#### தமிழ்த் துறை - தூய மரியன்னை கல்லூரி (தன்னாட்சி)

#### பொதுத்தமிழ் பாடத்திட்டம் 2021 – 2024

#### பாடத்திட்டத்தின் நோக்கங்கள்

- 1. அனைத்துத் துறை மாணவர்களும் பயன்பெறும் வகையில் பாடத்திட்டம் வரையறை செய்யப்பட்டுள்ளது.
- தமிழ் இலக்கியக் கல்வியை எளிமையுடன் ஆழமாக்கிக் கற்பிக்கும் விதமாக இக்கால இலக்கியம் தொடங்கி சங்க இலக்கியம் வரை கற்பித்தல்.
- தமிழ் மொழியில் பிழையின்றிக் கற்கும் விதமாக எழுத்து, சொல், பொருள், யாப்பு, அணி என இலக்கணத்தைப் பயிற்றுவித்தல்.
- மாணவர்களின் நலன் கருதி இலக்கிய வரலாற்றுப் பகுதியானது செய்யுள் அமைப்பிற்கேற்ப வகைப்படுத்தப்பட்டுக் கற்பிக்கப்படுதல்.
- சங்கம் வைத்துத் தமிழாய்ந்த மன்னர், புலவர், மக்கள் இவர்களின் வாழ்வியல் அறங்களைக் கண்டறிவர்.
- 6. பண்பாட்டுச் சிறப்பினை மொழியின் வழி அறிந்து தம் வாழ்வில் கடைப்பிடிப்பா.
- 7. வேலை வாய்ப்பிற்கான தேர்வுகளில் திறமையுடன் பங்கேற்பர்.
- 8. ஒழுக்கத்தின் மேன்மையினை வழியுறுத்தல்

#### பயன்கள்

- காலந்தோறும் வளர்ந்துவரும் தமிழ்க் கவிதைகளின் வடிவினையும், கருத்தோட்டத்தினையும் மாணவியர் அறிந்துகொள்வர்.
- 2. தமிழ் மொழியைப் பிழையின்றி எழுதவும் பேசவும் முடியும்.
- 3. தன்னம்பிக்கை உருவாகும்
- 4. தகவல் தொடர்புச் சாதனங்கள் தமிழ் வளர்ச்சிக்குப் பயன்படுவதை அறிந்துகொள்வர்.
- 5. படைப்பாற்றலை வளர்த்துக் கொள்வர்.
- 6. தமிழ் இலக்கியங்கள் அன்று முதல் இன்றுவரை பெற்றுவரும் சிறப்பை உணர்வர்.
- இலக்கிய வரலாற்றின் வழி மொழியின் வளர்ச்சியையும் காலந்தோறும் மாறிவரும் இலக்கியங்களின் பல்வேறு வகைகளையும் தெரிந்து கொள்வர்.
- 8. துறைதோறும் தமிழ் மொழியின் வளர்ச்சியை அறிவர்.

# **Department of English**

## **Programme Outcome:**

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PO No.	D. After completion of the Undergraduate programme the students of St. Ma College will be able to	
PO-1	develop language, numerical, experimental, analytical and computing skills.	
PO-2	pursue higher education programmes.	
PO-3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.	
PO-4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.	
PO-5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.	
PO-6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.	
PO-7	become an environmentally conscious citizen.	
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.	

## **Programme Specific Outcome:**

PSO No.	Upon completion of B.A. English Literature programme students will be able to	PO Mapped
PSO - 1	develop competency in communication skills and fluency in English language.	1, 6
PSO - 2	acquire knowledge and understanding on wider range of literary voices across cultures.	3
PSO - 3	employ rhetorical and literary skills to help compete in the global job market.	5

PSO - 4	evaluate literary genres in a socio-cultural and psychological perspective.	4
PSO - 5	explain how language and literature shape their perceptions to evolve towards better transformation.	7, 8
PSO - 6	apply critical and theoretical approaches to the reading and analysis of literary and cultural texts.	3
PSO - 7	emerge as educators, freelance writers, journalists and soft skill trainers.	2
PSO - 8	create, articulate and participate in deliberations for holistic growth.	3

### M.A. English Literature (w.e.f. June 2021) Programme Outcome

PO No.	After completion of the Postgraduate programme, the students of St. Mary's College will be able to
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.
PO-2	pursue research / higher learning programmes.
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent
PO-5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

## Programme Specific Outcome

PSO No.	Upon completion of M.A. English Literature programme, students will be able to	POs mapped
PSO-1	develop a deeper comprehension of literary and critical texts	1
PSO-2	advance analysis of literary texts and translational phenomena of global history and culture.	5
PSO-3	interpret profound questions of human identity and values in a critical perspective.	7
PSO-4	illustrate and infer a tradition of good scholarship, innovative teaching and creative literary output.	6
PSO-5	extend language and literary learning to political, journalistic, commercial, technical and web-based writing.	3
PSO-6	evaluate, locate, and synthesize available resources for productive research and critical writing.	2
PSO-7	formulate and employ conceptual and rhetorical skills needed for employability.	4
PSO-8	employ aesthetic and intellectual acumen for progressive thoughts and higher order of living	8

# **Department of History**

### **Programme Outcomes:**

PO No.	After completion of the Undergraduate programme the students of St.		
	Mary's College will be able to		
PO 1	develop language, numerical, experimental, analytical and computing skills.		
PO 2	pursue higher education programmes.		
PO 3	excel in the recent trends of the world, enhancing the level of knowledge to		
	emerge as a holistic person		
PO 4 function effectively as an individual in multidisciplinary settings a			
	their ethical, social and cultural values to serve the nation		
PO 5	be proficient in the fields of Arts, Science and Management Studies to qualify		
	for the job.		
PO 6 develop their communicative skills using a range of technologies wh			
	them to express their ideas and views effectively		
PO 7	become an environmentally conscious citizen.		
PO 8	be an empowered and economically independent woman with efficient		
	leadership qualities in an egalitarian society through liberative education.		

### **Programme Specific Outcomes:**

PSO No.	Upon completion of BA degree programme, the students of History will be able to	PO Mapping
PSO 1	construct the history of our nation with illustration and study the basic themes, concepts, chronology and scope of history and be acquainted with linguistic and analytical skills and range of issues related to history and its distinctive eras.	PO 7
PSO 2	develop higher order of thinking	PO 6
PSO3	apply the acquired knowledge for their advancement in professional career and job opportunities.	PO 2,7
PSO4	comprehend and analyse the different stages and personalities of human beings and enhance the human values and rights.	PO 1, 4
PSO 5	build and estimate the art of historical writing and develop the communication skill to construct themselves as good personality.	PO 3, 4
PSO 6	utilize the computer application software and necessary skills for knowledge dissemination and their career advancement.	PO 8
PSO 7	assess and recognize the present existing socio-economic, political, cultural and religious condition of the people	PO 1, 7
PSO 8	appreciate history, historians and historical writing through the ages to be empowered.	PO 5

## M.A. History

### **Programme Outcome:**

PO.No	After completion of the Postgraduate programme, the students of St. Mary's College will be able to
PO-1	acquire expertise knowledge in their respective disciplines and become professionals
PO-2	pursue research / higher learning programmes.
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent
PO-5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### **Programme Specific Outcome:**

PSO	upon completion of MA degree programme, the students of History	PO
No.	will be able to	Mapping
PSO 1	expand historical, archaeological and epigraphical skills to explore the hidden past.	PO1
PSO 2	comprehend ideas on recent trends of historiography and historians and research aptitude.	PO2
PSO3	equip themselves to attend the competitive examinations and excel in their specific domain	PO3
PSO4	identify and analyze the historical spots, movements and wars and promote field work, spot study in groups and projects independently.	PO4
PSO 5	appraisal of historical facts and human rights to solve social, environmental and legal issues.	PO5
PSO 6	illustrate reminiscences of history to upgrade the life skills and human values.	PO6
PSO 7	acquaint with the burning issues of the world and the means to solve it	PO7
PSO 8	aware of recent trends of causation and change in the world History to be empowered	PO8

# **Department of Botany**

### Programme Outcome

PO. No	After completion of the Undergraduate programme the students of St. Mary's	
	College will be able to	
PO 1	develop language, numerical, experimental, analytical and computing skills.	
PO 2	pursue higher education programmes	
PO 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.	
PO 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation	
PO 5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.	
PO 6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively	
PO 7	become an environmentally conscious citizen	
PO 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.	

### Programme Specific Outcome

PSO No.	Students of B.Sc Botany will be able to	PO Mapped
PSO-1	identify different groups of plants /organisms and understand their origin, evolution and phylogenetic relationships that willenable to infer the trends of life on earth.	PO-3
PSO-2	find how organism functions at biochemical and genome leveland able to relate to growth, development and behavior of different forms of life	PO-3
PSO-3	observe interconnectedness of life on earth through nutrient cycling and energy flow of nutrients and able to articulate the values of natural resources in different walk of life	PO-3, PO-4, PO-6
PSO-4	excel in multidisciplinary science and apply them for biological analysis and problem solving in various fields of science	PO-4
PSO-5	able to learn and analyse the characteristics of coastal and marine environment enabling them to recognize marine resources and sustainable utilization	PO-5, PO-7
PSO-6	practice and demonstrate the techniques that ensure skill development and job option.	PO-1, PO-2, PO-8
PSO-7	extend science to address major environmental and ethical issues to develop just and sustainable solution	PO-7

PSO-8	design, experiment, formulate hypothesis, analysing data and present data for academic classes and scientific forum	PO-1, PO-5, PO-6
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# M.Sc. Botany

#### **Programme Outcome**

PO. No.	After completion of the Postgraduate programme, the students of St. Mary's College will be able to
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.
PO-2	pursue research / higher learning programmes.
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent
PO- 5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### **Programme Specific Outcome:**

PSO No.	At the end of the M.Sc. Botany Program, students will be able to	PO matched
PSO-1	understand the structural and the reproductive biology of diversified group of plants to relate their origin, evolution and phylogenetic relationship between them	PO-1
PSO-2	analyse the interconnectedness of life on the earth through energy flow and nutrient cycling, enabling to know the potentiality of natural resources and need of its conservation.	PO-4, PO- 7
PSO-3	acquire cognizant on functioning of organisms at biochemical and molecular level that can be able to infer the biological adaptation, development and their behaviour in the environment	PO-1, PO- 3
PSO-4	receive extensive hands on training in lab skills, field techniques, sample preparations, statistical analysis andproblem solving across the spectrum of botany thereby they become nationally and globally competent	PO-4, PO- 6, PO-3

PSO-5	acquire knowledge of marine ecosystem and its functions in timeand space relating their economical and environmental services on earth	PO-5, PO- 6
PSO-6	design experimental methods, formulate hypothesis, techniques adapted, data analysis that create biological inquiry,communication ability and entrepreneurship.	PO-2, PO- 7, PO-8
PSO-7	get awareness on environmental protection and social responsibility with a science enriched with biodiversity conservation, climate change implications and scientific ethics	PO-3, PO- 6
PSO-8	learn the microbes and their role in environment /industriesthat will demonstrate microbes as the model system for human wellbeing	PO-7, PO- 8

# **Department of Zoology**

# **Programme Outcome:**

PO.No.	After completion of the Undergraduate programme the students ofSt. Mary's
	College will be able to
PO-1	develop language, numerical, experimental, analytical and computing skills.
PO-2	pursue higher education programmes.
PO-3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.
PO-4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO-5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.
PO-6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.
PO-7	become an environmentally conscious citizen.
PO- 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

## Programme Specific Outcome

PSO No.	Upon completion of the B.Sc Zoology Degree programme, the graduates will be able to	PO Mapped
PSO - 1	acquire comprehensive knowledge on the extensive diversity and grades of complexity of various life forms	PO - 3
PSO - 2	explicate the interconnectedness of life and relationship between structure and functions at different levels of biological organization – molecules, cells, organs, organisms, populations and species	PO -3,7
PSO -3	explore physiological adaptations, development, reproduction and behaviour in different forms of life	PO -3
PSO - 4	master skills in the analysis and integration of biological data using statistical tools and packages	PO -6
PSO - 5	apply the knowledge of Zoology to understand the complexity of life processes and phenomena and conservation of resources and sustainability	PO - 7
PSO 6	evolve critical thinking skills/ lab techniques/virtual laboratory and capable of carrying out experiments, formulate research ideas and communicating the reports	PO -1,6
PSO 7	develop aptitude for self- employment through the entrepreneurial competence imparted through skill based courses	PO - 8
PSO -8	build foundation to cater the professional and industrial needs of the society	PO -2,5

# M.Sc. Zoology

## **Programme Outcome:**

PO.No.	After completion of the Postgraduate programme, the students of St. Mary's College will	
	be able to	
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.	
PO-2	pursue research / higher learning programmes.	

PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics,
	Commerce and Management studies
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally &
	globally competent
PO-5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or
	understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities
	in an egalitarian society through liberative education.

# Programme Specific Outcome

PSO	Upon completion of the M.Sc Zoology Degree	PO
No.	programme, the postgraduates will be able to	Mapped
PSO - 1	comprehend and synthesis enhanced knowledge inkey fields of Zoology at various perspectives	PO - 1
PSO - 2	demonstrate an in-depth understanding and the ability to apply information from different areas of Biology	PO - 3
PSO -3	examine and evaluate knowledge across a broad spectrum of courses, acquire a set of transferrable skills for employment and entrepreneurship	PO -3,8
PSO - 4	appreciate and use science as a way of problem solving, formulate hypotheses, design experiments and draw logical conclusions	PO -4,5
PSO - 5	expound the relevance of the biological science to the real-world issues of bioethical, biological and social basis for human welfare and environment	PO - 6
PSO 6	achieve practical proficiency in experimental techniques and methods of analysis	PO - 4
PSO 7	design and develop projects with scientific report, oral/poster presentation and communicate the findings to the society	PO - 2
PSO -8	ensure better opportunities in education, research and development, social and entrepreneurial sectors	PO -7,8

# **Department of Microbiology**

## Programme Outcome

PO .No	After completion of the Undergraduate programme the students of St. Mary's College
	will be able to
PO 1	develop language, numerical, experimental, analytical and computing skills.
PO 2	pursue higher education programmes.
PO 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.
PO 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO 5	be proficient in the fields of Arts, Science and Management Studiesto qualify for the job.
PO 6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.
PO 7	become an environmentally conscious citizen.
PO 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

PSO No.	Students of B.Sc. Microbiology will be able to	PO Mapped
PSO-1	study the vast array of microbes around; to their diversity; structure and	PO - 1
	influence on the world	
PSO-2	provide students with the basic laboratory skills required for a career in	PO – 5, 9
	either applied or research microbiology	
PSO-3	expose the students to different processes used in industries.	PO - 1
PSO-4	expose the students to various emerging areas of Microbiology	PO – 7,6
PSO-5	the skill to identify individual microbial species, use aseptic techniques to grow them in pure culture, safely handle and examine them by microbiological methods.	PO - 2
PSO-6	the knowledge of microbiology will enable the students to improve the quality of human lives in relation to environment, fighting diseases.	PO – 4, 2
PSO-7	exploit microbes in the production of food	PO - 8
PSO-8	microbiology play a key role in genetic engineering and other modern biotechnologies such as antibiotic production and exploitation of newsources of food and energy.	PO – 3,8

## M.Sc. Microbiology

Programme Outcome:

PO. No.	After completion of the Postgraduate programme, the students of
	St. Mary's College will be able to
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.
PO-2	pursue research / higher learning programmes.
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent

PO- 5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### **Programme Specific Outcome:**

PSO No	Upon completion of M.Sc. Microbiology Degree Programme, the Postgraduates will be able to	PO Mapped
PSO-1	acquire in-depth and detailed functional knowledge of the fundamental theoretical concepts and experimental methods of Microbiology	PO - 1
PSO-2	acquire in –depth knowledge of the topics of the research conducted by the researchers.	PO - 4
PSO-3	obtain insight into the interface between, on the one hand, the history of Microbiology and on the other hand issues pertaining to the areas of modern technology, health and environment.	PO - 5
PSO-4	contribute to the generation of new scientific insights or to the innovation of new applications of microbial research.	PO – 6, 3
PSO-5	apply statistical skills	PO – 2
PSO-6	integrate and evaluate information from a variety of sources	PO – 4
PSO-7	manage resources and time.	PO – 8
PSO-8	plan, conduct and write up a programme of original research.	PO – 7

# **Department of Psychology**

### Programme Outcome

PO. NO.	After completion of the Undergraduate programme the students of St. Mary's College will be able to
PO-1	develop language, numerical, experimental, analytical and computing skills.
PO-2	pursue higher education programmes.
PO-3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.
PO-4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO-5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.
PO-6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.
PO-7	become an environmentally conscious citizen.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

## Program Specific Outcome

PSO. No.	Upon completion of B.Sc. Programme, the students will be able to	PO mapped
PSO1	give an overview of the field of psychology and its various disciplines and learn the concepts of positive psychology and life management.	PO 1 & PO 2
PSO2	introduce the importance of knowing about the basic elements of sociology and social psychology and its new contemporary fields	PO 1 & PO 2
PSO3	understand the process and stages of human development and education	PO 1, PO 2& PO 4
PSO4	develop an awareness on the role of hormones and internal regulation methods and understand the health issues.	PO 5
PSO5	know about the assessment, classification and types of mental disorders and various abnormal conditions and forensic science associated with it.	PO 2, PO 5 & PO 8
PSO6	enable the students to understand the various measurements of statistics and concepts of sports psychology	PO 2 & PO 3
PSO7	acquaint the students with the nature and process of counseling and industrial psychology and try to understand the problems of the society with a psychological perspective.	PO 7 & PO 8
PSO8	make the students fluent, confident and efficient in the usage of English as a means of communication and professional excellence.	PO 4, PO 5, PO 6, PO 8 & PO 9

# M.Sc. Psychology

### Programme Outcome

PO. NO.	After completion of the Postgraduate programme, the students of	
	St. Mary's College will be able to	
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.	
PO-2	pursue research / higher learning programmes.	
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science,	
	Economics, Commerce and Management studies	
PO-4	develop critical / logical thinking skills and managerial skills and become locally,	
	nationally & globally competent	
PO-5	apply their experiment and research skills to analyze and solve complex problems.	
PO-6	develop themselves as a holistic person assisting in the Nation building process.	
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of	
	learning or understanding the world.	
PO-8	be an empowered and economically independent woman with efficient leadership	
	qualities in an egalitarian society through liberative education.	

## Program Specific Outcome

PSO.	Upon completion of Postgraduate Programme, the students	PO mapped
No.	will be able to	
PSO1	give an in-depth knowledge in the field of psychology and its various disciplines and learn the concepts of developmental psychology and life stages.	PO 1 & 2
PSO2	know the importance of knowing about the details of Theories ofPersonality and Biological psychology to help in practicalapplications in life situations	PO 1 & 2
PSO3	understand and become familiar with the processes and stages ofCounselling Psychology and Psycho therapeutics	PO 5 & 7
PSO4	know the fundamental concepts of Advanced Social Psychologyand Research Methodology that will enable them to be efficientresearchers.	PO 5 & 7

PSO5	develop a critical thinking in the areas of Clinical Psychology and Psychological testing and Statistical measures	PO 5 & 7
PSO6	have an in-depth understanding on the concepts of Indian Psychology which enables culture based research approaches to education	PO 6 & 7
PSO7	understand the various concepts of Human resource management and Organizational Behaviour that promotes employability	PO 6, 7, 8
PSO8	be thorough with the nature and theories of Neuropsychology and Rehabilitation psychology which helps them contribute to the society	PO 1, 2 & 8

# **Department of Mathematics**

#### Programme Outcome

PO.No	After completion of the Undergraduate programme the students of St. Mary's
10.110	College will be able to
PO 1	develop language, numerical, experimental, analytical and computing skills.
PO 2	pursue higher education programmes.
	excel in the recent trends of the world, enhancing the level of knowledge to emerge
PO 3	as aholistic person.
	function effectively as an individual in multidisciplinary settings and develop their
PO 4	ethical, social and cultural values to serve the nation.
PO 5	be proficient in the fields of Arts, Science and Management Studies to qualify for thejob.
	develop their communicative skills using a range of technologies which enable them
PO 6	to express their ideas and views effectively.
PO 7	become an environmentally conscious citizen.
	be an empowered and economically independent woman with efficient leadership
PO 8	qualities in an egalitarian society through liberative education.

#### Programme Specific Outcome

Upon completion of the B.Sc. Mathematics program, students will	PO Mapped
be able to:	
understand the foundations of mathematics and perform basic	PO – 1, 8
computations in higher mathematics.	
understand the power of abstraction and generalization and to carry	PO - 3
out investigative and mathematical work with independent	
judgement.	
communicate mathematical ideas, develop proficiency in the	PO6,8
analysis of problems and use mathematical or other appropriate	
techniques to solve them.	
apply,create, use and analyze graphical representation of	PO - 5
mathematical relationshipsto model real-world problems.	
apply, highly numerate approach to analyze, execute tasks and solve	PO - 4
problems in daily life and at work.	
appreciate the role of mathematical proof as a means of conveying	PO - 2
mathematical knowledge.	
carry out objective analysis and prediction of quantitative information	PO3,7
with independent judgement.	
develop language communication skills.	PO – 6
	computations in higher mathematics.understand the power of abstraction and generalization and to carry out investigative and mathematical work with independent judgement.communicate mathematical ideas, develop proficiency in the analysis of problems and use mathematical or other appropriate techniques to solve them.apply,create, use and analyze graphical representation of mathematical relationshipsto model real-world problems.apply, highly numerate approach to analyze, execute tasks and solve problems in daily life and at work.appreciate the role of mathematical proof as a means of conveying mathematical knowledge.carry out objective analysis and prediction of quantitative information with independent judgement.

## **M.Sc. Mathematics**

### **Program Outcome**

PO. No.	After completion of the Postgraduate programme, the students of St. Mary's	
	College will be able to	
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.	
PO-2	pursue research / higher learning programmes.	
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies	
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent	
PO- 5	apply their experiment and research skills to analyse and solve complex problems.	
PO-6	develop themselves as a holistic person assisting in the Nation building process.	
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.	
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.	

### Program Specific Outcome

PSO No.	Students of M.Sc. Mathematics will be able to	addressed
PSO-1	formulate and analyse mathematical and statistical problems, precisely define the key terms and draw clear and responsible conclusion.	3
PSO-2	develop problem solving skills and apply them independently to problems in pure and applied mathematics.	2
PSO-3	utilize number theory in the field of cryptography that helps in hiding information and maintaining secrecy in military information.	6
PSO-4	set up and solve linear systems and linear inequalities.	1
PSO-5	explore current research problems in mathematical sciences.	4
PSO-6	formulate and analyze complex problems reaching substantiated conclusions using principles of Mathematics.	2

PSO-7	represent and statistically analyze data both graphically and numerically	3
PSO-8	apply statistical method in engineering and use of statistical software in modern data analysis	7

# **Department of Physics**

## PROGRAMME OUTCOMES

PO.No	After completion of the Undergraduate programme the students of St. Mary's College will be able to
PO 1	develop language, numerical, experimental, analytical and computing skills.
PO 2	pursue higher education programmes.
PO 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as aholistic person.
PO 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO 5	be proficient in the fields of Arts, Science and Management Studies to qualify for thejob.
PO 6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.
PO 7	become an environmentally conscious citizen.
PO 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

#### **PROGRAMME SPECIFIC OUTCOMES**

PSO No.	Upon completion of B.Sc. Physics Degree programme, the	РО
	graduates will be able to	Mapped
PSO – 1	acquire knowledge of mechanics, wave oscillations, acoustics, properties of matter, optics, thermal physics, electricity and electromagnetism to analyze a variety of physical phenomena.	PO – 1
PSO – 2	obtain knowledge in electronics and communication, digital electronics, solid state physics, optoelectronics, modern physics, bio physics, atomic physics, nuclear energy, relativity and quantum mechanics and fibre optics communication to become competent to pursue higher education	PO – 2
PSO – 3	utilize their knowledge about renewable energy sources to solve the present day energy crisis	PO – 3
PSO –4	gain knowledge about computational Physics, laser, superconductivity, thin films, polymer materials, sensors, biophysics, nanophysics, electrical appliances, maintenance of electronic equipment and photography, wiring and domestic appliances.	PO – 5
PSO –5	adapt easily into the workplace to become communicatively competent by learning professional English for Physics	PO – 6
PSO –6	design, set up and carryout experiments, infer data, account for errors and compare with theoretical predictions	PO – 1
PSO –7	recognize the impact of environmental issues and manage the natural disasters and use the natural resources for more sustainable way of living	PO – 7
PSO –8	develop physical and psychological health of women and gain awareness on legal rights and become an empowered women through various domains	PO – 8

# **M.Sc. Physics**

### **Programme Outcomes**

PO No.	After completion of the Postgraduate programme, the students of St. Mary's
	College will be able to
PO 1	acquire expertise knowledge in their respective disciplines and become professionals.
PO 2	pursue research / higher learning programmes.
PO 3	compete in the job market by applying the knowledge acquired in Arts, Science,
	Economics, Commerce and Management studies.
PO 4	develop critical / logical thinking skills and managerial skills and become locally,
	nationally & globally competent.
PO 5	apply their experiment and research skills to analyse and solve complex problems.
PO 6	develop themselves as a holistic person assisting in the Nation building process.
PO 7	be a lifelong learner and amenable to new ideas, actively seek out new ways of
	learning or understanding the world.
PO 8	be an empowered and economically independent woman with efficient leadership
	qualities in an egalitarian society through liberative education.

## **Program Specific Outcomes:**

PSO No	Students of M.Sc., Physics will be able to	РО
<b>FSO</b> NO	Students of Wi.Sc., Physics will be able to	Mapped
PSO 1	demonstrate and understand the principles and theories of physics. These includes the following classical mechanics, Electromagnetic theory, Electronics and experimental methods, microprocessor and microcontroller, Quantum mechanics, thermodynamics and statistical mechanics, Nuclear and particle physics, Atomic and molecular spectroscopy, Nanoscience and technology and condensed	1
PSO 2	matter Physics apply algebra, calculus, tensors and complex variables to solve physics problems.	4

PSO 3	demonstrate the ability to do the lab experiments and apply the principles learnt in class	3
PSO 4	undertake a major, individual project and report their results in a full scientific report oral or poster presentation. Critically asses a project to evaluate the best strategy to achieve the desired outcome.	2
PSO 5	extend and understand the impact of physics and science on society	5
PSO 6	demonstrate written and oral communicating physics related topics	5
PSO 7	a research-oriented learning that develops analytical and integrative problem-solving approaches.	6
PSO 8	help to communicate effectively on energy aspects with the society at large.	8

# **Department of Chemistry**

## Programme Outcome

PO.No	After completion of the Undergraduate programme the students of St. Mary's College will be able to
PO 1	develop language, numerical, experimental, analytical and computing skills.
PO 2	pursue higher education programmes.
PO 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.
PO 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO 5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.
PO6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.

PO 7	become an environmentally conscious citizen.
PO 8	be an empowered and economically independent woman with efficient leadership
	qualities in an egalitarian society through liberative education.

## Programme Specific Outcome

PSO No.	Students of B. Sc. Chemistry will be able to	PO Addressed
PSO-1	have a firm foundation in the fundamentals and application of current chemical and scientific theories including those in Analytical, Inorganic, Organic and Physical Chemistry.	PO - 1
PSO-2	design and carry out scientific experiments as well as accurately record and analyze the results of such experiments.	PO - 2, 3
PSO-3	excel in problem solving, critical thinking and analytical reasoning as applied to scientific problems.	PO - 4
PSO-4	explore new areas of research in both chemistry and allied fields of science and technology.	PO – 4, 7
PSO-5	appraise the central role of chemistry in our society and use this as a basis for ethical behaviour in issues facing chemists including an understanding of safe handling of chemicals, environmental issues and key issues facing our society in energy, health and medicine.	PO – 2, 3
PSO-6	synthesize, characterize and elucidate the structure of chemical compounds.	PO - 1
PSO-7	cater to the need of industries in context of the developing needs of the society and develop rigorous scientific attitude and provide excellence in teaching and research.	PO -5,8
PSO-8	focus on critical thinking of the learners for efficient communicationdevelop knowledge, promote professional skillsand improve competency	PO - 6

## M.Sc. Chemistry

Programme	Outcomes
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PO No. After completion of the Postgraduate programme, the students of St. Mar	
	College will be able to
PO 1	acquire expertise knowledge in their respective disciplines and become professionals.
PO 2	pursue research / higher learning programmes.
PO 3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies.
PO 4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent.
PO 5	apply their experiment and research skills to analyse and solve complex problems.
PO 6	develop themselves as a holistic person assisting in the Nation building process.
PO 7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### **Program Specific Outcomes**

PSO No.	After completion of the M.Sc. Chemistry, the students of St. Mary's College will be able to	PO Addressed
PSO 1	gain in-depth knowledge about the terms, concepts, methodologies, principles and experimental techniques involved in the various fields of chemistry.	1
PSO 2	view chemistry as a tool for developing mind and critical attitude and the faculty of logical reasoning that is prepared to serve in diverse fields.	4
PSO 3	utilize graphical/virtual communications to interact productively with people from diverse background, employ online search engines and software's tools.	7

PSO 4	relate every branch of science and technology with Chemistry and develop scientific outlook not only with respect to science subjects but also in all aspects related to life.	1, 4
	acquire the working knowledge of experimental and instrumentation techniques necessary to work independently in research or in other industrial sectors.	2, 4, 5
PSO 6	demonstrate the ability to synthesise, separate and characterize the compounds using published reactions, protocols, standard laboratory equipment by eco-friendly chemical processes.	2,5
	pursue research & development in all disciplines of Chemical sciences, succeed in competitive examinations, and emerge as successful entrepreneurs.	3,6
PSO 8	develop skills to work with international research and development team, contribute to research collaboration and to be familiar with intellectual property rights both national and globally.	3, 7, 8

# **Department of Computer Science**

### **Programme Outcome:**

PO.No	After completion of the Undergraduate programme the students of St. Mary's College will be able to
PO- 1	develop language, numerical, experimental, analytical and computing skills.
PO- 2	pursue higher education programmes
PO -3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person
PO -4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO -5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.
PO- 6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.
PO -7	become an environmentally conscious citizen.
PO -8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### Programme Specific Outcome

PSO.No	Upon completion of B.Sc Degree programme, the graduates will be able to	
PSO-1	acquire knowledge on core concepts of Computer Science	
PSO-2	2 develop programming skills to solve problems through various computer languages and database concepts.	
PSO-3	possess social, ethical values and being environmentally conscious.	4,7
PSO-4	empower with analytical mind and critical thinking	
PSO-5	possess employability ,entrepreneurship skills and leadership qualities.	
PSO-6	build skills on various technologies	2,5
PSO-7	PSO-7 enhance students with communicative skill and soft skill	
PSO-8	posses adaptive skills to self learn new computing technologies and embrace it .	3,4

# M.Sc. Computer Science

## Programme Outcome:

PO.No.	After completion of the Postgraduate programme, the students of St. Mary' College will be able to	
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.	
PO-2	pursue research / higher learning programmes.	
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies	

PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent.
PO- 5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### Program Specific Outcome:

PSO. No.	Students of M.Sc. Computer Science will be able to	PO addressed
PSO-1	work professionally in software industries with a broad range of programming language	PO-1
PSO-2	evaluate real world problems by applying mathematical models and principles of theoretical computing	PO-6
PSO-3	attain the ability to design and develop hardware and software based systems	PO-4
PSO-4	design and use algorithms for solving various problems and also design a computer machine with scalable software solution.	PO-3
PSO-5	acquire adequate skills to apply the concepts of distributed management system and standard data mining techniques used in the industry.	PO-5
PSO-6	identify the human behavior in organization and handle network related problems by studying data communication problems and network security courses.	PO-7,8
PSO-7	analyze the theoretical knowledge in design & software project development and contribute to research in the chosen field and perform effectively	PO-5,2
PSO-8	learn and apply the principles of Artificial Intelligence and Data science that requires problem solving, inferences, perception based on neural network and machine learning techniques.	PO-4

# **Department of Commerce**

#### Programme Outcomes:

PO No.	After completion of the Undergraduate programme, the students of		
	St. Mary's College will be able to		
PO – 1	develop language, numerical, experimental, analytical and computing skills.		
PO – 2	pursue higher education programmes.		
PO – 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.		
PO – 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.		
PO – 5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.		
PO – 6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.		
PO – 7	become an environmentally conscious citizen.		
PO – 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.		

#### Programme Specific Outcomes

PSO No.	Upon completion of B.Com Degree programme, the graduates will be able to,	PO Mapped
PSO - 1	build a strong foundation of knowledge in different areas of commerce.	PO-1,5,2

PSO - 2	develop the skill of applying concepts and techniques used in business and an attitude for working effectively and efficiently in an enterprise.	PO – 1, 2, 6
PSO – 3	develop functional and general management skills with sound ethics.	PO-3, 4,7
PSO - 4	integrate knowledge, skill and attitude that will sustain an environment of learning and creativity among the students.	PO - 4, 6, 7
PSO - 5	acquire practical skills relating to finance, accounting, banking, taxation, computer application and learning and demonstrate writing skills in business communication	PO - 2, 5, 6
PSO - 6	exhibit students to entrepreneurship skills and inculcate global mindset.	PO - 5, 7, 8
PSO - 7	make decisions at personal and professional level.	PO – 3, 8, 7
PSO - 8	evaluate different problems using analytical, creative and integrative abilities.	PO – 1, 2, 4

# **B.Com Corporate**

Programme Outcomes:

PO No.	Upon completion of B.Com. programme, the graduates will be able to	
PO - 1	develop language, numerical, experimental, analytical and computing skills	
PO - 2	pursue higher education programmes	
PO - 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.	
PO - 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation	
PO - 5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job	
PO – 6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.	

PO - 7	become an environmentally conscious citizen.
PO – 8	be an empowered and economically independent woman with efficient leadership
FO-8	qualities in an egalitarian society through liberative education

### Programme Specific Outcomes

PSO No.	Upon completion of B.Com Degree programme, the graduates will be able to,	PO Mapped
PSO - 1	build a strong foundation of knowledge in different areas of commerce.	PO-1,5,2
PSO - 2	develop the skill of applying concepts and techniques used in business and an attitude for working effectively and efficiently in an enterprise.	PO – 1, 2, 6
PSO – 3	develop functional and general management skills with sound ethics.	PO – 3, 4,7
PSO - 4	integrate knowledge, skill and attitude that will sustain an environment of learning and creativity among the students.	PO -4,6,7
PSO - 5	acquire practical skills relating to finance, accounting, banking, taxation, computer application and learning and demonstrate writing skills in business communication	PO – 2,5,6
PSO - 6	exhibit students to entrepreneurship skills and inculcate global mindset.	PO – 5,7,8
PSO - 7	make decisions at personal and professional level.	PO - 3,8,7
PSO - 8	evaluate different problems using analytical, creative and integrative abilities.	PO-1,2,4

# M.Com

## Programme Outcomes

PO No.	After completion of the Postgraduate programme, the students of St. Mary's Co		
	will be		
	able to		
PO-1	acquire expertise knowledge in their respective disciplines and become professionals.		
PO-2	pursue research / higher learning programmes.		
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies		
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally and globally competent		
PO-5	apply their experiment and research skills to analyse and solve complex problems		
PO-6	develop themselves as a holistic person assisting in the Nation building process.		
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.		
PO - 8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.		

# Programme Specific Outcomes

PSO No.	Upon completion of M.Com programme the post graduates will be	PO
	able to,	Mapped
1.	develop an ability to apply knowledge acquired in problem solving in business.	PO-1,4,5
2.	demonstrate the ability to work with enhanced communication and inter personalskills and pursue research activities effectively.	PO-1,,2
3.	take up employment in functional areas like Accounting, Taxation, Marketing,Human Resource, Management, Corporate Law, Statistical Techniques, Economics, Organisational Behaviour and Supply Chain Management.	PO – 2,3,7
4.	develop the skill in applying concepts and techniques and exhibit ability to startentrepreneurial activities and learn to handle stress.	PO- 6,7,8
5.	inculcate ethical values, team work and managerial skills in the given global business environment.	PO6,7,8
6.	exhibit inclination towards pursuing professional courses such as CA/ CS/CMA/CFA etc.	PO- 1,2,

		3
7.	analyse and evaluate problems using accounting, management, analytical and integrative abilities	PO – 3,4,5
8.	integrate tools and concepts from multiple functional areas like finance, marketing, accounting, HRM etc.to solve business problems.	PO – 3,4,5

# **Department of Economics**

PO. No.	After completion of the B.A Degree Programme, the students will be able to
PO 1	develop language, numerical, experimental, analytical and computing skills.
PO 2	pursue higher education programmes.
PO 3	excel in the recent trends of the world, enhancing the level of knowledge to
	emerge as a holistic person.
PO 4	function effectively as an individual in multidisciplinary settings and develop
	their ethical, social and cultural values to serve the nation.
PO 5	be proficient in the fields of Arts, Science and Management Studies to qualify for
	the job.
PO 6	develop their communicative skills using a range of technologies which enable
	them to express their ideas and views effectively.
PO 7	become an environmentally conscious citizen.
PO 8	become an empowered and economically independent woman with efficient
	leadership qualities in an egalitarian society through liberative education.

# Programme Specific Outcomes

PSO.	Upon completion of B A degree programme, the students of economics	РО
No.	will be able to	Mapping
PSO 1	communicate effectively on specific economic issues and present	PO 1, 6
	complex information in a clear and concise manner and also enhance the	
	ability to use basic mathematical and statistical tools to solve real	
	economic problems	
PSO 2	have the capability to demonstrate comprehensive knowledge and	PO 2
	understanding on the basic concepts and theories and build strong	
	foundation for pursuing continuous learning.	
PSO 3	boost the spirit of self-confidence and inculcate the spirit of moral	PO 3, 4
	values.	
PSO 4	have the capacity to analyse and evaluate the current events from an	PO 3, 5
	economic perspective and expand skills in practical application of	
	economic theory.	
PSO 5	possess an ability to offer alternative solution on policy issues in real life.	PO 6
PSO 6	communicate effectively on specific economic issues and present	PO 6
	complex information in a clear and concise manner.	
PSO 7	emphasise on environmental problems emerging from economic	PO 7
	development and applying economic principles for the valuation of	
	environmental quality.	
PSO 8	develop the spirit of leadership qualities and readiness to work and	PO 6,8
	learn.	

## **M.A. Economics**

### Programme Outcome

PO. No	Upon completion of M.A Economics programme, the graduates will be able to
PO-1	acquire expertise knowledge in their respective disciplines and become professionals
PO-2	pursue research / higher learning programmes
PO-3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies
PO-4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent
PO-5	apply their experiment and research skills to analyse and solve complex problems
PO-6	develop themselves as a holistic person assisting in the Nation building process
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education

### PROGRAMME SPECIFIC OUTCOMES

PSO No	Upon completion of M. A Degree the graduates will be ableto	PSO Mapped
1.	understand the implications of the concepts of economics.	1
2.	analyze economic behaviour in practice.	5
3.	understand the economic way of thinking.	7
4.	analyze historical and current events from an economic perspective.	4
5.	write clearly expressing the economic point of view.	1, 5
6.	alternative approaches to economic problems through exposure to coursework in allied fields	1
7.	acquire minimum qualification for M. Phil. and Ph.D	8
8.	take up jobs at Junior college/Senior college level lectureship	2

# **Department of BBA**

## Programme Outcomes:

PO No.	Students of Business Administration will be able to	
PO – 1	develop language, numerical, experimental, analytical and computing skills.	
PO – 2	pursue higher education programmes.	

PO – 3	excel in the recent trends of the world, enhancing the level of knowledge to emerge as a holistic person.
PO – 4	function effectively as an individual in multidisciplinary settings and develop their ethical, social and cultural values to serve the nation.
PO – 5	be proficient in the fields of Arts, Science and Management Studies to qualify for the job.
PO-6	develop their communicative skills using a range of technologies which enable them to express their ideas and views effectively.
PO-7	become an environmentally conscious citizen.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

### Programme Specific Outcome

Students of Business	PO Addressed
Administration will be able to	
explicit the sound knowledge of business concepts in the major disciplines	PO-1, 3
of business environment.	
be proficient in the uses of technology in modern organisational	PO-2, 8
operations	
demonstrate the knowledge and understanding of the ethical, legal and social	PO-3, 5, 7
responsibilities of business	
develop themselves in managerial and entrepreneurial skills through	PO-4, 6, 9
pragmatic approach.	
function expertly in team.	PO-4, 8
define, analyze, and devise solutions for business issues &demonstrate to	PO-2, 8
prepare accurate reliable financial reports.	
enhance themselves with excellence in leadership.	PO-2,7,8
acquire employment in various emerging areas of administration	PO-2, 5, 6, 9
	Administration will be able to   explicit the sound knowledge of business concepts in the major disciplines   of business environment.   be proficient in the uses of technology in modern organisational   operations   demonstrate the knowledge and understanding of the ethical, legal and social   responsibilities of business   develop themselves in managerial and entrepreneurial skills through   pragmatic approach.   function expertly in team.   define, analyze, and devise solutions for business issues &demonstrate to   prepare accurate reliable financial reports.   enhance themselves with excellence in leadership.

# **Department of MHRM**

#### **PROGRAMME OUTCOME**

PO No.	After completion of the Postgraduate programme, the students of St. Mary'sCollege will be able to
PO - 1	acquire expertise knowledge in their respective disciplines-and become professionals.
PO - 2	pursue research / higher learning programmes.
PO - 3	compete in the job market by applying the knowledge acquired in Arts, Science, Economics, Commerce and Management studies
PO - 4	develop critical / logical thinking skills and managerial skills and become locally, nationally & globally competent
PO - 5	apply their experiment and research skills to analyse and solve complex problems.
PO-6	develop themselves as a holistic person assisting in the Nation building process.
PO-7	be a lifelong learner and amenable to new ideas, actively seek out new ways of learning or understanding the world.
PO-8	be an empowered and economically independent woman with efficient leadership qualities in an egalitarian society through liberative education.

#### PROGRAMME SPECIFIC OUTCOME

PSO No.	On completion of MHRM programme the students will be	PO Mapped
	able to	
PSO -1	gain knowledge on the concepts of human resource management, basic principles of management and understand the management theories.	PO -1,2
PSO -2	understand the different concepts in industrial relation and the various Acts regarding labour legislation in India and improve their managerial abilities.	PO -3,4
PSO -3	develop the skills and competencies required for human resource managers and understand the strategic foundation that enables future changes in the field of psychology, organisational behavior, entrepreneurship, coaching, mentoring and counselling.	PO -2,3
PSO -4	apply the techniques of management accounting, managerial economics and total quality management to make effective decisions.	PO -5,6
PSO -5	develop the analytical skills and gain in-depth knowledge in international human resource management, recruitment and selection, training and development, performance management, compensation management of the employees.	PO -2,3
PSO -6	gain deeper insight of the statistical techniques and forecasting methods to make effective business decision and also have an understanding on business ethics, corporate social responsibility and governance.	PO -5,6,7
PSO -7	understand and apply current and emerging information technologies to support the human resources function and solve business related problems using research methods and statistical techniques.	PO -4,6,8
PSO- 8	gain practical knowledge in the field of human resource management.	PO -7,8