



ACCREDITED BY NAAC WITH 'A' GRADE WITH CGPA OF 3.68 ON A 4 POINT SCALE  
(THIRD CYCLE)

PROPOSAL FOR  
ASSISTANCE DURING THE XII PLAN  
UNDER THE SCHEME

COLLEGES WITH POTENTIAL  
FOR *Excellence* (CPE)

SUBMITTED TO  
UNIVERSITY GRANTS COMMISSION, NEW DELHI 110 002

FEBRUARY 2015



**STELLA MARIS COLLEGE**  
(AUTONOMOUS)  
17, CATHEDRAL ROAD  
CHENNAI - 600 086.

February 9, 2015

To  
Dr. K.P. Singh  
Joint Secretary  
University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi 110 002.

Through  
The Vice Chancellor  
University of Madras  
Chennai 600005

Dear Sir,

Sub : Submission of Proposal for assistance during the XII Plan under  
the scheme "Colleges with Potential for Excellence (CPE)",  
Stella Maris College, Chennai – 86 - Reg.

Ref: 1. UGC Letter D.O. No. F-12-1/2010(PE) dated 16.01.2015  
2. UoM Letter No. A1/FFJ/2015/2016/070 dt. 2. Feb. 2015

With reference to your letter No.A1/FFJ/2015-2016/070 dated 2 Feb.2015, I am  
herewith submitting the Proposal for assistance during the XII Plan under the scheme  
"Colleges with Potential for Excellence (CPE)", for your kind perusal.

Thanking you,

Yours sincerely,

Dr. Sr. Jasintha Quadras, fmm  
Principal

Encl: Copy of NAAC Certificate  
Evaluation Report by NAAC

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## **PROFILE OF THE COLLEGE**

On the day of India's Independence Stella Maris College opened its doors to 32 women students in a one storey building in Santhome, Mylapore, Chennai. The College began as a small, though significant initiative by the Sisters of the Franciscan Missionaries of Mary to provide university level education for women of the community. It has, since then, metamorphosed into a well established, urban College catering to the educational needs of women from all sections of society. Today, Stella Maris College has close to 4000 students enrolled in its various programmes and has acquired a reputation for excellence, inclusiveness and committed service to the community.

The College prioritises the holistic development of students and harnesses all available resources towards the achievement of this goal. All academic programmes, co-curricular and extra-curricular activities reflect the institution's mission to empower young women to face the challenges of life and to emerge as successful, fully integrated personalities. This core mission reflects the institution's commitment to providing high quality academic programmes which are sustained by well-developed administrative units, student support services and an excellent library.

A critical aspect of education here at Stella Maris is the thrust towards inclusiveness, acceptance of difference, and creating a culture of dialogue and understanding between various religions. These areas of national significance are part of our core courses in Value Education which enhance the process of sensitising students to the importance of personal values, social responsibility and the need for spiritual awareness and growth.

The approach to educational processes is, therefore, multi-pronged. The five part curriculum ensures that students receive a "whole person" education. To this end, the



College strives to scale up classroom learning by conducting conferences, workshops, seminars, holding guest lectures by experts, taking students on field-trips and encouraging other out-of-classroom experiences.

These have had very positive outcomes in terms of introducing students to contemporary developments in their disciplines, opening up new areas for research and encouraging exchange of ideas between experts and students. Students also participate in academic and cultural events at collegiate and inter-collegiate levels and have won prizes, awards and recognition for their abilities and talent.

Autonomy has enabled the College to introduce programmes and courses in new and emerging fields, and to augment the number of elective courses across disciplines. The introduction of Independent Elective Courses at both undergraduate and postgraduate levels is an innovation that allows for self-directed study in the course of their interest while enabling the advanced-level student to acquire extra credits. Institutionalised student training programmes, extension and outreach activities focus on benefiting the community and enhance student learning experiences. However, academic autonomy is not total, as University regulations mandate the introduction of some courses uniformly in all affiliated colleges.

A well-conceptualised feedback system, involving all major stakeholders, provides an understanding of ground realities, based on which guidelines are framed for programme planning, curriculum design and syllabus revision. The recommendations of the UGC, the NAAC, the University of Madras, the Autonomy Review Commission, the State Level Review Commission,

Statutory Bodies, the Academic Audit Committee and the Curriculum Restructure Committee are considered during the revision process. The faculty, in consultation with experts, and using feedback from all stakeholders, revise the syllabi every three years and ensure that they are up-to-date and comparable with the best in the country. The College's range of courses across major disciplines, its systematic approach to

curriculum restructuring, in response to changes in the external environment at both national and global levels, is testimony to its commitment to the realisation of its mission and vision. The importance of preparing students for life outside campus, and grooming them for careers is an important consideration.

The College therefore uses well-established procedures to design its curriculum and offers programmes in both traditional and emerging fields. The institution provides an environment that supports teaching-learning effectiveness, personal growth and promotes responsible citizenship. These constitute some of the major strengths of the College. The courses offered by various departments also emphasise skills development and experiential learning. Industry-academe collaboration and tie-ups with the corporate sector and research institutions have ensured that students obtain the best possible exposure to multiple learning experiences.

Continuous assessment has been a distinctive feature of the teaching-learning evaluation process of the College ever since the conferment of autonomy in 1987. Three major components form the core of the assessment process. These allow for creative and innovative assessment methods to be incorporated into the composite process of teaching-learning-evaluation. In addition to centralised tests, seminars, assignments, term papers, open-book tests, quizzes and projects are some of the tools for student assessment.

The College has had a well-established, long tradition of teaching-learning excellence at all levels. Faculty members employ a range of course-specific teaching-learning strategies that optimise learning outcomes for a heterogeneous student population with a range of learning styles. The predominant mode used across disciplines is the lecture method, supported by interactions, discussions and brief presentations by students.

A wide range of teaching aids, collaborative/team teaching, integration of technology in the classroom, experiential and hands-on learning experiences, field and industrial visits, project work, summer internship and mandatory dissertation writing at the

postgraduate level offer students a range of avenues for learning, thus optimising the effectiveness of the teaching-learning process. The focus is on student-centered learning pedagogies that encourage students to become involved in their own learning and thereby become active participants in the educational process.

An institutionalised Mentoring Programme ascertains that students' academic progression and issues arising from personal problems are monitored on a continuous basis. An innovative English language skills development programme aimed at bringing first year undergraduate students from regional language medium schools and from socially and economically marginalised groups into the mainstream of campus life has been in operation since 2011. Titled the Language Partnership Programme, the teaching is led by senior student volunteers and supervised by faculty coordinators.

The College encourages and fosters teacher excellence, and to this end organises a number of training and capacity-building programmes for faculty at different levels throughout the year. All faculty are encouraged to engage in research activities of various kinds, and to acquire doctoral degrees. Honing leadership skills among faculty, encouraging the acquisition of knowledge in new areas and the use of cutting-edge research both for teaching and for self development contributes to the sustenance of institutional quality. Faculty members are engaged in activities - ranging from presenting papers at conferences, seminars and symposia and publishing research based articles in peer-reviewed journals to being resource persons at different forums – that develop academic competencies and research skills.

Teaching excellence is considered a strength of the College. From the stage of recruitment of well-qualified and competent faculty to organising regular training programmes for enhancing professional development, the benchmarks of quality are met at every stage. Teaching excellence is also enhanced through structured feedback systems that evaluate teacher effectiveness in every course. In addition to formal

feedback, individual faculty members also obtain informal feedback from students, review them and use them for improving their performance.

Research in the College has been given a strong thrust since the last reaccreditation cycle. The setting up of the Centre for Research in Science and Technology (CRIST) in 2009 was the first step in reinforcing a research culture in the College. This was followed by the setting up of the Research Cell in 2012. There has been renewed focus on interdisciplinary research in the College. The award of major and minor research projects to faculty and collaborations between faculty of different departments underscore the growing importance given to research in the College. Currently, faculty are engaged in five minor and three major research projects supported by the UGC. Other research projects include those supported by the Department of Science and Technology and other international funding agencies.

Postgraduate research has been encouraged by the introduction of dissertation/project work. Some departments encourage undergraduate research in various ways. Lack of patents and a limited number of research projects are some of the weaknesses in this area. However, the process for the establishment of a strong research culture that will be on par with teaching excellence has been put in motion with the encouragement and support of the Head of the institution.

Extension projects and outreach activities have always been a strength of the College and foreground the institution's core value of service to the community. In addition to the NCC, the NSS and the YRC, the College has a major extension project at Kasimode, a fishing community in Chennai, and another at Tirupassur. Students' involvement in these programmes has been extremely rewarding in terms of making them aware of social realities, and the need to work for social justice and development.

The EDC is a DST supported project that serves to motivate students to take up entrepreneurship. The activities of the project are also extended to the women of

neighbouring communities. The Centre for Women's Studies, set up with UGC funds, seeks to augment the many initiatives of the College in the area of women's empowerment and development.

Consultancy is an area which offers multiple opportunities to the College to extend its reach both in the corporate sector and in other institutions of higher education (HEIs). Another avenue of opportunity for the College lies in collaboration and linkages with institutions both within the country and abroad. The many benefits of collaboration devolve on to all aspects of the functioning of the College, particularly in curriculum development and exposure of students and faculty to new academic experiences.

The development of infrastructure to keep pace with the growing campus community and its needs has been an important concern of the College. Two significant additions to infrastructure are an additional hostel and a roofed structure in front of the Open Air Theatre to accommodate the entire college community during major events and functions. An additional floor has been constructed in Hélène de Chappotin block to house the undergraduate and postgraduate departments of Social Work.

A video conferencing facility has enabled interface with experts from India and abroad. All labs have been equipped with sophisticated instruments. The College also caters to the special needs of the visually challenged students who have access to computers with JAWS, Open Book and Super Nova Access Suite Version 13.03 - Dolphin software installed.

Resource development is another area of focus. The Stella Maris College Library has a vast collection of books, journals, databases and other online resources to cater to the growing needs of the student community. Recently, resources to help students prepare for competitive exams like Civil Services, UGC NET and so on, a separate collection of relevant books has been added to the library. The library forms an important support system for all academic programmes and related research activities of the College community. With extensive holdings of resource materials in both print

and digital format and a number of services offered to all users, the library fully supports all instructional and research programmes of the College. Automated networks cover all aspects of its functioning, from issue and return of books to access to internet and intranet resources. Digital resources can be accessed from departments and other units of the institution. The College library, well maintained and containing a vast resource of material for the College community is a strength of the institution.

The institution makes use of the latest technology available in order to ensure the quality of its programmes and effective functioning of all its units. Every major administrative unit of the College is linked through a fibre optic backbone which ensures that resources are available to authorised users. The campus houses 18 servers and 562 clients with a host of peripherals. Some areas of the campus are Wi-Fi enabled to provide secure, but easy access to campus network and the internet. The College has also developed proprietary College automation software which has enabled automation of all areas of operation. The workflow starts from online registration during admission and culminates in the issue of the Transfer Certificate to the student. The whole campus is protected through a robust, state-of-the-art firewall which monitors the data inflow and outflow with policies and filters integrated into it. The extensive deployment of state-of-the-art technology in the College has been a significant, foresightful move on the part of the Management, and reflects the quest of the College for excellence and innovation to drive positive change. SMART boards have been installed in selected classrooms and LCD projectors and laptops have been made available for use by faculty and students.

The IQAC of the College has extended its activities to cover all aspects of the functioning of the College. As a nodal centre that works towards quality sustenance and enhancement, the Cell organises and conducts capacity building sessions and programmes for faculty, staff and students. A recent innovative development has been the addition of a Students' Wing of the IQAC, a move designed to directly involve the student community in quality enhancement and sustenance practices.

The Office of the Deans of Student Affairs oversees student support services including the organisation and conduct of a number of student activities on campus, and ensures student welfare and development. Newly enrolled students are given special care and several orientation programmes are organised by the Deans in collaboration with the Students' Union executive members to ease the transition of newly enrolled students from school to college. The College has institutionalised several remedial and skills enhancement programmes, including a life skills course for the benefit of newly enrolled students from rural and marginalised communities.

The Career Guidance Cell of the College provides training for students to enhance their employability potential, in addition to providing information on job availability and fostering partnerships and links with the corporate sector for placement and training opportunities. Coaching classes for NET, SET and Civil Services examinations are held on campus after working hours to enable interested students to enroll.

A Wellness Centre which caters to the wellbeing of the students functions under the supervision of a visiting doctor and a resident nurse. Trained and professional counsellors are available on campus to attend to psychological problems of students.

Sports and games are an important aspect of the holistic education that the College offers. Stella Marians have excelled in sports and games at all levels, and, encouragement is given to participating students by allowing them flexible continuous assessment schedules and attendance requirements.

True to the secular and democratic ideals of good governance, the College has adopted a participatory and collaborative leadership style that involves all constituencies in planning and decision-making processes. This has ensured a sense of accountability to and ownership of institutional initiatives. A faculty handbook which details the roles and functions of the heads of the various constituencies of the College has served to

bring greater transparency and clarity to the understanding of organisational work flow and responsibilities.

Care for Mother Earth is at the core of the Franciscan vision and is the motivating force behind the several eco-friendly measures that have been undertaken on campus over the years. The campus has a well-maintained, lush, green cover, and spans over 19.5 acres of prime land in the heart of the city. The location advantage is enhanced by the fact that the College is well connected to all important areas in the city and beyond.

The College has evolved a “green policy” for environmental protection and sustenance by implementing several environment-friendly measures on campus. Rain-water harvesting, grey water recycling, vermin-composting, garbage segregation, energy conservation by installing energy efficient light bulbs, use of renewable energy (solar power), installing RO plants, “green” lab waste disposal methods are a few of the concrete steps taken in this regard.

Students are sensitised to environmental issues and given every opportunity to make a difference by their commitment to environmental responsibility. Two publications, entitled “Green Initiatives”, detail the actions taken by the College in this area.

The College, in this 67<sup>th</sup> year of its existence, remains fully aware and committed to its mission of empowering young women to face life and its multifarious challenges at both personal and professional levels. To this end, it renews its commitment to maintaining and sustaining quality in education, participating in the process of nation building, working for social change and ensuring justice and equity in all aspects of its educational mission.



## **MILESTONES OF THE COLLEGE**

1950 – Permanent Recognition

1976 – Introduction of the Semester system

1987 – Acquired Autonomous status

1997 – Introduction of the Choice-based Credit System

2000 – Accredited by NAAC and awarded 5 Star Status

2008 – Reaccredited by NAAC with an A grade – CGPA of 3.57

2013 – Star Department status for the departments of Physics, Chemistry, Botany and Zoology

2014 – Reaccredited by NAAC with ‘A’ Grade with a CGPA of 3.68 on a 4 point scale in February 2014

## **EDUCATIONAL PRIORITIES**

- To offer students high quality academic programmes
- To offer opportunities for them to develop their creativity, talent, and leadership qualities
- To offer support to students from marginalised sections of society of and first generation learners – to empower them – inclusive learning community
- To provide all-round, value-based educational experiences in an atmosphere of respect, celebration of diversity and exchange of ideas
- To encourage and motivate students to become life-long learners
- To encourage respect for the environment and a commitment to environmental protection
- To create suitable learning experiences so that students become responsible citizens and participate fully in civic life.

**ANNEXURE-I****UNIVERSITY GRANTS COMMISSION, NEW DELHI****Proposal for Assistance during the XII Plan under the Scheme****‘Colleges with Potential for Excellence’****Section 1: GENERAL**

<b>Sr. No.</b>	<b>Profile / Parameter</b>	<b>Particulars</b>
1.1	Name of the College	Stella Maris College (Autonomous)
1.2	Full address of the college (including Tel./Fax Nos. and e-mail ID)	17, Cathedral Road, Chennai – 600 086. Tel.No:91-44-28111987/28111951 Fax.No:91-44-28111129 Website: <a href="http://www.stellamariscollege.edu.in">www.stellamariscollege.edu.in</a> <a href="mailto:smc@md3.vsnl.net.in">smc@md3.vsnl.net.in</a>
1.3	Name of the Principal of the college (including Tel./Fax Nos. and e-mail ID)	Dr. Sr. Jasintha Quadras, fmm Tel.No:91-44-28110121 Fax. No: 91-44-28111129 Email ID: <a href="mailto:principal@stellamariscollege.edu.in">principal@stellamariscollege.edu.in</a> <a href="mailto:jquadras@yahoo.com">jquadras@yahoo.com</a>
1.4	Name & address of affiliating University (including Tel./Fax Nos. and e-mail ID)	University of Madras Chepauk, Chennai, Tamil Nadu 6000 05 Tel. No: 91-44-25361074, 25399401 Fax : 91-44-2536 7654 Email ID: <a href="mailto:vcoffice@unom.ac.in">vcoffice@unom.ac.in</a> , <a href="mailto:vchome@md3.vsnl.net.in">vchome@md3.vsnl.net.in</a>
1.5	Name & address of the Chairman, Governing Body of the college (including Tel./Fax Nos. and e-mail ID)	Sr. Leena D’Souza, fmm Chairperson Provincial Superior Franciscan Missionaries of Mary St. Thomas Convent No.4 Rosary Church Road, Santhome, Chennai – 600 004 Tel No: 91-44-24981564 Fax:91-44-24672178 Email id: <a href="mailto:fmm@md4.vsnl.net.in">fmm@md4.vsnl.net.in</a>

Sr. No.	Profile / Parameter	Particulars
1.6	Goals & Objectives of the college	<p>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 backgrounds, feel part of the collaborative high quality educational process which is value based and leads to holistic growth. The Objectives of the College are to:</p> <p>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</p> <p>To form women of character, with sound moral principles and integrated personalities.</p> <p>To instill in the students a sense of national pride and appreciation of Indian traditions and cultures</p> <p>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</p> <p>To sensitize students to environmental issues, thus motivating them to promote ecological justice and sustainable development</p> <p>To establish a link between the institution and policy makers through collaborative research leading to social development</p>
1.7	Names of best performing departments in the College	<p>Social Work Mathematics Economics Chemistry Fine Arts</p>

Sr. No	Profile/ Parameter	Particulars / Options								
1.8	Nature of Management of the College	Government	University		Private - ✓					
					Minority ✓	Non-Mrty	Aided ✓	Unaided		
1.9	Total strength of Students	UG - Aided			PG - Aided			Total		
		M	F	T	M	F	T	M	F	T
			1927	1927		298	298		2225	2225
	Students	UG – Self - Financing			PG – Self -Financing			Total		
			1535	1535		299	299		1834	1834
		Aided			Self-Financing			Total		
			65+43			68+ (6 PT)				182
Teachers										
1.10	No. of years since establishment of the college	<=10 –25			> 25-50			> 50✓ (August 15, 1947)		
1.11	No. of years since permanently affiliated to the University	<=10 –25			> 25-50			> 50✓ (1950)		
1.12	Campus area (in acres)	<= 5.00			> 05-10			> 10✓ (19.5 acres)		
1.13	Levels of Academic programmes in the College	UG, PG & Research ✓			PG & UG only		PG only		UG only	
1.14	Academic Departments:	Total No.	No. in Arts Fac.		No. in Science Fac.		No. in Com. Fac	No. in other Fac.		
		23	13		8		1	1		
1.15	No. of Teachers:	Sanctioned strength  108			Present strength a) Regular: 108 b) Adhoc/ Part- time: ---			Present strength as % of sanctioned strength 100%		
1.16	Diploma/Certificate courses offered:	PG Diploma 2			Diploma 1			Certificate 12		
	No. of students	6			12			310		
	% of the total No. in College	0.14%			---			7.59 %		
1.17	Total No. of students	<= 500			>500 – 1000			> 1000✓ (4081)		

Sr. No	Profile/ Parameter	Particulars/Options		
1.18	Category of Students	At least 50% SC - ST	At least 50% OBC (BC) ✓	At least 25% PH
1.19	UG students as % of total No.	<= 50	> 50 – 80	> 80✓
1.20	PG students as % of total No.	<= 50 ✓	> 50 – 80	> 80
1.21	M.Phil students as % of total No.	<= 02 ✓	> 02 – 05	>05
1.22	Ph. D. students as % of total No.	<= .01	> .01 - .02	> .02✓
1.23	Grants received during XI Plan (Rs. in Lakhs) from:	State Government 3287.4 (salary)	Central Govt. other than UGC 126.9	UGC  384.2
1.24	Students' facilities: Amount spent over the past 3 years (Rs. in Lakhs) for	Laboratories  62.46	Central library  54.06	Departmental libraries  ----
1.25	Grievance Redressal Cell: No. of students handled over the past 3 Years	<= 20✓	> 20 – 50	> 50
1.26	Guidance & Counselling Cell: No. of cases handled over the past 3 years	<= 50	> 50 – 75✓	> 75
1.27	Mechanism available for seeking feedback on various aspects of College's functioning From	Teachers✓	Students✓	Guardians ✓
1.28	The College has an Active	Parent- Teacher Association ✓	Alumni Association ✓	Linkage with NGOs ✓

## Section 2: PROFILE DETAILS

Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
2.1	Status of the college	Non autonomous	Autonomous ✓		
2.2	No. of years since grant of accreditation by NAAC	01 – 05	> 05 – 10	> 10 ✓	
2.3	Grade/ CGPA awarded by NAAC	B 2.01 to 3.00		A 3.01 to 4.00 ✓ (3.68 / 4.00)	
2.4	Academic category of the college	Men's	Co-ed	Women's ✓	
2.5	Location of the college	Urban ✓	Rural	Tribal	
2.6	Examination Pattern	Annual	Semester ✓	Credit based ✓	
2.7	Students from other States as % of total No.	01 – 05 ✓	> 05 – 10	> 10	
2.8	NRI students as % of total No.	01 – 05 ✓	> 05 – 10	> 10	
2.9	Overseas students (excluding NRIs) as % of total No.	01- 03 ✓	> 03 – 05	> 05	
2.10	No. of new courses introduced over past 3 years: Degree	01 – 03	> 03 – 06	> 06	
	PG Diploma	01– 03	> 03 – 06	> 06	
	Diploma	01 – 05 ✓	> 05 – 10	> 10	
	Certificate	01 – 05	> 05 – 10	> 10 ✓	
2.11	No. of Self-financing degree/ diploma courses offered over the past 3 years	01 – 05	> 05 – 10	> 10 ✓	
2.12	Students' results: Average % for the last 3 years: UG	40- 60	> 60 - 80	> 80 ✓	
	UG First Class	05- 10	> 10 – 30	> 30 ✓	
	PG	50- 70	> 70 – 90	> 90 ✓	
	PG First Class	10- 20	> 20 - 50	> 50 ✓	

Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
2.13	No. of students passing national examinations over the past 3 years: UGC/CSIR – NET	01– 05	06 – 10	> 10✓*	
	GATE	01– 05✓ *	06 - 10	> 10	
2.14	Research Project outlay by various agencies during past 3 years (Rs. in lakhs)	05- 10	> 10 - 50	> 50✓	
2.15	No. of Collaboration with International institutions during past 3 years: M o U	01 – 02	> 02 - 05	> 05✓	
	Exchange of teachers	01 – 05	> 05 – 10	> 10	
	Franchisee	01 – 05	> 05 - 10	> 10	
2.16	Teachers are evaluated by	Peer groups within the College ✓	Externals ✓	Students ✓	
2.17	Recognition of teachers over the past 3 years: No. at International level	01 – 02	> 02 - 04	> 04✓	
	No. at National level	01 – 03	> 03 - 06	> 06 ✓	
2.18	No. of teachers presenting Papers in seminars / conferences during past 3 years at International level	01–03	> 03-06	>06 ✓	
	at National level	01–05	>05-10	>10 ✓	
2.19	No. of academic seminars /conferences organized by the college over the past 3 years at the National/Inter–national level	01–03	>03-06	>06 ✓	
2.20	Physical education: Provision made for: No. of major games	01–03	> 03-06	>06 ✓	
	No. of minor games	01–03	> 03– 06✓	>06	
	No. of indoor games	01–03 ✓	> 03– 06	>06	
	No. of accredited Coaches	01–02	03–04	>04 ✓	

\*Exact data not available

Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
2.21	Other facilities: (circle the one's available)	Computer Centre ✓	Internet ✓	Book bank ✓	
	Any other (name up to 3)	Hostel (Men) NA	Hostel (Women) ✓	Common Room For students ✓	
		Canteen ✓	Health Center ✓	Placement Cell ✓	
		Day Care Centre	Stella Maris College Networking Centre (SMCNC)	Stella Maris International Centre for Multidisciplinary Research (SMICMR)	
2.22	Teacher Quality: Student/teacher ratio	>60: 1	>40:1 - 60:1	<=40:1 ✓	
	% of M.Phil. degree holders among teachers	01–10	>10- 50	>50 ✓	
	% of Ph.D. holders among teachers	01–05	>05-10	>10 ✓	
	% of teachers who attended (over the past 3 years):	01–20 ✓	>20– 50	>50	
	a) Orientation Course	01–20 ✓	>20– 50	>50	
	b) Refresher Course	01–20 ✓	>20-50	>50	
2.23	c) Winter/Summer School	01–20 ✓	>20-50	>50	
	Evaluation Process & Reforms over the past 3 years: No. of programmes for which academic audit is Conducted	01–02	>02- 05	> 05 ✓	
	No. of programmes for which peer review Conducted	01–02	>02-05	>05 ✓	
2.24	Research Promotion & Support: % of teachers actively engaged in research Work	01–05	> 05- 20	>20 ✓	
	% of teachers approved as research supervisors	01–05	>05-20	>20 ✓	
	% of teachers on Learned/ Academic/ Scientific Bodies outside the college	01–02	> 02-05	>05 ✓	



Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
2.25	Research Output & Publications during the past 3 years: No. of M. Phil degrees Awarded For colleges with <=5 PG Depts. > 5 PG Depts.	01-10 01-20	>10 - 20 >20 - 40	>20 >40 ✓	
	No. of Ph. D degrees Awarded For colleges with <=5PGDepts. > 5 PGDepts.	01-05 01-10 ✓	>05- 10 > 10- 20	> 10 > 20	
	No. of research papers published by teachers in refereed journals	01-05	> 05- 10	>10 ✓	
	No. of research projects undertaken: a) Major b) Minor	01 01-04	02-03 ✓ 05-10 ✓	>03 >10	
2.26	Consultancy: Total of resources generated during the last 3years through consultancy as % of total funds received from all sources	01-02✓	> 02- 05	> 05	
2.27	Extension activities during the last 3years: No. of innovative/ useful extension programmes conducted	01-02	> 02-05	>05 ✓	
	No. of teachers engaged in extension activities	03-05	>05- 20	> 20 ✓	
	No. of students participating in extension Activities	10-50	>50- 100	>100 ✓	
2.28	Collaborative Activities During the past 3years: No. of joint programmes conducted with NGOs	01-05	> 05-10	>10 ✓	
	No. of cooperative programmes with national level academic institutions	01-05	> 05-10	>10 ✓	
	No. of collaborative activities with international level academic Institutions	01-05	> 05- 10	>10 ✓	

Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
2.29	Library Resources: No. of book titles per Student as on date	01-03	>03-10	>10 ✓	
	No. of books added to the library as % of the total collection during the past 3 years	01-03	>03-10 ✓	>10	
2.30	ICT-based Learning Resources as on date: student- computer ratio	>60 : 1	>30 : 1 - 60 : 1	<= 30 : 1 ✓	
2.31	Student Profile(average for the past 3 years): % of students admitted of those applied	> 60	> 20 – 60	05 – 20 ✓	
	% of women students in the total student Strength	01 – 10 NA	>10 – 50 NA	>50 NA	
	% of SC students in the total student strength	01 – 10	>10 – 15✓	>15	
	% of ST students in the total student strength	01 – 02✓	>02 – 05	>05	
	% of PwD students in the total student strength	01 – 05✓	>05 – 10	> 10	
2.32	Student Progression (average of past 3 years): % of students graduating at first attempt	30 – 50	> 50 - 75	> 75 ✓	
2.33	Student Support: % of students getting selected through on-campus interviews out of those interviewed over the past 3 years	10 – 20	> 20 - 50	> 50 ✓	
2.34	Average % of utilization of approved annual budget over the past 3 Years	60 – 80	>80 - 90	> 90 ✓	
2.35	Financial resources mobilised as % of approved annual budget during the last year	05 – 10 ✓	> 10 – 20	> 20	
2.36	% of teachers to whom administrative powers and responsibilities are assigned as on date	05 – 10	> 10 - 20	> 20 ✓	

Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
2.37	No. of teachers nominated On the Governing Body of Other institutions as on date	01-02	>02- 05	> 05✓	
2.38	Curriculum: Feedback Received from	Employers ✓	Teachers ✓	Students ✓	
	No. of remedial programmes conducted for students with difficulties in learning over past 3 Years	01-02	> 02-05	> 05 ✓	
	No. of specialised courses organized for advanced learners over past 3years	01-02	>02-05	>05 ✓	
	% of teachers using modern educational technology	10-20	>20-50	>50 ✓	
2.39	Student Activities: Average No. of students Participating / engaged in programmes over the past 3 years: Cultural and related activities	05-10	>10- 20	> 20 ✓	
	Co-curricular activities	05-10	>10-20	>20 ✓	
	Social service/ Extension work other than NSS activities	10-50	>50-100	>100 ✓	
2.40	Sports Events No. of students participated Over the past 3 years at : International level	01-05✓	> 05- 10	> 10	
	National level	05-10	> 10- 20	> 20 ✓	
	Regional level	10-20	>20-50	> 50 ✓	

**Section 3: ADDITIONAL DATA (to be furnished by Autonomous Colleges)**

Sr. No	Profile/ Parameter	Particulars/Options			For Office Use
3.1	No. of years since the grant of Autonomy	01	> 01 - 10	> 10 ✓ (22.09.1987)	
3.2	Level at which Autonomy is implemented	UG only	PG only	UG & PG ✓	
3.3	Curriculum review/ Revision	Anytime after 3 years	Once in 3 Years ✓	Annually ✓	
3.4	Time lag in introducing new Programme	> 2 years ✓	1-2years	<=1year	
3.5	No. of subjects where Question Banks are Developed	01-02	> 02 - 05	> 05 ✓	
3.6	Examination Reforms: Evaluation scheme	Marks ✓	Grades and CGPA ✓	Credit based CGPA ✓	
3.7	Weightage in % allotted to Continuous Internal Evaluation (CIE) in the end-semester or exit Examination	10-20	> 20 - 40	> 40 ✓	
3.8	% of programmes having CIE to total No. of programmes	15-25	> 25 - 50	> 50 ✓	
3.9	Temporal scheme	Annual	Semester ✓	Trimester	
3.10	% of question papers in which change in pattern is introduced	05-10	> 10 -50 ✓	> 50	

**CERTIFICATE**  
(by the College)

This is to certify that the data and information provided in this proposal are true and correct to the best of my knowledge and belief and the required documents in support of these are attached with the proposals. It is also confirmed that this college will abide by the guidelines framed by the UGC in respect of CPE status from time to time if it is selected under the Scheme during the XII Plan.

Place : Chennai  
Date : 09.02.2015

  
Signature with Seal  
Principal of the College

PRINCIPAL  
STELLA MARIS COLLEGE  
AUTONOMOUS  
17, Cathedral Road  
Chennai - 600 086

**ENDORSEMENT**  
(by the affiliating University)

The university certifies that the data and information given by the college in the proposal are correct as per the records of the university. The university, therefore, supports the Proposal and will monitor the progress of the college, if selected for the CPE status, and do whatever is needed to be done by the university in respect of the college under the Guidelines and other relevant Rules and Regulations framed by the UGC.

Place : Chennai  
Date:

Signature with Seal  
Registrar of the University

## ANNEXURE-II

### **ACTION PLAN & BUDGET**

1.	Name & Address of the College	Stella Maris College (Autonomous) 17, Cathedral Road, Chennai – 600 086, Tamil Nadu
2.	Proposed Activities	Titles of Each Activity in Order of Priority <i>(limited to 5, in each case, giving details(100 words) in each case)</i>
	a)Teaching (UG):	<ul style="list-style-type: none"> <li>- Upgrading ICT on campus</li> <li>- Enhancing laboratory facilities</li> <li>- Automation of College library</li> <li>- Faculty Enrichment Programmes</li> <li>- Developing vocational/entrepreneurial skills</li> </ul>
	b)Teaching (PG):	<ul style="list-style-type: none"> <li>- Upgrading infrastructure facilities and resources for PG programmes</li> <li>- Library Resources Development</li> <li>- Faculty Enrichment Programmes</li> <li>- Institute-Industry Interface</li> <li>- Training for NET and competitive examinations</li> </ul>
	c)Research:	<ul style="list-style-type: none"> <li>- Upgrading research facilities</li> <li>- Networking with research institutes/centres/industry and furthering research rigour through collaborative efforts</li> <li>- Training and interfacing with research centres and industry</li> <li>- Establishing a Publications Centre</li> <li>- Expanding Service Learning and establishing a Centre for Advocacy Research</li> </ul>
	d)Extension:	<ul style="list-style-type: none"> <li>- Awareness and Sensitisation Programmes</li> <li>- Skill Development Programmes</li> <li>- Knowledge connectivity through Literacy Bridge Programmes</li> <li>- Economic connectivity through Entrepreneurship Development Programmes</li> <li>- Enhance technology use for marginalised sections in urban neighbourhoods and in the rural extension area of the college</li> </ul>
	e) Any other: (Please specify)	<ul style="list-style-type: none"> <li>- Enterprise Resource Planning (ERP)</li> <li>- Registering Student attendance through Near Field Communication (NFC) enabled ID cards</li> <li>- Information broadcasting systems using LED/LCD TVs</li> <li>- Augmenting safety and security systems</li> <li>- Enhancing eco-initiatives</li> </ul>

## **TEACHING**

### **Teaching (UG)**

#### **1. Upgrading ICT on campus**

- Wi-Fi connectivity to be extended across campus
- Developing e-content and CBT for ICT enabled courses
- Cloud computing technology for wider access and resource sharing
- Computer laboratory facilities for computer-based evaluation processes
- Software for question banks, exam and test management
- Introduction of Optical Mark Reader and Bar Code for processing examination results
- Increasing number of Smart Classrooms with bridge technology
- Soft skills laboratory with voice recorders, camera, projector, sound system

#### **2. Upgrading laboratory facilities**

- Upgrading and procuring equipment/software for:
  - Science and Mathematics laboratories
  - Language laboratory
  - Photography laboratory
- Photography Studio

#### **3. Automation of College library**

- Installation of RFID technology
- Purchasing academic databases like Science Direct, Indiastat.com, Scopus, JStor
- Upgrading equipment for Inventory Management

#### **4. Faculty Enrichment Programmes**

- Organising and attending summer training programmes and exchange programmes
- Interfacing with institutes of national and international repute through interdisciplinary webinars
- Facilitating faculty to attend interdisciplinary national/international conferences/seminars
- Leadership, administration and documentation skills training for faculty

#### **5. Developing vocational/entrepreneurial skills**

- Training programmes on campus with industrial experts as resource persons to give students hands-on experience and training
- On-site industrial training to augment institution-industry interface
- Certificate Courses and workshops to help students take up entrepreneurial ventures
- Coaching for Civil Services Examinations

### **Teaching (PG)**

#### **1. Upgrading infrastructure facilities and resources for PG programmes**

- Develop on-line writing lab to strengthening the Writing Centre
- Enabling student initiatives such as paper presentations and student exchange programmes
- Facilitating professional intervention that enhances teaching-learning processes on campus

#### **2. Library Resources Development**

- Updating PG library resources



### **3. Faculty Enrichment Programmes**

- Improving technology-based teaching and evaluation methods
- Increasing Scholar-in-Residence programmes
- Networking with institutions and industry to study/share best practices and resources

### **4. Institute-Industry Interface**

- Organising career fairs
- Conducting workshops and short term courses by experts from industry to augment internship programmes
- Training in use of sophisticated laboratory equipment

### **5. Training for NET and competitive examinations**

- Conducting NET/SLET/CSIR coaching classes

## **RESEARCH**

### **1. Upgrading research facilities**

- Upgrading interdisciplinary instrumentation laboratory with state-of-the-art instruments that can be used for research in Health Care, Food Technology, Nanoscience, etc
- Procuring and upgrading latest versions of software to expedite research processes
- Strengthening the computer laboratory facilities with remote access to network resources and to use computer simulation
- Expanding the existing Stella Maris International Centre for Multi-disciplinary Research

### **2. Networking with research institutes/centres /industry and furthering research rigour through collaborative efforts**

- Upgrading existing video conferencing facilities

- Establishing links with universities and institutes of higher learning for collaborative research
- Networking with libraries to access latest data bases and research output
- Networking with centres of excellence to produce research work matching global standards

### **3. Training and interfacing with research centres and industry**

- Training in the use of new and advanced versions of software
- Training on instrumentation techniques
- Conducting seminars, conferences, workshops, scholar-in-residence, writers-in-residence programmes to interact with specialists from across the world

### **4. Setting up a Publications Centre**

- Infrastructure facilities for printing and publishing
- Installation of software related to publication
- Purchasing plagiarism detection software
- Conducting cutting edge research leading to application for patents

### **5. Expanding Service Learning and initiating a Centre for Advocacy Research**

- Developing projects (applied and theory) to empower marginalised women
- Training programmes on advocacy skills based on research
- Networking with Government/non-government Organisations to strengthen commitment and effect social change
- Conduct research studies that will influence policy making at the local, regional, state and national levels

## **EXTENSION**

Stella Maris College aims to strengthen the intervention of all departments in the outreach programmes in and around urban neighbourhoods and in the Stella Maris College Extension Centre located at Tirupassur in Tiruvallur District, Tamil Nadu.

### **1. Awareness and Sensitisation Programmes**

- Food Adulteration and Water Analysis
- Nutrition and Health
- Promoting litter free zones
- Sanitation and hygienic practices
- Gender sensitisation in rural and neighbouring schools
- Societal Analysis Workshops
- Rallies and campaigns on social issues
- Nurturing talents of youth through cultural programmes

### **2. Skills Development Programmes**

- Develop and implement appropriate life skills /soft skills/ employability skills training modules for community members
- Link with NGOs/ GOs/Civil society networks/Foundations/Corporations and CSR initiatives to tap resources for community empowerment
- Increase capacity building programmes for women to enhance livelihood and market access
- Conduct workshops on holistic development for children, particularly girl children

### **3. Knowledge connectivity through Literacy Bridge Programmes**

- Computer basics for rural/urban marginalized communities
- Spoken English classes for rural children
- Coaching classes in Mathematics and Science for neighbourhood children
- Collaboration with the research centre for conducting surveys and research studies

#### **4. Economic connectivity through Entrepreneurship Development Programmes**

- Garment designing
- Training for setting up small and cottage industries for women
- Waste to wealth (handmade paper, jute craft, bio-gas, vermi-compost)

#### **5. Enhancing technology use for marginalised sections in urban neighbourhoods and in the rural extension area (Thiruvallur District, TN)**

- Promoting clean cooking solutions - Smokeless *Chulas*
- Use of renewable energy technology – solar installation
- Improving electronic connectivity in extension area through community radio and video conferencing
- Developing a Green Technology Zone
- Developing Community Asset Inventories through the use of GIS

#### **ANY OTHER**

##### **1. Enterprise Resource Planning (ERP)**

##### **2. Registering student attendance through Near Field Communication (NFC) enabled ID cards**

- Tablet for faculty
- NFC Dongle
- ID cards and ID card printer

##### **3. Information broadcasting systems using LED/LCD TVs**

##### **4. Augmenting safety and security systems**

- Surveillance Cameras

##### **5. Enhancing eco-initiatives**

- Solar panels
- Solid and liquid waste disposal
- Incinerators
- Paper recycling

## BUDGET

<b>3.</b>	<b>Proposed Utilization of Grants</b>	<b>Non-Recurring Grant (Rupees in Lakhs) (To be listed in order of priority, with details given in Annexure B1)</b>	<b>Recurring Grant (Rupees in Lakhs) (To be listed in order of priority, with details given in Annexure B2)</b>
<b>a)</b>	<b>Teaching Facilities (UG):</b>	<b>42</b>	<b>12</b>
<b>b)</b>	<b>Teaching Facilities (PG):</b>	<b>10</b>	<b>7.5</b>
<b>c)</b>	<b>Research Facilities</b>	<b>38</b>	<b>8.5</b>
<b>d)</b>	<b>Extension Activities</b>	<b>6</b>	<b>13</b>
<b>e)</b>	<b>Any Other</b>	<b>34.5</b>	<b>10.5</b>
<b>TOTAL (Rupees in Lakhs)</b>		<b>130.5</b>	<b>51.5</b>

**Grand Total - Rupees One hundred and Eighty Two Lakhs only (Rs.182 Lakhs)**

4.	Expected Outcome / Output	Annual (List titles only, with details given in Annexure C1)	At the End of Five years (List titles only, with details given in Annexure C2)
	a) Teaching / Evaluation (UG):	<p><b>YEAR 1:</b> ICT enabled campus e-content for UG and PG courses</p> <p><b>YEAR 2:</b> State-of-the-art laboratories Increased skill based courses Administrative and documentation skills strengthened.</p> <p><b>YEAR 3:</b> Fully automated library Optimal use of ICT in teaching-learning and evaluation process. Enhanced University-Industry linkages</p> <p><b>YEAR 4:</b> Enhanced in-house training enhanced ICT skills</p> <p><b>YEAR 5:</b> Online courses Knowledge enhancement through national/international conferences</p>	.As per Annexure C 2
	b) Teaching / Evaluation (PG):	<p><b>YEAR 1:</b> Increased access to resources for academic writing and research Enhanced professional and academic competence through systematic training programmes</p> <p><b>YEAR 2:</b> hands-on learning through workshops on the use of technical equipment Training of faculty in innovative teaching and evaluation methods</p>	As per Annexure C 2

4.	Expected Outcome / Output	Annual (List titles only, with details given in Annexure C1)	At the End of Five years (List titles only, with details given in Annexure C2)
		<p><b>YEAR 3:</b> Potential for research collaboration and knowledge sharing will be harnessed through presentation of papers in seminars/conferences and scholar-in-residence programmes.</p> <p><b>YEAR 4:</b> Foster research culture on campus</p> <p><b>YEAR 5:</b> Strengthen exchange programmes on campus</p>	As per Annexure C 2
	c) Research:	<p><b>YEAR 1:</b> Well-equipped laboratories with high-end instruments / software Increased use of videoconferencing facilities Ethical practices in research</p> <p><b>YEAR 2:</b> hands-on experience on using various instruments / software / modeling Enhanced collaborative research Application of research findings in inter-, trans-, multi- disciplinary areas</p> <p><b>YEAR 3:</b> Increased publication of research articles in peer-reviewed journals with high impact factor</p> <p><b>YEAR 4:</b> Initializing publication process Launch International Peer-reviewed Interdisciplinary Journal</p> <p><b>YEAR 5:</b> Publication of research articles in peer-reviewed journals with high impact factor Publication of books based on research work Application for Patents</p>	As per Annexure C 2

4.	Expected Outcome / Output	Annual (List titles only, with details given in Annexure C1)	At the End of Five years (List titles only, with details given in Annexure C2)
	d) Extension:	<b>YEAR 1:</b> Increased levels of awareness among communities <b>YEAR 2:</b> Positive engagement with the marginalized communities <b>YEAR 3:</b> Enhanced livelihood skills for the marginalized <b>YEAR 4:</b> Improved employability and enhanced standards of living <b>YEAR 5:</b> Follow up activities Participatory assessment and evaluation	As per Annexure C 2
	e) Any other: (Please specify)	<b>YEAR 1:</b> Enhanced safety and security systems <b>YEAR 2:</b> Systematized attendance monitoring <b>YEAR 3:</b> Effective dissemination of information <b>YEAR 4:</b> Increased use of sustainable energy and water sources <b>YEAR 5:</b> Enhanced and sustained use of green technology for a cleaner and greener campus	As per Annexure C 2



## ANNEXURE B 1

### BUDGET FOR NON RECURRING GRANT (Rupees in Lakhs)

<b>Proposed Utilization of Grants</b>	<b>TOT</b>	<b>1YR</b>	<b>2YR</b>	<b>3YR</b>	<b>4YR</b>	<b>5YR</b>
<b>a) Teaching Facilities (UG):</b>						
Upgrading ICT on campus	16	16				
Enhancing laboratory facilities	4	3	1			
Automation of College Library	22	18	2	2		
Faculty Enrichment Programmes	--					
Develop vocational/ entrepreneurial skills	--					
<b>TOTAL</b>	<b>42</b>	<b>37</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>-</b>
<b>b) Teaching Facilities (PG):</b>						
Upgrading infrastructural facilities	6	4	2			
Library Resource Development	4	2	2			
Faculty Enrichment Programmes	--					
Institute-Industry Interface	--					
Training for NET and competitive examinations	--					
<b>TOTAL</b>	<b>10</b>	<b>6</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>c) Research Facilities:</b>						
Upgrading Research Facilities	28	20	8			
Establishing a Publication Centre	10	7	3			
Networking with research institutes/centres/industry & furthering research rigour through collaborative efforts	--					
Establishing a Centre for Service Learning and Advocacy Research	--					
<b>TOTAL</b>	<b>38</b>	<b>27</b>	<b>11</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>d) Extension Activities:</b>						
Awareness and Sensitization Programmes	--					
Skill Development Programmes	--					
Literacy bridge Programmes	--					
Entrepreneurship Development Programmes	--					
Enhancing technology use	6	4	2			
<b>TOTAL</b>	<b>6</b>	<b>4</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>

<b>e) Any other</b>						
Enterprise Resource Planning (ERP)	15	15				
Registering Student attendance through Near Field Communication (NFC) enabled ID cards	13	13				
Information broadcasting systems using LED/LCD TVs	2	1	1			
Augmenting safety and security systems	3	1	1	1		
Enhancing eco-initiatives	1.5	1	0.5			
<b>TOTAL</b>	<b>34.5</b>	<b>31</b>	<b>2.5</b>	<b>1</b>	<b>-</b>	<b>-</b>
<b>GRAND TOTAL (Rupees in Lakhs)</b>	<b>130.5</b>					

**ANNEXURE - B 2**  
**BUDGET FOR RECURRING GRANT (Rupees in Lakhs)**

<b>Proposed Utilization of Grants</b>	<b>TOT</b>	<b>1YR</b>	<b>2YR</b>	<b>3YR</b>	<b>4YR</b>	<b>5YR</b>
<b>a) Teaching Facilities (UG):</b>						
Upgrading ICT on campus	--					
Enhancing laboratory facilities	4		1	1	1	1
Automation of College Library	--					
Faculty Enrichment Programmes	5	1	1	1	1	1
Develop vocational/ entrepreneurial skills	3	0.75	0.75	0.5	0.5	0.5
<b>TOTAL</b>	<b>12</b>	<b>1.75</b>	<b>2.75</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>
<b>b) Teaching Facilities (PG):</b>						
Upgrading infrastructure facilities	--					
Library Resources Development	--					
Faculty Enrichment Programmes	3	1	0.5	0.5	0.5	0.5
Institute-Industry Interface	2	1	0.5	0.5		
Training for NET and competitive examinations	2.5	0.5	0.5	0.5	0.5	0.5
<b>TOTAL</b>	<b>7.5</b>	<b>2.5</b>	<b>1.5</b>	<b>1.5</b>	<b>1</b>	<b>1</b>
<b>c) Research Facilities:</b>						
Upgrading Research Facilities	2	0.5	0.5	0.5	0.5	
Establishing a Publications Centre	2.5	0.5	0.5	0.5	0.5	0.5
Networking with research institutes/centres/industry & furthering research rigor through collaborative efforts	3	1	0.5	0.5	0.5	0.5
Establishing a Centre for Service Learning and Advocacy Research	1	0.5	0.5			
<b>TOTAL</b>	<b>8.5</b>	<b>2.5</b>	<b>2</b>	<b>1.5</b>	<b>1.5</b>	<b>1</b>

<b>Proposed Utilization of Grants</b>	<b>TOT</b>	<b>1YR</b>	<b>2YR</b>	<b>3YR</b>	<b>4YR</b>	<b>5YR</b>
<b>d) Extension Activities:</b>						
Awareness and Sensitisation Programmes	3	1	0.5	0.5	0.5	0.5
Skill Development Programmes	2	1	0.5	0.5		
Literacy bridge Programmes	2	1	0.5	0.5		
Entrepreneurship Development Programmes	3	1	0.5	0.5	0.5	0.5
Enhancing technology use	3	1	0.5	0.5	0.5	0.5
<b>TOTAL</b>	<b>13</b>	<b>5</b>	<b>2.5</b>	<b>2.5</b>	<b>1.5</b>	<b>1.5</b>
<b>e) Any other</b>						
Enterprise Resource Planning (ERP)	3	0.5	0.5	0.5	0.5	1
Registering Student attendance through Near Field Communication (NFC) enabled ID cards	2.5	0.5	0.5	0.5	0.5	0.5
Information broadcasting systems using LED/LCD TVs	1.5		0.5	0.5	0.5	
Augmenting safety and security systems	2		0.5	0.5	0.5	0.5
Enhancing eco-initiatives	1.5	0.25	0.25	0.25	0.25	0.5
<b>TOTAL</b>	<b>10.5</b>	<b>1.25</b>	<b>2.25</b>	<b>2.25</b>	<b>2.25</b>	<b>2.5</b>
<b>GRAND TOTAL (Rupees in Lakhs)</b>	<b>51.5</b>					

## ANNEXURE - C I

### EXPECTED OUTCOME/OUTPUT AT THE END OF EACH YEAR

4.	Criteria	Expected Outcome / Output at the end of each year (Annual)
	a) Teaching / Evaluation (UG):	<p><b>YEAR 1:</b></p> <p>ICT enabled campus e-content for UG and PG courses</p> <p><b>YEAR 2:</b></p> <p>State-of-the-art laboratories Increased skill based courses Administrative and documentation skills strengthened.</p> <p><b>YEAR 3:</b></p> <p>Fully automated library Optimal use of ICT in teaching-learning and evaluation process. Enhanced University-Industry linkages</p> <p><b>YEAR 4:</b></p> <p>Enhanced in-house training enhanced ICT skills</p> <p><b>YEAR 5:</b></p> <p>Online courses Knowledge enhancement through national/international conferences</p>
	b) Teaching / Evaluation (PG):	<p><b>YEAR 1:</b></p> <p>Increased access to resources for academic writing and research Enhanced professional and academic competence through systematic training programmes</p> <p><b>YEAR 2:</b></p> <p>hands-on learning through workshops on the use of technical equipment Training of faculty in innovative teaching and evaluation methods</p> <p><b>YEAR 3:</b></p> <p>Potential for research collaboration and knowledge sharing will be harnessed through presentation of papers in seminars/conferences and scholar-in-residence programmes.</p> <p><b>YEAR 4:</b></p>

4.	Criteria	Expected Outcome / Output at the end of each year (Annual)
		Foster research culture on campus <b>YEAR 5:</b> Strengthen exchange programmes on campus
	c) Research:	<b>YEAR 1:</b> Well-equipped laboratories with high-end instruments / software Increased use of videoconferencing facilities Ethical practices in research <b>YEAR 2:</b> hands-on experience on using various instruments / software / modeling Enhanced collaborative research Application of research findings in inter-, trans-, multi- disciplinary areas <b>YEAR 3:</b> Increased publication of research articles in peer-reviewed journals with high impact factor <b>YEAR 4:</b> Initializing publication process Launch International Peer-reviewed Interdisciplinary Journal <b>YEAR 5:</b> Publication of research articles in peer-reviewed journals with high impact factor Publication of books based on research work Application for Patents
	d) Extension:	<b>YEAR 1:</b> Increased levels of awareness among communities <b>YEAR 2:</b> Positive engagement with the marginalized communities <b>YEAR 3:</b> Enhanced livelihood skills for the marginalized <b>YEAR 4:</b> Improved employability and enhanced standards of living <b>YEAR 5:</b> Follow up activities Participatory assessment and evaluation

4.	Criteria	Expected Outcome / Output at the end of each year (Annual)
	e) Any other: (Please specify)	<p><b>YEAR 1:</b> Enhanced safety and security systems</p> <p><b>YEAR 2:</b> Systematized attendance monitoring</p> <p><b>YEAR 3:</b> Effective dissemination of information</p> <p><b>YEAR 4:</b> Increased use of sustainable energy and water sources</p> <p><b>YEAR 5:</b> Enhanced and sustained use of green technology for a cleaner and greener campus</p>

## ANNEXURE C 2

### EXPECTED OUTCOME AT THE END OF FIVE YEARS

4.	Criteria	Expected Outcome / Output at the end of five years
	a) Teaching / Evaluation (UG):	<ul style="list-style-type: none"> <li>• The learning processes on campus supported with state of the art technology and facilities will provide the student community a holistic educational experience.</li> <li>• Automated library will enable efficient stock management, improved user services, higher security and efficient inventory management.</li> <li>• The stock of electronic resources and database will be strengthened thereby increasing efficiency and quick access to resources.</li> <li>• Vocational courses would offer better career options to students, and result in vertical mobility. It would also encourage entrepreneurial ventures.</li> </ul>
	b) Teaching / Evaluation (PG):	<ul style="list-style-type: none"> <li>• Library resources strengthened and updated.</li> <li>• A well-informed student community on career options</li> <li>• Students better equipped with knowledge and skills for employment as well as higher academic pursuits.</li> </ul>
	c) Research:	<ul style="list-style-type: none"> <li>• Enhanced multidisciplinary research</li> <li>• Increased publications in refereed journals</li> <li>• Patents obtained</li> <li>• Strengthened social commitment to effect social change</li> <li>• Greater possibilities to influence policy decisions that will contribute to national development</li> </ul>
	d) Extension:	<ul style="list-style-type: none"> <li>• Promotion of responsible citizenship</li> <li>• Contribution to nation building</li> <li>• Catalysts of social change in society.</li> </ul>
	e) Any other: (Please specify)	<ul style="list-style-type: none"> <li>• Effective and efficient management systems</li> </ul>

## CERTIFICATE

This is to certify that the above Action Plan & Budget has been proposed by the College after consulting its major stake holders, in particular, the teaching faculty, as per the UGC XII Plan Guidelines for CPE/CE. The college hereby undertakes to adhere to the approved Action Plan and to take all the necessary steps for meeting the targets envisaged to achieve excellence as proposed.

Place : Chennai  
Date : 09.02.2015

  
Signature with Seal  
Principal of the College

PRINCIPAL  
STELLA MARIS COLLEGE  
(AUTONOMOUS)  
17, Cathedral Road  
Chennai - 600 056



## **ENCLOSURES**

### **SUPPORTING DOCUMENTS**

1. NAAC Certificate of Accreditation & Quality Profile
2. NAAC Peer Team Report
3. Minority Status – National Minority Commission
4. Permission to start college – DPI – 1947
5. University of Madras affiliation
6. UGC recognition under 2(f) & 12(B)
7. University of Madras – grant of permanent affiliation
8. List of Departments
9. Star College Status
10. Papers presented during 2010-11 to 2013-14
11. List of campus recruitments
12. Current list of international MoUs
13. Current list of collaborating NGOs
14. Seminars organized for 2011-12 to 2013-14
15. Recognised research supervisors in departments
16. Research project outlay for 2011-12 to 2013-14
17. Student facilities
18. Students profile
19. Details of honours & awards by faculty
20. Campus Layout



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

## *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Stella Maris College (Autonomous)  
Cathedral Road, Chennai, affiliated to University of Madras, Tamil Nadu as  
Accredited  
with CGPA of 3.68 on four point scale  
at A grade  
valid up to February 20, 2019*

*Date : February 21, 2014*



*Anurag Mishra*  
Director

EC/66/RAR/134



## राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

# Quality Profile

**Name of the Institution** : Stella Maris College (Autonomous)

**Place** : Cathedral Road, Chennai, Tamil Nadu

Criteria	Weightage ( $W_i$ )	Criterion-wise Weighted Grade Point (CrWGP <sub>i</sub> )	Criterion-wise Grade Point Averages (CrWGP <sub>i</sub> / $W_i$ )
I. Curricular Aspects	150	550	3.67
II. Teaching-Learning and Evaluation	300	1140	3.80
III. Research, Consultancy and Extension	150	490	3.27
IV. Infrastructure and Learning Resources	100	400	4.00
V. Student Support and Progression	100	360	3.60
VI. Governance, Leadership & Management	100	380	3.80
VII. Innovations and Best Practices	100	360	3.60
<b>Total</b>	$\sum_{i=1}^7 W_i = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3680$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 W_i} = \frac{3680}{1000} = \boxed{3.68}$$

**Grade** = **A**

**Descriptor** = **VERY GOOD**

**Date** : February 21, 2014



*Anamirida*  
Director

- This certification is valid for a period of Five years with effect from February 21, 2014
- An institutional CGPA on four point scale in the range of 3.01 - 4.00 denotes A grade (Very Good), 2.01 - 3.00 denotes B grade (Good), 1.51 - 2.00 denotes C grade (Satisfactory)
- Scores rounded off to the nearest integer

**PEER TEAM REPORT**  
**ON**  
**INSTITUTIONAL**  
**RE-ACCREDITATION**  
**(THIRD CYCLE)**  
**OF**  
**STELLA MARIS COLLEGE**  
**(AUTONOMOUS)**  
**Chennai, Tamil Nadu**

**Dates of Visit**  
**09<sup>th</sup> – 11<sup>th</sup> December, 2013**

<b>PEER TEAM REPORT ON</b> <b>INSTITUTIONAL ACCREDITATION OF STELLA MARIS COLLEGE</b> <b>(AUTONOMOUS)</b> <b>Place: CHENNAI State: TAMIL NADU</b>	
<b>Section I: GENERAL</b>	<b>Information</b>
1.1 Name & Address of the Institution:	<b>Stella Maris College (Autonomous),</b> <b>17, Cathedral Road, Chennai – 600086, Tamil</b> <b>Nadu.</b>
1.2 Year of Establishment:	<b>1947</b>
1.3 Current Academic Activities at the Institution (Numbers):	
• Faculties:	<b>03</b>
• Departments:	<b>23 (Arts 8, Science 8, Commerce 1 &amp; Others 6)</b>
• Courses offered:	<b>38</b>
• Permanent Faculty Members:	<b>175 (Aided 70 &amp; Management 105)</b>
• Permanent Support Staff:	<b>111 (Aided 27 &amp; Management 84)</b>
• Students:	<b>3991</b>
1.4 Three major features in the institutional Context (As perceived by the Peer Team):	<ul style="list-style-type: none"> <li>• College with Autonomy and Star College status.</li> <li>• The college focuses on holistic approach to education on curricular, co-curricular and extra-Curricular activities.</li> <li>• Access and equity are the primary consideration for the institution.</li> <li>• Visionary leadership with clear mission and objectives.</li> </ul>
1.5 Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	<b>9<sup>th</sup> - 11<sup>th</sup> December, 2013</b>
1.6 Composition of the Peer Team	
<b>Chairperson:</b>	<b>Prof. Mrs. Mariamma Varghese</b>
<b>Member Co-ordinator:</b>	<b>Prof. Muvva Vijayalakshmi</b>
<b>Member:</b>	<b>Dr. Fr. G. Vazhan Arasu</b>
<b>NAAC Officer:</b>	<b>Dr. M. S. Shyamasundar</b>





Section II: CRITERION WISE ANALYSIS	
<b>2.1 Curricular Aspects:</b>	
<b>2.1.1 Curriculum Design and Development:</b>	<ul style="list-style-type: none"> <li>• Academic programmes have been conceptualized and implemented in accordance with mission, objectives and core values.</li> <li>• Curriculum development process is systematic considering employability, innovation and interdisciplinary applications.</li> <li>• Involvement of all stakeholders and IQAC in curriculum development and restructuring based on need assessment.</li> </ul>
<b>2.1.2 Academic Flexibility:</b>	<ul style="list-style-type: none"> <li>• Choice Based Credit System is implemented with adequate elective options and interdisciplinary courses.</li> <li>• 16 self-financing programmes are offered based on need assessment. Admission procedures, fee structure and teacher qualification for self financing courses are at par with the aided courses.</li> <li>• Many options are offered to Students according to their ability and interest.</li> <li>• There is scope for flexible learning and credit transfer systems.</li> </ul>
<b>2.1.3 Curriculum Enrichment:</b>	<ul style="list-style-type: none"> <li>• Number of value added courses are planned to enrich the curriculum in emerging areas.</li> <li>• Curriculum is revised once in three years.</li> <li>• Soft skills, value education, women empowerment courses etc., are introduced.</li> </ul>
<b>2.1.4 Feedback System:</b>	<ul style="list-style-type: none"> <li>• Systematic feedback mechanism exists.</li> <li>• The feedback and suggestions are discussed and reviewed and remedial measures are taken.</li> <li>• Regular internal and external academic audit conducted for enhancing quality in curriculum and teaching-learning processes.</li> </ul>

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<b>2.2 Teaching-Learning &amp; Evaluation:</b>	
<b>2.2.1 Student Enrolment and Profile:</b>	<ul style="list-style-type: none"> <li>• Transparent admission processes.</li> <li>• Government policies and norms on reservation are complied with.</li> <li>• Demand ratio for the courses is fairly high.</li> <li>• Need to adopt strategies to increase the intake of students belonging to ST category.</li> </ul>
<b>2.2.2 Catering to Student Diversity:</b>	<ul style="list-style-type: none"> <li>• Offering appropriate Remedial/Bridge courses after assessing students' learning level.</li> <li>• Adequate steps are taken to encourage advanced learners.</li> <li>• Caters to the needs of differently-abled students.</li> </ul>
<b>2.2.3 Teaching-Learning Process:</b>	<ul style="list-style-type: none"> <li>• Academic calendar, examination schedule and evaluation methodologies are prepared and informed to all stakeholders.</li> <li>• Well prepared course plan with experiential methodology.</li> <li>• Teaching-learning process is enabled by ICT to a great extent.</li> <li>• Student friendly practical manuals are used in science departments.</li> <li>• Eminent scholars and experts invited to supplement and to inspire the students.</li> </ul>
<b>2.2.4 Teacher Quality:</b>	<ul style="list-style-type: none"> <li>• Significant proportion of teachers with Ph.D. qualification and others as per UGC norms.</li> <li>• Incentives/awards/recognitions received by the faculty.</li> <li>• The faculty development programmes are well planned and implemented. Some are sent for UGC sponsored Orientation and Refresher courses.</li> </ul>
<b>2.2.5 Evaluation Process and Reforms:</b>	<ul style="list-style-type: none"> <li>• Institution has an integrated examination system for pre-examination, examination and post-examination processes.</li> <li>• Examination system and the office have been</li> </ul>

HA VagL

	<p>computerized with advanced computer programmes.</p> <ul style="list-style-type: none"> <li>• Progress of students monitored in a systematic manner.</li> </ul>
<b>2.2.6 Student Performance and Learning Outcomes:</b>	<ul style="list-style-type: none"> <li>• Every course clearly states objectives and learning outcome of programmes offered.</li> <li>• The pass percentage and completion rate of students are good in UG and PG programmes.</li> <li>• Progress of students monitored in all dimensions.</li> </ul>

<b>2.3 Research, Consultancy &amp; Extension:</b>	
<b>2.3.1 Promotion of Research:</b>	<ul style="list-style-type: none"> <li>• Research Cell and Centre for Research in Science &amp; Technology are in place to initiate and monitor research activities.</li> <li>• College provides sufficient infrastructural facilities and resources to encourage research activities.</li> <li>• International and National researchers of eminence are invited to facilitate research.</li> </ul>
<b>2.3.2 Resource Mobilization for Research:</b>	<ul style="list-style-type: none"> <li>• Four science departments have been recognized as Star departments by DBT and Mathematics department with FIST grant from DST.</li> <li>• Some research funding has been received from International and National agencies.</li> <li>• Faculty need to go for patents.</li> </ul>
<b>2.3.3 Research Facilities:</b>	<ul style="list-style-type: none"> <li>• Adequate infrastructure in the departments to facilitate research.</li> <li>• New Books, Journals, N-LIST, E-journals and E-books are provided to address challenges of research programmes.</li> </ul>
<b>2.3.4 Research Publications and Awards :</b>	<ul style="list-style-type: none"> <li>• 97 papers published in National and International journals, 35 papers published as chapters in books and 22 books published with ISBN numbers.</li> </ul>



	<ul style="list-style-type: none"> <li>• Few faculty members are qualified and registered as Ph. D. &amp; M.Phil. guides.</li> <li>• Faculty could be encouraged to publish research papers in journals with good impact factor.</li> </ul>
<b>2.3.5 Consultancy:</b>	<ul style="list-style-type: none"> <li>• Some amount is generated through consultancy services.</li> <li>• Consultancy services are limited to some departments.</li> <li>• Academic consultancy regarding Archives, Autonomy and CBCS is done.</li> <li>• Consultancy policies need to be framed.</li> <li>• Steps could be initiated to publicize the expertise of the college for consultancy services.</li> </ul>
<b>2.3.6 Extension Activities and Institutional Social Responsibility:</b>	<ul style="list-style-type: none"> <li>• NCC, NSS, Youth Red Cross and Rotaract Club are vibrant and very active and received 14 awards for outstanding performance.</li> <li>• Received 9 awards for extension and community development works.</li> <li>• Significant outreach and innovative programmes are organised by all departments to sensitise students on social responsibility.</li> </ul>
<b>2.3.7 Collaborations</b>	<ul style="list-style-type: none"> <li>• Adequate MoUs signed with National and International agencies to enhance the quality of research.</li> <li>• Students of Commerce visited France under the exchange programme.</li> <li>• Institute - industrial interaction needs to be strengthened.</li> </ul>
<b>2.4 Infrastructure and Learning Resources:</b>	
<b>2.4.1 Physical Facilities:</b>	<ul style="list-style-type: none"> <li>• The college has good infrastructure.</li> <li>• Well maintained four girls hostels with Wi-Fi facility.</li> <li>• Facilities provided for physically challenged.</li> </ul>

	<ul style="list-style-type: none"> <li>• Play grounds, Open Air Theatres, Seminar Halls, Conference Rooms and Audio Visual Rooms are provided to promote Co-curricular and Extra-curricular events.</li> </ul>
<b>2.4.2 Library as a Learning Resource:</b>	<ul style="list-style-type: none"> <li>• Spacious library (6500 Sq.ft) with 400 seating capacity and fully automated.</li> <li>• The Library has 1,01,878 books (Student-Book ratio 1:25), back volumes, and theses, 110 journals, 808 CDs and digital resources of EBSCO, JSTOR, Questia &amp; N-LIST.</li> <li>• Library facilities are well utilized by the staff and students.</li> <li>• eBlis library software, 47 computers, 8 Mbps internet and DSpace containing papers, power point presentations, lecture notes and e-books are the ICT resources in the library.</li> <li>• Well maintained Archives.</li> </ul>
<b>2.4.3 IT Infrastructure</b>	<ul style="list-style-type: none"> <li>• 18 servers, 562 client computers with 100% network optic fibre cable LAN facility with 12 Mbps lease line are available.</li> <li>• Every department is provided with a laptop, computers, internet, LCD projectors and OHPs</li> <li>• 6 SMART Boards are installed for interactive teaching.</li> <li>• Media centre and video conferencing facilities are available.</li> </ul>
<b>2.4.4 Maintenance of Campus Facilities:</b>	<ul style="list-style-type: none"> <li>• The campus is well maintained by the manager and a team of support staff.</li> <li>• Electricians, Carpenters, Plumbers and Technicians are appointed for maintenance and repair.</li> <li>• Buildings are well maintained and renovated periodically.</li> <li>• Adequate budget allocation is made for maintenance.</li> </ul>

<b>2.5 Student Support and Progression:</b>	
<b>2.5.1 Student Mentoring and Support:</b>	<ul style="list-style-type: none"> <li>Students support services are provided through The Pathway Programme, The Multimedia Language Lab, Language Partnership Programme, Bridge Class, Remedial Coaching, Personal Counselling, Career Counselling, Soft Skills Training, Free Medical check-up, Spoken English and Placement services.</li> <li>An annual magazine, monthly online newspaper and 8 journals/magazines are published by the students.</li> <li>Every student is assigned to a mentor to monitor academic and personal growth.</li> <li>An active registered Alumni Association with chapters in Kerala, Karnataka, Madurai, Dubai, Malaysia and USA with participation in placement for students.</li> </ul>
<b>2.5.2 Student Progression:</b>	<ul style="list-style-type: none"> <li>Student progression from UG to PG is 50-60%</li> <li>33 students cleared NET/SLET and 5 cleared Civil Service examinations.</li> <li>Pass percentage rate is high.</li> <li>The dropout rate is low.</li> </ul>
<b>2.5.3 Student Participation and Activities:</b>	<ul style="list-style-type: none"> <li>Clubs are available for students to participate in sports, games, curricular, cultural and extra-curricular activities.</li> <li>Number of students participated and won prizes in games and sports at the International, National, State, Zonal and University levels.</li> <li>The college has an active Student Council and there are student representatives in Academic and Administrative bodies.</li> <li>Students' participation in quality initiatives is commendable.</li> </ul>
<b>2.6 Governance, Leadership and Management:</b>	
<b>2.6.1 Institutional Vision and Leadership:</b>	<ul style="list-style-type: none"> <li>Vision and Mission and objectives are in tune</li> </ul>

	<p>with higher education objectives.</p> <ul style="list-style-type: none"> <li>• Management is committed and has a genuine desire to provide quality education.</li> <li>• Enlightened leadership by the Board of Management, Governing Body, Principal and her team.</li> <li>• Participatory, decentralized and transparent administration is implemented.</li> </ul>
<b>2.6.2 Strategy Development and Deployment</b>	<ul style="list-style-type: none"> <li>• The college has perspective plans.</li> <li>• The grievances are promptly attended and resolved effectively.</li> <li>• Feedback from all stakeholders is analysed and utilized for reviewing and further decision making and action.</li> <li>• Good internal organization.</li> </ul>
<b>2.6.3 Faculty Empowerment Strategies:</b>	<ul style="list-style-type: none"> <li>• 14 welfare schemes are available for teaching and non-teaching staff.</li> <li>• Gender sensitization programmes are regularly organized by the Centre for Women studies.</li> <li>• Capacity building programmes are regularly organized to promote professional development of teaching and non-teaching staff.</li> </ul>
<b>2.6.4 Financial Management and Resource Mobilization:</b>	<ul style="list-style-type: none"> <li>• The college has a good system of internal auditing and regular external auditing.</li> <li>• Financial transactions are carried out in a transparent manner.</li> <li>• More scope for mobilization of financial resources from internal and external sources.</li> </ul>
<b>2.6.5 Internal Quality Assurance System:</b>	<ul style="list-style-type: none"> <li>• IQAC has definite structure to internalize and institutionalize quality culture.</li> <li>• Academic Auditing of departments is co-ordinated by the IQAC.</li> <li>• The IQAC conducts regular programmes to enhance the quality of education through quality evaluation, promotion and sustenance activities.</li> </ul>



<b>2.7 Innovations and Best Practices:</b>	
<b>2.7.1 Environment Consciousness:</b>	<ul style="list-style-type: none"> <li>• Solar lights, solar water heaters, LED lights and CFL bulbs have been installed.</li> <li>• Rain water harvesting, sprinklers for irrigation and grey water-recycling unit are implemented.</li> <li>• The campus has 800 trees belonging to 60 species with lush greenery and birds. A separate herbal Garden is maintained.</li> <li>• For waste management the college has implemented vermicomposting, replacement of dissections with simulations, green chemistry, and 'buy back' policy.</li> <li>• Environment courses as part of the curriculum.</li> </ul>
<b>2.7.2 Innovations:</b>	<ul style="list-style-type: none"> <li>• Under the CBCS, initiatives were taken to enhance knowledge, skills and employability.</li> <li>• Training in Soft Skills introduced to increase self-confidence, leadership qualities and holistic development.</li> <li>• Campaigns on social themes such as 'Make Chennai Heat Safe', 'Plastic free Salai' and 'Minsar' activities are organized.</li> </ul>
<b>2.7.3 Best Practices:</b>	<ul style="list-style-type: none"> <li>• Language partnership for enhancement of communication in English is facilitated through student peer groups.</li> <li>• Institutionalization of the mentoring system. Campaign titled 'Paryavaranam' with the motto 'Practice Green and Preach Green'</li> <li>• A Door-to-Door campaign on Garbage Segregation.</li> <li>• Disability Access Audit is conducted.</li> </ul>

Section III: OVERALL ANALYSIS	Observations
<b>3.1 Institutional Strengths:</b>	<ul style="list-style-type: none"> <li>• College with Autonomy, Star College and Star department status.</li> <li>• ICT enabled teaching and learning.</li> <li>• Excellent infrastructure for curricular, co-curricular and extra-curricular activities.</li> <li>• Administrative, financial and academic activities have been computerized.</li> <li>• Enthusiastic, energetic and motivated faculty with good team spirit.</li> <li>• Eco-friendly campus.</li> </ul>
<b>3.2 Institutional Weaknesses:</b>	<ul style="list-style-type: none"> <li>• Limited consultancy.</li> <li>• Limited collaboration and MoUs.</li> <li>• Limited research.</li> <li>• The college is constrained due to ban of recruitment of Grant-in-Aid in teaching and non-teaching posts.</li> </ul>
<b>3.3 Institutional Opportunities:</b>	<ul style="list-style-type: none"> <li>• Starting of P.G, M.Phil. &amp; Ph.D. programmes in more subjects relevant to the local needs.</li> <li>• Steps could be initiated to move towards University status.</li> <li>• MoUs with reputed International and National Organizations.</li> <li>• Student participation in International events.</li> <li>• Starting of Professional and Technical courses.</li> </ul>
<b>3.4 Institutional Challenges:</b>	<ul style="list-style-type: none"> <li>• To keep in pace with Global requirements.</li> <li>• Create a brand image by becoming a world class college.</li> <li>• Starting of new campus outside Chennai city.</li> <li>• Dual degree and twinning programmes.</li> <li>• Sustaining and retaining teachers under self-finance courses.</li> </ul>

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**Section IV: Recommendations for Quality Enhancement of the Institution**

- Initiatives could be taken to strengthen research.
- Capacity building for research management.
- Research publications could be strengthened.
- Number of innovative PG and Ph.D. programmes could be introduced.
- Professional and Technical courses could be introduced.
- Dual degree programmes and twinning programmes could be introduced.
- Many more MoUs with reputed International and National Research Institutions could be signed.
- Student and faculty exchange programmes could be encouraged.
- Wi-Fi campus with internet net connectivity could be implemented.
- Best answer scripts could be displayed.
- The college could work towards attainment of University status.

*I agree with the observations of the Peer Team as mentioned in this report.*



Seal of the Institution

*J. Anandras* *11/12/2013*  
**Signature of the Head of the Institution**  
**PRINCIPAL**  
**STELLA MARIS COLLEGE**  
**(AUTONOMOUS)**  
**17, Cathedral Road**  
**Chennai - 600 086**

**Signatures of the Peer Team Members:**

Name	Designation	Signature with date
Prof. Mrs. Mariamma Varghese, Former Vice Chancellor, SNDT Women's University, Mumbai.	Chairperson	<i>M. A. Varghese</i> <i>11/12/13</i>
Prof. Muvva Vijayalakshmi, Professor & Head, Department of Botany & Microbiology, Acharya Nagarjuna University, Guntur, Andhra Pradesh	Member Co-ordinator	<i>M. Vijayalakshmi</i> <i>11.12.13</i>
Dr. Fr. G. Vazhan Arasu, Principal, St. Aloysius College (Autonomous), Sadar, Cantt., Jabalpur, M.P.	Member	<i>[Signature]</i> <i>11/12/13</i>
NAAC Officer: Dr. M.S. Shyamasundar, Deputy Adviser, NAAC, Bangalore	Co-ordinating Officer	

**Place: Chennai**

**Date: 11-12-2013**

21302



सत्यमेव जयते

भारत सरकार

राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था आयोग

GOVERNMENT OF INDIA

NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS

गेट नं० ४, प्रथम तल, जीवन तारा भवन, ५, संसद मार्ग

पटेल चौक, नई दिल्ली - ११० ००१

Gate No. 4, 1st Floor, Jeevan Tara Building, 5, Sansad Marg

Patel Chowk, New Delhi - 110 001

Dated.....

## C E R T I F I C A T E

THIS IS TO CERTIFY THAT BY THE ORDER DATED 11<sup>TH</sup> DAY OF NOVEMBER 2014 PASSED BY THE NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS, NEW DELHI IN CASE NO. 2262 OF 2014 (STELLA MARIS COLLEGE (AUTONOMOUS), 17 CATHEDRAL ROAD, CHENNAI, TAMIL NADU, VS. PRINCIPAL SECRETARY, HIGHER EDUCATION DEPARTMENT, GOVERNMENT OF TAMIL NADU), STELLA MARIS COLLEGE (AUTONOMOUS) RUN BY INSTITUTE OF THE FRANCISCAN MISSIONARIES OF MARY, SOCIETY NO. 2 HAS BEEN DECLARED AS A MINORITY EDUCATIONAL INSTITUTION COVERED UNDER SECTION 2(g) OF THE NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS ACT, 2004.

GIVEN UNDER MY HAND AND THE SEAL OF THE COMMISSION ON THIS 11<sup>TH</sup> DAY OF NOVEMBER, 2014.



  
(RITA CHATTERJEE)  
SECRETARY



Aug. 1947 D  
PROCEEDINGS OF THE DIRECTOR OF PUBLIC INSTRUCTION, MADRAS.  
R.C. No. 928 D.4/47 dated the 23rd July 1947.

\*\*\*

SUBJECT: Stella Maris College for Women, San Thome = Opening  
Grant of Permission.

R E A D: From the Principal, Stella Maris College, San Thome,  
dated 19th August 1947.

-----  
The permission applied for is granted.

S.R.U.SAVOOR,  
Director of Public Instruction.

(True Copy)  
F O R W A R D E D  
/By order/

V. Luning  
Superintendent.

To the Principal, Stella Maris College, San Thome  
Copy to the Inspectress of Girls Schools, IV Circle, Madras.

2. She is requested to obtain and submit the usual application in the prescribed form for admission to Aid to enable the Director to include the necessary provision in Part II of the Budget Estimate for 1948--49.

KAN.26/8

2

26/8

UNIVERSITY OF MADRAS

No. A. 1418

University Buildings,  
Chopauk, Madras.

5 - MAY 1950

From THE REGISTRAR,  
University of Madras.  
To The Principal,  
Stella Maria College,  
M a d r a s.

Sir/Madam,

Sub: Affiliation of Stella Maria  
College, Madras, in  
the subjects and courses  
mentioned below\*.

I have the honour to inform you that the Syndicate considered the correspondence relating to the affiliation of the College in the above subjects and has resolved that affiliation be granted subject to fulfilment of conditions specified (Vide Annexure).

In communicating the resolution of the Syndicate, I am to request you to forward (1) a Preliminary report by the 15th June 1950 on the arrangements made for opening of classes in the new subjects in July 1950 with reference to accommodation, library, equipment, staff and other relevant details; (2) a Detailed report by the 31st July 1950 on the opening of classes in the new subjects, number of students admitted, staff appointed etc. and how far the several recommendations and conditions of affiliation have been given effect to.

Please acknowledge receipt.

Yours faithfully,

*B. R. S. Ramani*

REGISTRAR.

* Intermediate	Part II	- Sanskrit	
	Part III	- Painting	5 - 20
B.A.	Part II	- Sanskrit	
	Part III	- Gr. (vi) Indian Music	2
		- Gr. (vii) Western Music	2
		- Gr. (x) Painting	NIL

TST/1/5/1950.

*John de France*

(7) Stella Maris College, Madras.

RESOLVED that further recognition be granted to the College in the following subjects and courses subject to the conditions mentioned below:

Intermediate	Part II	- Sanskrit
	Part III	- Painting
B.A.	Part II	- Sanskrit
	Part III	- Gr.(vi) Indian Music
		Gr.(vii) Western Music
		Gr. (x) Painting

(a) (1) that necessary and adequate accommodation should be provided to the students in the new subjects and courses and that the alterations suggested by the Inspection Commission should be carried out before the classes commence work;

(2) that the number of students to be admitted in the new subjects should not exceed the following:

Intermediate	Part III	- Painting	-	20
B.A.	Part III	- Gr.(vi) Indian Music	-	12
		Gr.(vii) Western Music	-	6
		Gr. (x) Painting	-	20;

(3) that the following staff with the prescribed qualifications and on the scales of pay prescribed by the University should be appointed:-

<u>Department</u>	<u>1950-51</u>	<u>1951-52</u>
Sanskrit	1 Lecturer	1 Lecturer or Pandit
Indian Music	* 1 Lecturer and 1 Tutor	* 1 Lecturer or Tutor
Western Music	1 Lecturer	1 Lecturer
Painting	2 Lecturers (1 for Practical and 1 for Theory)	1 Lecturer

\* Additional staff required will depend upon the numbers and the optinals offered for the practical.

that for a period of five years, the suitability of the proposed lecturers in Painting will be decided by the Syndicate, particulars of each such cases being submitted to the Syndicate;

(4) that the necessary initial and annual allotments should be made for the new subjects;

(5) that the recommendations of the Commission regarding equipment, and library on the several subjects should be implemented before the opening of the classes in the subjects;

(B) ~~regarding~~ Application for increased strength, that permission be granted to admit a maximum of 160 students in Physics and Chemistry to work in 4 batches of 40 each on condition that one more Lecturer in each such subject should be appointed in July 1950 and that in 1951-52, one More Demonstrator in each subject should be appointed;

(6) that the proposal of the Management to have its permanent location in its present ~~site~~ site be approved and that in view of the Management having complied with the conditions stipulated regarding buildings, endowment and time tables, the College be

Ph. 23236351, 23232701, 23237721, 23234116  
23235733, 23232317, 23236735, 23239437

UGC Website: [www.ugc.ac.in](http://www.ugc.ac.in)



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

F. 1-1/2004 (CPP-I)  
August, 2008

19 AUG 2008

The Principal,  
Stella Marys College,  
17, Cathedral Road,  
Chennai-600 086 (Tamilnadu).

Sub:- Recognition of Stella Mary's College, Madras under Section 2 (f) & 12 (B) of the UGC Act, 1956.

Sir,

With reference to your letter dated 15.07.2008 on the above subject, I am directed to say that the name of **Stella Mary's College, Madras (T.N)** is included in the list of Colleges maintained under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head Non-Government Colleges teaching upto Post Graduate Degree. The College is also eligible to receive Central assistance under Section 12 (B) of the UGC Act.

Yours faithfully,

*S. Gulati*

(Mrs. Sunita Gulati)  
Section Officer

CHENNAI - 600 086.

P.K. Sharma  
Under Secretary  
Tel. 011-23238849  
UGC Website: www.ugc.ac.in



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

F. 8-185/2004 (CPP-I) Part file-3

October, 2008

OFFICE CORRIGENDUM

23 OCT 2008

The correct name of the College (already included in the list of Colleges prepared under Section 2 (f) & 12 (B) as on 31.3.2004) may please be read as "**Stella Maris College**" instead of Stella Mary's College. This may please be noted for information and further necessary action".

  
(P.K. Sharma)  
Under Secretary

Copy to:-

1. The Registrar, University of Madras, Centenary Building, Chepauk, Chennai-600 005 (Tamilnadu).
2. The Principal, Stella Maris College (Autonomous), 17, Cathedral Road, Chennai-600 086 (Tamilnadu).
3. The Joint Secretary, UGC, South Eastern Regional Office, P.B. No. 152, A.P.S.F.C. Building, IV Floor, 5-9-194, Chirag Ali Lane, Hyderabad-500 001 (A.P.).
4. Section Officer, FD-III Section, UGC, New Delhi.
5. All Sections, UGC, New Delhi.
6. Guard file.



UNIVERSITY OF MADRAS.

No.5/2/UGC/Permanent affln/77/A.5781 Centenary Building,  
Chepauk, Madras-600005.  
Dated:- 17th Sept. 1977.

FROM

The Registrar,  
University of Madras.

TO ✓

The Principal,  
Stella Maris college,  
Madras-600086.

Madam,

SUB:- List of Colleges granted permanent affiliation  
for purpose of getting grants from the U.G.C.,  
New Delhi.

I am to inform you that the Syndicate at its meeting held on 30th July 1977 resolved that your college be granted permanent affiliation for the purpose of being brought within the purview of section 2(f) of the University Grants Commission Act for becoming eligible to receive Commission's assistance under various Programmes.

It may kindly be noted that this permanent affiliation granted is only for the limited purpose of eligibility to receive UGC grants.

The question of grant of permanent affiliation in each course of studies in which your college is affiliated will however depend upon the fulfilment of the conditions of affiliation in the courses concerned, as usual.

Yours faithfully,

REGISTRAR.

~~Copy to the Director of Education, Pondicherry.~~

~~Copy to the Director of Collegiate Education, Madras-600005.~~

Office

UNIVERSITY OF MADRAS

No.A.II/Aut.Confnt./3rd Beh/86/ 1968

CENTENARY BUILDING,  
CHERPAUK,  
MADRAS-600 005.

From

THE REGISTRAR,  
University of Madras

Dated: 22nd SEPTEMBER 1987

To

✓ The Principal,  
Stella Maris College,  
MADRAS-600 086.

Madam,

Sub: Declaration, Recognition and Conferment of the  
status of autonomy on affiliated colleges -  
Regarding.

I am to inform you that the Syndicate of this University at its meeting held on 27th August, 1987 has been pleased to consider your application for the conferment of the status of autonomy on the Stella Maris College, Madras-600 086 and resolved to confer the autonomous status on the Stella Maris College, Madras-600 086, subject to the following terms and conditions and such other conditions as may be imposed by the Syndicate from time to time.

- 1) The College is hereby conferred the status of autonomy for a period of five years at the first instance, commencing from the academic year 1987-88, subject to satisfactory reports, being received at the end of third year.
- 2) The College shall offer instructions in Under-Graduate Courses and Post-Graduate Courses only, under autonomous status.
- 3) The college shall have autonomy in the matter of:-
  - i) framing syllabus, courses contents adopting the University general pattern. The course contents and pattern should be framed in such a manner so as to avoid the existing staff as surplus for redeployment.
  - ii) arranging for instruction to students.
  - iii) devising methods of evaluation, examinations and tests pertaining to the award of the degree/diploma by the University; and
  - iv) admission of students, in respect of courses of studies for which "autonomy" is conferred.
- 4) The College shall have power to make rules or by-laws not inconsistent with the Madras University (Amendment) Act, 1966 and the Madras University (Amendment) Act, 1977 and the laws framed thereunder for purposes of securing the objectives for conferring the status of autonomy to the college.
- 5) The College shall set up Boards of Studies in the subjects concerned and an Academic Council.
- 6) The Boards of Studies set up by the College shall have external experts including an expert from the University. It

Contd. 2

B

should consist of:-

- i) Head of the Department of the subject concerned in the College.
  - ii) Head of the Department of the subject in the University or his nominee.
  - \*iii) All Faculty members of that subject in the College.
  - iv) Not more than 3 experts from outside the College/University.
- \*The University will prescribe qualification to restrict the number of members under this category with reference to the number of years of service, etc.

7) The Academic Council set up by the College should consist of:-

- i) Principal of the College as Chairman.
- ii) All Heads of Departments.
- iii) One Professor from each of the Department by rotation for a period of one year according to seniority.
- iv) One Assistant Professor from each Department by rotation for a period of one year according to seniority.
- v) Three University Representatives - One from Science Faculty, One from Arts Faculty and One from Language Faculty.
- vi) Director of Collegiate Education/Director of Technical Education or his nominee.
- vii) The Chairman and the Secretary of the Governing Council.

In the absence of the Principal, the Principal-in-Charge will be the Chairman of the Academic Council.

8) The decision of the Academic Council constituted by the College on academic matters shall generally be implemented by the Managing Body of the College on which there shall be a representative of the University.

9) The Academic Council constituted by the autonomous College shall involve faculties of the college at all levels and a specialist appointed by the University and the decisions taken by the body will not be subject to any further ratification by the Academic Council of the University or any other statutory bodies.

10) The Governing Council of the College will have a member



e) Admission Committee, f) Students Welfare and Extra Curricular Committee and g) Library Committee and function as per the "Revised Guidelines on the Scheme of Autonomous Colleges of the University Grants Commission, New Delhi (1986)".

12) Admission of Students courses of studies offered by the autonomous college shall conform to the minimum qualifications laid down by the University for the courses of study concerned, subject to rules of reservation for candidates belonging to Scheduled Castes, Scheduled Tribes and Backward Classes laid down by the State Government from time to time.

13) The University shall have power to confer degree, titles, diplomas and other academic distinctions on persons who shall have pursued an approved course of study in an autonomous college. The name of the autonomous college shall however be indicated in the diploma issued to candidates.


14) It shall be competent for the Syndicate to extend the period of autonomy beyond five years on an application made by the College.

15) The Syndicate shall have power to revoke the autonomy conferred at any time after scrutiny and after giving due notice of such intention to the college concerned before the expiry of the period mentioned in 1 supra in the case of deteriorating standards or for any other good cause.

16) Notwithstanding this conferment of autonomous status, all provisions of the Act, the Statutes, the Ordinances and the Regulations of the University shall be applicable to the College except those relating to matters specified in these terms and conditions. The University shall continue to exercise its general power of supervision over the college.

The autonomy conferred is subject to the acceptance of the prescribed conditions supra and such other conditions as may be imposed by the Syndicate from time to time.

Yours faithfully,

  
REGISTRAR.

Copy to the Secretary, University Grants Commission, Bahadurshah Zafar Marg, New Delhi-110 002.

Copy to the Commissioner & Secretary to Government, Education Department, Government of Tamilnadu, Fort St. George, Madras-600 009.

Copy to the Director of Collegiate Education, Madras-600 006.

Copy to all the Officers of the University.

mls/21987

### **LIST OF ACADEMIC DEPARTMENTS**

<b>ARTS</b> (13)	<b>SCIENCE</b> (8)	<b>COMMERCE</b> (1)	<b>OTHERS</b> (1)
HISTORY AND TOURISM	MATHEMATICS	COMMERCE	PHYSICAL EDUCATION
SOCIOLOGY	PHYSICS		
ECONOMICS	CHEMISTRY		
PSYCHOLOGY	BOTANY		
ENGLISH	ZOOLOGY		
FINE ARTS	COMPUTER SCIENCE		
SOCIAL WORK	BIOINFORMATICS		
LANGUAGES  HINDI TAMIL FRENCH SANSKRIT	BIOTECHNOLOGY		
INTERNATIONAL STUDIES			
PUBLIC RELATIONS			

**TOTAL NUMBER OF DEPARTMENTS = 22**

**PHYSICAL EDUCATION = 1**

JB  
21/3/09

BT/HRD/11/020/2008  
Government of India  
Ministry of Science & Technology  
Department of Biotechnology

Block 2, 6-8th Floors  
CGO Complex, Lodi Road  
New Delhi - 110003  
Dated :06.03.2009

O R D E R

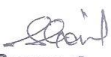
Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Power Rules, 1978 for the financial support for strengthening of life science and biotechnology education and training at undergraduate level under Star College Scheme to Stella Maris College (Autonomous), 17, Cathedral Road, Chennai-600086 (TN) at a total project cost of Rs. 36.00 lakhs (Rupees Thirty six lakhs only) for two years as per budget details given below:

Name of the Departments	Non recurring grant (Rs. in lakhs) 1 <sup>st</sup> year @ Rs. 5 lakhs per department	Recurring grant (Rs. in lakhs) 1st year @ Rs. 2 lakhs per department	Recurring grant (Rs. in lakhs) IInd year @ Rs. 2 lakhs per department	Total cost
Botany, Zoology, Chemistry, Physics	20.00	8.00	8.00	36.00

2. Dr. Sr. Jasinth Quadras, fmm, Principal, Stella Maris College (Autonomous), 17, Cathedral Road, Chennai-600086 (TN) will be the coordinator for this programme and will submit utilization certificate and statement of expenditure duly signed by him, finance/ accounts officer of college and head of college in duplicate at the end of financial year.
3. The college is required to implement the programme as per the terms and conditions given in **Annexure I**.
4. The accounts of the programme to be maintained by the Stella Maris College (Autonomous), 17, Cathedral Road, Chennai-600086 (TN) shall be open to inspection by the sanctioning authority/ audit, whenever the college is called upon to do so by the sanctioning authority.
5. The expenditure involved is debitable to:  

Demand No. : 85  
3425 : Other Scientific Research (Major Head)  
17 : Human Resource Development  
17.07 : Biotechnology Education & Training  
17.07.31 : Grants-in-aid for the year 2008-09 (Plan)
6. No Utilization Certificate pertaining to this programme is pending with the college as it is a first time grant to the grantee institution.
7. This issues under powers delegated to this Deptt. and with the concurrence of IFD vide their **San No. 102/IFD/DBT/SAN/1937/2008-09 dated: 03.03.2009**

8. This sanction order has been noted at serial No...171...in the register of grants.

  
(Suman Govil)  
Advisor

To,  
The Pay & Accounts Officer  
Ministry of Science & Technology  
New Delhi-110016

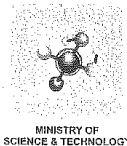
Copy to:

- 1) The Principal Director of Audit (Scientific Departments), AGCR Building ,  
New Delhi-110002
- 2) Cash Section, DBT,(2 Copies)
- 3) The Principal, Stella Maris College (Autonomous), 17, Cathedral Road,  
Chennai-600086 (TN)
- 4) Dr. Sr. Jasintha Quadras, fmm, Principal, Stella Maris College  
(Autonomous), 17, Cathedral Road, Chennai-600086 (TN)
- 5) Sanction Folder

  
(Suman Govil)  
Advisor



सूचना का  
अधिकार



MINISTRY OF  
SCIENCE & TECHNOLOGY

15/10/13

भारत सरकार

विज्ञान और प्रौद्योगिकी मंत्रालय

बायोटेक्नोलॉजी विभाग

ब्लॉक-2, 7 वां तल, सी० जी० ओ० कम्प्लेक्स

लोदी रोड, नई दिल्ली-110003

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE & TECHNOLOGY

DEPARTMENT OF BIOTECHNOLOGY

Block-2, 7th Floor C.G.O. Complex

Lodi Road, New Delhi-110003

Dr. Padma Singh  
Scientist-'C'  
Tele: 011-24364447  
e-mail: padma.singh@nic.in

No. BT/HRD/06/001/2007 Vol-II

Dated: 09.10.2013

Dear Dr. Jasintha,

This is with reference to review of progress of your college for consideration of continuation/discontinuation/up-gradation to Star status in the 2nd Coordinators' cum Progress Review meeting held on August 7, 2013.

I am happy to inform you that department has accorded 'Star Department Status' to all the science departments supported presently under Star College Scheme of DBT. Please accept our heartiest congratulations for the outstanding contributions to under graduate science education.

With kind regards,

Yours sincerely,

*Padma Singh*  
(Padma Singh)

Dr. Sr. Jasintha Quadras, fmm  
Principal  
Stella Maris College (Autonomous),  
17, Cathedral Road, Chennai-600086 (TN)

### PAPERS PRESENTED DURING THE YEAR 2011-12

S.No	Department	Name of the faculty member	Title of paper	Name of the Conference/Seminar/ Workshop	Regional/ National/ International	Organised by	Date
1	History	Ms Dolly Thomas	Tagore and Indian Revivalism in Paintings	Seminar on Scientific Knowledge, Cultural Technologies & Colonial Explorations of Peninsular India	National	Pondicherry University	February 15 & 16, 2011
2	History	Ms Dolly Thomas	An Assessment of Government Intervention in Industrial Entrepreneurship in Madras Presidency at the turn of the 20th century	Tamil Nadu History Congress	Regional	Vellalar College for Women, Erode	Sep. 30, Oct. 1-2, 2011
3	History	Ms Dolly Thomas	The Evolution of the modern gold mining industry in South India (1880-1900)	South Indian History Congress on Historical Studies	National	Department of Indian History, University of Madras	February 3-5, 2012
4	History	Ms Dolly Thomas	An overview of the gold mining industry in Wynaad	Workshop and Seminar on Historical Studies	Regional	Loyola Forum for Historical Research	March 5-6, 2011
5	History	Dr. Shan Eugene	Corporal Punishment Prevention Act	State Level Seminar on Corporal Punishment In India	State	Lakshmi Ammal College of Education, Chengleput	March 27, 2011

6	History	Dr. Shan Eugene	Police Corruption : A Debauchment of Human Rights	UGC-National Seminar on “Corruption and Human Rights”	National	Presidency College, Chennai	August 3-4, 2011
7	History	Dr. Shan Eugene	Film Tourism : An Emerging Trend	Emerging Dimensions in Hotel and Tourism Industry	National	Asan Memorial College of Arts and Science, Pallikaranai	September 20, 2011
8	History	Dr. S Gayathri	Victims of Domestic Violence	UGC-National Seminar	National	Loganatha Narayanaswamy Government College, Ponneri	Oct. 13, 2011
9	Economics	Dr. J.Regimanimagala	Impact of India’s well-being on Health’ – An International Seminar on Health Economics and Management	International Seminar on 'Health Economics and Management'	International	The Indian Council of Medical Research (ICMR) and Tamilnadu State Council for Science & Technology Rajahmundry Government	December 15-16, 2011
10	Economics	Ms. D.Hima Bindu	Financial Sector-Development & Economic Growth in India	National Seminar on “Growth & Equity in India”	National	Bharathidasan University, Dept. of Economics, Coimbatore	December 8-9, 2011
11	Economics	Ms. A.Punitha	Education, Inclusive growth and Sustainable Development	94th Annual Conference on "Inclusive Growth"	National	Indian Economic Association, Pune	Dec. 8-9, 2011

12	Economics	Ms. A.Punitha	Education, Growth & Poverty in Tamil Nadu	Platinum Jubilee Conference on Globalisation & Social Transformation-The Indian Experience	International	Tata Institute of Social Sciences, Mumbai	Feb. 17-19, 2012
13	Fine Arts	Ms. Lakshmi Priya Daniel	“ Mirrors on the Wall: A Study of Installation and Performance Art by Select Women Artists of South India”	“ Exploring New Dimensions in Fine Art”	International	Kriti Kala Sansthan, Agra	January 28-29, 2012
14	English	Ms. K. Latha	Interpretation of Contemporary Political Reality through Myth and History in Rukmini Bhaya Nayar’s The Ayodhya Cantos	UGC-Sponsored National Seminar on Post-Independence Indian Writing in English: Theory and Praxis	National	PG &Research Department of English, Madras Christian College, Chennai	March 12, 2012
15	English	Dr. Padma V.	Society and Law in the New Millennium	An International Colloquium on Women	International	The Centre for Women’s Studies, Ethiraj College for Women	January 11, 2012
16	English	Dr. Padma V.	Women and Culture	A two country (Srilanka and Tamilnadu) feminist capacity building course on Gender & Development in Tamil	International	Palloti, Madurai in collaboration with Sangat, New Delhi	March 1-10, 2012



17	English	Dr. Padma V.	Women: Towards Empowerment	Women Empowerment	Regional	AVC College (Autonomous), Mannampandal, Cell for Prevention of Sexual Harassment for Working Women	January 23, 2012
18	English	Dr. Padma V.	Badal Sircar in Tamil Nadu	National Seminar on Badal Sircar and Indian Theatre	National	RRC, NSD and Tamilnadu Progressive Writers and Artists Association	March 25, 2012
19	Mathematics	Ms. Teresa Arockiamary S.	Irregular total labeling of Butterfly and Benes Networks	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	Stella Maris College and LIBA	March 9-10, 2012
20	Mathematics	Ms. Teresa Arockiamary S.	Irregular total labeling of Butterfly and Benes Networks	International Conference on Informatics Engineering and Information Science - ICIEIS - 2011	International	University Technology Malaysia, Kuala Lumpur, Malaysia	Nov. 14- 16, 2011
21	Mathematics	Ms. T.Porchelvi	Solving Bi-matrix Fuzzy games using matrix difference method	ICAESM 2012	International	EGS Pillay Engineering College, Nagapattinam	Mar. 31, 2012

22	Mathematics	Ms. T.Porchelvi	Equilibrium Analysis of Two Person Zero-Sum Fuzzy Game With Opnr Procedure	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	Stella Maris College and LIBA	March 9-10, 2012
23	Physics	Sr. Fransisco Nirmala	Synthesis and Characterization of Selenium micro spheres by Solvo Thermal method	National Conference on Nano Technology	National	Alagappa University, Karaikudi	March 8, 2012
24	Chemistry	Dr.Mary George	Poster Presentation titled Synthesis single crystal and thermal stability of Ni(II) and Cu (II)-Schiff base complexes	Frontiers in Materials Science for Energy and Environment (ICFMS 2012)	International	Loyola College	January 11-13, 2012
25	Chemistry	Ms.Avila Josephine.B & Ms. Mary Teresita. V	Poster & Paper Presentation on "Synthesis Characterisation and Humidity sensing properties of Mixed Metal Oxide of Lanthanum, Iron and Magnesium"	Nanoscience and Nanotechnology	International	Coimbatore Institute of Technology	July 6 - 8, 2011

26	Chemistry	Ms.Avila Josephine.B & Ms. Mary Teresita. V	Synthesis Characterisation and Humidity sensing studies of Lanthanum Chromium Strontium oxides	Frontiers in Materials Science for Energy and Environment	International	Loyola College	January 11-13, 2012
27	Commerce	Dr. Agnes Rozario	The Business of Customer Relations Management – An Analysis of the Significance of Customer Survey and Interactivity Strategies in Banking Sector in Chennai City	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	Stella Maris College and LIBA	March 9-10, 2012
28	Commerce	Ms. Leema Francis	Business Intelligence –A way Forward for Banking and other Enterprise. International Conference on Mathematics in Engineering and Business Management	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	Stella Maris College and LIBA	March 9-10, 2012

29	Commerce	Ms. Vidya Srinivasan	Business Intelligence –A way Forward for Banking and other Enterprise. International Conference on Mathematics in Engineering and Business Management	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	Stella Maris College and LIBA	March 9-10, 2012
30	Commerce	Ms. Victoria Henry	The Emerging Trends in Commerce and Management Education	Changing Dimensions of Commerce & Management Education Amidst Global Competition in Higher Education	National	Sacred Heart College, Department of Commerce, Madanthyar, Karnataka	March 24 & 25, 2012
31	Commerce	Ms. Victoria Henry	Managing Customer Relationship – using Advanced Customer Information	Management Practices at Crossroads : Challenges and Opportunities	National	Kongu Engineering College, Department of Management Studies, Erode	April 4, 2012
32	Commerce	Ms. Theresa Priya Darshini. E	Mobile Banking- The Future	Contemporary Benchmarking in Banking and Insurance Sectors in India	National	Loyola College - Shift II	Feb. 15 & 16, 2012
33	Commerce	Ms. Theresa Priya Darshini. E	Micro Finance- Tool to eradicate poverty and for the upliftment of the poor	Global Issues and Challenges in Business Scenario	International	Quaid – Millath Government College for Women	March 14 & 15, 2012

34	Commerce	Ms. Ayeswarya R.B	Non-performing assets	Challenges in Business practices	National	Bhaktavatsala Memorial College for Women	March 2 & 3, 2012
35	Commerce	Ms. Ayeswarya R.B	Women Entrepreneurs	Creativity Innovation & Entrepreneurships	International	Avinashilingam Institute for Home Science and Higher education for Women	March 14 & 15, 2012
36	Commerce	Ms. Ayeswarya R.B	Growth of Indian Economy	Rural Empowerment for economic growth - Indian perspective	International	Coimbatore Institute of Engineering & Technology (CIET)	April 11 & 12, 2012
37	Computer Science	Ms. Shanmuga Sundari	Poster and Paper on Theoretical Study of Ni <sub>2</sub> MnGa Heusler alloy	56 <sup>th</sup> DAE-Solid State Physics Symposium	International	SRM University, Chennai	December 19-23, 2011
38	Computer Science	Ms. Shanmuga Sundari	Study of Ni-Mn-Ga Using Computational Methods	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	Stella Maris College and LIBA	March 9-10, 2012
39	Computer Science	Ms. Shanmuga Sundari	Density Functional Theoretical Study of the Electronic Structure of Ni-Mn-Ga	Conference on Magnetic Materials and Applications	National	IITM, Chennai	March 12-13, 2012

40	Social Work	Dr Sandra Joseph	Empowering Women for Local Goernance – Examining Linkages through SHGs	CARITAS – 50 Years of Development Practice in India	National	Pastoral Centre, Chennai	Oct. 10, 2012
41	Social Work	Dr. Benita Marian	Women's Rights at Grass Roots	National seminar on Empowering women, youth and children towards enhancing sustainable human development at grass roots	National	Association of Christian Institutes of Social Concern in Asia (ACISCA) and Institute for Development Education, Chennai	October 26-28 , 2011
42	Social Work	Dr. Benita Marian	Facilitating Access to Higher Education for Persons with Disability	Seminar on Marching Towards Disability	Regional	Science Forum for Differently -Able people wing of Tamilnadu Handicapped Federation and Charitable Trust	March 10, 2012
43	Social Work	Dr. Benita Marian	Child Participation and Right to Protection	Child Participation through Children Organisations in realizing Child Rights	Regional	Madras School of Social Work	March 23, 2012
44	Social Work	Ms. K. Madhavi & Dr. Catherine Joseph	Spirituality in Family	Family Competence for Social Development: Emerging <i>Paradigms in Social Work Practice</i>	National	Rajagiri School of Social Sciences	January 12-14, 2012

45	Social Work	Ms. K. Madhavi	Disaster Management – Awareness and Community Preparedness	Recent Development and Emerging Trends in Social Work	International	Bonsecours College for Women, Thanjavur	March 2-3, 2012
46	Social Work	Dr. Catherine Joseph	Employee Counselling – An Innovative Strategy	Innovative Management Strategies for Global Competitiveness and Sustainability	International	Bharathidasan Institute of Management	February 11-12, 2012
47	International Studies	Ms. Priya Suresh	Delivered Plenary Lecture on “China’s Growing Influence in Southeast Asia :Its implications for India	Loyola Forum For Historical Research-Annual Congress	Regional	Loyola College	March 6 , 2012
48	Bioinformatics	Dr. Shyamala K. Ms. Suhasini Cherine.A Ms. Deepa Gaauthem Ms. Nanda Devi	Identification of Drug target in Ras p21 oncoprotein using Bioinformatics Tools and drug discovery protocols	Impact of Biotechnology in health care and Industry IBHI-2011	National	Veltech High Tech Dr.Rangarajan Dr.Sakunthala Enginerring College	Dec. 21, 2011
49	Tamil	Dr. Ulaganayaki Palani	Business Communication Skills with special reference to Kampa Ramayanam	2nd World Tamil Economics Conference	International	Dubai Tamil Sangam	Oct. 1-5, 2011
50	Hindi	Dr. Madhu Sharma	The satire in the poetry of Gulab Chand Kotadia	National Seminar on the life and works of Chennai based hindi writer Dr.Gulabchand Kotadia	National	Stella Maris College	August 20, 2011

**PAPERS PRESENTED DURING THE YEAR 2012 -2013**

<b>S.No</b>	<b>Department</b>	<b>Name of the faculty member</b>	<b>Title of paper</b>	<b>Name of the Conference/Seminar/ Workshop</b>	<b>Regional/ National/ International</b>	<b>Organised by</b>	<b>Date</b>
1	History	Ms. Dolly Thomas	The evolution of Gold mining industry in South India (1880-1900)	South Indian History Congress	Regional	Dept. of History, University of Madras	September 3-5, 2012
2	History	Dr. Susan Paul	Nuclear Power in South East Asia with reference to ASEAN	Seminar on "Towards an enduring India-ASEAN Partnership: Imperatives for the Third Decade', Centre for South and South East Asian Studies"	National	School of Political and International Studies, University of Madras, Chennai	'March 8-9, 2013
3	History	Dr. Susan Paul	Nuclear Power Plants in China	Annual Congress of Loyola Forum for Historical Research - 3rd Annual Conference	State	Dept. of History, Loyola College, Chennai	February 28 & March 1, 2013
4	History	Dr. Gayathri	Painting and Sculptures in Kumbakonam temples depicting Ramayana	International Conference on The Ramayana in Literature, Society, and the Arts	International	C.P.Ramaswamy Aiyar Foundation	February 1-2, 2013
5	History	Dr. Shan Eugene	Spiritual Tourism : The Mission in Guest	National Seminar on "Explore, Exhibit and Educate"	National	Government Museum, Egmore,	October 15-16, 2012



6	History	Dr. Shan Eugene	Archaeo-Tourism : Pushing the Boundaries	Tourism, Art, Culture and Education	International	Ethiraj College for Women	January 23-25, 2013
7	History	Dr. Shan Eugene	Honour Killings: A Dangerous Trend	Annual Congress of Loyola Forum for Historical Research - 3rd Annual Conference	State	Dept. of History, Loyola College, Chennai	February 28 & March 1, 2013
8	History	Dr. Shan Eugene	India and South East Asia : New Partnerships through Tourism	Seminar on "Towards an enduring India-ASEAN Partnership: Imperatives for the Third Decade", Centre for South and South East Asian Studies"	National	School of Political and International Studies, University of Madras, Chennai	'March 8-9, 2013
9	Economics	Ms.D.Hima Bindu & Ms. Mary Abraham	"Impact of FDI on Economic Growth- A Case Study of BRIC"	International Conference- "Economic, Social and Environmental Challenges of Globalization"	International	St. Bede's College – Shimla in Collaboration with IEA	Oct 5- 6, 2012
10	Economics	Dr. Crystal David John	"Economic Empowerment will lead to Empowerment of Women"	Leadership and Capacity Building	International	LWF, WICAS , WESALUC & UELCI, Chennai	Dec. 4, 2012
11	Economics	Dr. Crystal David John	"Eco-Feminism – An aspect of Environmental Education"	"Environment and Conservation of Bio-diversity in India"	National	St. Ignatius College of Education in Collaboration with EAST	Nov. 1-2, 2012

12	Economics	Ms. A.Punitha	Analysis of Performance of students of secondary education in India	“Rashtriya Madhyamik Shiksha Abhyaan and Secondary education in India	National	Alumni Association of Education Benares Hindu University	Nov. 24 <sup>th</sup> & 25 <sup>th</sup> 2012
13	Economics	Ms. A.Punitha	Education and Employment – The case of Tamil Nadu	Employment Structure and Prospects	National	Indian Economic Association, Gitam University	Dec. 27-29, 2012
14	Fine Arts	Dr.Alamelu.N	Life Gleaned from Art – Based on Select Nayaka Art Works	Annual Congress of Loyola Forum for Historical Research (LFHR)	National	Department of History, Loyola College (Autonomous) Chennai	March 1, 2013
15	Fine Arts	Dr.Margaret Thomas	‘Constructing Publicity through Partnership: Co-branding of Tamil Cinema & Consumer Advertising	‘Cinema Cultures in South India’	International	CPracsis, Thrissur	Oct. 12 & 13, 2012
16	Fine Arts	Ms. Mallika Madhavan	The Community-Oriented Nature of the Tradition of Weaving in South India	Indigenous and Traditional Knowledge Systems	National	Asian Centre for Cross Cultural Studies	August 23, 2012
17	Fine Arts	Dr. Sumithra Dawson	New Identities in Contemporary Mainstream Handlooms	Thari: Tradition in the Modern	National	Dept of Fine Arts, Stella Maris College	Feb. 12-13, 2013

18	Fine Arts	Dr. Sumithra Dawson	Empowering Creativity: A Case Study of Textile Design Projects	Seminar cum Workshop on Formation of Quality Human Engineers (Teachers) Through Innovative Programmes	National	Loyola College of Education, Chennai	April 19 –20, 2013
19	Fine Arts	Ms. Mallika Madhavan	Intervention and Innovation: Responsible Design	Thari: Tradition in the Modern	National	Dept of Fine Arts, Stella Maris College	Feb. 12-13, 2013
20	Fine Arts	Sr. Fatima Furtado	‘Poothukuli’ Symbolic Continuity of Culture	Thari: Tradition in the Modern	National	Dept of Fine Arts, Stella Maris College	Feb. 12-13, 2013
21	Fine Arts	Ms. Deepti Mehandru	A Students Psychology in Design Intervention Methods	Thari: Tradition in the Modern	National	Dept of Fine Arts, Stella Maris College	Feb. 12-13, 2013
22	English	Dr. V. Padma (A. Mangai)	Confluence of divergent imaginings of the nation: Cultural Practices of 1940s Tamil Nadu	The Nation Unbound: India in the 1940s	National	IIAS, Shimla	May 10-12, 2012
23	English	Ms. Sophia Xavier	Language Learning through Literature	International Conference on English Classroom: Experiments and Experiences	International	ELTAI & The Department of English, Velammal Engineering College, Chennai	July 21, 2012
24	English	Dr.Miruna George	Resistance in Mahesh Dattani’s Plays	UGC sponsored National Seminar on The Theatre of Mahesh Dattani	National	Dept. of English, St.Mira’s College, Pune	Feb. 9, 2013

25	English	Dr G. Prabha	Influence of Language on Media and Society	International Conference on Social Sciences	International	Dept. of History, Tourism and Travel Management, Ethiraj College for Women	Jan. 23-25, 2013
26	Mathematics	Dr.Felbin.C. Kennedy	Solving Fuzzy Transportation Problem Involving Octagonal Numbers	National Conference on Fuzzy Soft Computing Mathematical Analysis	National	Department of Mathematics Ramanujan School of Mathematics	Oct. 4-5, 2012
27	Mathematics	Dr.Felbin.C. Kennedy	Fuzzy Feature Description for Some of the Pitman Shorthand System	National Conference on Fuzzy Soft Computing Mathematical Analysis	National	Department of Mathematics Ramanujan School of Mathematics	Oct. 4-5, 2012
28	Physics	Sr.Francisco Nirmala	Synthesis and Characterization of Nanosized Selenium Spheres	Conference on Advanced materials	National	Sacred Heart College, Thirupathur	Sep. 28, 2012
29	Physics	Sr.Francisco Nirmala	Study of the Properties of Copper Indium diselenide	National Conference on Nanomaterials	National	Karunya University of Engineering	Dec. 3-4, 2012
30	Chemistry	Dr. S. Geetha	Sustaining and enhancing Quality through Autonomy in H.E-A case study Autonomy – Paradigm shift to Student Centric Learning	National Conference on Indian Higher education in the 21st Century-Five Decades Ahead: Challenges and Prospects	National	Kristu Jayanthi College, Bangalore	November 29, 2012

31	Chemistry	Ms. Mary Teresita.V	Humidity sensing studies of nanostructured Lanthanum Calcium Ferrite	Recent Advances in Composite Materials (ICRACM-2013)	International	International Centre, Goa.	Feb. 18 – 21, 2013
32	Chemistry	Ms.Avila Josephine.B	Humidity sensing studies of nanostructured Lanthanum Calcium Chromite	Recent Advances in Composite Materials (ICRACM-2013)	International	International Centre, Goa.	Feb. 18 – 21, 2013
33	Chemistry	Dr. Mary N.L	Basic Science – Role of Industry, Institution, Academia	Conference on Recent Advances in Chemistry	National	Chennai Chemistry Conference (CCC 2013)	Feb. 8-10, 2013
34	Botany	Dr.Sathya Bama	Antibacterial activity and the mode of action of alkaloid compound isolated from the leaves of Tylophora indica	International Conference on Sustainable utilization, Management and Conservation of Biosources	International	St. Joseph's College, Trichy.	January 10 & 11, 2013.
35	Commerce	Ms. Adela	A Study on the Impact of Advertisement on Tweens	International Conference on Sustainable Development in Business	International	Hindustan College of Arts and Science	September 7, 2012
36	Commerce	Ms. Adela	'Teens – Understanding Their Consumption Behaviour'	International Conference -BIZAD - 2013	International	SRM College of Arts and Science	Feb. 28, 2013

37	Commerce	Ms. Evangel	Corporate Social Responsibility – An Indian Perspective	International Conference on Sustainable Development in Business	International	Hindustan College of Arts and Science	September 7, 2012
38	Commerce	Ms. Victoria Henry	CRM Strategies – using advanced customer information	International Conference on Sustainable Development in Business	International	Hindustan College of Arts and Science	September 7, 2012
39	Commerce	Ms. Leelavathy	Impact of Stress at Work place	International Conference on Sustainable Development in Business	International	Hindustan College of Arts and Science	September 7, 2012
40	Commerce	Ms. Nisha	Transformational Leadership Styles	International Conference on Sustainable Development in Business	International	Hindustan College of Arts and Science	September 7, 2012
41	Commerce	Ms. Nisha	Corporate Social Responsibility & Corporate Governance	International Conference -BIZAD - 2013	International	SRM College of Arts and Science	Feb. 28, 2013
42	Commerce	Ms. Vidya Srinivasan	Conventional vs Online Retail : Supply Chain Issues	International Conference -BIZAD - 2013	International	SRM College of Arts and Science	Feb. 28, 2013
43	Commerce	Ms. Renuka Devi S.V	Work Life Balance of Women in IT Sector and its Impact in family life	International Conference -BIZAD - 2013	International	SRM College of Arts and Science	Feb. 28, 2013

44	Commerce	Ms. Ayeshwarya	Study on Impact of FDI in Indian Capital Market	International Conference on Business Trends	International	Dept. of Commerce and Management Studies, Bharathidasan University	Jan. 5 & 6, 2013
45	Commerce	Ms. Ayeshwarya	Impact of Stress on Women with Specific Reference to Women Working in Private Sector Banks	Global Conference on Women Leadership	International	SRM university	Feb 21 & 22 2013
46	Commerce	Ms. Victoria Henry	Which is more important in CRM's Implementation: The Technology or the System	International Conference -BIZAD - 2013	International	SRM College of Arts and Science	Feb. 28, 2013
47	Commerce	Ms. Victoria Henry	Entrepreneurship Education and its Impact on Society	International Challenges of Global Entrepreneurship in the 21st Century	International	Bon Secours College for Women	September 2012
48	Commerce	Ms. Archana	'Work life Balance'	International Conference -BIZAD - 2013	International	SRM College of Arts and Science	Feb. 28, 2013
49	Commerce	Ms. Leelavathy	Challenges and Opportunities in Green Marketing	National Seminar on "Dynamics of Modern Business - Strategies & Tools for Enhancement	National	JBAS College for Women	December 18, 2012
50	Commerce	Ms. Victoria Henry	e – CRM: Scope, Trends, Considerations and	National Seminar on "Dynamics of Modern Business - Strategies	National	JBAS College for Women	December 18, 2012

			Pitfalls	& Tools for Enhancement			
51	Commerce	Ms. Nisha	Group Dynamics in HR Management	National Seminar on "Dynamics of Modern Business - Strategies & Tools for Enhancement	National	JBAS College for Women	December 18, 2012
52	Commerce	Ms. Sunitha	Innovative Leadership	National Seminar on "Dynamics of Modern Business - Strategies & Tools for Enhancement	National	JBAS College for Women	December 18, 2012
53	Computer Science	Ms. Aparna R	A Comparative Study on Various Types of Filters in Audio Signal Processing.	International Conference on Pattern Recognition Applications and Techniques (ICPRAT2013)	International	Meenakshi College for Women	March 1-2, 2013
54	Computer Science	Ms. Aparna R	An Effective Method for Speech Segmentation Using Filters.	National Conference on Computing and Intelligence System (NCCIS2012)	National	D.G.Vaishnav College	Oct. 12-13, 2012
55	Social Work	Dr. Sandra Joseph	Policies and Practices in the Field of Drugs Use/Abuse in India	International Meeting of Research Group - Studies on Policies and Practices in the Field of Drugs Use/Abuse The Catholic University in Dialogue with Political and Social Actors	International	IFCU and University of Santo Tomas The Philippines	Dec 3-4, 2012



56	Social Work	Dr. Sandra Joseph	Risks and Promises of Social Networks – Igniting Social Change in India: Traditional Versus Modern Social Networks	A New Social Thinking for a New Social Model: Looking for Alternatives	International	IFCU and Christ University, Bangalore	January 16-19, 2013
57	Social Work	Dr. Sandra Joseph	Possibilities for Research and Consultancy for Social Work Professionals in India with a thrust on Social Justice and Human Rights	75 Years of Professional Social Work Education and Practice in India – Commitments to Social Justice and Human Rights	Regional	Dept of Social Work, Loyola College, Chennai	February 19, 2013
58	Social Work	Dr. Sandra Joseph	Empowering Women for Local Governance – Examining Linkages through SHGs	CARITAS – 50 Years of Development Practice in India	National	Pastoral Centre	October 10, 2012
59	Social Work	Dr Sandra Joseph Ms. B.Lora Deva Prasana	Understanding Women's Lived Experiences – Implications For International Social Work Practice An Analysis From Liverpool, UK and Chennai, India	International Social Work- Experiences, Reflections and Future Perspectives	International	Bharathidasan University, Tiruchirapalli, Tamil Nadu	November 29-30, 2012
60	Social Work	Dr. Catherine Joseph	Transformational Leadership Style-Determining	Global Conference on Women Leadership	International	School of Management SRM University	February 21, 2013

			Sustenance in a Conservative Society				
61	Social Work	Ms. K. Madhavi	Self Help Groups in Empowering Women	Global Conference on Women Leadership	International	School of Management SRM University	February 21, 2013
62	Social Work	Ms. Priya George	Youth in Urban Slums	Consultation of National Adolescent Resource Team	National	RGNIYD, Sriperumbathur	December 21-22, 2012
63	Social Work	Ms. Beula Francis	Redefining Social Work Practices and rediscovering strategies for India Today	Gender based comparative study of adolescents in a Chennai School	National	Bharathiar University-Coimbatore	March 8-9, 2013
64	Social Work	Ms. Asha Vinay	Peoples Participation in Primary Health Care – Stakeholders Perspectives & Institutional Mechanisms	Dyuti International Conference on Global Public Health & Social Work	International	Rajagiri College of Social Sciences, Cochin, Kerala	January 3-5, 2013
65	Biotechnology	Dr.S.Aruna Sharmili	Evaluation of phytochemical constituents and antimicrobial activity of leaf extract of Annona squamosa (L.)	Conference on Role of Traditional Knowledge in Biodiversity Conservation, Livelihood and Sustainable Development	National	Dept of Botany, Stella Maris College	Feb 5 & 6, 2013
66	Biotechnology	Dr.K.Veena Gayathri	Degradation of tannin acid by a moderately halophilic bacterial consortium	Conference on Recent Advances and current trends in Bioscience	National	Department of Biochemistry, Asan Memorial College of Arts and Science	Feb 8, 2013

67	Public Relations	Ms. Shrinidhi. S	The Role of Devadasi Women in peace keeping	9th Triennial Conference of University Women of Asia	International	Thai Association of University Women (TAUW)	Thailand, Nov. 16-18, 2012
68	Sanskrit	Dr. R. Subasri	The Art of Administration in Valmiki Ramayana	International Conference on The Ramayana in Literature, Society, and the Arts	International	C.P.Ramaswamy Aiyar Foundation	February 1-2, 2013

### PAPERS PRESENTED DURING THE YEAR 2013-14

S.No	Department	Name of the faculty member	Title of paper	Name of the Conference/Seminar/ Workshop	Regional/ National/ International	Organised by	Date
1	History	Dr. Shan Eugene	Archaeo-Tourism : Pushing the Boundaries	Tourism, Art, Culture and Education	International Conference	Ethiraj College for Women	23 <sup>rd</sup> -25 <sup>th</sup> January 2013
2	History	Dr. Gayathri S	Painting and Sculptures in Kumbakonam temples depicting Ramayana	Ramayana in Art , Literature and Society	International Seminar	C P Ramaswamy Art Foundation	1 <sup>st</sup> -2 <sup>nd</sup> Feb 2013
3	English	Dr. V. Padma	Nature as Testimony of Emotions - Parallels between interior and exterior landscapes in Sangam texts.	PANDANUS 13: Nature in Art, Literature, Myths and Rituals	International	Charles Univ., Prague, The Czech Republic	May – June 1, 2013
4	English	Ms Nazneen Marshall	Of Bouncing Bondas, Curious Kids and Terrified Tigers: The “Element of Joy” in Picture Books in English Published in India	Humour: Texts, Contexts	International	University of Kerala	6-8 December 2013
5	English	Ms Shilpa V & S. Annapoorni	Reality Continues to Ruin my Life: A response to Bill Watterson’s Calvin and Hobbes	Humour: Texts, Contexts	International	University of Kerala	6-8 December 2013

6	English	Dr. Vasantha Kumari Krishnaraj		Humour: Texts, Contexts	International	University of Kerala	6-8 December 2013
7	English	V. Padma	‘Non - agentialising’ Voice of Testimony: Ariel Dorfman Tamilised	Contemporary Theory	International	Mysore University	15 to 18, December 2013.
8	English	Dr. Miruna George	Liminality in Esther David’s The Walled City	Multiculturalism and the Social fabric in America, Australia and India	International	Queen Mary's College, Chennai	30 and 31 Jan 2014
9	English	Ms Ajie George	Revisioning of Early British Life in India in White Mughals	Multiculturalism and the Social fabric in America, Australia and India	International	Queen Mary's College, Chennai	30 and 31 Jan 2014
10	English	Dr. Padma V Mckertich	The Region and the Nation: An Approach to Indian Writing in English	Multiculturalism and the Social fabric in America, Australia and India	International	Queen Mary's College, Chennai	30 and 31 Jan 2014
11	English	Dr. Mary Yasmin Thattil	Of Lesbian Cows and Confused Women: A Reading of Suniti Namjoshi’s Conversations of Cow	Multiculturalism and the Social fabric in America, Australia and India	International	Queen Mary's College, Chennai	30 and 31 Jan 2014
12	Fine Arts	Dr Swapna Sathish	Challenging the Canon of Indian Art History: Temple Murals in Tamil Nadu	International Conference on Arts and Humanities	International	TIKM, Colombo, Sri Lanka	1 & 2 April 2014,

13	Physics	Ms. Belina Xavier	“Studies on hydrothermally synthesized Au/SnO <sub>2</sub> nanocomposites”	Third Euro- India International Conference on Nanomedicine and Tissue Engineering- ICNT-2013	International	International and interuniversity Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam, Kerala	9th to 11th August 2013
14	Bioinformatics	E. Nandha Devi	Sequence Analyzer	International symposium on Computational Biology & Drug Design	International	Biospectrum 2013 School of Biosciences MACFAST Tiruvalla Kerala	10-12 July 2013.
15	Public Relations	Lakshmi Devi G	ICT and media convergence	ICT conference	International	Hindu College, Chennai	24 <sup>th</sup> July, 2013,
16	Social Work	Dr. Catherine Joseph	Women Empowerment through Vocational Training-A case Illustration.	International Conference on Sustainable Business Models-A Financial Perspective	International	SRM University	15 <sup>th</sup> February 2014
17	Social Work	Dr K. Madhavi	Women Empowerment through Vocational Training-A case Illustration.	International Conference on Sustainable Business Models-A Financial Perspective	International	SRM University	15 <sup>th</sup> February 2014

18	Social Work	Dr. Sandra Joseph	“Social Policy and Social Protection of Vulnerable Populations”		International	Jointly organized by Association of Social Workers & IRSES Project, Loyola College, Chennai	24 <sup>th</sup> January 2014
19	Mathematics	Dr. Felbin C. Kennedy (prepared jointly with Malini S.U.)	Fuzzy Linear Programs with Octagonal Fuzzy Numbers	22nd International Conference of the Forum for Interdisciplinary Mathematics on Interdisciplinary Mathematics, Statistics and Computational Techniques (IMSCT 2013 – FIM XXII)	International	FIM together with 2013 Graduate School of Information, Production and Systems, Waseda University, 2-7 Hibikino, Wakamatsu-ku, Kitakyushu, Fukuoka 808-0135, Japan	Japan (10-13, November 2013)
20	Mathematics	Dr. A S Shanthi	Paired Domination of Certain Nanotubes	International Conference on Mathematical Computer Engineering	International	VIT Chennai Campus	November 29 – 30, 2013
21	Mathematics	Dr. A S Shanthi	Induced Matching Partition of Petersen and Circulant Graphs	International Conference on Design and Manufacturing	International	IIITD&M Kancheepuram, Chennai	July 18–20, 2013.
22	History	Dr. Susan Paul	Nuclear Power Plants in China	Social, Cultural and Economic History	National Forum	Dept. of History, Loyola College	28 <sup>th</sup> February 2013
23	History	Dr. Shan Eugene	Honour Killings : A Dangerous Trend	Social, Cultural and Economic History	National Forum	Dept. of History, Loyola College	1 <sup>st</sup> March 2013

24	History	Dr. Susan Paul	Nuclear Power in South East Asia with reference to ASEAN	Towards and Enduring India-ASEAN Partnership: Imperatives for the 3 <sup>rd</sup> Decade	UGC National Seminar	Centre for South and South East Asian Studies, University of Madras	8 <sup>th</sup> and 9 <sup>th</sup> March 2013
25	History	Dr. Shan Eugene	India and South East Asia : New Partnerships through Tourism	Towards and Enduring India-ASEAN Partnership: Imperatives for the 3 <sup>rd</sup> Decade	UGC National Seminar	Centre for South and South East Asian Studies, University of Madras	8 <sup>th</sup> and 9 <sup>th</sup> March 2013
26	History	Ms. Arokiya Anbazhagi J	Srirangapatna : An enthused Tourist Destination	Role of History and Archaeology in Promoting Tourism in India	National seminar and Photo Exhibition University of Madras	Dept. of Ancient History and Archaeology and ICHR	28 <sup>th</sup> -29 <sup>th</sup> October 2013
27	History	Dr. Gayathri	“Harikatha”	Loyola Forum for Historical Research	National Seminar	Department of History, Loyola College	13 <sup>th</sup> February, 2014
28	History	Ms. Arokiya	Christianity and caste in colonial Tamil Nadu	Loyola Forum for Historical Research	National Seminar	Department of History, Loyola College	13 <sup>th</sup> February, 2014
29	History	Dr. Shan Eugene	Film for life: An emotional rollercoaster	Loyola Forum for Historical Research	National Seminar	Department of History, Loyola College	14 <sup>th</sup> February, 2014
30	English	Dr Miruna George	Marginalised Identities in Selected Plays of Mahesh Dattani	Literature and Human Rights	National	Pondicherry University, Pondicherry	7-8 Aug.2013



31	English	Dr. V. Padma	Voicing Silence: Raising Feminist Consciousness	Education for Social Change – Multi- disciplinary Perspectives	National	MSSRF and CWDS, Delhi,	30.8.13 & 1.9.13
32	Fine Arts	Fatima Furtado	The Impact of Inculturation on the Development of the South Indian Christian Art	Christianity and Indian Culture	National	Salesian College, Sonada , Darjeeling and Indian Council of Philosophical Research(ICPR), New Delhi.	1st to 4th of August 2013
33	Zoology	Dr. Rita Jayaraj	Study on types of fish feed used in Aquaria for Ornamental fishes	National Conference on Zoology for Future Education and Research	National	Department of Zoology, Queen Mary's College in Collaboration with ZSI,Chennai	23 <sup>rd</sup> & 24 <sup>th</sup> January 2014
34	Bioinformatics	E. Nandha Devi	“Data mining Applications in Genomics and Proteomics”	A Novel invivo assay for the analysis of RAS Protein - Protein interaction network using cytoscape software	National	Department of Bioinformatics, Bharathiar university, Coimbatore	January 24, 2014.
35	Mathematics	Dr. A S Shanthi	Induced Matching Partition of Composite Graphs	National Conference on Mathematical Sciences and Applications	National	Karunya University	March 14- 15, 2013
36	Mathematics	Dr. A S Shanthi	Excessive Index of Join of Graphs	National Seminar on Algebra and Analysis - Gateway to Modern Technology	National	Meenakshi College for Women, Chennai	January 29-30, 2013.

37	English	Dr. V. Padma	Contemporary Indian Drama focussing on the issue of Women	Guest Lecture	State	Sri Paramakalyani College, Alwarkurichi, Tirunelveli	Sep. 30, 2013
38	Zoology	Dr. Rita Jayaraj	Molecular approaches for identification and disease diagnosis : Review	Emerging trends in Biotechnology	Regional	Department of Biotechnology, Stella Maris College	January 17 and 18, 2014
39	Commerce	Ms.Adela, Ms.Leelavathi	A study on worklife balance among Women faculty	Recent Trends and Challenges in Business Practices	National	CTTE college for Women ,Perambur, Chennai	24-Jan-14

### LIST OF CAMPUS RECRUITMENTS

NAME OF ORGANISATION	2011-2012	2012-13	2013-2014
GOLDMAN SACHS	16	24	24
MC KINSEY & CO, INC.	7	4	3
DE LOITTE	6	6	9
VENTURE INTELLIGENCE	1		
WIPRO WISTA	13		
WIPRO WASE	22		
WIPRO INFOTECH	14		
WIPRO TECHNOLOGIES		17	17
HCL LEARN	34		
HCL	42		
COGNIZANT TECHNOLOGY SOLUTIONS	0	17	19
GOOGLE	3	5	3
TATA CAPITAL	3		
TNQ BOOKS AND JOURNALS PVT LTD	3	5	
ACCENTURE	8		
RBS BUSINESS SERVICES PVT.LTD		85	49
IBM GLOBAL PROCESS SERVICES		20	11
KPMG		2	4
ZOMATO		2	2
ERNST & YOUNG		3	5
MAHINDRA SATYAM		18	
HEWLETT PACKARD		17	
VIRTUSA		3	
SUTHERLAND GLOBAL SERVICES		10	12
THOMSON REUTERS			2
SOUTH INDIAN BANK			5
EXETER			3
LEAD			2
GYM			1
VELLAMMAL			14
<b>TOTAL</b>	<b>172</b>	<b>223</b>	<b>185</b>

## **CURRENT LIST OF INTERNATIONAL MOUS**

1. INTERNATIONAL FEDERATION OF CATHOLIC UNIVERSITIES, PARIS,  
FRANCE
2. INSTITUT CATHOLIQUE D' ETUDES SUPERIEURES, FRANCE
3. IESEG - SCHOOL OF MANAGEMENT, FRANCE
4. ASSOCIATION OF CHARTERED CERTIFIED ACCOUNTANTS, LONDON,  
UNITED KINGDOM
5. INTERNATIONAL LABOUR ORGANISATION (ILO)
6. UNITED BOARD OF CHRISTIAN HIGHER EDUCATION IN ASIA
7. LIVERPOOL HOPE UNIVERSITY, LIVERPOOL, UNITED KINGDOM
8. HOCHSCHULE – COBURG UNIVERSITY, GERMANY
9. ASSISI AID, AUSTRALIA

## **CURRENT LIST OF COLLABORATING NGOS**

1. JANODYAM CENTRE FOR SOCIAL EDUCATION
2. MOTTUKAL CENTRE FOR DISADVANTAGED CHILDREN GIRLS & COMMUNITY DEVELOPMENT
3. ARPANAM TRUST
4. MONTFORT SIRAHUGAL
5. CEDAR TRUST
6. MARIALAYA
7. ARUNODAYA CENTRE FOR STREET AND WORKING CHILDREN
8. SPEED TRUST
9. DON BOSCO BEATITUDES
10. ARUWE
11. MONTFORT COMMUNITY DEVELOPMENT SOCIETY
12. YRG CARE
13. DON BOSCO ANBU ILLAM
14. KRUPA
15. YWCA (YOUNG WOMEN'S CHRISTIAN ORGANISATION)
16. SPASTN (SPASTIC SOCIETY OF TAMIL NADU)
17. WOW (WOMEN OF WORTH)
18. ICCW (INDIAN COUNCIL OF CHILD WELFARE)
19. ICWO (INDIAN COMMUNITY WELFARE ORGANISATION)
20. AVANTHI FELLOWS
21. DIRECTORATE OF SOCIAL DEFENCE

22. TANKER FOUNDATION (TAMIL NADU KIDNEY RESEARCH FOUNDATION)
23. GUILD OF SERVICE
24. DIGNITY FOUNDATION'
25. MCCSS (MADRAS CHRISTIAN COUNCIL FOR SOCIAL SERVICE)
26. ANUGRAHA SCHOOL FOR SPECIAL CHILDREN
27. KIDS LEARNING CENTRE
28. SHANTHI BHAVAN
29. TNCRO (TAMIL NADU CHILD RIGHTS OBSERVATORY)
30. TNSCB (TAMIL NADU SLUM CLEARANCE BOARD)
31. ACTION AID
32. UNORGANISED WORKER'S FEDERATION
33. MADRAS SOCIAL SERVICE SOCIETY
34. THOZHAMAI
35. CHENGALPET RURAL DEVELOPMENT SOCIETY
36. ASSOCIATION COMMUNITY DEVELOPMENT SERVICE
37. OCCURD (ORGANISATION CORPORATION CHILDREN UPHOLD RESEARCH  
DEVELOPMENT)
38. IRCDS (INTEGRATED RURAL COMMUNITY DEVELOPMENT SOCIETY)
39. RAJU HOSPITAL
40. CHILDS TRUST HOSPITAL
41. REACH
42. CHES
43. LEED

44. BR. SIGA ANIMATION CENTRE
45. OLCOTT MEMORIAL SCHOOL
46. OBSERVATION HOME
47. ARBITRATION CENTRE – HIGH COURT
48. AMM FOUNDATION
49. ADVENTIST DEVELOPMENT AND RURAL AGENCY (ADRA)
50. AASHA REHABILITATION
51. ARUNODHARYA MIRGRANT INITIATIVES
52. BLOOD BANK
53. CHRISTIAN CHILDREN’S FUND OF CANADA
54. CHOLAI - ACTION FOR CHILD LABOUR
55. ENT STANLEY
56. HAND IN HAND
57. MARY ANNE CHARITY TRUST
58. MAITRI SOCIETY
59. MONTFORT SOCIAL INSTITUTE
60. MULTIPLE SCLEROSIS SOCIETY OF INDIA
61. PRESITHA SOCIAL SERVICE SOCIETY
62. SNEHA SOCIAL SERVICE SOCIETY
63. RAJA REDDY FOUNDATION
64. THIAGA JOTHI COMMUNITY DEVELOPMENT CENTRE
65. TRIVANDRUM SOCIAL SERVICE SOCIETY
66. WORLD VISION OF INDIA

### SEMINARS ORGANISED FOR THE YEAR 2013-2014

S.No	Name of the Conference	Regional/ National/ International/ Intercollegiate	Date	Sponsored by
1	Workshop on Graph Theory and Applications	Collegiate	25 <sup>th</sup> July 2013	
2	Workshop on Simulation	Collegiate	19 <sup>th</sup> August 2013	
3	Workshop on Cryptography	Collegiate	22 <sup>nd</sup> January 2014	
4	Lecture on Fuzzy Mathematics – Ruler of the Universe	Collegiate	13 <sup>th</sup> February 2014	
5	Lecture on Applications of Linear Algebra to Differential Equations	Collegiate	20 <sup>th</sup> February 2014	
6	DR. J. THANGAMANI ENDOWMENT LECTURE on Inequalities (As meeting points of Algebra, Geometry and Calculus)	Intercollegiate	1 <sup>st</sup> March 2014	
7	Workshop on “Bioinformatics- A Futuristic approach”	Regional	March 3-6, 2014	DBT, under Star college Scheme, Stella Maris College, Chennai.
8	Bio Career Expo	Regional	March 10,2014	Department of Bioinformatics & Biotechnology, Stella Maris College
9	Emerging Trends in Biotechnology	Regional	17 <sup>th</sup> and 18 <sup>th</sup> Jan 2014	DST
10	Biotech career Expo	Regional	10 <sup>th</sup> March	Few companies
11	Work shop on Demonstration Experiments in Chemistry & Quiz	Intercollegiate	05.10.13	Star College Fund (DBT,Ministry of



				Science & Technology, Govt of India)
12	Workshop on Radiochemistry in collaboration with team of scientists , Indian Association of Nuclear Chemists & Allied Scientists (IANCAS), IGCAR.	Interdepartmental & intercollegiate	11.01.14	Star College Fund (DBT,Ministry of Science & Technology, Govt of India)
13	Science Fair & Science Quiz	Interdepartmental & Interschool	04.02.14	Star College Fund (DBT,Ministry of Science & Technology, Govt of India)
14	Workshop on Business Quiz	Workshop on Business Quiz and How to prepare for a career in Management	11.02.2014	Mr.Ashish Shah, Head , Campus Recruitment and Guidance MISB BOCCONI ,Mumbai
15	Management beyond repertoire	Two days conference	30.01.2014 & 31.01.2014	In Association with The HINDU and MADRAS MANAGAMENT ASSOCIATION (MMA)
16	Android Mobile Apps Development-Workshop	Departmental	August 19,2013 to August 27,2013	-
17	Networking Concepts-Exhibition	Departmental	10/10/2013	-
18	Networks-Video Conference	Departmental	21/09/2013	-
19	Symposium on Applications of MatLab in Computer Science	State	27/02/2014 and 28/02/2014	-

20	Guest Lecture	Department Level Questionnaire Framing and Field Survey by Ms. Reeba Devaraj for the PG classes of the Department	Guest Lecture	Department Level Questionnaire Framing and Field Survey by Ms. Reeba Devaraj for the PG classes of the Department
21	A Training Session was held on How to Administer a Questionnaire and Conduct an Interview for Data Collection	Department Level For the IMA Students of the Department	A Training Session was held on How to Administer a Questionnaire and Conduct an Interview for Data Collection	Department Level For the IMA Students of the Department
22	A Workshop on Coding Data	Department level for IIIBA & IMA and IIMA Students of the Department	A Workshop on Coding Data	Department level for IIIBA & IMA and IIMA Students of the Department
23	Eco Fest - The Festival of Economics	Department Level	Eco Fest - The Festival of Economics	Department Level
24	The 49 <sup>th</sup> A.D. Shroff Memorial Elocution Competition for College Students_(2013-14)	A competition organized by the Department of Economics	The 49 <sup>th</sup> A.D. Shroff Memorial Elocution Competition	A competition organized by the Department of Economics for

		for students from all department in college	for College Students_(2013-14)	students from all department in college
25	Indian Women's Writing in English	National	29 and 30 October 2013	
26	Remembering Achebe	Student Seminar	18 February 2014	
27	Kavita, Workshop on Origami and decoupage	Regional workshop	05-10-2013	
28	Karthik Raghavendra	Regional workshop	19- 10-2013	
29	Museum Day	State level	24 <sup>th</sup> January 2013	Dept. of Museums, Government Museum, Egmore
30	National Voters Day 2013- 'INCLUSION'	Awareness programme	24 <sup>th</sup> January 2013	The Election Commission
31	Travel Mart	Local	4 <sup>th</sup> July 2013	Department of History, SMC
32	Chennai city Quiz and Exhibition	Regional	27 <sup>th</sup> August 2013	Dept. of History, SMC
33	Global Cuisine Exhibition	Regional	10 <sup>th</sup> October 2013	Dept. of History, SMC
34	Two day workshop on the EU Mr Sundaram a consultant and subject expert on the European Union and its policies	Collegiate level	2-3 Dec 2014	Self
35	Kriya 2014, the annual student seminar of the Dept of International Studies was held on "Globalisation: Evolving Paradigms and Identities".	State Level	04 February 2014.	Corporate and External funding
36	Collaborative workshop on Nuclear issues in South Asia and Gender issues in India and Gender based	International	26 February 2014	Muenster University, Germany

	discrimination and Violence on with Muenster University, Germany			
37	Electra, an annual fest	Regional	10 <sup>th</sup> October, 2013	Star college fund
38	Experimental Physics for I B.Sc	“	12 <sup>th</sup> December 2013	Star college fund
39	Solar Energy- II B.Sc	“	17 <sup>th</sup> March 2014	Star college fund
40	Crystallography and its Application in Drug Designing - III B.Sc	“	30 <sup>th</sup> and 31 <sup>st</sup> January 2014	Star college fund
41	Street Theatre workshop by Dr Kumaragurudasan and team		July29 – 31, 2013	25
42	PRAKASA – PR Forum – writing skills workshop by Smt Mythili Sundar		Sept 18, 2013	43
43	Radio Production workshop by Mr Gopi Da		Aug 13, 2013	43
44	One day Student Seminar – ‘Role of media in corporate image building’	Intercollegiate-local	Oct 18, 2013	50
45	Public Speaking – by Shrinidhi S		Dec 4, 2013	23
46	Puppetry Workshop by Dr Banumathi, Pavai Centre for puppetry		Feb 12, 13, 2014	23
47	Best Practices in PR –‘Trends in Digital PR’ by Mr Kiruba Sankar, CEO, Business Blogging	Regional level seminar in collaboration with PRSI	March 5, 2014	60
48	Frontiers in Medicine	Regional	February 20-21. 2014	Dignity Foundation &Kauvery Hospital
49	Health Education Workshop	Curricular	January 17-18,2014	-
50	Societal Analysis	Collegiate	27 <sup>th</sup> Feb – 1 <sup>st</sup> Mar, 2014	Church’s Auxiliary and Social Action - CASA

51	Workshop on Drosophila Culture Techniques	College	July 25, 2013	DBT - Star College Scheme
52	Vermicomposting	College	July 31, 2013	DBT - Star College Scheme
53	Workshop on Herpetology at the Madras Crocodile Bank, Mamallapuram		February 12, 2014.	DBT - Star College Scheme
54	A workshop on “Low Cost Nutritious Food”	College	February 20,2014	DBT - Star College Scheme

### SEMINARS ORGANISED FOR THE YEAR 2012-2013

S.No	Name of the Conference	Regional/ National/ International/ Intercollegiate	Date	Sponsored by
1	Thari: Tradition in the Modern	National	12 & 13 Feb 2013	
2	Pushpamala N	National	23 & 24 July,2012	
3	French artist James Chedburn- Wire Sculpture Workshop	International	16 & 17 August, 2012	
4.	German Illustration artist Nadia Budde - Illustration workshop	International	19.11.12	
5.	Naga Textile Specialist Preeti Nartiang: Back Strap Weaving workshop	Regional	14,15 &16 February 2013	
6.	Sasikumar Terracotta workshop: lecture and demonstration	Regional	13.12.12	
7.	R Prasana Venkatesh Ad Photography lecture and demonstration	Regional	3.12.12	
8.	Workshop on Interdisciplinary Applications of Bioinformatics	Regional	18 Jan – 23 Jan 2013	Star College Scheme SMC
9.	Role of Traditional knowledge in Biodiversity Conservation, Livelihood and Sustainable Development	National	February, 5-6 2013.	NBA

10.	Micro Scale Experiments in Physical Chemistry	National	November 23 <sup>rd</sup> & 24 <sup>th</sup> 2012	Central Leather Research Institute, Chennai
11.	Workshop-Clinical Biochemistry Practicals	departmental	12, 18 July; 10,13 28, 30 Aug; 9, 15 Oct 2012	Star college scheme
12.	Demonstration - Cosmetics & Personal care	interdepartmental	14-09-12 & 20-09-12	Star college scheme
13.	Introduction of Microscale Techniques in Inorganic analysis.	departmental	12 Sep 2012	Star college scheme
14.	Chemfest- Reactions 2012-13	intercollegiate	28.9.12	Students, Dept of Chemistry, SMC
15.	Introduction of Microscale Techniques in Organic Analysis analysis.	departmental	18 Oct 2012	Star college scheme
16.	Workshop on "Data Analysis Using SPSS"	College level for I &II PGs And M.Phil Students of the Department	7 <sup>th</sup> Sept. 2012	Economics Department and Stella Maris College
17.	Seminar on "The Girl Child"	College Level by Centre for Women's Study, Stella Maris College	Sept 2012	CWS – Center for Women's Studies.
18.	"Ecocentric"- Dept. Fest	Department Level	17 <sup>th</sup> Sept 2012	Funds were raised by the girls via sponsors.
19.	Inter P.G Seminar " FDI in Retail Industry"	Department Level	11 <sup>th</sup> Dec 2012	Department
20.	Workshop on Graph Theory	Collegiate	17 August 2012	Workshop on Graph Theory

21.	Workshop on Operations Research	Collegiate	23 November 2012	Workshop on Operations Research
22.	Museum Day	State level	24 <sup>th</sup> January 2013	Dept. of Museums, Government Museum, Egmore
23.	National Voters Day 2013- 'INCLUSION'	Awareness programme	24 <sup>th</sup> January 2013	The Election Commission
24.	"Workshop on Low Cost Nutrition" for III BSW students Organized by Ms.Beula Francis	Department	25 February 2013	Stella Maris College
25.	Workshop on Child Abuse by Dr Elizabeth Fernandez, University of NSW, Australia	Department	17 October 2012	Stella Maris College
26.	Workshop on Health Education for I MSW Students. Organised by Dr.Catherine Joseph	Department	11 & 12 January, 2013	Stella Maris College
27.	Maritime security In the Indian Ocean Region	Seminar	August 8 , 2012	Partially funded by the Centre For Asia Studies
28.	Champions of Peace	Seminar on Mahatma Gandhi and St.Francis of Assisi	Oct 4 , 2012	Institutional
29.	Kriya 2013 student seminar on the topic "Environment the Web Of Life"	Student seminar – intercollegiate level	Jan 30,2013	Sponsorship
30.	International Conference on the " Asia Pacific 2013:Looking Beyond South East Asia"	International	March 04 ,2013	Collaboration with IPCS New Delhi and SAEA Group Research Singapore.



31.	Young researchers workshop on Nuclear Asia – Debates and Discussion	Regional	March 05,2013	Collaboration with IPCS, New Delhi.
32.	Electra, an annual fest	Regional	September 7, 2012.	
33.	Workshop on Microprocessors and Microcontroller	College	October 6, 2012	
34.	Workshop on Analytical Instruments		October 12, 2012	Department of Science and technology.
35.	Workshop on Solar Energy	College	19 <sup>th</sup> February 2013	
36.	Workshop on basic electronics	College	October 15,2012	
37.	National Conference on Perspectives in Ethology	National	30/11/12 and 1/12/12	DST and UGC
38.	Workshop on Drosophila Culture Techniques – III yrs.	College	20/7/12	DBT - Star College Scheme
39.	Workshop on Vermicomposting – I yrs.	College	August 2012	DBT - Star College Scheme
40.	Workshop on Herpetology at Madras Crocodile Bank –I yrs.	Regional	February 18 <sup>th</sup> 2013	DBT - Star College Scheme

### SEMINARS ORGANISED FOR THE YEAR 2011-12

<b>S.No</b>	<b>Name of the Conference</b>	<b>Regional/ National/ International/ Intercollegiate</b>	<b>Date</b>	<b>Sponsored by</b>
1.	Hands-on-training on “Bioinformatics Tools for sciences”	Regional	March 7-9 2012	DBT, Ministry of Science & technology, Govt. of India, Under the Star College Scheme, Stella Maris College, Chennai
2.	Mental Health and Well Being in Youth	Regional	February 27, 2012	500
3.	Seminar on “Scale up process of Biotechnology ”	Regional	June 14, 2011	-
4.	Seminar on “Immunology”	Regional	July 21, 2011	-
5.	Seminar on “TEM and SEM”	Regional	March 5, 2012	-
6.	Food and Nutrition Day, Skill Development Training on fruits and vegetable processing, Training on Food and water analysis, Testing and identification of phytochemicals. In food items, training on working of reverse osmosis plant at SMC by Mr. Hemanth Kumar, DIET aqua		August 23- 26 <sup>th</sup> 2011	SMC
7.	Training in micro scale experiments in inorganic & organic chemistry for UG & PG students and faculty of the dept., Resource person Dr. S. Murugan, S.T. Hindu College, Nagercoil ,		11 <sup>th</sup> Feb 2012.	SMC
8.	One week Training on analytical instrumentation techniques -an interdisciplinary approach for undergraduate students, Organized by CRIST lab, resource person – Faculty from science dept		13 <sup>th</sup> –17 <sup>th</sup> Feb 2012.	

9.	Workshop on food, nutrition and calories	-	9 <sup>th</sup> August 2011	College and an Old student
10.	Changing Theatrescapes: A Two-day National Seminar on Badal Sircar	National	1 and 2 Dec 2011	National School of Drama,
11.	K.C.S.Paniker: Artist with a Vision. Birth Centenary Seminar :	Regional	06.03.2012	Dept. of Fine Arts
12.	Guest Lecture on Importance of Bharatanatyam	Stella Maris College	12 January, 2011	46
13.	Guest Lecture on Classical Music	Stella Maris College	2 February 2011	46
14.	Guest Lecture on Theatres of India	Stella Maris College	18 February 2011	46
15.	Travel Mart	Stella Maris College	18 July 2011	5 travel agencies
16.	Madras Day Celebrations	Stella Maris College	25 August 2011	Exhibitions, Philately, Collectibles, Quiz
17.	Student Seminar-Kriya 2011-US- India Relations	Regional	December 9,2011	
18.	International Conference on Mathematics in Engineering and Business Management ICMEB 2012	International	March 9-10, 2012	DST
19.	Workshop – Brain Storming ...	International	March 8 <sup>th</sup> 2012	
20.	Poster & Exhibition Competition as part of ICMEB 2012	International	March 9 <sup>th</sup> 2012	

21.	Dr. J. Thangamani Endowment Lecture on “Mathematical Modeling- A case studies approach” by Prof. Reinhard Illner, University of Victoria, Canada.	State	13 <sup>th</sup> Feb 2012	
22.	Puppetry	Conducted by Dr. Bhanumathi (one of the first Ph.D's in Puppetry), Founder of Pava school of Puppetry	June 27-29, 2011	
23.	Media Materials production	Conducted at Compuprint, Gopalapuram for II M.A P.R students	June 30, 2011	
24.	Public Speaking	Student performance was video-recorded by “Smiles Stills”	July 25, 2011	
25.	Mr. M.G. Devasahayam, a former I.A.S officer presented a talk on Governance for Eco2 Cities	Intercollegiate	July 19 <sup>th</sup> , 2011.	College
26.	Ms. Hamsini , a communication specialist of South Asia Consortium for Integrated Water Resources conducted a workshop on “Community and Media”	Department students		College
27.	The intra departmental fest “Mead’s Meet Lineage begins 2012”	Department students	December, 16h, 2012.	Students
28.	Drosophila Culture Techniques	Drosophila Culture Techniques	Drosophila Culture Techniques	Drosophila Culture Techniques
29.	“Development of an Alternative Laboratory curriculum in Zoology to Replace Animal Dissections and Experiments with humane techniques”	“Development of an Alternative Laboratory curriculum in Zoology to Replace Animal Dissections and	“Development of an Alternative Laboratory curriculum in Zoology to Replace Animal Dissections and Experiments with humane techniques”	“Development of an Alternative Laboratory curriculum in Zoology to Replace Animal Dissections and Experiments with humane techniques”

		Experiments with humane techniques”		
30.	Compassion Week	Compassion Week	Compassion Week	Compassion Week
31.	Exhibition on various facets of Zoology	Exhibition on various facets of Zoology	Exhibition on various facets of Zoology	Exhibition on various facets of Zoology
32.	Exhibition to create awareness on Anemia, healthy diet to prevent anemia diet for Anemic patients and anemia screening	Exhibition to create awareness on Anemia, healthy diet to prevent anemia diet for Anemic patients and anemia screening	Exhibition to create awareness on Anemia, healthy diet to prevent anemia diet for Anemic patients and anemia screening	Exhibition to create awareness on Anemia, healthy diet to prevent anemia diet for Anemic patients and anemia screening

## RECOGNISED RESEARCH SUPERVISORS IN DEPARTMENTS

DEPARTMENT	M PHIL	PH D
English	6	3
Economics	9	2
Chemistry	4	4
Social Work	4	2
Mathematics	9	3
Fine Arts	1	1
<b>TOTAL</b>	<b>33</b>	<b>15</b>

**RESEARCH PROJECT OUTLAY DURING THE PAST THREE YEARS  
(2011-2012, 2012-2013&2013-2014) MAJOR RESEARCH PROJECTS**

<b>Year</b>	<b>Department</b>	<b>Name of the Principal Investigator</b>	<b>Sanctioned Amount (Rs.)</b>	<b>Agency</b>
<b>MAJOR RESEARCH PROJECTS</b>				
2010 – 2013	Mathematics	Dr Sr Jasinth Quadras	8,50,400	UGC
2010 – 2012	Social Work	Dr Sandra Joseph	6,26,200	UGC
2013- 2014	Chemistry	Dr Mary NL	9,78,800	UGC
<b>TOTAL</b>			<b>24,55,400</b>	
<b>MINOR RESEARCH PROJECTS</b>				
2010 -2011	Fine Arts	Dr Razia Tony	1,10,000	UGC
2012 -2013	Chemistry	Dr Mary George	1,70,000	UGC
2012 -2013	Physics	Dr Rajini K H	1,70,000	UGC
2013 -2014	Commerce	Dr Rashida Banu	65,000	UGC
2013 -2014	English	Dr Padma V	70, 000	UGC
2013- 2014	Commerce	Dr Agnes Rozario	63,000	UGC
<b>TOTAL</b>			<b>6,48,000</b>	

<b>S.No.</b>	<b>Topic</b>	<b>Year</b>	<b>Amount</b>	<b>In-Charge</b>
1.	Eco – Initiatives for Environmental Conservation and Health Management	2011 - 12	109887.00	Dr Geetha Swaminathan
2.	Inter – Faith Education for Peace Building towards a United World	2012 -13	238932.00	Sr Sundari
3.	Sustainable Development and Women’s Health	2013 - 14	304334.25	Ms Mary Abraham
4.	ASSISSI Aid Project	2012 - 13	2993300.00 199300.00 99300.00 74300.00	Dr Sandra Joseph
5.	Doctorate Studies in Micro Financing Women Development	2011 - 12	193800.00	Sr Stella
6.	Studies on policies and Practices in the field of Drugs Use/Abuse	2011 –12 2012 –13	669505.00 548276.00	Dr Sandra Joseph



**STUDENT FACILITIES**  
**AMOUNT SPENT OVER THE PAST THREE YEARS IN RUPEES**

<b>Details</b>	<b>2011-2012</b>		<b>2012-2013</b>		<b>2013-2014</b>	
	<b>Books</b>	<b>Lab Expenses</b>	<b>Books</b>	<b>Lab Expenses</b>	<b>Books</b>	<b>Lab Expenses</b>
<b>Shift I</b>						
<b>Add Electives</b>	<b>5,764</b>	<b>2,03,550</b>	<b>310</b>	<b>2,56,200</b>	<b>45,176</b>	<b>1,95,605</b>
<b>Special fees</b>	<b>9,13,629</b>	<b>7,95,311</b>	<b>9,62,654</b>	<b>7,01,514</b>	<b>9,72,306</b>	<b>7,25,860</b>
<b>UGC</b>						
<b>UG/UGC</b>	<b>78,047</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>1,44,217</b>	<b>--</b>
<b>Autonomy</b>	<b>1,70,683</b>	<b>---</b>	<b>1,71,660</b>	<b>---</b>	<b>---</b>	<b>--</b>
<b>PG/UGC</b>	<b>7,01,527</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
<b>UGC/IAS</b>	<b>83,037</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>30,190</b>	<b>---</b>
<b>UGC/NET</b>	<b>89,043</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>30,314</b>	<b>---</b>
<b>REMEDIAL</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>30,042</b>	<b>---</b>
<b>TOTAL</b>	<b>2,041,730</b>	<b>9,98,861</b>	<b>1,134,624</b>	<b>9,57,714</b>	<b>12,52,245</b>	<b>9,21,465</b>
<b>SHIFT II</b>	<b>1,42,253</b>	<b>8,78,050</b>	<b>3,25,925</b>	<b>2,95,323</b>	<b>5,10,009</b>	<b>21,95,095</b>

## **STUDENTS' PROFILE**

	<b>2011-2012</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>
STUDENTS TOTAL STRENGTH	3795	3950	3991	4081
STUDENTS FROM OTHER STATES	178	157	159	145
NRI STUDENTS	7	5	17	5
OVERSEAS STUDENTS	37	31	32	4

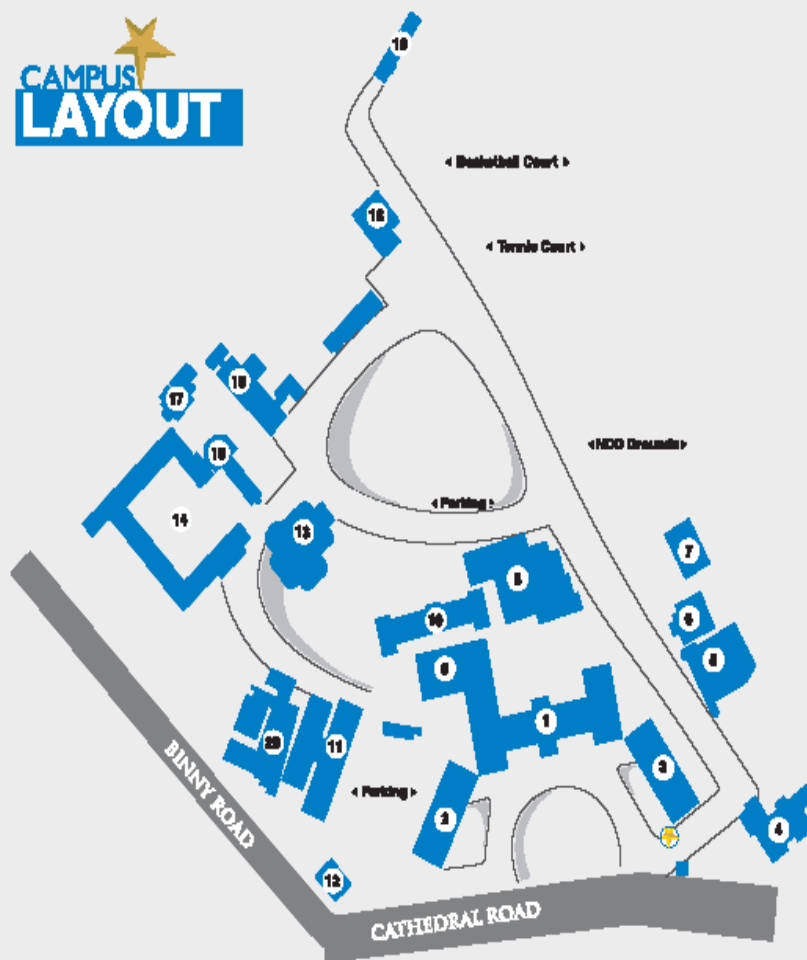
S.NO.	NAME /ORGANISATION(S) AND DESIGNATION OF THE TEACHER	DETAILS OF HONOURS/AWARDS/DISTINCTIONS/ FELLOWSHIPS.ETC.,AWARDED TO THE TEACHER	
		NATIONAL LEVEL	INTERNATIONAL LEVEL
1.	Dr. Sr. Jasintha Quadras fmm Principal Department of Mathematics	<ul style="list-style-type: none"> <li>• Awarded the Distinguished Alumnae of the Institution at Christ University, Bangalore in 2012.</li> <li>• She received the “The College Principal Janardhan Award” from his Excellency, the Lt. Governor of Puducherry in 2013.</li> <li>• Recipient of the award “Sigaram Thotta Pengal” – March 2014</li> </ul>	
2.	Dr. Sundari Krishnamurthy Department of Public Relations		Received an international award in recognition for her outstanding contribution in making “all the difference in the world to the economic empowerment of women” by The International Alliance for Women (TIAW) on October 27, 2011 in the Canadian Embassy, Washington D.C. and USA.
3.	Dr. Nirmala Alex Assistant Professor Department of Social Work	Awarded the” Best Teacher Award “on 5 <sup>th</sup> Sept 2011 in appreciation and recognition of outstanding services to the student community by the Lions Club International – Kanchipuram District.	
4.	Ms. Srabani Bhattacharyya Assistant Professor Department of Hindi	Received the “Special Translation Award” for her works on translation from Pondicherry Governor, Dr. Iqbal Singh at a National Seminar organized by Pondicherry University on 2 <sup>nd</sup> and 3 <sup>rd</sup> Dec 2011	

5.	Dr. Geetha Swaminathan Department of Chemistry	<ul style="list-style-type: none"> <li>◦ “Best Teacher Award” from Thamizhaga Kalvi Valarchi Araychi Niruvanam.</li> <li>◦ Appointed as a member of the National Expert Advisory Committee on Entrepreneurship Education, DST, Govt. of India for a period of three years, 2011-14.</li> </ul>	
6.	Ms. V.F. Fancy Department of Mathematics	<ul style="list-style-type: none"> <li>◦ Awarded the rank of “Lieutenant” under Direct Commission in July 2012 and is now the NCC Officer.</li> <li>◦ Awarded the Director’s General Plaque of Honour for standing First in the Order of Merit. Also awarded a Gold Medal for Excellence in Leadership Qualities (August 2013)</li> </ul>	
7.	Dr. K. H. Rajini Department of Physics	“Best Teacher Award” from Thamizhaga Kalvi Valarchi Araychi Niruvanam(2012-13)	
8.	Dr. Ulaganayaki Palani Department of Tamil	<ul style="list-style-type: none"> <li>◦ Received the “Rashtriya Gaurav Award” from India International Friendship Society, New Delhi for Outstanding Services, Achievements and Contribution on Nov 12<sup>th</sup> 2011.</li> <li>◦ “Anamega Sudar Award” from Makkal Vizhai Punarvu Paravai on 12.6.2012.</li> <li>◦ “Great Public Speaker Award” for 1000 Literary Speeches, from Lions Club of Vazappadi on 28.8.2012.</li> <li>◦ “Best Teacher Award” from Lions Club of GKD Millennium on 5.9.2012.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Awarded the title “Muthamizh Nayaki” from the Kuwait Tamil Sangam on Jan 26<sup>th</sup> 2012.</li> <li>◦ “Bharathi Pugaz Parapunar Pattam” from Honorable Justice Mohan, General Indian High Commissioner Sri Lanka, at Colombo Tamil Sangam on 1.6.2012.</li> </ul>

		<ul style="list-style-type: none"> <li>◦ “Magakavi Bharathiyar Award” from Chennai Bharathi Peravai on 28.9.2012.</li> <li>◦ “Gem of India Award” from All India Achievers’ Conference, New Delhi on 18.10.2012.</li> <li>◦ “Sathanai Penmani Award” for 1000 Speeches in 1000 occasions from ‘Visagapattinam Tamil Sangam on 20.1.2013.</li> <li>◦ “Best Writers Award” from International Writers Bay organised by Centre for Women Studies at New Delhi on 11.2.2013.</li> <li>◦ “SaantrorPeravaiSathanai Penmani Award” from International Lions Club on February 2013.</li> <li>◦ “Indira Gandhi Award for Women Achiever” from Will Power World Academy on 16.3.2013.</li> <li>◦ “Best Women Achiever Award” from Indian Overseas Bank on 16.3.2013.</li> </ul>	
9.	Dr. Razia Tony Department of Fine Arts	<ul style="list-style-type: none"> <li>◦ Nominated as Vice President of the National Association “art.” For the Divine in Art</li> <li>◦ Nominated as Member of Ethics Committee – a National level Ethical and Scientific Regulatory Body to review Human Clinical Research Studies – August 2012</li> <li>◦ Woman Educational Achiever Award given by Education today Magazine in the category of Artist and Academician 2013.</li> </ul>	

10.	Dr Swapna Sathish Department of Fine Arts		Best Paper Award at International Conference on Arts and Humanities, Colombo, Sri Lanka ICOAH 2014
11.	Dr. Priscilla Jebakumari Department of Botany	<ul style="list-style-type: none"> <li>• Best Faculty Coordinator for Rotaract Club in Rotary International District 3230(2012).</li> <li>• Named on the Scroll of Honour for Best Faculty Advisor for Rotaract Club, District Rotaract Council – Rotary International District 3230(2013).</li> </ul>	
12.	Dr. Felbin Kennedy Department of Mathematics		Best Paper Award - At the 22 <sup>nd</sup> International Conference of the Forum for Interdisciplinary Mathematics on Interdisciplinary Mathematics, Statistics, and Computational Techniques, held at Waseda University, Japan, the paper presented and written in collaboration with Ms. Malini S.U.
13.	Dr. Shiny John Vairamon, Department of Chemistry		Awarded the United Board Fellowship for 2014-16.

# CAMPUS LAYOUT



- 1 Main Block
- 2 Herminie Block
- 3 Assunta Block
- 4 Shanthi Bhavan
- 5 St Francis Hall
- 6 Student Centre
- 7 Canteen
- 8 St Clare Centre
- 9 Library
- 10 St Joseph's Hostel
- 11 Our Lady's Hostel
- 12 Indian Overseas Bank
- 13 Bonaventure Block
- 14 Convent (Sisters' Residence)
- 15 Chapel
- 16 Nava Nirmala
- 17 Pushpanjali
- 18 Helen de Chappotin Centre
- 19 Games Block
- 20 Mother Klemens Hostel

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