

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI
COURSE PLAN June - November 2024

Department : PSYCHOLOGY
Name of the Faculty : Ms. SREENANDITA
Course Title : DEVELOPMENTAL PSYCHOLOGY I
Course Code : 23PY/MC/DP34
Shift : II

COURSE OUTCOMES (COs)

COs	Description	CL
CO1	recall the facets of human development that occur from prenatal stage to adolescence	K1
CO2	explain the different theories of development	K2
CO3	discuss the characteristics of development in relation to their personal actions and behaviour	K3
CO4	categorize changes in the physical, cognitive, and psychosocial aspects of development across the stages	K4
CO5	estimate the developmental goals and concerns humans experience till adolescence	K5

Week	Unit No.	Content	Cognitive Level	Teaching Hours	COs	Teaching Learning Methodology	Assessment Methods
Jun 19 – 26, 2024 (Day Order 1 - 6)	1	1.1 Human Development through the Life Span 1.2 Psychosexual development (Freud)	K1, K2	5	CO1, CO2	Group discussions	Flashcards
Jun 27 – July 4, 2024 (Day Order 1 - 6)	1	1.3 Cognitive Development (Piaget) 1.4 Moral Development - Kohlberg	K2, K3	5	CO2, CO3	Case Analysis	Case Presentation and Summary
July 5 – 12, 2024 (Day Order 1 - 6)	1 2	1.5 Psychosocial Development – Eric Erickson 2.1 Conception: Fertilization, Heredity and Environment	K4, K5 K1	3	CO4, CO5 CO1	Community surveys	Component 1: Group mini survey Ego strengths questionnaire
July 15 – 23, 2024 (Day Order 1 - 6)	2	2.2 Prenatal Development, Birth: stages, methods, and settings of childbirth. 2.3 Characteristics of infancy and babyhood,	K2, K3	5	CO2, CO3	Case analysis	Component 2: Presentation on Different types of birth settings, new methods
July 24 – 31, 2024 (Day Order 1 - 6)	2	2.4 Physical and motor development in infancy and babyhood 2.5 Cognition and language development in infancy and babyhood	K4	5	CO4	Group discussion	Group discussion on old wife's stereotypes
Aug 1 – 5, 2024 (Day Order 1 - 3)	2	2.6 Psychosocial development- emotions, temperament, attachment 2.7 Hazards in infancy and babyhood	K5	3	CO5	Group discussion	Group presentation on the 4 main temperaments

Aug 6 – 10, 2024	C.A. Test – I						
Aug 12 – 14, 2024 (Day Order 4-6)	3	3.1 Characteristics of early childhood.	K1	2	CO1	Presentation	Oral Quiz
Aug 16 – 23, 2024 (Day Order 1-6)	3	3.2 Physical and motor development in early childhood. 3.3 Cognition and language development in early childhood.	K2, K3	5	CO2, CO3	Case analysis	Case discussion and analysis
Aug 27 – Sep 3, 2024 (Day Order 1-6)	3	3.4 Play development in early childhood 3.5 Effect of parenting in early childhood	K4	5	CO4	Role play	Role Play evaluation
Sep 4 – 11, 2024 (Day Order 1-6)	3 4	3.6 Hazards in early childhood. 4.1 Characteristics of late childhood	K5 K1	5	CO5 CO1	Group discussions	News material evaluation
Sep 12 - 20, 2024 (Day Order 1-6)	4	4.2 Physical and motor development in late childhood 4.3 Cognition and language development in late childhood 4.4 Family influence in late childhood	K2, K3	5	CO2, CO3	Presentation	Quiz
Sep 23 - 26, 2024 (Day Order 1-4)	4	4.5 Peer group influence in late childhood 4.6 Hazards in late childhood	K4, K5	4	CO4, CO5	Storytelling Group discussions	Evaluation of group discussion
Sep 27 – Oct 3, 2024	C.A. Test - II						

Oct 4 – 5, 2024 (Day 5 & 6)	5	5.1 Characteristics of Adolescence, Developmental tasks of adolescence	K1. K2	3	CO1, CO2	Storytelling	Class discussion
Oct 7 - 15, 2024 (Day Order 1 to 6)	5	5.2 Physical development- physical changes, physical and mental health 5.3 Cognitive development in adolescence	K3	5	CO3	Presentation	Cognitive game
Oct 16 - 22, 2024 (Day Order 1 to 6)	5	5.4 Psychosocial development- identity formation, family relationships, sex roles, relationship with peers, personality changes, children in conflict with the law.	K4, K5	5	CO4, CO5	Role play	Component 3: self-case analysis on family climate (diary method)
Oct 23 - 24, 2024 (Day Order 1 to 2)	REVISION						

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI
COURSE PLAN June - November 2024

Department : **PSYCHOLOGY**
Name/s of the Faculty : **BINUSHA JOYCELL**
Course Title : **Introduction to Research Methodology**
Course Code : **23PY/MC/RM34**
Shift : **II**

COURSE OUTCOMES (COs)

COs	Description	CL
CO1	recollect the basic concepts in research	K1
CO2	outline the theoretical underpinnings underlying human behaviour in research	K2
CO3	demonstrate critical thinking skills in undertaking psychological research	K3
CO4	critique scientific literature and methodologies and analyse data in research	K4
CO5	appraise the use of qualitative and quantitative procedures and tools in research	K5

Week	Unit No.	Content	Cognitive Level	Teaching Hours	COs	Teaching Learning Methodology	Assessment Methods
Jun 19 – 26, 2024 (Day Order 1 - 6)	1	Introduction to Research in Psychology 1.1 Definition and Meaning of Research	K1-K5	5	CO1-CO5	Group Discussions, Presentations	Quiz
Jun 27 – July 4, 2024 (Day Order 1 - 6)	1	1.2 Methods of Knowing: Method of Tenacity, Intuition, Authority, Rational method, Empirical method and Scientific method 1.3 Characteristics and Objectives of Research	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures	Oral Quiz
July 5 – 12, 2024 (Day Order 1 - 6)	1	1.4 Types of Research: Descriptive vs. Analytical, Applied vs. Fundamental, Quantitative vs. Qualitative, Conceptual vs. Empirical, One-time vs. Longitudinal, Field-setting vs. Laboratory vs. Simulation research, Clinical research, Exploratory vs. Formalised, Historical research, Conclusion-oriented vs. Decision-oriented. 1.5 Significance and Criteria of Good Research	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures, Case Studies	Class Test

July 15 – 23, 2024 (Day Order 1 - 6)	2	Quantitative and Qualitative Research Process 2.1 Overview of the Research Process 2.2 Formulation, Selection, and Technique involved in defining Qualitative and Quantitative Research Problems	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures, Case Studies	Assignment
July 24 – 31, 2024 (Day Order 1 - 6)	2	2.3 Constructs and Variables in Research 2.4 Hypothesis- types, procedure for hypothesis testing, types of errors, one-tailed and two-tailed tests.	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures	Class Test
Aug 1 – 5, 2024 (Day Order 1 - 3)	2	2.5 Review of Literature 2.6 Sampling- steps, criteria, types of sampling designs- nonprobability and probability sampling. 2.7 Research Designs 2.7.1 Exploratory design- survey of concerning literature, experience survey and analysis of insight stimulating examples 2.7.2 Descriptive design 2.7.3 Experimental design – basic principles, informal experimental designs	K1-K5		CO1-CO5	Group Discussions, Presentations and Lectures	Quiz

Aug 6 – 10, 2024	C.A. Test - I						
Aug 12 – 14, 2024 (Day Order 4-6)	3	Methods of Data Collection and Interpretation of Data 3.1 Sources of data – Primary and Secondary sources 3.2 Observation as a method of data collection	K1-K5		CO1-CO5	Group Discussions, Presentations and Lectures	Assignment
Aug 16 – 23, 2024 (Day Order 1-6)	3	3.3 Interview as a method of data collection 3.4 Questionnaires and Surveys as a method of data collection	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures	Quiz
Aug 27 – Sep 3, 2024 (Day Order 1-6)	3	3.5 Case study as a method of data collection 3.6 Processing and Interpretation of Quantitative and Qualitative data	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures	Quiz
Sep 4 – 11, 2024 (Day Order 1-6)	4	Measurement and Standardization in Research 4.1 Measurement in Research 4.2 Scales of Measurement	K1-K5	5	CO1-CO5	Group Discussions, Presentations and Lectures	Class Test

Sep 12 - 20, 2024 (Day Order 1-6)	4	4.3 Reliability- test-retest, split half, parallel forms, interrater, and qualitative reliability 4.4 Validity- face, content, construct, criterion, internal, external and qualitative validity	K1-K5	5	CO1-CO5	Lectures, Group Discussions	Class Test
Sep 23 - 26, 2024 (Day Order 1-4)	4	4.5 Sources of error in measurement	K1-K5		CO1-CO5	Lectures, Group Discussions	Quiz
Sep 27 – Oct 3, 2024	C.A. Test - II						
Oct 4 – 5, 2024 (Day 5 & 6)	5	Writing formats and Ethics in Research 5.1 Quantitative and Qualitative Writing formats	K1-K5		CO1-CO5	Group discussions and Presentations	Oral Quiz
Oct 7 - 15, 2024 (Day Order 1 to 6)	5	5.2 American Psychological Association Guidelines - an overview	K1-K5	5	CO1-CO5	Group discussions and Presentations	Assignment
Oct 16 - 22, 2024 (Day Order 1 to 6)	5	5.3 Ethical and Legal Considerations in Research: personal disclosure, debriefing, authenticity, and credibility of the research report; the role of researchers in cross-cultural contexts; and issues of personal privacy	K1-K5	5	CO1-CO5	Group discussions and Presentations	Quiz

Oct 23 - 24, 2024
(Day Order 1 to 2)

REVISION

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI
COURSE PLAN June - November 2024

Department : Psychology
Name/s of the Faculty : Ms. Judith Aarthi K
Course Title : Statistics in Psychology
Course Code : 23PY/AC/ST35
Shift : II

COURSE OUTCOMES (COs)

COs	Description	CL
CO1	describe fundamental concepts of statistics	K1
CO2	explain the practical relevance of statistical measures in analyzing and summarizing data	K2
CO3	apply statistical techniques to draw conclusions from data	K3
CO4	analyze and interpret statistical results	K4
CO5	evaluate the limitations and assumptions of different statistical methods	K5

Week	Unit No.	Content	Cognitive Level	Teaching Hours	COs	Teaching Learning Methodology	Assessment Methods
Jun 19 – 26, 2024 (Day Order 1 - 6)	1	1.1 Meaning, need and importance of statistics in psychology 1.2 Functions and limitations of statistics 1.3 Organization of data 1.3.1 Coding, Tabulation and Classification of Data	K1-K2	5	1-2	Lecture	Quiz
Jun 27 – July 4, 2024 (Day Order 1 - 6)	1	1.3.2 Frequency Distributions- Discrete and continuous, Cumulative frequencies, Percentage frequencies 1.3.3 -Graphical Representations- Bar Graph, Histogram	K1-K5	5	1-5	Lecture & Group Discussion	Quiz
July 5 – 12, 2024 (Day Order 1 - 6)	1,2	1.3.3 Pie Chart, Frequency Polygon 1.4 Introduction to descriptive and inferential statistics Unit II 2.1 Arithmetic Mean	K1-K5	5	1-5	Lecture & Case Study	Problems
July 15 – 23, 2024 (Day Order 1 - 6)	2	2.1 Weighted mean, Median	K1-K5	5	1-5	Lecture & Discussion	Problems
July 24 – 31, 2024 (Day Order 1 - 6)	2	2.1 Mode 2.2 Merits and demerits of the measures of central tendencies	K1-K5	5	1-5	Lecture & Discussion	Problems

Aug 1 – 5, 2024 (Day Order 1 - 3)	2	2.3 The Range - Quartile Deviation -Average Deviation -Standard Deviation	K1-K5	3	1-5	Lecture & Discussion	Problems
Aug 6 – 10, 2024	C.A. Test - I						
Aug 12 – 14, 2024 (Day Order 4-6)	2	2.3 -Coefficient of variation	K1-K5	2	1-5	Lecture & Discussion	Problems
Aug 16 – 23, 2024 (Day Order 1-6)	3	Unit III 3.1 Sampling distribution and standard error of means, z test 3.2 Characteristics of normal distribution	K1-K5	5	1-5	Lecture & Data analysis	Problems Component -I
Aug 27 – Sep 3, 2024 (Day Order 1-6)	3	3.3 Applications of Normal Distribution 3.4 Measures of Divergence from normality-Kurtosis, Skewness	K1-K4	5	1-4	Lecture & Case Based learning	Quiz
Sep 4 – 11, 2024 (Day Order 1-6)	4	Unit IV 4.1 Characteristics of parametric tests 4.2 Correlation-types of correlation, estimating correlation coefficient (Pearson's product moment)	K1-K5	5	1-5	Lecture & Data analysis	Problems

Sep 12 - 20, 2024 (Day Order 1-6)	4	4.3 t test-single sample t-test	K1-K5	5	1-5	Lecture & Data analysis	Problems
Sep 23 - 26, 2024 (Day Order 1-4)	4	4.3 independent sample t test, paired sample t test.	K1-K5	3	1-5	Lecture & Data analysis	Problems
Sep 27 – Oct 3, 2024	C.A. Test - II						
Oct 4 – 5, 2024 (Day 5 & 6)	4	4.4 Theoretical Foundations-F test, ANOVA	K1-K5	2	1-5	Lecture & Real Case Examples	Quiz Component II Data Analysis Assignment
Oct 7 - 15, 2024 (Day Order 1 to 6)	5	Unit V 5.1 Characteristics and assumptions of non-parametric distributions 5.2 Estimating Spearman's rank order correlation coefficient	K1-K5	5	1-5	Lecture & Real Case Examples	Problems
Oct 16 - 22, 2024 (Day Order 1 to 6)	5	5.2 Chi Square 5.3 Theoretical Foundations-Mann Whitney U test, Sign test	K1-K5	5	1-5	Lecture & Real Case Examples	Quiz
Oct 23 - 24, 2024 (Day Order 1 to 2)	REVISION						