

# FATIMA MATA NATIONAL COLLEGE

AUTONOMOUS

(Reaccredited with 'A' Grade by NAAC)

Affiliated to University of Kerala



## OUTCOME MAPPING

**IQAC** INTERNAL QUALITY ASSURANCE CELL

# **BSc PSYCHOLOGY**

## PROGRAMME OUTCOMES (POs)

<b>PO 1</b>	<p><b>Nationalistic Outlook and Contribution to National development:</b> Understand the distinct features of nationalistic outlook as enshrined in our Constitution and apply them towards national development, and nurture respect and love for the motherland, showing no discrimination based on gender, caste and creed.</p>
<b>PO 2</b>	<p><b>Fostering Global Competencies, and Technical and Intellectual proficiency:</b> Apply intellectual and technical skill to compete in a global setting and demonstrate proficiency in creating and applying appropriate technique, resources and modern IT tools for ensuring greater personal growth and global outlook.</p>
<b>PO 3</b>	<p><b>Values and Social Commitment:</b> Demonstrate the essence of human values through acts of social commitment, develop professional ethics and responsibilities; function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings; show respect for fellow beings by fair treatment, caring and concern; listen responsively, recognize the contributions of others, and engage in reflective practice; imbibe spirit of selfless service.</p>
<b>PO 4</b>	<p><b>Affective Skills and Integrity of Character:</b> Receive affective skills and organize activities displaying integrity of character, foster qualities such as emotional self-awareness, emotional reasoning and emotional self-management for addressing workplace challenges, and develop personal integrity and character.</p>
<b>PO 5</b>	<p><b>Critical Thinking, Problem Solving and Research-related Skills:</b> Develop critical thinking, and psycho-motor skills, create a sense of inquiry and research skills and take an analytical approach to learning for cutting edge areas.</p>
<b>PO 6</b>	<p><b>Environment and Sustainability:</b> Design measures which meet the global agenda of environment protection and sustainable development, develop consciousness to preserve the earth's finite resources, and wisdom, to balance human needs and the environment, and to instill an environmental consciousness.</p>
<b>PO 7</b>	<p><b>Quest for Excellence:</b> Receive skills towards holistic development and quest for excellence, recognize the need for, and have the preparation and ability to engage in an independent and life-long learning in the broadest context of technological change, develop healthy competition and setting parameters for excellence.</p>

## PROGRAMME SPECIFIC OUTCOMES (PSOs)

<b>PSO 1</b>	Develop linguistic skills and literary sensibility, and demonstrate an awareness on environment, disaster management and its associated problems.
<b>PSO 2</b>	Develop language proficiency, literary sensibility, values and critical thinking
<b>PSO 3</b>	Develop an ability to explain as well as modify individual behavior from a non-biased platform and evaluate behavioral phenomena occurring under different conditions and developmental planes using psychological perspectives.
<b>PSO 4</b>	Identify and nurture competencies and develop different techniques that would facilitate constructive critical analysis
<b>PSO 5</b>	Respond to become responsible citizens and develop a spirit of societal awareness through teaching, learning processes and research/extension activity
<b>PSO 6</b>	Develop multiple skill fronts like Communicative, Interactive, Leadership, Artistic, Technological and Psychosocial skills
<b>PSO 7</b>	Analyse multiple psychological faculties, competencies and provide a detailed report of the same
<b>PSO 8</b>	Use pragmatic tools for assessing the statistical claims, understand official statistical system of India, census reports of India, gender statistics, and environmental statistics
<b>PSO 9</b>	Develop environmental consciousness and apply appropriate techniques to ensure their personal growth and a quest for higher learning.

# PSO – PO MAPPING

		POs						
		1	2	3	4	5	6	7
PSOs	1							
	2							
	3		*				*	
	4					*		
	5	*		*		*		
	6		*		*	*		
	7							*
	8	*				*	*	*
	9							

## **COURSE OUTCOMES (COs)**

# **SEMESTER I**

**Course Code: 19UEN111.1**

**English I – LANGUAGE SKILLS**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the basics of Phonetics	1
CO 2	Apply language skills in daily life situations.	1
CO 3	Demonstrate sophisticated writing skills	1
CO 4	Analyze and evaluate English literature	1

**Course Code: 19UFR/HN/ML 111.1**

**Additional Language I**

**19UFR111.1 - COMMUNICATION SKILLS IN FRENCH**

Upon completion of this course, the student will be able to:		PSO
CO 1	Demonstrate a good comprehension of simple conversational French.	2
CO 2	Use basic French expressions in daily communication.	2
CO 3	Develop short and intelligible texts in French on simple topics.	2

**19UHN111.1 - PROSE AND ONE ACT PLAYS**

Upon completion of this course, the student will be able to:		PSO
CO 1	Acquire knowledge about various forms of prose genres.	2
CO 2	Develop an awareness of theatre and stagecraft.	2
CO 3	Understand social values and social relationships.	2



**19UML 111.1 - MALAYALA KAVITHA**

Upon completion of this course, the student will be able to:		PSO
CO 1	Identify and illustrate the features of Ancient Literature.	2
CO 2	Understand Ancient Vocabulary.	2
CO 3	Categorize different Poetic Styles.	2

**Course Code: 19UEN121****Foundation Course I – WRITINGS ON CONTEMPORARY ISSUES**

Upon completion of this course, the student will be able to:		PSO
CO 1	Analyze issues of human rights in the society.	1
CO 2	Understand and evaluate grave issues of society.	1
CO 3	Analyze and address gender issues.	1
CO 4	Discuss the effects of substance abuse.	1

**Course Code: 19UPG141****Core Course I – FOUNDATIONS OF PSYCHOLOGY**

Upon completion of this course, the student will be able to:		PSO
CO 1	Identify the definition, structure and significance of psychological theory.	3
CO 2	Interpret the basic concepts in psychology.	3
CO 3	Understand and apply advanced theories in the field.	3
CO 4	Demonstrate oral and written communication skills in disseminating psychological perspectives.	6

**Course Code: 19UZO131.2**

**Complementary Course I – BRAIN AND BEHAVIOUR**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the most essential fundamental physiological processes underlying psychological events.	9
CO 2	Describe about brain and behaviour.	9
CO 3	Interpret physiological concepts in other specialized fields.	9
CO 4	Discuss neuro-biological perspectives of behaviour.	9

**Course Code: 19UST131.5**

**Complementary Course II – STATISTICAL METHODS FOR PSYCHOLOGY - I**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the subject matter of 'Statistics' and apply it in Psychology and the concepts of official Statistical system of India, Census reports of India, gender statistics and environmental statistics.	8
CO 2	Solve linear equations and theory of indices- essential Mathematical fundamentals.	8
CO 3	Analyse data and different methods of sampling techniques; and design simple graphs	8

# **SEMESTER II**

**Course Code: 19UEN211**

**English II – ENVIRONMENTAL STUDIES**

Upon completion of this course, the student will be able to:		PSO
CO 1	Define the scope of Environmental Science and identify the different types of natural resources.	1
CO 2	Define and identify the ecosystems and biodiversity around us.	1
CO 3	Analyze and assess the types of pollutions and social issues around us.	1
CO 4	Understand the impact of population on environment.	1

**Course Code: 19UEN212.1**

**English III – ENGLISH GRAMMAR AND COMPOSITION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Define and identify the basis of grammar.	1
CO 2	Identify and explain the different types of sentences.	1
CO 3	Apply the rules of grammar in all situations of communication.	1
CO 4	Design written discourse.	1

**Course Code: 19UFR/HN/ML 211.1**

**Additional Language II**

**19UFR211.1 - TRANSLATION & COMMUNICATION IN FRENCH**

Upon completion of this course, the student will be able to:		PSO
CO 1	Analyze translated texts.	2
CO 2	Apply fine translation skills in the target language.	2
CO 3	Demonstrate better language proficiency with the assistance of translation.	2

### **19UHN211.1 - FICTION, SHORT STORY & NOVEL**

Upon completion of this course, the student will be able to:		PSO
CO 1	Analyse various issues of Nationalistic outlook, Women empowerment and Dalit Chetana discussed in Hindi Novels & Short Stories.	2
CO 2	Develop essential skills of vocabulary enhancement & sentence structure.	2
CO 3	Realise human values as documented in literary texts.	2

### **19UML 211.1 - GADHYAM :RACHANAYUM PADAVUM**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand different phases of Malayalam Prose.	2
CO 2	Demonstrate critical skills.	2
CO 3	Analyze the relation between Heritage and Culture.	2

**Course Code: 19UPG241**

### **Core Course II – PSYCHOLOGICAL PROCESSES**

Upon completion of this course, the student will be able to:		PSO
CO 1	Explain psychological processes.	3
CO 2	Use the advanced theories in the field.	3,5
CO 3	Identify the technical jargons.	3
CO 4	Explain the basic concepts of various psychological processes.	3,6

**Course Code: 19UZO231.2**

**Complementary Course III – BIOLOGICAL BASIS OF SENSORY PROCESSES**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the most essential fundamental physiological events.	9
CO 2	Understand the process of Visual, Auditory, Gustatory, Olfactory and Cutaneous information communicated to the brain.	9
CO 3	Apply physiological concepts in other specialized fields that they will encounter in their higher studies.	9
CO 4	Discuss the role of somatosensory system in the human body.	9

**Course Code: 19UST231.5**

**Complementary Course IV – STATISTICAL METHODS FOR PSYCHOLOGY - II**

Upon completion of this course, the student will be able to:		PSO
CO 1	Compute appropriate summary statistics accurately.	8
CO 2	Appraise the different measures of skewness & kurtosis.	8
CO 3	Explain the basic concepts of probability.	8

# **SEMESTER III**

**Course Code: 19UEN311.1**

**English IV – READINGS IN LITERATURE I**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the various forms of Literature.	1
CO 2	Analyze the prose pieces of Indian authors.	1
CO 3	Evaluate the poems by Indian authors.	1
CO 4	Appraise short stories in English by Indian authors.	1

**Course Code: 19UFR/HN/ML 311.1**

**Additional Language III**

**19UFR311.1 – LITERATURE IN FRENCH**

Upon completion of this course, the student will be able to:		PSO
CO 1	Demonstrate knowledge of French and Francophone literature.	2
CO 2	Develop literary sensibility in French and Francophone literature.	2
CO 3	Interpret simple literary texts in French and thereby enrich one's vocabulary.	2

**19UHN311.1 - POETRY AND GRAMMAR**

Upon completion of this course, the student will be able to:		PSO
CO 1	Interpret the ideology of different Poets.	2
CO 2	Demonstrate positive approach towards nature & society.	2
CO 3	Analyse the features of Ancient, Medieval & Modern Poems.	2
CO 4	Apply the rules of grammar in all situations of communication.	2



**19UML311.1 - DRISHYAKALA SAHITHYAM-BHAGAM 1**

Upon completion of this course, the student will be able to:		PSO
CO 1	Develop critical view and creativity.	2
CO 2	Understand racial, gender and environmental issues.	2
CO 3	Analyze how language becomes a medium of culture.	2

**Course Code: 19UPG321****Foundation Course II – PSYCHOLOGY AND INFORMATICS**

Upon completion of this course, the student will be able to:		PSO
CO 1	Apply technology in the field of Psychological studies.	6
CO 2	Use technology safely.	6
CO 3	Apply technology in research work.	5,6
CO 4	Design a research project.	5

**Course Code: 19UPG341****Core Course III – PSYCHOLOGY AND ASSESSMENT OF INDIVIDUAL DIFFERENCES**

Upon completion of this course, the student will be able to:		PSO
CO 1	Explain the individual differences that make people unique.	3,6
CO 2	Understand the various factors that result in individual differences.	3,6
CO 3	Debate on areas that require upliftment to create a change in an individual.	3,5,6
CO 4	Analyse individual differences.	3,7

**Course Code: 19UZO331.2**

**Complementary Course V – PHYSIOLOGY AND MOTIVATION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the most essential and fundamental physiological processes underlying psychological events.	9
CO 2	Identify the interrelationship of psychological and physiological status on sleep, eating, drinking and sexual behaviour.	9

**Course Code: 19UST331.5**

**Complementary Course VI – STATISTICAL METHODS FOR PSYCHOLOGY - III**

Upon completion of this course, the student will be able to:		PSO
CO 1	Identify the regression and correlation, association and correlation.	8
CO 2	Examine the use of probability theory in decision making.	8
CO 3	Apply the characteristics and applications of normal curve in Psychology.	8

# **SEMESTER IV**

**Course Code: 19UEN411.1**

**English V – READINGS IN LITERATURE II**

Upon completion of this course, the student will be able to:		PSO
CO 1	Critically analyze poetry in English.	1
CO 2	Understand and demonstrate the dynamics of theatre.	1
CO 3	Analyze prose pieces in English.	1
CO 4	Evaluate literature in the global context.	1

**Course Code: 19UFR/HN/ML 411.1**

**Additional Language IV**

**19UFR411.1 – CULTURE AND CIVILIZATION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Identify the distinct features of French culture and civilization.	2
CO 2	Appraise role of cultural knowledge in learning a foreign language.	2
CO 3	Compare cultural practices as they relate to French and one's own culture.	2

**19UHN411.1 - DRAMA, TRANSLATION & COMMUNICATIVE HINDI**

Upon completion of this course, the student will be able to:		PSO
CO 1	Evaluate literary texts against the corresponding social backgrounds.	2
CO 2	Understand theory & practice of Translation.	2
CO 3	Develop skills of writing letters in official language Hindi.	2
CO 4	Develop communication skills in Hindi.	2

## 19UML411.1 - DRISHYAKALA SAHITHYAM- BHAGAM 2

Upon completion of this course, the student will be able to:		PSO
CO 1	Develop creative and critical skill.	2
CO 2	Analyze racial, gender and environmental Issues.	2
CO 3	Analyze Language as a medium of culture.	2

**Course Code: 19UPG441**

**Core Course IV – SOCIAL BEHAVIOUR**

Upon completion of this course, the student will be able to:		PSO
CO 1	Discuss the importance of social behaviour.	3,5
CO 2	Describe the psychological aspect of various social issues.	5,6
CO 3	Examine behaviour occurring in social settings.	3,5,6
CO 4	Analyze the capacity to provide explanations about the psychological aspects of various social and group phenomena.	5,6

**Course Code: 19UPG442**

**Core Course V – EXPERIMENTAL PSYCHOLOGY - I**

Upon completion of this course, the student will be able to:		PSO
CO 1		
CO 2		
CO 3		
CO 4		

**Course Code: 19UZO431.2**

**Complementary Course VII – PHYSIOLOGY OF EMOTION AND COGNITION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Understand the physiological and neuronal basis of emotion, learning and memory.	9
CO 2	Apply the knowledge in everyday life and course-based higher studies.	9

**Course Code: 19UST431.5**

**Complementary Course VIII – STATISTICAL METHODS FOR PSYCHOLOGY - IV**

Upon completion of this course, the student will be able to:		PSO
CO 1	Explain the concepts of sampling distribution and analysis of Variance (ANOVA).	8
CO 2	Evaluate the significance of statistical hypotheses about means and proportions using the standard normal and Student's t-distributions.	8
CO 3	Examine the hypotheses when no assumptions can be made about the distribution from which sampling (non-parametric tests) is undertaken.	8

# **SEMESTER V**

**Course Code: 19UPG541**

**Core Course VI – SOCIAL PROCESSES**

Upon completion of this course, the student will be able to:		PSO
CO 1	Explain behaviour occurring in social settings.	3,5
CO 2	Understand the psychological aspect of various social issues.	3,5
CO 3	Explain the psychological aspects of social phenomena.	3,5
CO 4	Interpret the psychological aspects of group phenomena.	3,5

**Course Code: 19UPG542**

**Core Course VII – INDIVIDUAL IN ORGANIZATION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Explain individual aspects of employees.	3,4
CO 2	Analysis of psychological assessment.	7
CO 3	Formulate techniques to enhance individual potential.	4,6
CO 4	Apply techniques to enhance the individual potentials.	4,6

**Course Code: 19UPG543**

**Core Course VIII – INTRODUCTION TO MALADAPTIVE BEHAVIOUR**

Upon completion of this course, the student will be able to:		PSO
CO 1	Identify the basic foundation necessary to develop better understanding of the disorders.	3
CO 2	Evaluate the different views and perspectives on normality and abnormality.	3,7
CO 3	Analyze the characteristics and consecutive factors of different disorders.	3
CO 4	Categorize the classification system of disorders.	3,7



**Course Code: 19UPG544**

**Core Course IX – EXPERIMENTAL PSYCHOLOGY - II**

Upon completion of this course, the student will be able to:		PSO
CO 1		
CO 2		
CO 3		
CO 4		

**Course Code: 19UPG545**

**Core Course X – PSYCHOLOGICAL ASSESSMENT - I**

Upon completion of this course, the student will be able to:		PSO
CO 1		
CO 2		
CO 3		
CO 4		

**Course Code: 19UPG551.2**

**Open Course – CHILD DEVELOPMENT**

Upon completion of this course, the student will be able to:		PSO
CO 1	Examine the age- related changes in different domains of development.	3,4
CO 2	Explain the theories and process of development.	3
CO 3	Inspect the irregular growth patterns.	3,4
CO 4	Categorize the characteristics of the normal milestones of development.	3

# **SEMESTER VI**

**Course Code: 19UPG641**

**Core Course XI – PSYCHOLOGICAL ASSESSMENT - II**

Upon completion of this course, the student will be able to:		PSO
CO 1		
CO 2		
CO 3		
CO 4		

**Course Code: 19UPG642**

**Core Course XII – HUMAN DEVELOPMENT**

Upon completion of this course, the student will be able to:		PSO
CO 1	Examine the age- related changes in different domains of development	3,4
CO 2	Explain the theories and process of development	3
CO 3	Inspect the irregular growth patterns	3,4
CO 4	Catgorize the characteristics of the normal milestones of development.	3

**Course Code: 19UPG643**

**Core Course XIII – ORGANIZATIONAL BEHAVIOUR**

Upon completion of this course, the student will be able to:		PSO
CO 1	Explain about the formation of organizations	3
CO 2	Inspect the need and application of psychological principles in industrial settings.	3,4
CO 3	Appraise the assessment and analysis of organizational aspects.	3,7
CO 4	Apply the techniques to deal the organization effectively.	4,6
CO 5	Examine the dynamics of human behavior as well as be capable of appreciating the uniqueness of the individual employee.	3,4

**Course Code: 19UPG644**

**Core Course XIV – MALADAPTIVE BEHAVIOUR AND INTERPRETATION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Analyze the different views on normality and abnormality	3
CO 2	Generate the perspectives on normality and abnormality	3
CO 3	Explain maladaptive behavior	3,7
CO 4	Organize the interpretations for maladaptive behaviour	3,7

**Course Code: 19UPG661.4**

**ELECTIVE COURSE – LIFE SKILLS EDUCATION**

Upon completion of this course, the student will be able to:		PSO
CO 1	Appraise the foundation of life skills education for the promotion of mental wellbeing, and healthy interaction and behaviour.	4,6
CO 2	Design knowledge, attitudes and values into actual abilities., what to do and how to do it.	4,5,6
CO 3	Generate the perception of self-efficacy, self confidence and self-esteem.	6
CO 4	Criticize the abilities for adaptive and positive behaviour.	3,5
CO 5	Examine how individuals deal effectively with the demands and challenges of everyday life.	4,6

**Course Code: 19UPG645**

**PROJECT**

Upon completion of this course, the student will be able to:		PSO
CO 1		
CO 2		
CO 3		
CO 4		

