

TRUTH  CHARITY

STELLA MARIS COLLEGE
(AUTONOMOUS), CHENNAI, INDIA



PROSPECTUS | 2017 -2018

- ❖ Founded on August 15, 1947
- ❖ An aided Catholic minority institution affiliated to the University of Madras
- ❖ Autonomous since 1987
- ❖ Choice Based Credit System introduced in 1997
- ❖ Awarded Five Star Status by NAAC in 2000
- ❖ ‘Star Department Status’ accorded in October 2013, to all the undergraduate Science Departments under the Star College Scheme of the Department of Biotechnology, Ministry of Science and Technology, Government of India for strengthening Basic Sciences and Biotechnology Education and Training
- ❖ Re-accredited by NAAC in 2008 with a CGPA of 3.57 on a 4 point scale and in 2014 with a CGPA of 3.68 on a 4 point scale
- ❖ The Science Departments selected for support under “DST-FIST Programme -2015”
- ❖ Accorded status of College with Potential for Excellence in April 2016
- ❖ Conferred the title ‘The Pride of the Catholic Church’ by the Catholic Bishops’ Conference of India Office for Education and Culture, New Delhi, in October 2016

STELLA MARIS COLLEGE

(AUTONOMOUS), CHENNAI, INDIA

(Re-accredited by NAAC with an 'A' Grade and a CGPA of 3.68 on a 4 point scale)

ABOUT THE COLLEGE

Stella Maris College, a Catholic minority institution of higher education for women, was founded in 1947. Beginning in a small one-storey building on August 15th of that year with 32 students in Santhome, Mylapore, the College was relocated in 1960 to its present campus "The Cloisters" on Cathedral Road in the heart of the city of Chennai. Today, the College has an enrollment of more than 4,500 students from diverse backgrounds, communities and nations.

The College is an autonomous institution affiliated to the University of Madras and is partly residential. It is under the management of the Society of the Franciscan Missionaries of Mary, a Catholic religious congregation founded by Blessed Mary of the Passion (Hélène de Chappotin) in Ootacamund, Tamil Nadu in 1877. Guided by her charism, the initiatives of the College arise from a sound philosophy of life based on faith in God and the contemporary reality of a pluralistic Indian society which is challenged by global ideologies and cultures. The College is committed to serving the economically and socially marginalised sections of society. It provides university education in a Christian atmosphere for deserving students, especially those belonging to the Catholic community. Admission is open to all irrespective of caste and creed and their rights of conscience are respected.

Truth and Charity is the motto of the College. To seek knowledge is to pursue truth. The College strives to encourage young women to continually search for Truth, and grow into mature and responsible women, ready to face the challenges of life at home and in society. The quest for truth and the untiring spirit of selfless service is the hallmark of a true Stella Marian.

The College emblem represents a ship sailing on stormy waters led by a star. This symbolises the student's life, guided amidst tempests by the light of the Star of the Sea, Stella Maris.

Blue and Gold are the colours of the Stella Maris standard. Blue symbolises truth, loyalty and fidelity and Gold symbolises love, zeal and charity.

Vision Statement

The vision of the College is to build a vibrant and inclusive learning community in a culture of excellence sustained by a sound value system that promotes responsible citizenship and effects social change.

Mission Statement

The mission of the College is to empower young women to face the challenges of life with courage and commitment, to be builders of a humane and just society, and to promote a learning community in which all, especially those from less privileged background, feel part of the collaborative high quality educational process which is value based and leads to holistic growth.

To realise this vision and accomplish its mission, the College has set the following objectives:

- to develop in the College, a community of individuals endowed with intellectual curiosity, and an eagerness for lifetime learning, who will use knowledge creatively for social transformation
- to form women of character, with sound moral principles and integrated personalities
- to instill in the students a sense of national pride and appreciation of Indian traditions and cultures
- to create awareness among students about current socio-economic, political and cultural issues and to denounce all forms of oppression relating to class, caste and gender
- to sensitise students to environmental issues, thus motivating them to promote ecological justice and sustainable development
- to establish a link between the institution and policy makers through collaborative research leading to social development

The College became autonomous in 1987 and has 19 undergraduate and 12 postgraduate programmes with 6 departments offering research programmes leading to M.Phil. and/or Ph.D. degrees. Postgraduate diploma and certificate courses are also part of the curriculum.

With the introduction of the Choice Based Credit System (CBCS) in 1997, the College began offering new academic programmes, including interdisciplinary courses. The goals of the CBCS are as follows:

- To provide a broad-based, liberal education for all students
- To provide them with greater flexibility in the choice of courses
- To enable them to choose courses at basic / advanced levels
- To enable them to progress at their own pace
- To enable highly motivated students to go beyond minimum requirements and earn extra credits

UNDERGRADUATE PROGRAMMES

A) OFFERED UNDER THE AIDED SECTION - Shift - I

Timing: 7:50 a.m. – 12:50 p.m.

Degree	Major	Duration	Subjects taken in Higher Secondary	PRESCRIBED FEES
B. A.	History and Tourism	3 years	Any group in Higher Secondary	
B. A.	Sociology	3 years		
B. A.	Economics	3 years		
B. A.	English	3 years		
B. V. A.	Visual Arts (Specialisation in Painting or Design)	4 years		
B. Sc.	Mathematics	3 years	Mathematics and Physics	
B. Sc.	Physics	3 years	Physics, Mathematics & Chemistry	
B. Sc.	Chemistry	3 years	Chemistry, Physics & Mathematics	
B. Sc.	Plant Biology & Plant Biotechnology	3 years	Biology, Chemistry & Microbiology / Botany, Zoology / Biotechnology	
B. Sc.	Advanced Zoology & Biotechnology	3 years	Biology, Chemistry & Microbiology / Zoology, Botany/ Biotechnology	
B. Com.	Commerce	3 years	Commerce, Accountancy, Mathematics / Business Mathematics	

B) OFFERED UNDER THE SELF - FINANCING SECTION – Shift II

Timing: 1:00 p.m. – 6:00 p. m.

Degree	Major	Duration	Subjects taken in Higher Secondary	PRESCRIBED FEES
B. Sc.	Mathematics	3 years	Mathematics and Physics	
B. Sc.	Psychology	3 years	Any group in Higher Secondary	
B. Com.	Commerce	3 years	Commerce, Accountancy, Mathematics / Business Mathematics	
B. Com.	Corporate Secretaryship	3 years	Commerce, Accountancy	
B. Com.	Accounting and Finance	3 years	Commerce, Accountancy, Mathematics / Business Mathematics	
B. B. A.	Business Administration	3 years	Commerce, Accountancy	
B. C. A.	Bachelor of Computer Applications	3 years	Mathematics	
B. S. W.	Social Work	3 years	Any group in Higher Secondary and ability to read and speak Tamil	
B. Voc.	Sustainable Energy Management	3 years	Any group in Higher Secondary/ Vocational Stream	
B. Voc.	Food Processing and Quality Control	3 years	Any group in Higher Secondary/ Vocational Stream	
DMLT	Diploma in Medical Laboratory Technology	1 year	Higher Secondary with Biology and Chemistry / Degree in Chemistry, Biology, Physics	
Certificate Course	English Language and Life Skills	1 year	A pass in Higher Secondary / Graduates whose medium of instruction was a language other than English	

POSTGRADUATE PROGRAMMES

A) OFFERED UNDER THE AIDED SECTION - Shift - I

Timing: 7:50 a.m. – 12:50 p.m.

Degree	Major	Duration	Eligibility / Requirements	PRESCRIBED FEES
M. A.	ECONOMICS	2 years	B A. Economics (or) equivalent as stipulated by the University of Madras	
M. A.	ENGLISH	2 years	B. A. English (or) B. A. / B. Sc. with Part II English (Two Years)	
M. A.	HISTORY OF FINE ARTS	2 years	Any Undergraduate Degree accepted by the University	
M. S. W.	MASTER OF SOCIAL WORK Areas of Concentration • Child Rights and Practice with Families • Social Work Practice in Health Settings • Development Issues and Social Work Practice	2 years	Any Bachelor's Degree Ability to read and speak Tamil	
M. Sc.	MATHEMATICS	2 years	B. Sc. Mathematics / Applied Science or equivalent accepted by the University	

B) OFFERED UNDER THE SELF - FINANCING SECTION - Shift - II

Timing: 1:00 p.m. – 6:00 p.m.

Degree	Major	Duration	Eligibility/ Requirements	PRESCRIBED FEES
M. A.	PUBLIC RELATIONS	2 years	Any Bachelor's Degree	
M. A.	INTERNATIONAL STUDIES	2 years		
M. Com.	COMMERCE	2 years	B.Com. Degree	
M. Sc.	CHEMISTRY	2 years	B.Sc. Chemistry (or) any Science Degree accepted by the University of Madras	
M. Sc.	BIOTECHNOLOGY	2 years	Bachelor's Degree in any one of the following disciplines : Biotechnology, Microbiology, Botany, Plant Biology and Plant Biotechnology, Zoology, Advanced Zoology and Biotechnology, Chemistry, Physics, Biochemistry, Agriculture, Biology	
M. Sc.	BIOINFORMATICS	2 years	Bachelor's Degree in any one of the following disciplines: Mathematics, Physics, Chemistry, Botany, Zoology, Biochemistry, Biotechnology, Computer Science, Microbiology, Agriculture, Nutrition and Dietetics, B.V.A., B. Sc., M.B.B.S., B.D.S. and B.E.	
M. Sc.	INFORMATION TECHNOLOGY	2 years	B.Sc. Information Technology/ Mathematics/ Statistics Business Mathematics/ Business Statistics/ Applied Science / B. C. A.	
PGDCS	POSTGRADUATE DIPLOMA IN COMPUTER SCIENCE	1 year	Any Bachelor's Degree with Mathematics in the Higher Secondary or an equivalent exam	
PGMLT	POSTGRADUATE DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY	1 year	Bachelor's Degree in any one of the following disciplines : Biotechnology, Microbiology, Botany, Plant Biology and Plant Biotechnology, Zoology, Chemistry, Physics and Biochemistry	

STRUCTURE OF THE PROGRAMMES

The College follows the semester pattern requiring six semesters of study for a Bachelor's degree, eight semesters for B.V.A. and four semesters for a Master's degree. The duration of a semester is 90 working days.

In the CBCS, each course offered in a semester is assigned a certain number of credits, depending on the weekly quantum of work required of the student.

At the undergraduate level a student must necessarily complete a minimum of 149 credits for a Bachelor's degree in Arts/Sciences/Commerce and 174 credits for the Bachelor's Degree in Visual Arts.

The undergraduate programme has the following components:

Part I Foundation Course in Language*

Tamil / Hindi / Sanskrit / French**

Part II Foundation Course in English

Part III (a) Major Core Courses

(b) Allied Core Courses

(c) Major Elective Courses

(d) Allied Elective Courses

Part IV (a) General Elective Courses

(b) Value Education

(c) Environmental Studies

(d) Soft Skills

(e) Independent Electives

Part V (a) Student Training Programmes

NSS / NCC / Games / Youth Red Cross

(b) Social Awareness Programme / Service Learning

Part I Language & Part II English are mandatory courses for all students.

Part III comprises Major Core, Allied Core, and Major Elective courses. In addition to Core courses a student is required to take courses under Part IV and Part V to obtain the minimum number of credits.

Students who have not studied Tamil up to Std X are required to

*** For the Self – financing section : Tamil / Hindi / French**

**** Only students who have taken French at the Plus Two level may opt for French**

take two courses in Basic Tamil of two credits each over two semesters.

Students who need training in English language skills are required to take two courses in Basic English of two credits each over two semesters.

M.A. / M.Sc. / M.Com. / M.S.W.

At the postgraduate level a student must necessarily complete a minimum of 91 credits for a Master's degree.

The postgraduate programmes have the following components:

Core Courses

Elective Courses

Value Education

Soft Skills

Social Awareness Programme

Internship

STRUCTURE OF THE B. Voc. PROGRAMME

Two B.Voc. Programmes in Sustainable Energy Management and Food Processing & Quality Control have been funded by UGC and are affiliated to the University of Madras. These programmes provide job-oriented skills with certification from NSDC (National Skill Development Corporation).

A student must complete a minimum of 180 credits for a B. Voc. degree.

The B. Voc. programme has the following components:

Part I Foundation Course in Language – Tamil

Part II Foundation Course in English

Part III (a) Non Major Electives (General Electives)

(b) Environmental Studies

(c) Value Education

(d) Extension Activity

(e) Soft Skills

Part IV Skills Component

Core Courses

(Theory & Practical, Allied Courses and Project)

BACHELOR OF ARTS - B.A.

BRANCH I A – HISTORY AND TOURISM – Shift I

Major Core Courses

Ancient India up to 700 A.D.
Introduction to Tourism
Medieval India (712 - 1707) A. D.
Business of Tourism
India's Struggle for Independence
Social and Cultural History of Chennai City Since 1639
Contemporary India
History of Europe (1789 -1871)
History of World Civilisations
Tourism Marketing and Management
International Relations Since 1945
Indian Constitution
History of Europe (1871 - 1945)

Allied Core Courses

History of Tamil Nadu up to 16th Century
Pre-Colonial India up to 1858
Hospitality Management and Catering
Human Rights

Major Elective Courses

Project
Airport Customer Services
Women's Studies
Art and Architecture for Tourism

Allied Elective Course

Social Entrepreneurship
Appreciation of Indian Art
Journalistic Writing
Consumer Psychology

Independent Elective Courses

History of the USA
China and Japan in the 20th Century

BRANCH III – SOCIOLOGY – Shift I

Major Core Courses

Principles of Sociology - I & II
Sociology of Indian Society
Social Anthropology
Development of Social Thought
Fundamentals of Social Research and Statistics
Sociological Theory
Sociology of Media
Crime and Victimology
Sociology of Ethnic Relations
Sociology of Religion
Environmental Sociology
Sociology of Globalisation

Allied Core Courses

Tribal Development
Women and Development
Social Gerontology
Social Psychology

Major Elective Courses

Non-Governmental Organisations (Skill Development Course)
Project
Organisational Behaviour
Logic and Scientific Methods

Allied Elective Course

Indian Heritage and Tourism
Appreciation of Indian Art
Journalistic Writing
Consumer Psychology
Social Entrepreneurship

Independent Elective Courses

Corporate Social Responsibility
Social Networking

BRANCH IV – ECONOMICS – Shift I

Major Core Courses

Micro Economics - I & II
Indian Economic Development - I & II
Monetary Economics I & II
Development Theory
Macro Economics - I & II
Public Finance - I & II
Economic Thought
International Economics

Allied Core Courses

Statistics for Economics
Mathematical Methods for Economics
Principles of Financial Management
Introductory Econometrics

Major Elective Courses

Environmental Economics
Research Methods and Economic Analysis
Human Resource Development
Project

Allied Elective Course

Social Entrepreneurship
Operations Research
Accounting Practices
Journalistic Writing
Consumer Psychology
Economics of Budget

Independent Elective Courses

Managerial Economics
Nobel Laureates in Economics

BRANCH XII – ENGLISH – Shift I

Major Core Courses

Prose
Poetry
Drama
Literary Criticism - I & II
Fiction
Indian Literature in Translation
Indian Literature in English
Literatures of South Asia and the Far East
British Literature – Sixteenth Century to the Twenty-first Century
American Literature
West Asian Literatures
African and Caribbean Literatures

Allied Core Courses

Introduction to Linguistics
Subaltern Writing
Literature and Ideas
Literature and Gender

Major Elective Courses

English Language Teaching
Introduction to Children's Literature
Literatures of Australia, Canada and New Zealand

Allied Elective Course

Social Entrepreneurship
Indian Heritage and Tourism
Appreciation of Indian Art
Consumer Psychology

Independent Elective Courses

The Novel of Courtship and Marriage
Poetry of the Romantic Age

**BACHELOR OF VISUAL ARTS - B.V.A.
(FOUR YEAR PROGRAMME) – Shift I**
Major Core Courses

Buddhist Art in India
Drawing – Practical
Hindu and Jaina Art
Art from Prehistory to Medieval Europe
Indo-Islamic Art and Rajput Miniatures
Basic Painting – Practical
Art in Europe (1280-1790)
Art in Europe (1780 - 1910)
Indian Craft and Folk Art Traditions
Digital Photography – Practical
Modernism and Postmodernism in the West
Paper Art – Practical
Modern Art in India
Modern Architecture
Art of Indigenous Cultures

Allied Core Courses

Fundamentals of Art History
Drawing and Rendering - Practical
Design Fundamentals - Practical
Figure Drawing - Practical

Major Elective Courses

Colour – Practical
Still Life Painting- Practical
Illustration- Practical
Figure Painting – Practical
Textile Surface Patterning – Practical
Landscape Painting – Practical
Typography and Design - Practical
Figure Illustration - Practical
Visual Merchandising – Practical
Creative Expressions - Practical
Project- Design, Process and Development
Project- Art, Process and Development
Project - Design
Project - Art

Allied Elective Courses

Social Entrepreneurship
Indian Heritage and Tourism
Journalistic Writing
Consumer Psychology

Independent Elective Courses

Fashion Concepts, Manufacture and Retail
History of Graphic Design

BACHELOR OF SCIENCE - B.Sc.**BRANCH I – MATHEMATICS – Shift I****Major Core Courses**

Differential Calculus
Algebra and Trigonometry
Multiple Integral and Laplace Transforms
Analytical Geometry
Vector Analysis and Applications
Introduction to Graph Theory
Sequences, Series and Fourier Series
Algebraic Structures
Principles of Real Analysis
Elements of Differential Equations
Vector Spaces and Linear Transformations
Principles of Complex Analysis
Principles of Mechanics

Allied Core Courses

Physics- I & II
Physics - I & II Practical
Mathematical Statistics – I & II

Major Elective Courses

Optimisation Techniques
Project
Elements of Space Science
Numerical Analysis
Numerical Methods with Program in C

Allied Elective Courses

The Economic Budget
Accounting Practices

Independent Elective Course

Formal Languages and Automata Theory

**BRANCH III – PHYSICS* – Shift I
(THEORY AND PRACTICALS)**
Major Core Courses

Electronics – I & II
Properties of Matter and Atomic Physics
Experimental Physics - I, II, III, IV, V & VI
Thermal Physics and Statistical Mechanics
Mechanics
Optics and Spectroscopy
Mathematical Physics
Electromagnetism
Microprocessors and Microcontrollers
Solid State Physics
Quantum Mechanics and Relativity
Nuclear and Particle Physics

Allied Core Courses

Mathematics for Physics – I & II
Fundamentals of Chemistry – I & II
Organic Analysis – Practical
General Chemistry - Practical

Major Elective Courses

Communication Systems
Essentials of Nano Science
Laser Physics
Project

Allied Elective Course

Applied Chemistry

Bioinstrumentation
Introduction to Human Physiology and Immunology

Independent Elective Courses

Astrophysics
Geophysics

BRANCH IV – CHEMISTRY* – Shift I (THEORY AND PRACTICALS)

Major Core Courses

General Chemistry
Analytical Chemistry
Volumetric Analysis - Practical
Organic Chemistry - I, II & III
Semi Micro Qualitative Analysis - I & II Practical
Inorganic Chemistry I & II
Physical Chemistry - I, II & III
Organic Chemistry - I & II Practical
Biochemistry
Physical Chemistry - I & II Practical
Spectroscopy

Allied Core Courses

Physics - I & II
Physics - I & II Practical
Mathematics for Chemistry - I & II

Major Elective Courses

Computers in Chemistry (Skill Development Course)
Project
Pharmaceutical Chemistry
Polymer Chemistry

Allied Elective Course

Bioinstrumentation
Fundamentals of Nanoscience
Introduction to Human Physiology and Immunology

Independent Elective Courses

Industrial Chemistry
Drugs and Diseases

BRANCH V (A) - PLANT BIOLOGY AND PLANT BIOTECHNOLOGY* – Shift I (THEORY AND PRACTICALS)

Major Core Courses

Algae, Fungi and Lichens
Principles of Applied Biotechnology
Algae, Fungi and Lichens - Practical
Bryophytes, Pteridophytes and Gymnosperms
Bryophytes, Pteridophytes and Gymnosperms - Practical
Taxonomy of Angiosperms and Economic Botany
Phytotherapy and Ethnobotany
Taxonomy of Angiosperms and Economic Botany - Practical
Anatomy and Embryology of Angiosperms
Anatomy and Embryology of Angiosperms - Practical
Cell and Molecular Biology
Microbiology
Ecology and Environmental Biotechnology
Cell and Molecular Biology, Microbiology, Ecology and
Environmental Biotechnology - Practical
Plant Physiology
Plant Biotechnology & Genetic Engineering
Genetics, Plant Breeding & Evolution
Plant Physiology, Plant Biotechnology & Genetic
Engineering,

Genetics, Plant Breeding & Evolution - Practical

Allied Core Courses

General Zoology - I & II
General Zoology - I & II Practical
Fundamentals of Biochemistry - I & II
Biochemistry - I & II Practical

Major Elective Courses

Fruit Preservation and Nutrition (Skill Development Course)
Project
Horticulture (Skill Development Course)
Analytical Techniques in Plant Sciences

Allied Elective Course

Applied Chemistry
Fundamentals of Nanoscience
Introduction to Human Physiology and Immunology

Independent Elective Courses

Agriculture
Forestry

BRANCH VI (A) – ADVANCED ZOOLOGY AND BIOTECHNOLOGY* – Shift I (THEORY AND PRACTICALS)

Major Core Courses

Invertebrata
Economic Zoology
Invertebrata and Economic Zoology - Practical
Chordata
Chordata – Practical
Vertebrate Physiology
Developmental Biology
Physiology, Developmental Biology - Practical
Microbiology
Microbiology - Practical
Cell and Molecular Biology
Genetics
Fundamentals of Biotechnology
Genetics, Cell and Molecular Biology and Biotechnology -
Practical
Animal Behaviour
Ecology and Evolution
Immunology
Animal Behaviour, Ecology and Immunology - Practical

Allied Core Courses

General Botany - I & II
General Botany - I & II Practical
Fundamentals of Biochemistry - I & II
Biochemistry - I & II Practical

Major Elective Courses

Conservation Biology (Skill Development Course)
Medical Laboratory Technology
Environmental Biotechnology
Project

Allied Elective Courses

Applied Chemistry
Fundamentals of Nanoscience
Bioinstrumentation

Independent Elective Courses

Fundamentals of Food Science
Introduction to Wildlife Biology

* Stella Maris College is under the Star College Scheme of the Department of Biotechnology, Ministry of Science & Technology, Government of India, for strengthening Basic Science programmes since 2009. DBT has accorded Star Department Status to the Departments of Physics, Chemistry, Botany and Zoology.

BACHELOR OF COMMERCE - B.Com. - Shift I

Major Core Courses

Financial Accounting
Marketing
Cost Accounting
Business Management
Business Law
Banking and Financial Services
Management Accounting
Business Ethics & Corporate Social Responsibility
Financial Management
Company Law
Financial Markets
Corporate Accounting
Human Resource Management
Income Tax Law and Practice
Entrepreneurship
E-Commerce

Allied Core Courses

Indian Economy
Economics for Business
Mathematics for Commerce
Statistical Techniques for Business

Major Elective Courses

Project
Consumer Behaviour
Retail Marketing
Organisational Behaviour
Auditing
Advanced Corporate Accounting
Portfolio Management
Office Organisation and Management
Automated Accounting Practices
Office Procedures and Practices

Allied Elective Courses

Social Entrepreneurship
The Economic Budget
Operations Research
Consumer Psychology

Independent Elective Courses

Consumer Rights
International Marketing

BACHELOR OF SCIENCE - B.Sc.

BRANCH I – MATHEMATICS - Shift II

Major Core Courses

Differential Calculus
Algebra and Trigonometry
Multiple Integral and Laplace Transforms
Analytical Geometry
Vector Analysis and Applications
Introduction to Graph Theory
Sequences, Series and Fourier Series
Algebraic Structures

Principles of Real Analysis
Elements of Differential Equations
Vector Spaces and Linear Transformations
Principles of Complex Analysis
Principles of Mechanics

Allied Core Courses

Physics – I & II
Physics – I & II Practical
Mathematical Statistics – I & II

Major Elective Courses

Optimisation Techniques
Project
Elements of Space Science
Numerical Analysis
Numerical Methods with Program in C

Allied Elective Course

Industrial Relations
Cyber Security and Forensics
Data Analysis
Accounting Practices
Consumer Psychology

Independent Elective Course

Formal Languages and Automata Theory

BACHELOR OF SCIENCE- PSYCHOLOGY - Shift II

Major Core Courses

Basic Psychology-I & II
Developmental Psychology-I & II
Research Methods in Psychology
Statistics for Psychology-I & II
Abnormal Psychology-I & II
Experimental Psychology
Counselling Psychology
Psychological Testing
Applied Psychology

Allied Core Courses

Social Psychology-I & II
Foundations of Bio-Psychology
Health Psychology

Major Elective Courses

Organisational Psychology
Project
Human Resource Management
Rehabilitation Psychology

Allied Elective Course

Food and Nutrition
Social Enterprise Management
Cyber Security and Forensics
Industrial Relations

BACHELOR OF COMMERCE - B. Com. - Shift II

Major Core Courses

Financial Accounting
Marketing
Cost Accounting
Business Management
Business Law
Banking and Financial Services
Management Accounting
Business Ethics & Corporate Social Responsibility
Financial Management
Company Law

Financial Markets
Corporate Accounting
Human Resource Management
Income Tax Law and Practice
Entrepreneurship
E-Commerce

Allied Core Courses

Indian Economy
Economics for Business
Mathematics for Commerce
Statistical Techniques for Business

Major Elective Courses

Project
Consumer Behaviour
Retail Marketing
Organisational Behaviour
Auditing
Advanced Corporate Accounting
Portfolio Management
Office Organisation and Management
Automated Accounting Practices
Office Procedures and Practices

Allied Elective Courses

Industrial Relations
Operations Research
Cyber Security and Forensics
Data Analysis
Social Enterprise Management
Food and Nutrition

Independent Elective Courses

Consumer Rights
International Marketing

BACHELOR OF COMMERCE - B. Com. (CS)

CORPORATE SECRETARYSHIP- Shift II

Major Core Courses

Financial Accounting
Marketing
Cost Accounting
Business Management
Legal Aspects of Business
Banking and Financial Services
Management Accounting
Business Ethics & Corporate Social Responsibility
Financial Management
Company Law & Secretarial Practice
Corporate Accounting
Human Resources Management
Financial Markets
Labour and Social Security Laws
E-Commerce
Internship

Allied Core Courses

Business Analysis using Computers
Indian Economy
Economics for Business
Business Statistics

Major Elective Courses

Business Environment
Business Taxation
Project
Auditing

Advertising

Allied Elective Courses

Operations Research
Cyber Security and Forensics
Data Analysis
Social Enterprise Management
Food and Nutrition

Independent Elective Courses

International Marketing
Consumer Rights

**BACHELOR OF COMMERCE - B. Com. (A&F) –
ACCOUNTING AND FINANCE - Shift II**

Major Core Courses

Accounting I & II
Business Organisation and
Management
Cost and Management Accounting
Essentials in Marketing
Regulatory Aspects of Business
Corporate Law
Financial Market and Financial Institutions
Principles of Financial Management
Advanced Cost and Management Accounting
Income Tax Law and Practice
Auditing Techniques
Corporate Finance
Advanced Corporate Accounting
Business Taxation
Portfolio Management

Allied Core Courses

Statistical Techniques for Business
Indian Economy
Economics for Business
Mathematics for Commerce

Major Elective Courses

Financial Concepts and Practices
Corporate Social Responsibility
Entrepreneurship Development
Project
Managerial Economics
Human Resource Practices

Allied Elective Courses

Operations Research
Cyber Security and Forensics
Data Analysis
Social Enterprise Management
Food and Nutrition

Independent Elective Courses

Investment Planning
Performance Appraisal

**BACHELOR OF BUSINESS ADMINISTRATION -
B. B. A. Shift II**

Major Core Courses

Accounting for Management – I & II
Principles of Management
Marketing Management
Business and Society
Legal Framework of Business – I & II
Human Resource Management

Indian Financial System
Financial Management
Organisational Behaviour
Entrepreneurial Management
Business Taxation
Production and Operations Management
Strategic Management
Fundamentals of Public Relations

Allied Core Courses

Managerial Economics
Business Applications in Computers
Quantitative Techniques for Management
Operations Research

Major Elective Courses

Retail Management
Project
Supply Chain and Logistics Management
Industrial Relations Management

Allied Elective Courses

Industrial Relations
Operations Research
Cyber Security and Forensics
Data Analysis
Social Enterprise Management
Food and Nutrition

Independent Elective Courses

Principles of E-Commerce
Consumer Rights

ACCA

An option to acquire a professional qualification for students of Commerce Shift II

The MoU that Stella Maris College has signed with the Association of Chartered Certified Accountants (ACCA) will enable undergraduate students of the Department of Commerce to acquire the ACCA qualification in addition to their B. Com. degree.

The course will be delivered through industry professionals on campus. The students, on completion of their B.Com degree, will also receive a professional diploma from ACCA and a B.Sc. in Accounting from Oxford Brookes University, UK.

Department of Commerce – Shift II

Coaching for the Chartered Accountancy course is offered to the students of the Department of Commerce - Shift II. The classes are conducted on campus by renowned practicing Chartered Accounts of ICAI (Institute of Chartered Accountants of India).

BACHELOR OF COMPUTER APPLICATIONS

B. C. A. Shift II (THEORY & PRACTICAL)

Major Core Courses

Procedure Oriented Programming with C
Procedure Oriented Programming with C - Practical
Multimedia – Practical
Data Structures and Algorithms
Computer Concepts
Data Structures and Algorithms- Practical
Database Management Systems
Object Oriented Programming with Java
Software Engineering
Relational Database Management Systems - Practical

Object Oriented Programming with Java - Practical
Operating Systems
Web Programming
Web Programming - Practical
Software Testing
Advanced Java Programming
Visual Programming
Advanced Java Programming -Practical
Visual Programming with C # - Practical
Network Concepts
Emerging Trends in Information Technology
Project

Allied Core Courses

Mathematics for Computer Science - I & II
Financial Statements and Analysis
Principles of Financial Management

Major Elective Courses

Linux Programming
Software and Information Security
HTML 5 and Game Programming
Mobile App Development for Android

Allied Elective Courses

Industrial Relations
Operations Research
Social Enterprise Management
Food and Nutrition
Recent Trends in Marketing

Independent Elective Courses

Cloud Computing
Big Data Analytics
Wireless Sensor Networks

BACHELOR OF SOCIAL WORK - B. S. W. Shift II

Major Core Courses

Social Work Profession - History and Philosophy
Concurrent Field Work - I, II, III, IV, V & VI
Social Work Methods - I (Case Work and Group Work)
Social Work Methods – II
(Community Organisation and Social Action)
Generalist Practice in Social Work
Fields of Social Work
Basic Research and Statistics for Social Work
Social Work Administration
Health Care Services
Gender and Development - Issues and Concerns
Project
Block Placement

Allied Core Courses

Fundamentals of Sociology
Introduction to Psychology
Indian Economy and Development Issues
Human Rights, Social Justice and Advocacy

Major Elective Courses

International Co-operation and Humanitarian Assistance
Ecology Development and Social Work Intervention
Disaster Preparedness and Risk Reduction
Disability Rehabilitation and Social Work Practice

Allied Elective Courses

Operations Research
Cyber Security and Forensics
Data Analysis
Industrial Relations

Data Analysis
Recent Trends in Marketing

Independent Elective Course

Leadership, Training and Development

B. Voc. DEGREE – SUSTAINABLE ENERGY MANAGEMENT - Shift II

Skilled Component - Major Core Courses

Forms of Energy and Energy Crisis
Solar Energy
Fundamentals of Photovoltaics
Energy Conversion Techniques
Bio Energy
Waste Segregation and Management
Advanced Bioenergy
Biofuel Crops and Biofuels
Electromagnetic Energy: from Motors to Lasers
Global Climate Change: Science, Economics and Policy
Thermodynamics and Kinetics
Developing Entrepreneurial Initiatives
Nuclear Energy
Software Tools for Energy Analysis
Solar Architecture and Green Building
Project

Allied Core Courses

Energy Economics
Environment and Ecology
Microbial Fuel Cells

Major Elective Courses

Energy Management and Energy Audit
Conservation of Water resources: Watershed Management

General Elective Courses

Electronic Documentation and Presentation
Banking Practices

B. Voc. DEGREE – FOOD PROCESSING AND QUALITY CONTROL - Shift II

Skilled Component - Major Core Courses

Food Microbiology with Laboratory Work
Technology of Fruits and Vegetables
Processing – Hands-on Training
Bakery and Dairy Technology
Basic Principles of Food Processing and Preservation
Dairy Processing
Food Analysis
Analytical Techniques in Food Quality Assurance
Food Laws and Food Safety
Community Nutrition and Fortification of Foods
Sensory Evaluation with Laboratory Work
Entrepreneurial Initiatives
Food Additives, Contaminants and Toxicology
Food Product Development and Ethical Practices
Waste Management in Food Industry
Emerging Trends in Food Processing and Technology
Project

Allied Core Courses

Food Hygiene and Sanitation
Principles of Basic Nutrition
Basic Dietetics

Major Elective Courses

Food Packaging
Flavour Chemistry and Technology

General Elective Courses

Diseases and Management
Banking Practices

DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY - DMLT

Theory

Haematology, Immunohaematology and Coagulation Studies, Cytology, Histopathology and Body Fluid Analysis
Clinical Biochemistry and Quality Control
Clinical Enzymology, Endocrinology, Electrolytes
Clinical Bacteriology and Clinical Parasitology
Clinical Immunology, Virology and Mycology
Automation in Clinical Laboratory and Advanced Technology

Practical

Practical - I - Clinical Pathology
Practical - II - Clinical Biochemistry
Practical - III - Clinical Microbiology

GENERAL ELECTIVE COURSES FOR THE UNDERGRADUATE PROGRAMME

Heritage Awareness
History of Chennai City
Introduction to Indian Performing Arts and Painting
Study of Indian Cinema
Fundamentals of Indian Constitution
International Affairs since 1945
Sociology of Sports
Organisational Development and Change
Sociology of Popular Culture
Gender Studies
Society and Media
Society and Law
Fundamentals of Human Behaviour
Basics Skills in Counselling
Personality Development
General Psychology
Psychology of Adolescence
Eco Feminism
Economic Issues
Money Matters
Public Policy
Economics for Competitive Examinations
Women and Work
Basic English – I & II
Fiction and Film
English for the Work Place
Basic Theatre Skills
Writing for the Media
Travel Writing
Recycled Art- Practical
Fabric Art- Practical
Creative Printing - Practical
Embroidery- Practical
Collage - Practical
Jewellery from Alternate Material- Practical
Fascinating World of Mathematics
Basic Mathematics
Essentials of Logic and its Applications
Resource Management Techniques
Celestial Wonders
Applied Statistics

Basic Principles of Physics
 Physics of Music
 Basics of Communication Systems
 Digital Photography
 Home Electrical Installations
 Energyphysics
 Chemistry in Everyday Life
 Cosmetics and Personal Care
 Food Quality and Detection of Food Adulteration
 Nutraceuticals and Health Care
 Basic Nutritional Chemistry
 Forensic Chemistry
 Herbal Therapy
 Fruit Preservation
 Fundamentals of Horticulture
 Waste Management
 Food Science
 Floriculture
 Diseases and Management
 Concepts in Animal Welfare
 Genes - Diseases - Society
 Nutrition and Diet Therapy
 Applied Zoology
 Biology of Human Reproduction
 Banking Practices
 Financial Services
 Business Leadership
 Fundamentals of Marketing
 Contemporary Advertising
 Personnel Management
 Basic Accounting
 Salesmanship
 Financial Analysis and Reporting
 Business Tax Procedures and Management
 Corporate Communication
 Computerised Accounting Systems
 Stock and Commodities Market
 Intellectual Property Rights
 Rural Marketing
 Electronic Documentation and Presentation
 Digital World –Tools and Techniques
 Image Editing and Animation
 System Assembling, Installation and Trouble-Shooting
 Programming in C
 E-Commerce with Content Management System
 Security Issues in Information Technology
 Migration Issues and Human Security
 Marriage and Family Life Education
 UN Systems for Development and Social Change
 Human Rights and Justice Issues
 Corporate Social Responsibility
 Conflict and Peace Building

Basic Tamil - I & II
 Medai Pechchu
 Padaipu Illakiyam
 Nattuppuraiyal
 Suttrula
 Hindi for Beginners
 Public Speaking in Hindi
 Spoken Hindi
 Creative Writing in Hindi
 French for Beginners
 French for Business
 Spoken French
 Spoken Sanskrit
 Stress Management in Sanskrit Literature
 Introduction to Social Behaviour
 Personality Enrichment

SOCIAL AWARENESS PROGRAMME / SERVICE LEARNING

Heritage Awareness
 Rural Realities – Village Visits
 Urban Realities- Under-developed Areas
 Welfare of the Aged
 Socio Economic Issues
 Child Welfare
 Care of the Differently abled
 Civic Awareness
 Art for Children
 Pollutants and Adulterants
 Health and Hygiene
 Computer Basics
 Plants and People

VALUE EDUCATION

Christian Perspectives

Values in Personal Life
 Responsible Citizenship and Peace Initiatives
 Values in Family and Social Life

Ethics

Values in Personal Life
 Responsible Citizenship and Peace Initiatives
 Values in Family and Social Life

MASTER OF ARTS - M. A.

BRANCH III – ECONOMICS - Shift I

Core Courses

Micro Economic Analysis - I & II
Monetary Economics
Growth and Development Economics
Research Methods and Analysis I & II
International Trade
Gender Economics
Macro Economics - I & II
Public Economics I & II
Human Resource Development
Environmental Economics
Dissertation

Elective Courses Offered to Students of Parent Department

Mathematics for Economics
Industrial Economics
Advanced Managerial Economics
Econometric Methods
Economics for Business and Marketing
Advanced Econometrics

Elective Courses Offered to Other Departments

Contemporary Economic Issues
Economics for Managers

Summer Internship

Independent Elective Courses

Economic Thought
Financial Institutions & Markets in India

BRANCH VII – ENGLISH - Shift I

Core Courses

British Literature – I & II
American Literature: Modernism and After
Literature and Subalternity
Women's Writing
Linguistics
Contemporary Critical Theory I & II
Postcolonial Studies
Indian Literature in Translation
Literature and Ecology
Modern Indian Literature in English
Literature and Mysticism
Shakespeare
Dissertation

Elective Courses Offered to Students of Parent Department

Detective Fiction
Technical Writing
English Language Teaching - I & II
Children's Literature
New Fiction and the Contemporary World

Elective Courses Offered to Students of Other Departments

English for Communication
Introduction to Technical Writing
Literature and Spirituality

Summer Internship

Independent Elective Course

Literature and Science
Popular Fiction
Fantasy Fiction

BRANCH X - HISTORY OF FINE ARTS - Shift I

Core Courses

Arts and Ideas
Design History
Drawing and Painting - Practical
Design Dynamics - Practical
Weaving - Practical
Publishing Design - Practical
Illustration – Practical
Textile Printing - Practical
Communication Design I & II- Practical
Mobile Application & Web Page Design- Practical
Fashion, Accessories & Embellishment -Practical
Textile Product Development - Practical
Dissertation

Elective Courses Offered to Students of Parent Department

Digital Photography - Practical
Creative Photography - Practical
Research Methodology
Critical Writing
Visual Culture
Crafts in India

Elective Courses offered to students of Other Departments

Textile Dyeing & Printing - Practical
Creative Design - Practical

Summer Internship

Independent Elective Courses

Indian Aesthetics and Philosophy
Indian Iconography

MASTER OF SOCIAL WORK - M. S.W. - Shift I

Core Courses

Social Work Profession - History, Philosophy and Ideologies
Social Work with Individuals
Social Work with Groups
Field Work – I, II, III & IV
Community Organisation and Social Action
Social Work Research and Statistics
Integrated Practice in Social Work
Human Rights and Social Work
Management for Non Profit Organisations
Dissertation
Counselling - Theory and Practice
Gender and Social Work Practice

Elective Courses Offered to Students of Parent Department

Fundamentals of Sociology
Fundamentals of Psychology
Child Rights and Social Work
Medical Social Work
Development Planning and Administration
Family Social Work
Mental Health and Social Work
Social Entrepreneurship
Youth Development
Community Health
Development Practice - Urban and Rural

Internship

Block Placement

Independent Elective Course

Disaster Management

MASTER OF SCIENCE - M. Sc. - Shift I**BRANCH I - MATHEMATICS****Core Courses**

Modern Algebra
Real Analysis
Continuum Mechanics
Differential Equations
Linear Algebra
Measure Theory and Integration
Research Methods and Tools
Complex Analysis
Fluid Dynamics
Graph Theory
Topology

Functional Analysis
Calculus of Variation and Integral Equations
Differential Geometry
Dissertation

Elective Courses Offered to Students of Parent Department

Number Theory and Cryptography
Analysis of Algorithms
Fuzzy Set Theory and Applications
Mechanics
Mathematical Modeling
Probability and Random Processes

Elective Courses Offered to Students of Other Departments

Formal Languages and Automata Theory
Statistics for Research

Summer Internship**Independent Elective Course**

Financial Mathematics

**MASTER OF ARTS - M. A.
PUBLIC RELATIONS - Shift II**

Core Courses

Basics of Public Relations
Community Relations
Interpersonal and Group Communication
Marketing and Advertising Management in Public Relations
Public Relations in the Corporate Sector
Customer Relations
Mass Communication
Public Relations in the Service Sector
Employee Relations
Writing for Media
Public Relations in the Government Sector
Dissertation
Public Relations Campaign Management
Government Relations

Elective Courses Offered to Students of Parent Department

Event Management
Media Management
Communication Tools for Public Relations
Creative Public Relations
Perspectives of Human Resource Management in
Public Relations
Digital Public Relations

Elective Courses Offered to Students of Other Departments

Introduction to Public Relations
Public Relations Skills

Independent Elective Course

Global Public Relations

Summer Internship

Summer Internship: (Corporate Sector/ Non Government
Organisation)
Internship: (Service Sector/Government Organisation)

INTERNATIONAL STUDIES - Shift II

Core Courses

International History (1648 - 1945)
International Relations Since 1945
International Security
International Political Economy
Theories and Issues of International Relations
International Law – I & II
India's Foreign Policy
Research Methodology
Conflict and Cooperation in South Asia
International Organisations
Human Rights
American Foreign Policy
The International Order in the Asia Pacific
Dissertation

Elective Courses Offered to Students of Parent Department

International Terrorism
Introduction to Peace and Conflict Studies
Ethnicity, Culture and International Relations
Latin America's Polity, Society and Economy
Government and Politics of the Middle East

Elective Courses Offered to Students of Other Departments

Globalisation
World Affairs

Summer Internship

Independent Elective Courses

Third World Development and Challenges
Introduction to Political Thought

MASTER OF COMMERCE- M.Com. - Shift II

Core Courses

Marketing Management
Strategic Human Resource Management
Regulatory Aspects of Business
Accounting for Managerial Decisions
Service Marketing
Corporate Governance and Social Responsibility
Financial Management and Policy
Indian Financial System
Business Research
Corporate Accounting
Global Strategic Management
Individual and Corporate Tax Planning
Investment Planning
Principles of E - Commerce
Dissertation

Elective Courses Offered to Students of Parent Department

Organisational Theory and Behaviour
Advertising
Insurance and Risk Management
Business Venture Management
Business Applications in Computers
International Business

**Elective Courses Offered to Students of Other
Departments**

Essentials of Marketing
Human Resource Management

Summer Internship

Independent Elective Courses

Training and Development
Advertising and Salesmanship

MASTER OF SCIENCE- M.Sc.

BRANCH IV – CHEMISTRY - Shift II

Core Courses

Organic Chemistry - I & II
Advanced Physical Chemistry
Structural Inorganic Chemistry
Physical Chemistry - Practical
Inorganic Qualitative and Quantitative Analysis –
Practical
Quantum Chemistry and Group Theory
Coordination Chemistry
Organic Separation and Analysis – Practical
Synthetic Organic Chemistry and Natural Products
Molecular Spectroscopy
Organic Synthesis and Purification – Practical
Analytical Instrumentation
Analytical Instrumentation - Practical
Dissertation

Elective Courses Offered to Students of Parent Department

Research Methodology
Industrial Waste Management
Polymer Materials and Applications
Biochemistry
Phytochemistry
Nanochemistry

Elective Courses Offered to Students of Other Departments

Medicines and Health Care
Food Chemistry and Nutrition

Summer Internship**Independent Elective Courses**

Introduction to Forensic Chemistry
Chemistry of Natural Products

**MASTER OF SCIENCE- M.Sc.
BIOTECHNOLOGY - Shift II****Core Courses**

Microbiology
Biochemistry
Molecular Biology
Microbiology - Practical
Biochemistry and Molecular Biology - Practical
Recombinant DNA Technology
Animal and Plant Biotechnology
Recombinant DNA Technology – Practical
Animal and Plant Biotechnology – Practical
Enzyme and Bioprocess Technology
Immunology
Enzyme and Bioprocess Technology – Practical
Immunology –Practical
Stem Cell and Tissue Engineering
Food and Pharmaceutical Biotechnology
Dissertation

Elective Courses Offered to Students of Parent Department

Biophysics and Bioinstrumentation
Bio-nanotechnology
Research Methodology and Biostatistics
Patenting and Entrepreneurship
Environmental Biotechnology
Marine Biotechnology

Elective Courses Offered to Students of Other Departments

Applications of Biotechnology
Human Genetics

Summer Internship**Independent Elective Courses**

Molecular Oncology
Virology

BIOINFORMATICS - Shift II**Core Courses**

Biochemistry
Database Management Systems
Programming in C++
Biophysics
Molecular Biology
Molecular Biology - Practical
Bioinformatics
Bioinformatics - Practical
Genomics and Proteomics
Perl
Algorithms for Bioinformatics
Molecular Modelling and Computer Aided Drug Design
Basics of Clinical Research Management
Advances in Bioinformatics
Dissertation

Elective Courses Offered to Students of Parent Department

Basic Mathematics
Cell Biology and Genetics
Research Methodology and Scientific Communication
Cheminformatics
Data Mining
Immunoinformatics

Elective Courses Offered to Students of Other Departments

Pharmacogenomics
Fundamentals of Bioinformatics

Summer Internship**Independent Elective Courses**

Python
Systems Biology

INFORMATION TECHNOLOGY - Shift II**Core Courses**

Algorithms and Data Structures
Database Management Systems
Advanced Programming with C
Formal Languages and Finite Automata
Object Oriented Programming with Java
Operating Systems
Object Oriented System Development
Network Management and Administration
Visual Programming
Advanced Java Programming
Research Methodology
PHP with Linux
Software Quality Assurance and Testing
Project

Elective Courses offered to students of Parent Department

Web Designing
Game Programming
Security Issues in Information Technology
Computer Architecture
Mobile Computing and App Development
Big Data Analytics using R

Elective Courses offered to students of Other Departments

Advanced Office Tools
Multimedia
E-Commerce and Content Management System

Summer Internship**Independent Elective Courses**

Emerging Trends in Information Technology
Green Computing
Pervasive Computing

**SOCIAL AWARENESS PROGRAMME / SERVICE
LEARNING**

Socio Economic Issues
Health and Hygiene
Rural Realities - Village Visit
Urban Realities - Underdeveloped Areas (Slums)
Child Welfare
Care for the Differently Aabled
Welfare of the Aged
Art for Children
Civic Awareness
Learning from the Community
Food Adulteration and Water Pollution
Computer Basics

VALUE EDUCATION

Christian Perspectives

Values and Competencies
Values for Harmonious Living (II M.S.W.)
Women in Family and Society

Ethics

Values and Competencies
Values for Harmonious Living (II M.S.W.)
Women in Family and Society

M.Phil. PROGRAMMES

ECONOMICS

Core Courses

Research Methodology
Advanced Economic Theory
Human Resource Development
Dissertation

HISTORY OF FINE ARTS

Core Courses

Art History and its Methods
Theories in Art
Methodology of Art Research
Dissertation

ENGLISH

Core Courses

Indian Literature: Texts and Contexts
Contemporary World Literature: Texts and Contexts
Area of Research
Dissertation

MATHEMATICS

Core Courses

Advanced Algebra and Analysis
Advanced Topology and Geometry
Dissertation

Optional Courses

Advanced Structures in Algebra
Functional Analysis
Graph Theory
Fuzzy Set Theory, Fuzzy Logic and Applications
Fluid Dynamics

SOCIAL WORK

Core Courses

Research Methodology for Social Work
Advanced Social Work Theory, Training and Practice
Social Work Practicum
Dissertation

POSTGRADUATE DIPLOMA IN COMPUTER

SCIENCE - PGDCS

Programming with C
Programming with C - Practical
Multimedia- Practical
Programming with Java
Programming with Java - Practical
Software Engineering
Computer Concepts
Data Structures and Algorithms
Web Programming
Web Programming - Practical
Network Concepts
Project

POSTGRADUATE DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY - PGDMLT

Theory

Clinical Biochemistry
Clinical Enzymology, Endocrinology, Electrolytes,
Automation and Quality Control
Clinical Hematology, Immunohematology and
Coagulation Studies
Cytology, Histopathology and Analysis
of Body Fluid
Clinical Bacteriology and Clinical Parasitology
Clinical Immunology, Virology and Mycology

Practical

Practical - I - Clinical Biochemistry
Practical - II - Clinical Pathology
Practical - III - Clinical Microbiology

ENGLISH LANGUAGE & LIFE SKILLS PROGRAMME

This is a self-financing Certificate Course for Higher Secondary and graduate students who have studied in regional language medium school, in order to improve their English language skills and life skills, so that they are equipped to face the challenges of a competitive world.

Part I - English Language Skills – Spoken English and Grammar

Part II - Life Skills – Self Awareness, Self Confidence

Part III - Interpersonal Relationships and Communication Skills

Part IV – Basics of Computer skills

ADMISSION PROCEDURE

1. Application forms for admission to the B. A. / B. Sc. / B. Com. / B. Com. (CS) / B. Com. (A & F) / B. B. A. / B.C.A. / B.V. A. / B.S.W. / B. Voc. / DMLT and M. A. / M. Sc. / M. Com. / M. S.W. / PGDCS / PGDMLT programmes can be accessed online at www.stellamariscollege.edu.in
2. The admission procedure for the undergraduate programmes will begin 10 days after the publication of the Higher Secondary examination results.
3. Information regarding interviews for provisionally selected applicants for all programmes will be sent by e-mail and SMS and updated on the college website.
4. Admission status will be posted on the College website after 8:00 p.m. on the day of interview.
5. Requests for deferring the date of interview will not be considered.
6. No information will be sent to the applicants who have not been selected for the interview.
7. Selected applicants must pay the prescribed fees and submit original and two attested photocopies of the following documents:

For students of the Tamil Nadu Higher Secondary Board / CBSE / ISC / Other Boards*

- a. STD X - Statement of Marks or Equivalent Certificate
- b. STD XII or Equivalent Certificate
- c. Pass Certificate (CBSE/ ISC/ others)
- d. Diploma Certificate (if available) – for international students
- e. Transfer Certificate and Conduct Certificate
- f. Community Certificate in the case of MBC / OBC / DNC / BC / SC / ST
- g. Certificate of proof for the differently abled / for those applying in the NCC/ Sports quota and for daughter of Ex-servicemen etc.
- h. Baptism certificate for Catholic students

* **Note:** At the time of admission students of other Board (**within / outside India**) should also furnish the following: Provisional Eligibility Certificate from the University of Madras

The name of the applicant and date of birth should be identical in the Standard X certificate. No correction or overwriting is permitted without attestation / signature of the proper authority.

Students applying for postgraduate programmes will also be required to submit the following:

- a. STD X - Statement of Marks or Equivalent Certificate
- b. STD XII or Equivalent Certificate
- c. Pass Certificate (CBSE/ ISC/ others)
- d. Diploma Certificate (if available) – for international students
- e. Statement of Marks (semester / year) of their undergraduate programme of study
- f. Consolidated Statement of Marks or Cumulative Marks Statement of the undergraduate programme of study (in the case of applicants from Autonomous Colleges)
- g. Undergraduate Degree Provisional Certificate issued by the University
- h. Eligibility Certificate from the University of Madras (for students who have passed their qualifying examinations from other Universities)

For students applying to the M. A. Public Relations Programme

Applicants should submit photocopies of the following:

1. Additional certificates or diplomas obtained
2. Prizes/participation certificates in seminars, workshops, competitions co-curricular or extracurricular activities like NSS, NCC, games and others
3. Volunteer activities, social services, field work or any other
4. Project reports, research reports, and paper presentations

All the above achievements will be considered and given weightage during the selection process.

For the attention of international students:
International students should produce a valid Passport and VISA / Refugee Certificate / OCI with two sets of attested copies of the same, at the time of admission.

Note:

All applicants are informed that the original Transfer and Conduct Certificates produced at the time of admission will not be returned under any circumstances.

HOSTEL

A limited number of seats are available in the hostels. Applicants are informed that hostel applications should be submitted along with the College application form. Admission to the College does not guarantee admission to the College hostel. Preference will be given to Catholic applicants from Madras–Mylapore Diocese area.

Note to Parents

- Parents and guardians are informed that the College does not accept donations for admission directly or indirectly. Any malpractice in this regard may be brought to the notice of the Principal immediately.**

- Dress Code:** Students are expected to wear simple and modest clothes. Students are permitted to wear a saree, salwar kameez, or full length jeans with kurtas. Sleeveless attire and T-shirts are not permitted.

- Students are not permitted to participate in fashion shows, stage shows or modelling.

- Students are not permitted to participate in talk shows and any other public performance without prior permission of the Principal.

- Cell Phones:** Use of cell phones is banned on campus. Violation of this rule will result in confiscation of the phone and a fine being levied.

Anti-Ragging: UGC REGULATIONS

In accordance with UGC norms, ragging in any form is strictly forbidden. A student found guilty of ragging will face cancellation of admission / suspension from the College / hostel and a fine of Rs. 25,000/- to 1 Lakh will be levied.

CHECKLIST FOR ONLINE SUBMISSION

1. Online application form
2. Scanned signature of applicant and parent**
3. Upload scanned photograph of applicant**
4. If Catholic, scanned copy of the Baptism Certificate**
5. Community Certificate (except OC and “Others” categories)

All communication should be addressed to The Principal, Stella Maris College, 17, Cathedral Road, Chennai - 600086. Please quote the application number for further reference.

**within the size indicated on the application form.

To walk in *nature*
is to witness a
thousand
MIRACLES



17, Cathedral Road, Chennai 600086, India
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