+3+2)/12 +20% (2.02)

=80% (2.02) + 20% (2.02)

= 2.02 i.e. Level-4. The Target Level is Level-4.

Hence, PO is attained.

Table No. 2.0 PO Attainment Level

Master of Arts (Psychology)

PO/PSO number	PO Attainment Value	Target Attainment level	Fully attained/ Not Attained	Remedial Measures
a	2.07	4	Fully attained	Not Applicable
b	1.99*	4	Fully attained	
c	1.99*	4	Fully attained	
d	1.99*	4	Fully attained	
e	2.06	4	Fully attained	
f	2.02	4	Fully attained	
g	2.71	4	Fully attained	

*1.99 is considered as almost attained as it's very close to 2.00.

Post-graduate Diploma in Psychological Counseling

PO/PSO number	PO Attainment Value	Target Attainment level	Fully attained/ Not Attained	Remedial Measures
a	2.8	4	Fully attained	Not Applicable
b	2.8	4	Fully attained	
c	2.8	4	Fully attained	
d	2.8	4	Fully attained	
e	2.8	4	Fully attained	

Certificate Course in Psychological Counseling

PO/PSO number	Attainment level	Target Attainment level	Fully attained/ Not Attained	Remedial Measures
a	2.05	4	Fully attained	Not Applicable
b	2.05	4	Fully attained	
c	2.05	4	Fully attained	
d	2.05	4	Fully attained	
e	2.05	4	Fully attained	

14. Planned Actions for Course Attainment:

The course(s) having CO attainment level less than Level-2 (As per the table stated in Point No. 12) Shall be address by planning and organizing remedial measures such as assignments, tutorials, exercises and remedial coaching.

15.Planned Actions for Program Outcome Attainment:

The PO having PO attainment level less than Level-4 (as per the table stated in Point No. 13) Shall be addressed by planning and organizing remedial measures for the courses corresponding to respective PO (s) such as assignments, tutorials, exercises and remedial coaching.

ANNEXURE-B
THE SUMMARY OF RESULTS OF CO-PO ATTAINMENT

Master of Arts (Psychology)

PO ATTAINMENT: M.A. PSYCHOLOGY								
Course Code	A(CO)	A	b	c	d	e	F	g
PSYCH0-401	1	1	1	1	1			
PSYCH0-402	1.6	1.6	1.6	1.6	1.6			
PSYCH0-403	1.4	1.4	1.4	1.4	1.4			
PSYCH0-404	2.2	2.2	2.2	2.2	2.2			
PSYCH0-451	1	1	1	1	1	1	1	
PSYCH0-452	2	2	2	2	2	2	2	
PSYCH0-453	3	3	3	3	3	3	3	
IC-001	3	3						3
PSYCH0-405	2.2	2.2	2.2	2.2	2.2			
PSYCH0-406	2	2	2	2	2			
PSYCH0-407	2.2	2.2	2.2	2.2	2.2			
PSYCH0-408	1.4	1.4	1.4	1.4	1.4			
PSYCH0-454	2	2	2	2	2	2	2	

Course Code								
PSYCH0-455	2	2	2	2	2	2	2	
PSYCH0-456	1	1	1	1	1	1	1	
PSYCH0-409	3	3	3	3	3			3
PSYCH0-410	2	2	2	2	2			2
PSYCH0-A1	2	2	2	2	2	2	2	
PSYCH0-A2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
PSYCH0-AC	1	1	1	1	1	1	1	
SC	3	3						3
PSYCH0-411	2.6	2.6	2.6	2.6	2.6	2.6		
PSYCH0-412	2	2	2	2	2	2		
PSYCH0-A4	3	3	3	3	3	3	3	3
PSYCH0-A5	3	3	3	3	3	3	3	3
PSYCH0-A6	2	2	2	2	2	2	2	2
PO ATTAINMENT	**2.07**	**1.99**	**1.99**	**1.99**	**2.06**	**2.02**	**2.71**	

Post-graduate Diploma in Psychological Counseling

Course Code	a	b	c	d	E
DPC-101	2.2	2.2	2.2	2.2	2.2
DPC-102	3	3	3	3	3
DPC-103	3	3	3	3	3
DPC-104	3	3	3	3	3
PO ATTAINMENT	**2.8**	**2.8**	**2.8**	**2.8**	**2.8**

Certificate Course in Psychological Counseling

Course Code	a	b	c	d	E
CCP-101	2.2	2.2	2.2	2.2	2.2
CCP-102	2.2	2.2	2.2	2.2	2.2
CCP-103	2.8	2.8	2.8	2.8	2.8
CCP-104	1	1	1	1	1
PO ATTAINMENT	**2.05**	**2.05**	**2.05**	**2.05**	**2.05**

ANNEXURE-C
COURSE OUTCOMES

Course Code	Title of Course	Course Outcome
PCC-401	Cognitive Psychology	Understanding of major concepts, theoretical perspectives, and empirical findings in cognitive psychology
PCC-402	Foundation of Behavioral Research and Statistics	Understand the different statistical methods with their uses and interpretations.
PCC-403	Psychology of Personality	Psychological strategies to analysis personality
PCC-451	Practicum : Experiment	Acquiring skill of observation and experimentation
PCC-452	Practicum : Designing Experiment	Acquiring skill of designing experiment
PCC-453	Seminar Paper (Research)	Develop the skill of seminar presentation.
PFC- 404	Approaches to Psychology -I	Knowing conceptual framework and assumptions.
PCC-405	Cognitive Processes	Insight into one's own and others' behaviour and underlying mental processes.
PCC-406	Research Methodology & Statistics	Computational skills and enable to analyze the data.
PCC- 407	Personality Theories	Psychological strategies to analysis personality
PCC-454	Practicum : Test	Effectively use of psychometric testing
PCC-455	Practicum : Test Construction	Preparing specific tool to measure behaviour
PCC-456	Seminar Paper (Review Writing)	Understanding the Purpose of the review , Source of review
PFC- 408	Approaches to Psychology-II	Knowing conceptual framework and assumptions.
PCC- 408	Counseling Process	Understanding nature and process of counselling.
PCC-409	Dissertation –I (Introduction, Review, Methodology)	Research ability
PEC- A1	Psychopathology –I	Classification of Mental Disorders
PEC-A2	Psycho-diagnostics	Understanding psychometric for diagnostic purpose
PEC-A3	Practicum : Diagnostic Tests	Using psychometric for diagnostic purpose

PEC- B1	Child Psychology	Understanding of major concepts, theoretical perspectives
PEC-B2	Psychology of Exceptional Children	Knowing psychology and theoretical aspects of exceptional children
PEC-B3	Practicum : Diagnostic Tests	Using psychometric for diagnostic purpose
PCC- 410	Counseling Specialties	Psychotherapy as a form of treatment of mental illness
PCC-411	Dissertation –II (Data Collection, Result, Final submission)	Research ability
PEC- A4	Psychopathology –II	Understanding etiology and dynamics of the disorders with respect to various theoretical approaches.
PEC-A5	Psychotherapies	Developing different psychotherapeutic skills.
PEC-A6	Practicum: Case History	Developing skill of case history taking
PEC- B4	Psychology of Adolescence	Understanding of major concepts, theoretical perspectives
PEC-B5	Developmental Psychopathology	Theories of developmental psychology
PEC-B6	Practicum: Case History	Developing skill of case history taking
DPC 101	Counseling In Action	Understand the personal and professional aspects of counseling
DPC 102	Assessment in psychological counseling	Knowledge of various types of assessment techniques in counseling.

DPC 103	Counseling Modules and fields of counseling	Apply various counseling therapies to Indian context.
DPC 104	Practicum	Appling the theoretical part in different settings.
CCP101	Guidance And Counseling Psychology	Knowing basics of counseling
CCP102	Counseling Psychology: Approaches And Appraisal	Fundamental features of counseling approaches.
CCP103	Applied Counseling	Understanding and utilization of various rehabilitation and mental health counseling techniques.
CCP104	Counseling Psychology Practicum	Learning basics counseling skills

PSYCHOLOGY

Cognitive Psychology

- Analyze one's own and others' behaviour and underlying mental processes.
- Describe major concepts, theoretical perspectives, and empirical findings in cognitive psychology.
- Critically analyze the core of the cognitive psychology
- Apply the principles and theories in solving problems.

Foundation of Behavioral research and statistics

- Implement the different statistical methods with their uses and interpretations.
- Demonstrate the computational skills.
- Analyze the data practical, project work, and dissertation.

Psychology of Personality

- Explain the concept of psychology of personality.
- Analyze and describe different theories of personality.
- Critically analyze the attributes of personality based on the theories.
- Apply theories in description and solution to problem.

Approaches to psychology

- Describe the Biological Approach, Psychodynamic Approach, Behavioral Approach and Cognitive Approach.
- Explain the assumptions under each approach.
- Critically explain the application of one or combination of approaches.
- Apply the approaches in the problem solving

Cognitive Process

- Analyze one's own and others' behaviour and underlying mental processes.
- Describe major concepts, theoretical perspectives, and empirical findings in cognitive psychology.
- Critically analyze the core of the cognitive psychology
- Apply the principles and theories in solving problems.

Personality Theories

- Analyze and describe different theories of personality under study.
- Critically analyze the attributes of personality based on the theories.
- Apply theories in description and solution to problem

Approaches to psychology

- Describe the Humanistic Approach , Existential Approach,
- Describe the Perspective on Development and Perspective on Social Behaviour
- Explain the underlying assumptions under each approach.
- Critically explain the application of one or combination of approaches.
- Apply the approaches in the problem solving

Counseling process

- Describe the nature and process of counseling.
- Describe various assessment techniques.
- Use various assessment techniques
- Practice and implement the various types of intervention and strategies.

Clinical Psychology

- Describe the current systems of classification of Mental Disorders.
- Analyze and describe the symptomatology of different psychological disorders
- Describe the etiology and dynamics of the disorders with respect to various theoretical approaches.

Psycho-Diagnostics

- Describe the need and importance of psycho-diagnostics.
- Explain the different tools for psycho-diagnostics.
- Describe/explain the examples of different types of test.
- Explain the objective of different diagnostics test.
- Describe the sample report of psycho-diagnostic.

Child Psychology

- Describe the nature and process of development
- Analyze pre-natal development stages and hazards
- Apply theories in understanding child psychology
- Explain the socio-emotional and cognitive process development.

Psychology of Exceptional Children

- Describe the definition, Categorization, Impairment of Disability& Handicap (Meaning), Prevention
- Describe the process of analyzing the attributes of Children with Sensory and Motor Disabilities
- Describe the process of analyzing the attributes of Children with Speech, Cognitive and learning Differences
- Describe the process of addressing the learning issues and vocational training of Children with Speech, Cognitive and learning Differences and Children with Sensory and Motor Disabilities

Counseling specialist
- Implement the counseling for professional, career, family/ marriage/couple.

Clinical Psychology

- Analyze and explain Current systems of classification of Mental Disorders.
- Explain the symptomatology of different psychological disorders.
- Describe etiology and dynamics of the disorders with respect to various theoretical approaches

Psychotherapies

- Describe the concept of psychotherapy.
- Analyze the need of psychotherapy by using tool and techniques.
- Implement Various Psychotherapies and its basic procedure.
- Identify/select effective psychotherapy in solution of particular problem.
- Demonstrate different psychotherapeutic skills.

Psychology of Adolescence

- Explain the significance of studying adolescents' development;
- Describe the contexts of developments in adolescence psychology.
- Describe the theories of adolescence psychology.
- Apply principal and theory in practice.

Developmental Psychopathology

- Explain the Developmental Psychopathology in India.
- Explain the Concept and classification & Assessment
- Explain on internalizing disorders and externalizing disorders.
- Describe the trends and practices in psychopathology.