

**LORETO COLLEGE****TIME PLAN****February 2023 – June 2023****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 IV (Psychology Honours)****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>
<b>CORE COURSE 8</b> Understanding Psychological Disorders	12	<b>Unit 2: Clinical Picture and etiology of Disorders I:</b>  Anxiety disorders (any 2 disorders)  Generalized Anxiety Disorder and Obsessive- Compulsive Disorder  Somatoform disorders – Hypochondriasis and Conversion disorders	Lecture coupled with power point presentation, interaction with and participation of students and classroom discussion	Knowing about fundamentals of and providing an overview of the symptoms and etiology of the said psychological disorders. This will also sensitize them to information on psychopathology and dispel myths regarding it.	Continuous Internal Assessment, Home and class assignments and University Examinations.
	16	<b>Unit 4 :</b>  a) Clinical Picture and etiology: Schizophrenia  b) Clinical Picture- Personality Disorder: Antisocial Personality Disorder  c) Clinical Picture- Disorders of Development: Mental Retardation, ADHD			

<b>CORE COURSE 9</b>  Statistical Methods for Psychological Research-II	4	<b>Nonparametric Approaches to Data</b>  Introduction to Distribution-free Nonparametric Tests; Comparison with Parametric Tests; Uses and Applications of Nonparametric Tests.	Lecture coupled with power point presentation, interaction with and participation of students and classroom discussion	Understanding the uses and application of nonparametric statistics and comparison with parametric statistics to prepare a thinking base for research.	Continuous Internal Assessment, Home and class assignments and University Examinations
<b>PRACTICAL CC 8</b>	2 hrs per week	<b>Personality:</b> Kundu Introversion Extraversion Inventory	Demonstration and Lecture	Understanding the methodology of data collection understanding how to and analysis of the data collected	Continuous Internal Assessment, Home and class assignments, recording of practical work done in the file and University Examinations.

## LORETO COLLEGE

### TIME PLAN 2022-2023 JANUARY (February) 2023-JUNE 2023

Name of the teacher: DR. SAYANTANI CHATTERJEE

Initials: SC

#### Teaching Objective:

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

#### 4<sup>th</sup> Semester Topic-wise Time Plan- Honours

<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	10	Core Course 10: Applied Social Psychology: Unit 1: Introduction:  Nature of Applied Social Psychology, Social Influences on Behaviour, Methodological Approaches- Participatory Action and Learning Research Techniques	Lecture	Acquiring an understanding of the discipline of applied social psychology, its growth and use of methodological tools	Continuous Internal Assessment, Internal Examinations and University Examinations.
2	15	Core Course 10: Applied Social Psychology: Practicum- Likert Scale Construction on Environment	Lecture and Demonstration	Hands-on-training on scale construction, an important domain of research methodology in Psychology	Continuous Internal Assessment, Internal Examinations and University Examinations.
3	12	Skill Enhancement Elective Course (Skill Based) - B-02: Stress Management: Unit 1: Stress:  Introduction, Nature of Stress, symptoms of Stress	Lecture	Developing concepts about the construct Stress and its Nature and symptoms	Continuous Internal Assessment, Internal Examinations and University Examinations.

**4<sup>th</sup> Semester Topic-wise Time Plan- Generic Elective**

<b><i>Topics</i></b>	<b><i>Hours allotted</i></b>	<b><i>Topics (as per curriculum)</i></b>	<b><i>Teaching method</i></b>	<b><i>Learning outcome (output)</i></b>	<b><i>Assessment</i></b>
1	16	Core Course 4: Statistical Methods and Psychological Research: Unit 3: Psychological Testing:  Introduction to Psychological testing, characteristics of a test, Reliability, Validity, Norms, Standardization, types of tests	Lecture	Learning to focus on the different types of Psychological tests and their characteristics	Continuous Internal Assessment, Internal Examinations and University Examinations.
2	3	Core Course 4: Statistical Methods and Psychological Research:  Practicum- Determination of neurotic evidence using Kundu's Neurotic Personality Inventory	Lecture and Demonstration	Hands-on-training on administration of psychometric tests and interpretation of data	Continuous Internal Assessment, Internal Examinations and University Examinations.

**LORETO COLLEGE**  
**TIME PLAN**  
**January – June 2023**

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

**Initials: JP**

**Teaching Objective:**

- To provide knowledge the concept of abnormality and the symptoms and aetiology of various psychological disorders.
- To sensitize students to information on psychopathology and dispel myths regarding it.
- To educate students with the techniques of inferential statistics and hypothesis testing.
- To teach adjusting and managing to cope with stress more effectively.

**4<sup>th</sup> Semester Topic-wise Time Plan- Honours**

<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	4	<b>CORE COURSE 8</b> <b>UNDERSTANDING PSYCHOLOGICAL DISORDERS</b> <b>UNIT 3:</b> <b>a. Clinical Picture and aetiology - Mood disorders</b>	Lecture, interactional sessions, short videos	Gaining in-depth knowledge of bipolar disorders.	Continuous Internal Assessment, Internal Examinations and University Examinations
2	8	<b>CORE COURSE 9</b> <b>STATISTICAL METHODS FOR PSYCHOLOGICAL RESEARCH-II</b> <b>UNIT 3:</b> Hypothesis Testing for Differences among Three or More Groups: One-Way Analysis of Variance (ANOVA). Concept of ANOVA. Concept of t and F test and their relationship.	Lecture	Acquiring an understanding of ANOVA along with its applicability.	Continuous Internal Assessment, Internal Examinations and University Examinations

3	14	<b>CORE COURSE 10</b> <b>APPLIED SOCIAL PSYCHOLOGY</b> <b>UNIT 2:</b> Applying Social Psychology-I: Environment, diversity.	Lecture and power point presentation	Acquiring an understanding of effects of environment upon group and diversity within it.	Continuous Internal Assessment, Internal Examinations and University Examinations
4	3	<b>CORE COURSE 10</b> <b>APPLIED SOCIAL PSYCHOLOGY: PRACTICUM</b> <b>UNIT 2:</b> Diversity to be measured in terms of Ethnic Prejudice by Bogardus's Social Distance Scale (Revision of Goode and Hatt)	Lecture and demonstration	Hands-on training to study human behaviour in group set-up.	Continuous Internal Assessment, Internal Examinations and University Examinations
5	14	<b>SKILL ENHANCEMENT ELECTIVE B - 02</b> <b>STRESS MANAGEMENT</b> <b>UNIT 2:</b> Various sources of stress: environmental, social, physiological and psychological	Lecture, interactional sessions, short videos	Acquiring an understanding of stress and its biopsychosocial determinants.	Continuous Internal Assessment, Internal Examinations and University Examinations
6	14	<b>SKILL ENHANCEMENT ELECTIVE B - 02</b> <b>STRESS MANAGEMENT</b> <b>UNIT 3:</b> Stress and health: effects of stress on health, eustress	Lecture, interactional sessions, short videos	Gaining knowledge about how stress effects the physical and mental health	Continuous Internal Assessment, Internal Examinations and University Examinations

**4<sup>th</sup> Semester Topic-wise Time Plan- Generic Elective**

<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	<b>CORE COURSE 4</b>  <b>STATISTICAL METHODS AND PSYCHOLOGICAL RESEARCH</b>  <b>UNIT 2:</b>  Data analysis: Measures of central tendency: Mean, median, mode (properties and computation). Standard deviation: properties and computation. Correlation: Pearson method.	Lecture	Gaining a conceptual understanding of central tendency, standard deviation and correlation along with their computation.	Continuous Internal Assessment, Internal Examinations and University Examinations.
2	2	<b>CORE COURSE 4</b>  <b>STATISTICAL METHODS AND PSYCHOLOGICAL RESEARCH: PRACTICUM</b>  <b>UNIT 2:</b>  Computation of Central Tendency and Variability Measures, Rank Difference Correlation (Practical on Quantitative Method)	Lecture and demonstration	Gaining expertise in computing measures of central tendencies, variabilities and correlation.	Practical File Work, Home Assignments, Continuous Internal Assessment, Internal Examinations and University Examinations

# LORETO COLLEGE

## TIME PLAN

February 2023 – June 2023

Name of the teacher : DR. SAONI BANERJEE

Initials : SB

### 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

### 4<sup>th</sup> Semester Topic-wise Time Plan- Honours

<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	<u>Core Course :9:statistical methods for psychological research-ii</u> Unit 1: <b>Independent Means:</b> The meaning of Statistical Inference and Hypothesis Testing; Hypothesis Testing about the difference between Two Independent means; Null and the Alternative Hypotheses; The Random Sampling Distribution of the Difference between Two Sample Means; Properties of the Sampling Distribution of the Difference between Means; Choice of <i>H<sub>A</sub></i> : One-Tailed and Two-Tailed Tests; Steps for Hypothesis Testing; The <i>t</i> Distribution; Characteristics of Student's Distribution of <i>t</i> ; Computing <i>t</i> Using Definitional Formula only; Assumptions Associated with Inference about the Difference between Two Independent Means; The Statistical Decision regarding Retention and Rejection of Null Hypothesis. <b>Interpreting the Results of Hypothesis Testing</b> A Statistically Significant	Lecture	Developing an understanding of the roots of 'Psychology' as a school of thought from a varied perspective – Indian and Western.	Continuous Internal Assessment, Internal Examinations and University Examinations.



		Difference versus a Practically Important Difference; Errors in Hypothesis Testing; Power of a Test; Levels of Significance versus $p$ -Values.:			
2	16	<p><u>Core Course :9:</u></p> <p><b>Unit:2: Hypothesis Testing About the Difference between Two Dependent (Correlated) Means</b></p> <p>The Null and Alternative Hypotheses; Determining a Formula for <math>t</math>; Degrees of Freedom for Tests of No Difference between Dependent Means; Testing a Hypothesis about Two Dependent Means using the formula involving standard errors and correlation only; Assumptions When Testing a Hypothesis about the Difference between Two Dependent Means.</p> <p><b>Confidence Intervals</b></p> <p>Confidence Intervals for <math>\mu_x - \mu_y</math>; The Relation between Confidence Intervals and Hypothesis Testing; The Advantages of Confidence Intervals.</p>	Lecture	Acquiring theoretical and application based understanding of scientific research methodologies in Psychology.	Continuous Internal Assessment, Internal Examinations and University Examinations.
3	12	<p><u>Core Course :9:</u></p> <p><b>Practicum:</b></p> <p>1. On computation of t-test</p>	Lecture	Learning to statistically analyse and interpret social science research data using the theoretical knowledge acquired so far.	Continuous Internal Assessment, Internal Examinations and University Examinations.
4	12	<p><u>Core Course :10:</u></p> <p><b>Applied Social Psychology: Unit 4: Intervention &amp; Evaluation:</b> Process of intervention; need for evaluation for effective programmes. Case studies in Indian context.</p>	Lecture, ppt & group work	Hands on training in designing and carrying out experimentation in a specific area of social psychology	Continuous Internal Assessment, Internal Examinations and University Examinations.

5	5	<u>Skill Enhancement Elective Course (Skill Based)- B-02:</u> <b>Stress Management:</b> Unit : <b>Managing stress:</b> Methods – yoga, meditation.	Lecture, ppt, videos	Exploring and understanding stress management from indigenous perspectives.	Continuous Internal Assessment, Internal Examinations and University Examinations.
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#### 4<sup>th</sup> Semester Topic-wise Time Plan- Generic Elective

<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	10	<u>Core Course :4:</u> Unit 4: Qualitative methods – Difference between qualitative & quantitative methods. Application of interview in qualitative methods.	Lecture	<ul style="list-style-type: none"> <li>Understanding the basics of two fundamental research methodologies followed in social science.</li> <li>Learning one data collection method used in Qualitative methodology.</li> </ul>	Continuous Internal Assessment, Internal Examinations and University Examinations.

## LORETO COLLEGE

### TIME PLAN January 2023- June 2023

**Name of the Teacher: Sumita Palit**

**Initials: SP**

**Teaching Objective:**

- To make the concepts easily understandable with relatable real-life examples and experiences.
- To provide clear understanding of statistics and statistical tool so that the students can administer them as required.
- To make students aware of coping mechanisms and understanding of anxiety and it's measurement.

#### 4<sup>th</sup> Semester Topic-wise Time Plan- Honours

Topics	Hours Allotted	Topics (As per curriculum)	Teaching Method	Learning Outcome (Output)	Assessment
1	10	<b>CORE COURSE 8: Understanding Psychological Disorders</b>  Unit 1: Understanding Abnormality	Lecture, Discussion, Demonstration.	Understanding the concept of normality and abnormality and factors affecting them.	Continuous Internal Assessment, Internal Examinations, University Examinations.
2	4	<b>CORE COURSE 8: Understanding Psychological Disorders</b>  Unit 3 (b): Eating Disorders: clinical picture	Lecture, Discussion, Demonstration.	Grasping the concept of clinical disorder and diagnostic criteria, with clear understanding of eating disorder.	Continuous Internal Assessment, Internal Examinations, University Examinations.

3	4	<b>CORE COURSE 8: Understanding Psychological Disorders:</b>  Practicum: State Trait Anxiety Inventory (Spielberger)	Lecture, Discussion, Demonstration.	Understanding testing as a method in Psychology and understanding the concept of state and trait anxiety and how to measure it and interpret the findings.	Continuous Internal Assessment, Internal Examinations, University Examinations.
4	9	<b>CORE COURSE 9: Statistical Methods for Psychological Research-II:</b>  Unit 4: Hypothesis Testing for Categorical Variables and Inference about Frequencies:  The Chi-Square as a Measure of Discrepancy between Expected and Observed Frequencies; Logic of the Chi-Square Test; Assumptions of Chi-Square; Calculation of the Chi-Square Goodness-of-Fit-Test- One Way Classification; Chi Square for Two Classification Variables- Contingency Table Analysis; Interpretation of	Lecture, Discussion, Demonstration.	Understanding and ability to administer Chi-Square Test	Continuous Internal Assessment, Internal Examinations, University Examinations.

		the Outcome of a Chi-Square Test.			
5	2	<b>CORE COURSE 9: Statistical Methods for Psychological Research-II:</b>  Unit 4: Theoretical Introduction to SPSS	Lecture, Discussion, Demonstration.	Theoretical knowledge of SPSS	Continuous Internal Assessment, Internal Examinations, University Examinations.
6	6	<b>CORE COURSE 9: Statistical Methods for Psychological Research-II:</b>  Practicum: On Computation of Chi Square	Lecture, Discussion, Demonstration.	Ability to compute Chi-Square	Continuous Internal Assessment, Internal Examinations, University Examinations.
7	14	<b>CORE COURSE 10: Applied Social Psychology:</b>  Unit 3: Applying Social Psychology-II Work, health, legal system.	Lecture, Discussion, Demonstration.	Understanding of the applications of theories and concept of social psychology in the field of work, health and legal system.	Continuous Internal Assessment, Internal Examinations, University Examinations.
8	6	<b>SEC-B -02: Stress Management:</b>  Unit 4: Relaxation techniques, Problem focused and emotion focused approaches.	Lecture, Discussion, Demonstration.	Understanding different approaches to coping with stress along with some relaxation techniques.	Continuous Internal Assessment, Internal Examinations, University Examinations.

#### 4<sup>th</sup> Semester Topic-wise Time Plan- Generic Elective

Topics	Hours Allotted	Topics (As per curriculum)	Teaching Method	Learning Outcome (output)	Assessment
1	10	<b>CORE COURSE 4: Statistical Methods and Psychological Research:</b>  Unit 1: Introduction  Scales of measurement, graphical representation of data (Frequency, polygon, histogram, bar diagram, pie chart)	Lecture, Discussion, Demonstration.	Understanding the concept of various scales of measurement and how to represent data graphically.	Continuous Internal Assessment, Internal Examinations, University Examinations.