

**LORETO COLLEGE**  
**TIME PLAN July (September) 2024 – February 2025**

**Name of the teacher: DR. JHELUM PODDER**

**Initials: JP**

**Teaching Objectives:**

- To instil creative thought process about the topics taught
- To impart knowledge and understanding of concepts
- To encourage reading beyond classroom text
- To prepare students to understand the human mind and behaviour

**3<sup>rd</sup> Semester Topic-wise Time Plan**

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	15	<b>DSCC-3 BIOPSYCHOLOGY</b> <b>Unit 1:</b>  Introduction to biopsychology: Nature and scope; Methods and ethics in biopsychology; Divisions of biopsychology. Evolutionary basis of neurophysiology of Learning and Memory.	Lecture, powerpoint presentations, interactional sessions, short videos	Gathering in-depth knowledge of what is biopsychology, the methods applied and physiology of learning and memory	Continuous Internal Assessment, and University Examinations.
2	8	<b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY</b> <b>Unit 1b:</b>  Child Development – emotional, social and moral.	Lecture and powerpoint presentations	Acquiring an understanding of the different developmental milestones and stages of human life	Continuous Internal Assessment, and University Examinations.
3	3	<b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY PRACTICUM</b>	Lecture and demonstration	Hands on training to handle instrument and measure	Continuous Internal Assessment, and University Examinations.

		<b>Unit 1:</b> On Concrete Intelligence: Form Board		intelligence	
4	10	<b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY PRACTICUM</b> <b>Unit 2:</b> On Transfer of training	Lecture and demonstration	Hands on training to handle instrument and experiment on the learning process	Continuous Internal Assessment, and University Examinations.
5	7	<b>SKILL ENHANCEMENT COURSE (SEC): BEHAVIOUR MODIFICATION</b> <b>Unit 3:</b> Techniques-Token Economy, Contingencies, Shaping, Premack Principle etc.	Lecture and demonstration	Acquiring an understanding of the different behavioural modification techniques utilized	Continuous Internal Assessment, and University Examinations.

**3<sup>rd</sup> Semester Topic-wise Time Plan- Minor-3: Basics of Developmental and Educational Psychology**

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	8	<b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY</b> <b>Unit 1b:</b> Child Development – emotional, social and moral.	Lecture and powerpoint presentations	Acquiring an understanding of the different developmental milestones and stages of human life	Continuous Internal Assessment, and University Examinations.

2	4	<b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY</b> <b>Unit 2a:</b>  Application of Learning & Memory Theories in Education: Transfer of training	Lecture and powerpoint presentations	Acquiring an understanding of the concept of transfer of learning	Continuous Internal Assessment, and University Examinations.
3	15	<b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY PRACTICUM</b> <b>Unit 1:</b>  On Concrete Intelligence: Form Board	Lecture and demonstration	Hands on training to handle instrument and measure intelligence	Continuous Internal Assessment, and University Examinations.

**3<sup>rd</sup> Semester Topic-wise Time Plan- Minor-3: Introduction to Psychology**  
**(ONLY IF new directive is given by the BOS to follow Semester I syllabus in this Semester as well)**

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	5	<b>DSC: DSC: Introduction to Psychology.</b> <b>Unit 1:</b> (a) Introduction: Nature, definition, scope and branches of Psychology, Methods: Observation, Experimentation, Interview, Field Study, Correlational Method	Lecture, Demonstration, and Discussion	Knowledge about the history of psychology, its methods and scope.	Continuous Internal Assessment, Internal Examinations and University Examinations
2	2	<b>DSC: Introduction to Psychology.</b> <b>Unit 2:</b> (a) Attentional Processes: Nature of Attention, Determinants of Attention, Shift, Oscillation, Fluctuation and distraction,	Lecture, Demonstration, and Discussion	Knowledge of the definitions, concept, nature, determinants of attentional process and its	Continuous Internal Assessment, Internal Examinations and University

		theories of attention		different phenomenon	Examinations .
3	10	<b>DSC: Introduction to Psychology: Practicum 1:</b> Fluctuation of Attention	Lecture, Demonstration and Hands-on Work	Understanding the concept of fluctuation through experiment and usage of instrument.	Continuous Internal Assessment, Internal Examinations and University Examinations .

**LORETO COLLEGE**  
(July) September 2024-February 2025

**Name of the teacher: DR. SAYANTANI CHATTERJEE**

**Initials: SC**

**Teaching Objective:**

- To generate interest and love for the subject
- To provide guidance beyond textbooks
- To prepare students for higher education and practical application of their knowledge

**3rd Semester Topic-wise Time Plan- Major**

**DSC: Biopsychology**

**Developmental and Educational Psychology**

**SEC: Behaviour Modification**

Topics	Hours allotted	Topics (as per curriculum)	Teaching method	Learning outcome (output)	Assessment
1	8+8=16	<b>DSC:</b> <b>Biopsychology:</b>  <b>Unit 2:</b> Functions of Neurotransmitters, Dopamine and Serotonin Hypothesis.  <b>Unit 3:</b> Emotional Behaviour: Physiological	Lecture and Discussion	Gathering knowledge about fundamentals of Biopsychology	Continuous Internal Assessment and University Examinations

		Correlates of Emotion; The role of cortex in emotion; Emotion and Endocrine Glands.			
2	-	<p><b>DSC:</b></p> <p><b>Biopsychology:</b></p> <p><b>Practicum:</b> On Arousal-Determination of the effect of variation of different levels of attentive task on arousal.</p>	Lecture, Discussion and Demonstration	Developing concepts about Experimental psychology	Continuous Internal Assessment and University Examinations
3	7+7=14	<p><b>DSC:</b></p> <p><b>Basics of Developmental and Educational Psychology:</b></p> <p><b>Unit 1a:</b> Introduction: Definition, scope, methods. Heredity and Environment-Principles of Heredity; Influence of Heredity and Environment on Development.</p> <p><b>Unit 2a:</b> Introduction: Definition, Scope and Methods. Relation of Psychology with Education.</p>	Lecture and Demonstration, Experiential learning	Gaining knowledge about fundamentals of Developmental and Educational psychology	Continuous Internal Assessment and University Examinations
4	15	<p><b>SEC:</b></p> <p><b>Behaviour Modification:</b></p> <p><b>Unit 1:</b> Introduction-What is Behaviour. What is Behaviour Modification? What is Behaviour Assessment?</p>	Lecture and Discussion	Developing understanding about skill based applications	Continuous Internal Assessment and University Examination
5	-	<p><b>Practicum:</b> To determine the effect of positive reinforcement ( for example: Feedback) on</p>	Lecture, Demonstration, Experiential Learning	Understanding the utility and importance of Intervention	Continuous Internal Assessment and University

		dependent variable (for example: Reaction Time)			Examination
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### 3rd Semester Topic-wise Time Plan- IDC Human Resource Management

Topics	Hours allotted	Topics (as per curriculum)	Teaching method	Learning outcome (output)	Assessment
1	8+7=15	<p><b>IDC:</b></p> <p><b>Human Resource Management:</b></p> <p><b>Unit 1a:</b> Introduction to Human Resource Management (HRM): HRM and HRD, Context and issues in HRM.</p> <p><b>Unit 1b:</b> Human Resource Practices: Job Analysis; Recruitment and Selection; Training.</p>	Lecture and Discussion	Learning about the fundamentals of Human Resource Management	Continuous Internal Assessment and University Examinations

### 3rd Semester Topic-wise Time Plan- Minor DSC: Developmental and Educational Psychology

Topics	Hours allotted	Topics (as per curriculum)	Teaching method	Learning outcome (output)	Assessment
1	7+8=15	<p><b>DSC:</b></p> <p><b>Basics of Developmental and Educational Psychology:</b></p> <p><b>Unit 1a:</b> Introduction: Definition, scope, methods. Heredity and Environment-Principles of Heredity; Influence of Heredity and Environment on Development.</p>	Lecture and Discussion	Gaining knowledge about fundamentals of Developmental and Educational Psychology	Continuous Internal Assessment and University Examinations

2	-	<p><b>DSC:</b></p> <p><b>Basics of Developmental and Educational Psychology:</b></p> <p><b>Practicum:</b> On Transfer of Training.</p>	Lecture and Demonstration, Experiential learning	Developing concepts about Experimental Psychology	Continuous Internal Assessment and University Examinations

**LORETO COLLEGE**  
**TIME PLAN July 2024 – December 2024**

**Name of the teacher : DR. DINAZ R. JEEJEEBHOY**

**Initials : DJ**

**Teaching Objective:**

- To impart knowledge and understanding of concepts
- To encourage reading beyond classroom text
- To prepare students to understand the human mind and behaviour

**Semester III (Psychology Honours)**

**Topic-wise Time Plan**

<i>Topic</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	5 (Th)	DSCC-3 BIOPSYCHOLOGY Unit 2: Organization of Nervous system: Structure and functions of neurons; Neural conduction: action potential and synaptic transmission, EPSP, IPSP.	Lecture coupled with interaction and participation of students and classroom discussion	Understanding the neuronal system, its structure and function.	Continuous Internal Assessment, Home and class assignments and University Examinations
2	3 (Th)	DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 1: b) Child Development – Prenatal development.	Lecture coupled with interaction and participation of students and classroom discussion	Understanding the importance and process of prenatal development	Continuous Internal Assessment, Home and class assignments and University Examinations
3	10 (Th)	DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 3: Intelligence: b) Exceptional Children – Gifted, Intelligence ranging from below average and above average.	Lecture coupled with interaction and participation of students and classroom discussion	Understanding the nature, functioning and management of exceptional children	Continuous Internal Assessment, Home and class assignments, recording of practical work done in the file and University Examinations
4	8	SKILL ENHANCEMENT	Lecture	Application of	Continuous



	(Th)	COURSE (SEC): BEHAVIOUR MODIFICATION Unit 3: Application of behaviour modification principles and techniques in Family, School and Workplace.	coupled with interaction and participation of students and classroom discussion	Behaviour Modification Principles in different settings	Internal Assessment, Home and class assignments and University Examinations
5	10 (Pr)	SKILL ENHANCEMENT COURSE (SEC): BEHAVIOUR MODIFICATION 1. To determine the effect of positive reinforcement (for example: feedback) on dependent variable (for example: reaction time)	Demonstration coupled with interaction and participation of students and classroom discussion		Continuous Internal Assessment, Home and class assignments, recording of practical work done in the file and University Examinations

**3<sup>rd</sup> Semester Topic-wise Time Plan- Minor-3: Introduction to Psychology**  
**(ONLY IF new directive is given by the BOS to follow Semester I syllabus in this Semester as well)**

<i>Topic</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	2 (Th)	MN-1: Introduction to Psychology. Unit 1 (c) Need for quantification in Psychology, Levels of Measurement: Nominal, Ordinal, Interval, Ratio	Lecture and Discussion	Understanding the need for measurement and measurement variables, their application in the field of Psychology	Continuous Internal Assessment, Internal Examinations and University Examinations.
2	7 (Th)	MN-1: Introduction to Psychology. Unit 2 (b): Sensation and Perception: Introduction to Psychophysics, Concept of sensory thresholds, Weber-Fechner Law, Classical Methods: Gradation, Constant and average error.	Lecture, Demonstration, and Discussion	Knowledge of the definitions, scope, and nature of sensation, perception and psychophysics along with a general idea of its various laws, methods and fields.	Continuous Internal Assessment, Internal Examinations and University Examinations.
3	15 (Pr)	MN-1: Introduction to Psychology. Unit 1: Introduction to Psychology: Practicum (b) Reiz Limen (RL)	Lecture and Demonstration	To provide an understanding about the underlying	Continuous Internal Assessment, Internal

				theoretical constructs, be able to conduct the practicum and justify the method used, know about the instrument used and be able to explain the findings and link the findings with the theory.	Examinations and University Examinations.
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**3<sup>rd</sup> Semester Topic-wise Time Plan- Minor-3: Basics of Developmental and Educational Psychology**

<i>Topic</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	3 (Th)	MN-3 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 1: b) Child Development – Prenatal development.	Lecture coupled with interaction and participation of students and classroom discussion	Understanding the importance and process of prenatal development	Continuous Internal Assessment, Home and class assignments and University Examinations
2		MN-3 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 2:b) Trial and Error.	Lecture coupled with interaction and participation of students and classroom discussion	Concept and application of Trial and Error Learning	Continuous Internal Assessment, Home and class assignments and University Examinations
3	10 (Th)	MN-3 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 3: Intelligence: b) Exceptional Children – Gifted, Intelligence ranging from below average and above average.	Lecture coupled with interaction and participation of students and classroom discussion	Understanding the nature, functioning and management of exceptional children	Continuous Internal Assessment, Home and class assignments, recording of practical work done in the file and University Examinations

## TIME PLAN July (August) 2023 – December 2023

**Name of the teacher: MS. NAYANIKA SAHA**

**Initials: NS**

### Teaching Objective:

- To impart comprehensive knowledge
- To provide guidance beyond textbooks
- To prepare students for higher education

### 3<sup>rd</sup> Semester Topic-wise Time Plan- Major

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	14	DSCC-3 BIOPSYCHOLOGY <b>Unit 3:</b> Neuroendocrine system: Structure, function and abnormalities of major glands: Hypothalamus, Thyroid, Adrenal, Gonads, Pituitary.	Lecture	Understanding the structures and functions and role of neuroendocrine system and its implications in human behaviour	Continuous Internal Assessment, Internal Examinations and University Examinations .
2	15	DSCC-3 BIOPSYCHOLOGY Practicum: 2. On Arousal: Determination of the effect of variation of different levels of attentive task on arousal.	Demonstration and Discussion	Acquiring theoretical and application based understanding of scientific research methodologies in Psychology.	Continuous Internal Assessment, Internal Examinations and University Examinations.
3	5	DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 1: b) Child Development –Postnatal development up to adolescence-Physical, Cognitive development.	Lecture	Acquiring theoretical and application based understanding of scientific research methodologies in Psychology.	Continuous Internal Assessment, Internal Examinations and University Examinations .
4	12	DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL	Lecture	Learning the fundamental processes of	Continuous Internal Assessment,

		PSYCHOLOGY Unit 3: Intelligence: a.) Application and its measurement		Intelligence and functioning, relevance to real life situations and measurement.	Internal Examinations and University Examinations .
5	10	DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Practicum: On Concrete Intelligence: Block Design	Demonstration, lecture and discussion	Hands on training in designing and carrying out experimentatio n in a specific area of social psychology	Continuous Internal Assessment, Internal Examinations and University Examinations .
6	14	SKILL ENHANCEMENT COURSE (SEC): BEHAVIOUR MODIFICATION Unit 2: Application of Cognitive perspectives on behaviour modification.	Lecture	Learning theoretical and practical (application oriented) aspects of Learning as a fundamental psychological process from a cognitive perspective	Continuous Internal Assessment, Internal Examinations and University Examinations .

**3<sup>rd</sup> Semester Topic-wise Time Plan- Minor-3: Introduction to Psychology**  
**(ONLY IF new directive is given by the BOS to follow Semester I syllabus in this**  
**Semester as well)**

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	5	DSC: Introduction to Psychology. Unit 1: Introduction to Psychology:  Unit 1: (b) Brief Concepts of Schools of Psychology: Structuralism, Behaviourism and Gestalt	Lecture, Demonstration, and Discussion	Knowledge of and a general idea of various schools of psychology	Continuous Internal Assessment, Internal Examinations and University Examinations .

2	2	DSC: Introduction to Psychology. Unit 2(c): Biological foundation of behaviour:  Genetic basis, neuron, synapse and neurotransmitter (Relevance of studying biological foundation in Behavioural science) Reception and transmission of information (dendrites to efferent neurons)	Lecture and Demonstration	Gaining knowledge about the basics of the transmission of information through the nervous system	Continuous Internal Assessment, Internal Examinations and University Examinations
3		DSC: Introduction to Psychology. Unit 3(b): Concept, types, uses and measures of Central tendency and dispersion	Lecture and demonstration	Understanding the concepts of Statistics of location focussing on measures of Central tendency and measures of dispersion	Continuous Internal Assessment, Internal Examinations and University Examination
4		DSC: Introduction to Psychology  Practicum: C) Computational Techniques of the measures of Central Tendency and Dispersion	Demonstration	Understanding the application of statistics to research data and its interpretation.	Continuous Internal Assessment, Internal Examinations and University Examination

**3<sup>rd</sup> Semester Topic-wise Time Plan- Minor-3: Basics of Developmental and Educational Psychology**

<i>Topic</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	3 (Th)	MN-3 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 1: b) Child Development – Postnatal development up to adolescence-Physical and Cognitive development.	Lecture coupled with interaction and participation of students and classroom discussion	Understanding the importance and process of physical and cognitive development in child and adolescence.	Continuous Internal Assessment, Home and class assignments and University Examinations

2	3 (Th)	MN-3 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY Unit 2:b) Classical, Operant and Insight learning	Lecture coupled with interaction and participation of students and classroom discussion	Concept and application of Classical, Operant and Insight learning	Continuous Internal Assessment, Home and class assignments and University Examinations
	10 (Pr)	<b>DSC: Basics of Developmental and Educational Psychology:</b>  <b>Practicum:</b> On Concrete Intelligence: Block design	Lecture and Demonstration, experiential learning	Developing concepts about cognitive assessment	Continuous Internal Assessment and University Examinations

## LORETO COLLEGE

### TIME PLAN JULY 2024- DECEMBER 2024

**Name of the teacher: NEW TEACHER**

**Initials: NT**

**Teaching Objective:**

- To generate interest and love for the subject
- To provide guidance beyond textbooks
- To prepare students for higher education and practical application of their knowledge

### 3<sup>rd</sup> Semester Topic-wise Time Plan

<i>Topics</i>	<i>Hours allotted</i>	<i>Topics (as per curriculum)</i>	<i>Teaching method</i>	<i>Learning outcome (output)</i>	<i>Assessment</i>
1	6	<b>DSCC-3 BIOPSYCHOLOGY</b> <b>Unit 2:</b>  Structure and functions: PNS & CNS (Brain & Spinal Cord).	Lecture, powerpoint presentations, interventional sessions, short videos	Gathering in-depth knowledge of what is biopsychology, and functions of brain	Continuous Internal Assessment, and University Examinations.
2	15	<b>DSCC-3 BIOPSYCHOLOGY PRACTICUM</b> <b>Unit 1:</b>	Lecture and demonstration	Hands on training to use instrument to	Continuous Internal Assessment,

		On Reaction Time – Simple Reaction Time (Emphasis on Physiological Explanation)		experiment on reaction time	and University Examinations.
2	10	<p><b>DSCC-4 BASICS OF DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY</b></p> <p><b>Unit 2b:</b></p> <p>Application of Learning &amp; Memory Theories in Education (Trial and Error. Classical. Operant and Insight, Program Learning, Transfer of training).</p>	Lecture and powerpoint presentations	Acquiring an understanding of the different learning methods	Continuous Internal Assessment, and University Examinations.
3	10	<p><b>SKILL ENHANCEMENT COURSE (SEC): BEHAVIOUR MODIFICATION</b></p> <p><b>Unit 2:</b></p> <p>Application of principles of conditioning theories on behaviour modification (Emphasis on punishment, reinforcement, schedules of reinforcement and related concepts)</p>	Lecture	Acquiring an understanding of the behaviour modification process	Continuous Internal Assessment, and University Examinations.