

STELLA MARIS COLLEGE 2013-2014

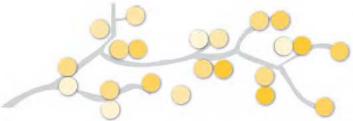


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PRAYER OF SAINT FRANCIS OF ASSISI

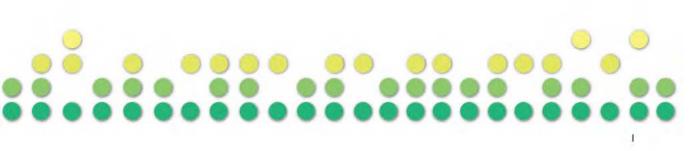
Patron, Franciscan Missionaries of Mary



Lord, make me an instrument of your peace;
Where there is hatred, let me sow love;
Where there is injury, pardon;
Where there is discord, harmony;
Where there is error, truth;
Where there is doubt, faith;
Where there is despair, hope;
Where there is darkness, light;
And where there is sadness, joy.

O Divine Master, Grant that I may not so much seek To be consoled as to console;
To be understood as to understand;
To be loved as to love.
For it is in giving that we receive;
It is in pardoning that we are pardoned;
And it is in dying that we are born to eternal life.





EDITORIAL

Stella Maris College, established on 15 August, 1947, reflects India's growth as a nation. Our College shares India's vision of inclusiveness and harmony. Differences of race, ethnicity, religious affiliations and language abound - yet a delicate and strong thread woven with love, peace and harmony, binds us all together. Stella Maris is committed to create and promote a culture that inspires students to recognise, respect and value differences. The College focuses on providing a space that accommodates and integrates differences into a rich and diverse mosaic. Multiplicity is our strength which enriches the multicultural classroom. This issue of the College magazine celebrates this very plurality.

Editorial Board

Ms. Dolly Thomas

Dr. Geradette Davey

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Ms. Gayathri R

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Ms. Fathimi (II B.A History & Tourism)

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The theme 'Celebrating Difference' is brought out in the design of the cover page. The different coloured circles on the tree represent differences, each retaining the individual and yet adding to the whole.





"If the institute was my work, it would perish with me. But it is God's work, and it will live."

BLESSED MARY OF THE PASSION Helene de Chappotin (1839 - 1904) Foundress, Franciscan Missionaries of Mary (Beatified on 20 October, 2002)



THE COLLEGE

Stella Maris College, a Catholic institution of higher education for women, is under the management of the Society of the Franciscan Missionaries of Mary. Begun in a small one-storey building on 15 August, 1947, with an enrolment of 32 students, the College has at present over 3800 students in its magnificent campus "The Cloisters" on Cathedral Road, Chennai.

The College became autonomous in 1987 and has 14 undergraduate and 12 postgraduate programmes. M. Phil., Ph. D. programmes and postgraduate diploma courses also form a part of the academic programmes.

Stella Maris College is a minority institution that provides Higher Education in a Christian atmosphere for deserving students, especially those belonging to the Catholic community. Others are also admitted irrespective of caste and creed and their rights of conscience are respected. Besides, the College commits itself to serve the economically weak, socially backward and needy students.

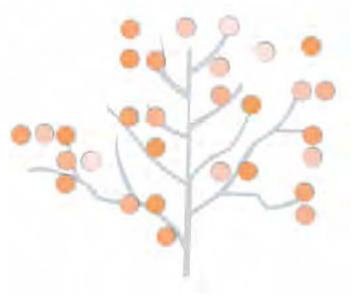
"Stella Maris" in Latin means "Star of the Sea". Truth and Charity is the motto of the College. The College emblem is a ship sailing on stormy waters, led on by a star. The vision of the College is to build a vibrant and inclusive learning community in a culture of excellence sustained by a sound value system that promotes responsible citizenship and effects social change.

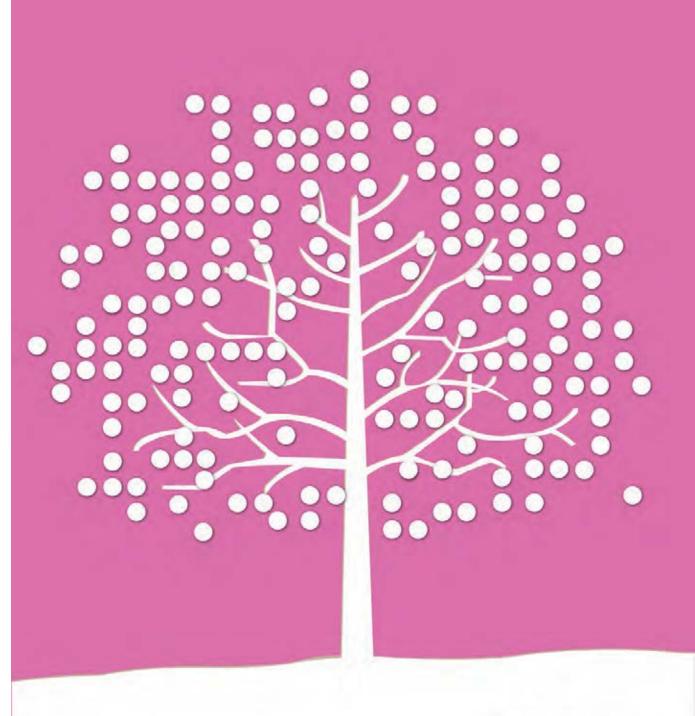
The mission of the College is to empower young women to face the challenges of life with courage and commitment, to be builders of a humane and a just society, and to promote a learning community in which all, especially those from less privileged backgrounds, feel part of the collaborative high quality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

In 2000, the College was accredited by the National Assessment and Accreditation Council and awarded Five Star status.

In 2008, the College applied for reaccreditation and was awarded an A grade with the CGPA of 3.57 on a 4 point scale.

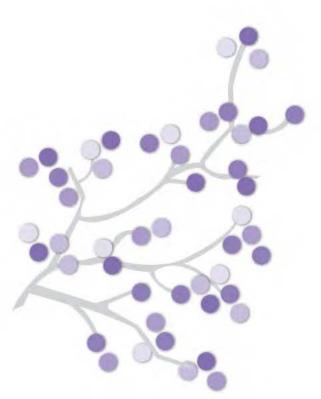
In 2013, the College applied for reaccreditation and was awarded A grade with a CGPA of 3.68 on a 4 point scale.







Dr. Sr. Jasintha Quadras fmm, Principal



Good evening and a warm welcome to all gathered here today to celebrate our 67 years in the field of education. Our Chief Guest for today's function, Mr. Sashi Kumar, Chairman, Media Development Foundation and Asian College of Journalism, Sr. Susan, Secretary, members of the Governing Body and Academic Council, Dr. Sr. Helen Vincent, former Principal of the College, Fr. Kurien, our Chaplain, Vice Principals, Deans, faculty members, administrative and supportive staff, retired faculty, parents, friends, benefactors, alumnae, well-wishers, FMM sisters and dear students: a warm welcome once again to our College Day celebrations.

It has been a very eventful year for us at Stella Maris. I thank God for his amazing grace and faithfulness in accompanying us through this year. Before I take you through the achievements and activities through the year let me place on record the selfless services of faculty members who will be retiring this academic year. Dr. Chitralekha Ramachandran, Associate Professor, Department of Zoology and Head, Department of Biotechnology retires after 37 years, Dr. Geetha Swaminathan, Associate Professor, Department of Chemistry, and IQAC Coordinator, after 37 years, Ms. Chandunissa Begum, Associate

Professor and Head, Undergraduate Department of Economics after 36 years, Ms. A. Stella, Associate Professor and Head, Department of Tamil retires after 27 years, Dr. Thilagavathi Joseph, Associate Professor, Department of English and Dean of Student Affairs after 20 years, and Ms. Vimala Stephen, Associate Professor and former Head, Department of History retires after 19 years.

Dear colleagues, College life has been richly blessed by your expertise, generosity, commitment and dedication. We will miss your presence here on campus and pray that the Almighty will continue to guide you as you move on to another phase of life.



It is with sadness that we remember the passing away of Ms. Gayathri, a second year undergraduate student of the Department of Physics. She was a kind and loving person. Her sudden and untimely demise has left a void among faculty and students of the Department. Mother Edwin, remembered as Dr. Eileen Riordan, foundress and first Head of the Department of Zoology passed away on 28 February 2014 in the USA. Ms. Sheila Sukumaran, former Assistant Librarian passed away on 1 March 2014. Let us pray for the repose of their souls.

I am happy to report that our faculty have continued to excel not just in their teaching commitments but have several achievements beyond the classroom to their credit. They have published books, articles in research journals, presented papers and participated in international and national seminars and conferences. They have also been on Boards of Studies, Academic Councils and served as members of Selection Committees and consultants for industry and other institutions of higher education. Awards for excellence as educators have also been received by many faculty of the College.

Dr. Sr. Jasintha Quadras, received the 'College Principal Janardhan Award' from His Excellency, the Lt. Governor of Puducherry. She was selected by Vijay TV to receive the 'Sigaram Thotta Pengal' Woman Achiever Award in the field of Education on 23 March 2014. She was invited as a visiting expert to Kuwait University as part of the research project funded by the Kuwait Foundation for the Advancement of Sciences.

Dr. S. Ulaganayaki of the Department of Tamil was the recipient of the 'Indira Gandhi Award for Best Woman Achiever' by the Will Power World Academy. She also received the 'Best Woman Educationalist Award' by the IOB Regional Office, Chennai.

Dr. Razia Tony received the 'Woman Educational Achiever Award', given by Education Today Magazine in the category of Artist and Academician.

Lt. Fancy V.F. of the Department of Mathematics attended the Certificate Entry Course (CEC/SW-61) held at Officers' Training Academy, Gwalior from 12 August to 9 November 2013. She was awarded the Director General's Plaque of Honour for standing first in the order of merit. She was also awarded a gold medal for Excellence in Leadership Qualities. Dr. Priscilla Jebakumari received a Citation of Gratitude for Best Faculty Advisor of Rotaract Club, District Rotaract Council – Rotary International District 3230.

Dr. Shiny John Vairamon, Head, Department of Chemistry has been awarded the United Board Fellowship for 2014-16. She will be placed for one semester at a university in the USA and one semester at an Asian university.

Several faculty received their doctoral degrees this year: Dr. Lakshmi Priya Daniel, Associate Professor, Department of Fine Arts; Dr. Shanmugasundari, Assistant Professor, Department of Physics; Dr. Sr. Stella, Assistant Professor, Department of Economics; Dr. A.S. Shanthi, Assistant Professor, Department of Mathematics; Dr. Rashida Banu, Associate Professor, Department of Commerce; Dr. Madhavi, Assistant Professor, Department of Social Work and Dr. Priya Mary George, Assistant Professor, Department of Social Work.

We have been reaccredited by the National Assessment and Accreditation Council with an 'A' Grade and a CGPA of



Dr. Sr. Jasintha Quadras presenting the College Day Report

3.68 on a 4 point scale. This is the highest score awarded to a College in Tamil Nadu and the second highest in the country as per the new grading system. I would like to thank you, parents and well-wishers of the College for your support and encouragement in all our endeavours. I congratulate the faculty, students, administrative and supportive staff for their efforts and the successful completion of the reaccreditation process.

I am happy to announce that the Department of Biotechnology, Ministry of Science and Technology, Government of India has accorded 'Star Department Status' to all the undergraduate Science departments of Botany, Zoology, Physics and Chemistry supported under the Star College Scheme. The scheme envisages the strengthening and popularising of the basic sciences through workshops and other activities.

Graduation Day was held on 19 October 2013. Prof. H. Devaraj, Vice Chairman, UGC was the Chief Guest for Graduation Day 2013. The students who graduated in April 2012 were presented their degree certificates. Dr. Cynthia Pandian, former Vice Chancellor Manonmaniam Sundaranar University and former Vice Chairperson, TANSCHE was the Chief Guest for the Graduation Day held on 1 February 2014. Students who graduated in April 2013 were presented their degree certificates.

Two new facilities have been instituted this academic year in Stella Maris - the International Centre for Multidisciplinary Research (SMICMR) and the Stella Maris Centre for Networking and Communications (SMCNC).

The Stella Maris International Centre for Multidisciplinary Research was set up in November. The initiative has helped build on international research collaborations bringing together a sustained network of institutional links and partnerships. The overall purpose of seeking diverse collaborations is to raise the quality of research and ensure research output of international standards. The Stella Maris Centre for Networking & Communications was established with the primary aim of enabling the College community utilise technology to keep pace with the changing educational scenario and to create a synergy of knowledge and skills through networks across the globe. The Centre has interactive video conferencing facilities in two halls. The master system in the video - conference hall has I + 3 connections, which enables rural – urban – global connectivity.

To the growing list of collaborations and partnerships already in existence, we have signed an MoU with the Association of Certified Chartered Accountants (ACCA), UK to offer a Professional Accounting course for the B.Com students. This tie-up enables the students to earn an additional B Sc Degree in Applied Accountancy from Oxford Brookes University, UK. The renowned auditing firm KPMG, is now offering tuition support, and is responsible for course delivery. The course commenced in February.

The Principal, Dr. Sr. Jasintha Quadras, Dr. Bernadine Joseph, Dr. Sandra Joseph and Dr. Agnes Rosario, visited Liverpool Hope University, UK, in order to initiate a collaboration through a twinning programme in Business Administration. The outcome of the visit has set in motion the process to offer a one year International MBA programme in collaboration with Liverpool Hope University. The two semester programme will involve students doing one semester of studies at Stella Maris and the second semester at Liverpool with a four month internship.

Commitment to the environment and fostering student involvement for "green" campus initiatives has always been our priority at Stella Maris. This year as a 'green initiative', the

College installed a 50 KW Solar Power Plant. Another major event that took place recently was the campaign for Voter IDs. More than 2000 students are currently eligible to be enrolled on the voter's list of the country. The Chief Election Officer who is also the Principal Secretary to the Government of Tamil Nadu spoke on the occasion. Stella Maris is

the first College in the state to undertake this campaign on such a massive scale. The Australian Trade Commission, on 18 March 2014, launched an awareness campaign on Road Safety at the College. The campaign was inaugurated by Nicola Watkinson, Minister Commercial and Senior Trade Commissioner-South Asia, Australian Trade Commission.

A Science Fair was organised by the departments of Botany, Zoology, Physics and Chemistry with the support of the

Department of Biotechnology under the Star College Scheme, Ministry of Science and Technology, Government of India. The fair provided an opportunity for the departments to reach out to about 1500 students from government and private schools in the vicinity and aimed at creating an interest in Basic Sciences. A Career Fair was organised for students of Bioinformatics and Biotechnology. Various institutions were invited to present and share placements and internship opportunities in the industry. More than 15 organisations of repute participated. Several students of the Department of Bioinformatics received internships and were offered placements in renowned companies.

The Department of Value Education, under the stewardship of Sr. Sundari, fmm, has continued its mission to develop in students a strong sense of the life of the spirit, compassion, understanding and acceptance of difference, so that all might live in peace. Throughout the year, retreats, workshops and seminars centering around these themes were organised for students. The highlights of this year's activities of the department

were the inter-faith

General Proficiency Winners during the College Day

prayer meetings for final year students on the theme Peace and Harmony. As a continuation of the project on Inter-faith dialogue and Peacebuilding, supported by the United Board for Christian Higher Education in Asia last year, Suno Bhai Sadho, a music concert was organised in July. This academic year, the UBCHEA has funded another project titled

'Sustainable Development and Women's Health'.

The College has strengthened its research activities over the past few years. Three Major Research Projects have been sanctioned by the UGC over the past three years and five Minor Research Projects last year.

Dr. Crystal David John, Dr. Regi Manimegala and Ms. Jayalakshmi with the students of the department are involved in a research study supported by Scientific Research Association for Economics & Finance (SRAEF), Chennai.Dr. Crystal David John supported by the Malcolm & Elizabeth Adiseshiah Trust, is involved in a study titled "Determinants of Women's Participation in SHG led Microfinance Programme with Special Reference to Dalit SHGs in Madurai District, Tamil Nadu."

Research in Science is an important focus at Stella Maris. The CRIST lab, supported by the STAR College Scheme, DBT, Ministry of Science and Technology, Government of India for the undergraduate students of the science departments has launched a new initiative titled 'Exploring Nano Science-Synthesis and Characterisation of Nano Particles.' Thirty three students have registered for the programme.

The Library is the centre of academic life on campus. As part of its activities this year, two 'Meet the Author' sessions – with Aroon Raman author of 'The Treasure of Kafur' and Nandini Krishnan author of 'Hitched: The Modern Woman

Library for Optimizing Knowledge Resources" at the UGC sponsored National Conference on "The Role of Libraries in the Information Era: Optimizing Knowledge Resources in Learning and Research" at Jyoti Nivas College, Bangalore in February.

Springboard, for future leaders, a collaborative leadership training programme for the students of Stella Maris College and Loyola College was taken forward successfully for the sixth consecutive year. Springboard has a current strength of 35 undergraduate students. IAS coaching classes continue to be held in collaboration with Manidhaneyam Civil Services Coaching Academy.

Several workshops and sessions were organised for faculty members. A workshop on "Peace-building Initiatives through Inter-personal Relationships" was organised for the faculty in June. Orientation Sessions were held for newly recruited faculty members and other sessions for all the members of the faculty in preparation for the NAAC Reaccreditation process.



and Arranged Marriage' – were organised. Two video films were screened for students of the Department of English and History. A computer system with JAWS facility in the library has been installed for the visually challenged students.

The Stellarchives Office & Workstation was inaugurated in August. Theses, syllabi, manuscripts, paintings, all the College magazines, departmental journals and synopsis of theses have been digitised and uploaded on to the web and Dspace.

Ms. Gita Balchandran, Archivist, spoke on the "Best Practices for Effective Use of Libraries in the Digital Era in an Academic

Our interest and concern for student welfare has always extended beyond the classroom. As part of the mentoring programme, students have continued to receive guidance on both academic and personal matters from their mentor, a faculty member. This unique initiative was particularly appreciated by the NAAC Peer Team during the site visit to the College.

We have continued to support needy and deserving students through scholarships and financial assistance to pursue their studies. Various government and private scholarships and those instituted by the management were made available to



The Principal presenting a memento to the Chief Guest

students. This year 1,838 students benefited from scholarships amounting to Rs. 89,40,694.

Several departments conduct annual endowment lectures in honour of faculty who have made significant contributions to the growth and development of their respective departments. The departments of History, Sociology, Economics, Fine Arts, Mathematics, Chemistry, Zoology, Social Work and International Studies invited eminent academicians to deliver these special lectures. Several departments have also conducted their annual meetings with former students.

The Department of History organised special lectures, workshops and refresher courses for the benefit of students and faculty. Workshops on Folk Dance and Music in collaboration with Dakshinachitra and the Folklore Support Centre were also held. The Department also collaborated with the Institute of Hotel Management Catering Technology and Applied Nutrition. Under the "Eam While You Learn" scheme, tourism students take up part-time jobs.

The Department of Sociology organised the intra-departmental fest 'Meads' which was held in December. A lecture on 'Dimensions of Gender Sensitivity' was delivered by Dr. Sujata Ramanathan, former Head of the Department.

The Department of Economics held the inter-postgraduate seminar in February. The debate centered around Fluctuations in the Foreign Exchange rates in India and its impact on the Indian Economy. A compendium of all the available Dr. Sr. Helen Vincent Endowment Lectures was released in August. The Department Festival – the Festival of

Economics - was held in October. Students participated in the quiz conducted by the Scientific Research Association for Economics & Finance (SRAEF), Chennai. Medha L. Easwar of I B.A Economics won the College Topper prize for 'Know your Economy.' Certificate courses in Stocks, Shares and Bonds, Insurance and Risk Management, Financial Planning and Risk Management were organised by the department. The undergraduate students of the department interned with several multinational corporations.

The highlight of the year for the Department of English was the two day National Seminar titled 'Indian Women's Writing in English' conducted in November. One of the three 'Meet the Author' sessions comprised former students of the department: K Srilata, novelist and poet; Tulsi Badrinath, novelist and dancer, Nandini Krishnan, novelist, playwright and stand-up comedian and Priya K, fantasy writer. The department also conducted a student seminar "Remembering Achebe" in February in memory of Chinua Achebe, noted African novelist and critic who passed away on 21 March 2013. In collaboration with Exeter Premedia Services, the Department of English offered a six month Certificate Course in Copyediting. Five students were placed in Exeter Premedia as copyeditors. Ms. Anupama Chandrashekhar, a former student of the department, British Council Charles Wallace Fellow and noted playwright conducted a theatre workshop for students in September. The department was also closely involved with two literary festivals that were organised in the city this year - the Hindu Lit for Life and the Chennai Literary Festival. This year the Department of English hosted a number of talks and guest lectures by creative writers and academicians.

A book titled 'The Evolving Image – the Notion of Modem and Post Modern Art in Tamil Nadu' co-edited by Dr. Lakshmi Priya Daniel and Dr. Swapna Sathish with contributory articles by the faculty of the Department of Fine Arts was published by University of Madras, Chennai. Faculty members from Light and Life Academy, Lovedale, Ooty conducted a workshop on 'Basics of Photography' for the students followed by a workshop on light in photography on their campus. Dr. Margaret Thomas and Dr. Swapna Sathish conducted a workshop on 'Colour' for the students of the Academy. Ms. Marcia Neblett, a Fulbright scholar worked with the undergraduate students from 3 January to 14 February 2014. The students collaborated with Art Chennai 2014 on a wall



The Secretary Sr. Susan honouring the Chief Guest

art project in February. The students of the Department and artists from Ability Foundation have transformed the exterior walls of the College into vibrant murals based on the theme 'The Trees and the Skies.' The chairman of the Tamil Nadu Pollution Control Board awarded them a shield and Certificate of Appreciation for the valuable contribution towards creating environmental awareness among the common public. Sarvatmika Rajeev (III BVA) and Christina Shaju (IV BVA) received the Barbara Srinivasan Award for the year 2013, instituted by Kasthuri Srinivasan Trust, Art Gallery, Coimbatore.

The thirteenth Intercollegiate Mathfest MATH ZOOM 2013 was conducted in September by the Department of Mathematics. The Mathematics forum 'INTEGRA' conducted competitions and workshops throughout the year. At the 22nd International Conference of the Forum for Interdisciplinary Mathematics on Interdisciplinary Mathematics, Statistics, and Computational Techniques, held at Waseda University, Japan, the paper presented by Dr. Felbin Kennedy and written in collaboration with Ms. Malini S. U., Ph.D scholar, received the award for the best paper.

The Department of Physics organised workshops, guest lectures and demonstrations. The Department's annual cultural festival 'ELECTRA 2013' was held in October. The annual magazine PHYSIK was released in March 2014. Sabitha Ann and Alice Francita of III B.Sc Physics were selected to attend a winter workshop in Physics 'WINPHYS 2013' at IIT-M in December.

The Department of Chemistry celebrated their Golden Jubilee this year with an Inaugural Mass, followed by workshops and special lectures by eminent scholars. Chriso Maria Thomas of III B.Sc Chemistry received a Summer Research Fellowship at the National Institute for Interdisciplinary Science and Technology, in Trivandrum, Priyanka Chakraborty of II B.Sc Chemistry recieved a Summer Research Fellowship at the Central University of Kamataka, Gulbarga and E. R. Anishiya Chella Daisy and Gladiya Mani of I M Sc Chemistry at Bhabha Atomic Research Centre, Mumbai.

The certificate course in Herbal Therapy and Beauty Care - sanctioned and sponsored by the UGC (Career Oriented Programme) continues to be conducted by the Department of Botany. Several distinguished scientists and academicians

delivered lectures on a range of topics. Faculty members have also attended training programmes, workshops and symposia. Workshops and field visits and training sessions for students were conducted by the Department.

The Department of Zoology organised their annual Intercollegiate 'ZOOFEST Synapse 2013' in September. An exhibition on various aspects of Zoology was organised. The students have been invited to help in the Black Buck and Spotted Deer Census at the Guindy National Park. Suneha Jagannathan and Sri Vaishnavi of II B.Sc are docents at the Madras Crocodile Bank. Ranjitha and Shoba of III B Sc interned at the Chennai Snake Park for a project on "Diurnal Behavioral Profiles of Captive Indian cobra." Suneha Jagannathan and Sri Vaishnavi of III B.Sc interned with Dr. Ayesha Prasad on a combined NCBS-MCBT project. Aishwarya Sahasrabuddhe of II B Sc won the Best Dancer Award during the Sindhu Memorial Classical Dance Competition organised by the Department of History.

The Intercollegiate Cultural Fest 'COMBAT 2013' was conducted by the Department of Commerce in October. The Department, in association with Madras Management Association and The Hindu, Business Line conducted a two day conference "Management Beyond Repertoire" in January. The Department of Computer Science organised a two day State Level Symposium on "Applications of MATLAB in Computer Science." To equip students to compete in

the rapidly developing field of mobile applications development, the department organised a workshop on "Developing Mobile Apps" in August. Students and faculty were given training on Programming in Android Application Platform. Final year postgraduate students Filza Fathima, Radhika Jain R and Vandana S developed a Mobile Application for the College. The applications

can be downloaded from the College website. The App helps the student identify the Day Order and events taking place on any particular day, sets up reminders for their use, calculates internal marks and stores it in their phone memory.

These students also developed an automated Library Survey Application for the General Library to survey library use by students and faculty. Video conferencing on Networks in collaboration with PriceWaterHouseCoopers, Chennai, was organised in September. Through the departmental Club "LINKS" several technical competitions were conducted for the students. WizIT '13, the Intercollegiate fest of the department was organised in September.

A book titled "Policies and Practices of Drug Use in India: A Situational Analysis" written by Dr. Sandra Joseph, Head, Department of Social Work and Ms. Lohitha Jaikar, Principal Researcher, was jointly published by IFCU and Stella Maris College. The book is an outcome of a three year research study on Policies and Practices of Drug Use in India. On the occasion of World Suicide Prevention Day, the students forum 'Unnati' of the Department of Social Work in collaboration with SNEHA, an NGO, sensitised the public on Suicide Prevention at the Express Avenue and Forum Vijaya Mall in September. The Department conducted the twenty-five day Certificate Programme in Entrepreneurial Development sanctioned by the Government of Tamil Nadu in collaboration with Tamil Nadu Small and Tiny Industries Association. The training programme was attended by 24 students at the postgraduate level. 'Frontiers in Medicine' – a health conference exclusively for senior citizens was organised in February in collaboration with Dignity Foundation and with the support of Kavery

Hospital, Chennai.

The Department of International Studies organised a lecture on "Intellectual Property rights and Marxism" by Dr. Ravichandran, Head of Academic Affairs, Surana and Surana International Attorneys in October. The department also organised a two day workshop on the European Union and

the European Union and its policies. Kriya 2014, the annual student seminar of the Department of International Studies was held in February. The theme chosen for this year was "Globalisation: Evolving Paradigms and Identities." The Department hosted and



Keeping them spell-bound







The NCC Cadets receiving their awards

organised a workshop on Nuclear Issues in South Asia and Gender Issues in India with students from the Department of Political Science of the Muenster University, Germany, in February.

The Department of Public Relations organised a one day Intercollegiate student seminar on the "Role of Media in Corporate Image Building" in October. The students also participated in a series of workshops conducted by PRAKASA — the PR forum — including press release writing, radio production, television and short film production. The students of the Department participated in the execution of "Voice against Noise" a campaign organised by TAFE Pvt. Ltd. The students were stationed at various petrol bunks around the city to sensitise vehicle-drivers on the ill effects of honking. The Department was also presented with an award at a media function. A city-wide live Public Relations Campaign 'Pro-Fit'

was organised to create awareness about the importance of fitness among women. A cycle rally 'Cyclathon' was organised in association with BSA Cyclogens at Marina Beach. Workshops in Zumba, Yoga and Cardio Kickboxing received good response from College students and women. The Pro-Fit team was also part of the five day exhibition organised by Youth Health Mela, at Valluvarkottam in January and was given the 'Best Stall of the Day' award.

The Department of Bioinformatics organised a four day workshop on "Bioinformatics- a Futuristic Approach", sponsored by DBT, Star College Scheme, in March for the students of the science departments. A one day seminar on "Healthcare and Personalised Medicine" was held in October. J. Christina Nilofer, Il M Sc Bioinformatics presented a poster at the International Symposium on Computational Biology & Drug Design, organised by Biospectrum and School of



The Chief Guest, Mr. Sashi Kumar, addressing the gathering

Biosciences, MACFAST, Tiruvalla, Kerala and C. Jayalakshmi, N. Pavithra and S. Veronica Grite, II M.Sc Bioinformatics, published a paper in the Journal of Biological and Information Sciences.

Dr. Srabani Bhattarcharya's book on poetry was released in December. Intercollegiate Hindi Cultural Competitions were conducted in September. The theme for Hindi Day for this year was- "Go Hindi, Bano Desi."

The Department of Biotechnology organised a two-day conference on "Emerging Trends in Biotechnology" in January. Rhishika and Manasa of I M.Sc and lennifer and Sylvine of II M.Sc presented papers at the conference on Emerging Trends in Biotechnology organised at Stella Maris. Liyarna, Urvaja and Malathi of I MSc and Sujithra, Pavithra, Ashwini and Sai Krithika of II M.Sc



The Retiring Faculty on College Day

presented posters. Rishika and Malathi won the first place in the paper and poster presentations respectively Sandhya and Priyadarshini of the I M Sc presented a poster at the 'BIOGALAXY 2014' organised by Prince Sri Venkateswara Arts and Science College and were awarded the third place.

Students of the Department of French participated in competitions conducted by the French Departments of city colleges and won prizes in various competitions. In the Chennai segment of the Spelling Bee conducted by the Indian Association of Teachers of French at St. George's School, Kavya Joseph of the Department of Economics was the runner-up at the Basic Level. The Department of French hosted its first ever Intercollegiate French competition in which 13 city colleges participated in various competitions on French Day.

The Department of Tamil organised a Regional Seminar on Religious Harmony in November: 'MUSE INDIA' a Literary eJournal has translated three selections from Dr. Nanthamil Nangai's poetry collection.

The Department of Hindi in collaboration with the Tamil Nadu Hindi Sahitya Akademi conducted an International Conference on "Globalisation and Use of Languages".

The students of the Department of Sanskrit, participated in 'Shasun' Sanskrit Fest' I 3, an annual Intercollegiate Sanskrit competition organised by the Department of Sanskrit, Shasun Jain College for Women. Students won prizes in various individual and group events and bagged the Overall Championship Trophy. The students of the II year Sanskrit Foundation Course won

various competitions organised by the Department of Sanskrit, M.O.P. Vaishnav College for Women. Anusha G. of the Department of Economics won a special prize for Elocution conducted by the Bharati Tirta Shringeri Mutt, Chennai. The Department conducted a one day seminar on 'Science and Sanskrit-an Overview' for II year undergraduate Foundation Course students. 'KALAKRITI' conducted an Intercollegiate Sanskrit cultural meet for the first time in February.

Stella Maris has always emphasised holistic education, and its five part curriculum includes student training programmes both co-curricular and extra-curricular which focus on skills development and service to community. The NSS and YRC continue to render selfless service to the various marginalised sections of society. There are 320 volunteers in NSS and 160 volunteers in YRC. Among them, 125 students work with socially disadvantaged groups, 95 volunteers are placed in organisations working for the mentally challenged, 100 volunteers are placed in organisations working for the visually impaired. Every year the unit organises two blood donation camps in the month of July and February in collaboration with Madras Voluntary Action Bureau. This year, the Minister of Social Welfare and the Mayor participated in the event. Stella Maris College won the Dr. Radhakrishnan Award for mobilising the maximum number of donors among the women's colleges

in the city, and the Governor's Award for mobilising the maximum number of donors throughout Chennai. Kalpana of III B.Sc Zoology won the Best NSS Service to the Nation Award – Vivekananda Award. She won the first place in Street Play about human issues in the competition held at Women's Christian College and attended several NSS awareness camps including a camp for PAN verification at the Income Tax Office.

The NCC has continued to excel and has once again done the College proud. The NCC Cadets of the College have been involved in a wide range of activities through the academic year. They have participated in regional, state, and national level events, attended camps and been selected for prestigious events across the country. Senior Cadet Captain Oliver Drishilla of the Department of Mathematics was selected to participate in the International Sea Cadets Exchange Programme at Singapore (ISCEP). She was awarded the Best Female Cadet by the ISCEP 2013.

Cpl. Sathya Jothi, of the Department of Mathematics won a silver medal in the firing competition of the type Grouping and NRAI. She also represented the Tamil Nadu, Puducherry & Andaman and Nicobar Directorate at the All India Thal Sainik Camp held at New Delhi from 10 to 20 October 2013. Cpl. Aswinah Zeenath of the Department of Sociology was selected to represent Group Headquarters Madras Group A at the Inter-Group Competition Republic Day Parade (IGC RDC) held at Madurai from 28 September to 10 October 2013. Cadet Under-Officer Sherlin, Cadet Under-Officer Edel Ancy Queen of the Department of Mathematics and L/Cpl. Metilda of the Department of Botany represented Tamil Nadu, Puducherry and Andaman & Nicobar Directorate in National Sports and Games of the NCC held at New Delhi from 15 to 30 October 2013. Petty Officer Cadet Swathi V was selected for the Inter Unit Competition Nau Sainik Camp held at Puducherry from 17 to 27 August 2013. She was awarded the gold medal for Service Subject and Boat Pulling. She was also selected to represent Tamil Nadu, Puducherry and Andaman & Nicobar Directorate at the All India Nau Sainik Camp held at Vishakapatnam from 7 to 20 January 2014 .The NCC cadets also collaborated with the Chennai Traffic Police to regulate traffic near the Gemini Flyover. On this day, our cadets were also involved in creating awareness on road safety.

Many of our students have had the chance to play competitive sports and represent the institution at the varsity level. Our College has been at the forefront of Sports and games this year also. The College organised the Madras University Intercollegiate and Inter Zone tournaments in Basketball and Tennis. Forty two students of our College were selected to represent the Madras University B Zone, twelve students were selected to represent the Madras University and ten students represented Tamil Nadu.

At the Madras University B Zone Intercollegiate Basketball Tournament held on 4 October 2013, our College won and all the 12 players of the team were selected to represent the Madras University Inter Zone. Srividya S Shekar and S. Sanghavi, of the Department of Commerce were selected to represent Madras University. Their team won the South Zone and the All India Inter University tournaments held at Vijayawada. Our College team was the winner at the Sports Fest 2013 conducted by IIT Madras.

In Shuttle Badminton, M. Prateeshita, R. Kausalya of the Department of Commerce and Ritwika of the Department of Economics, won the first place at the Madras University B Zone Intercollegiate tournament. R. Kausalya of the Department of Commerce was selected to represent the Madras University. Stella Maris College secured the Winners' title at the IIT Sports Fest 2013. At the National Level Intercollegiate Tournament held at VIT University (Riviera 2014), the Stella Maris team secured the Winners' title.

At the Madras University B Zone Intercollegiate Tournament, the Table Tennis team represented by N. Vidya, J. P. Roshini, Anu Nisha, and R. Shruthi of the Department of Commerce, secured the Winners' title and were runners up at the Madras University Inter Zone tournament. N. Vidya and R. Shruthi were selected to represent the Madras University. The College team won the Winners' title at the National Level Intercollegiate Tournament held at VIT University. Besides winning in Intercollegiate hockey tournaments, V. Gayathri was selected to represent the Madras University and S. Arunadevi of the Department of Commerce was selected to represent Tamil Nadu for the Women's Nationals in Hockey.

In Ball Badminton the Stella Maris team won the first place in the Intercollegiate zonals. In Lawn Tennis, the College team won the first place at the Meet at IIT Madras. The team players included Neena Reddy, of the Department of Fine Arts , Nivetha Srinvasan of the Department of Economics, Madhumitha H and Binu Ravikumar of the Department of

Commerce. Binu Ravikumar of the Department of Commerce was selected to represent the Madras University. At the Dr. J. Jayalalitha 66th Birthday Sports Competition, our College team secured both gold and silver medals. In Volley Ball, Namratha Lingesan was selected to represent the Madras University for the South Zone Inter University. In the All India Inter-University tournament, her team secured the Winners' title.

In Athletics, Christina Mary Ann Durand of the Department of Commerce secured the first place in both the 400 metres and 800 metres race. Sharon Hudson, of the Department of Computer Science secured the first place in Javelin Throw, first place in Discus Throw and second place in Shot Put.

The three member team, K. Mohanalakshmi, M. R. Aiswarya of the Department of Commerce and M. Lavanya of the Department of English were selected to represent the Madras University and won the third place in the All India Inter-University tournament in Fencing, introduced this year. In Swimming, Sukanya Sankaran of the Department of Commerce secured silver medals in 50 metres Backstroke, 50 metres Breaststroke and 50 metres Butterfly at the State Level Intercollegiate tournament held at JBAS College.

As an institution dedicated to the empowerment and education of women, Stella Maris also lays emphasis on the exploration and study of issues that relate specifically to women and gender. The Centre for Women's Studies organised several seminars and workshops focusing on problems relating to women. The Centre in collaboration with the Department of Fine Arts organised an outreach programme - Training in Income Generating Skill Development for 60 women in urban areas. The programme was organised in two different communities at Vyasarpadi and Broadway for the benefit of women in six NGOs. The Centre collaborated with ActionAid in organising a campaign for Gender Equality titled 'Beti Zindabad' to address the dismal child sex ratio. International Women's Day was celebrated on campus. The Chief Guest was Dr. Suniti Solomon, Director, YRG CARE, Chennai.

Our very diverse student population includes young women from regional medium schools and from marginalised sections of society. The Language Partnership Programme was initiated a few years ago in order to help these students during their first year in College to improve their proficiency in English.



Union Members with the Principal on College Day

The unique feature of the programme is that the teachers are student volunteers from different disciplines. The student-teachers are trained by the faculty of the Department of English and also receive specialised training from experts.

The Stella Maris Pathway Programme, with its goal 'Pathways to Opportunities', helps students from less privileged backgrounds achieve competency through training in soft skills, computer applications, and employability skills.

The theme for the Students' Union 2013-2014 was "Celebrating Difference" which focused on sensitivity towards the differently abled. The Union celebrated the United Nations' International Day of Persons with Disabilities in December. On the occasion, several differently abled persons were invited to perform at College and interact with students. The highlights of the Union's activities for this year included the Stella Maris College Parliamentary Debate 2013, organised in collaboration with the Debate Club of the College in December. The event was well represented by contestants from all over the country and abroad. 'Aquilae', the annual Intercollegiate cultural fest was held in December. The theme for this year was 'The Big Fat Indian Fest' with participation of students across 30 Colleges. The Union also organised Friendship Day, Interyear competitions - Frames - The Big Picture, Ethnic Day, Administrative Staff Day, Supportive Staff Day, Joy of Giving and the Language Week.

The Alumnae Association organised alumnae chapter meetings at Cochin and Bangalore. Two 'Kalanjiyam' programmes were held this year. Several reputed companies, NGOs and other institutes visited the College for campus recruitment. Of the 260 students registered for placement with the Career Guidance Cell, I am happy to announce that 170 have already been placed.

The English Language and Life Skills Programme helps students who have completed school in regional languages learn the basics of English in order to join a regular degree programme in the College. The programme continues under the able guidance of Dr. Sr. Helen Vincent fmm and her team of staff.

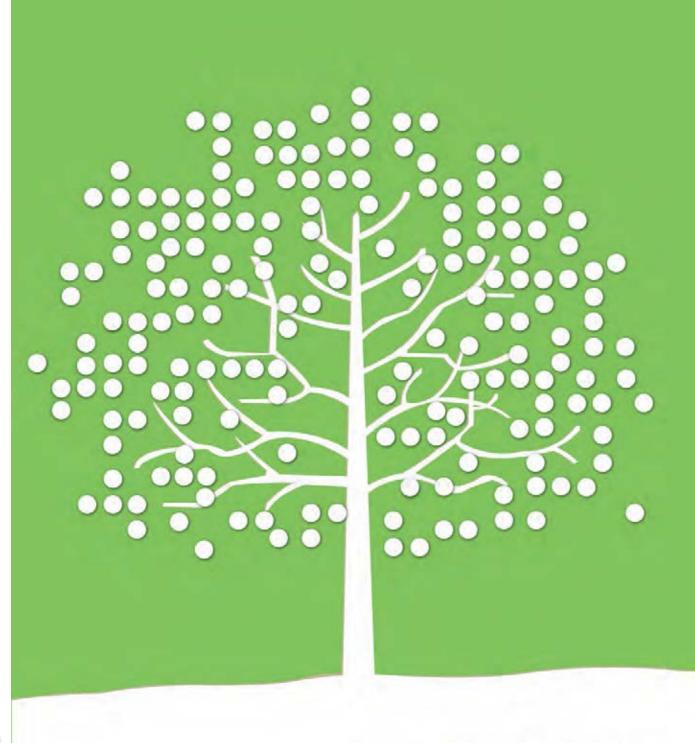
As I conclude this report I thank every person who has been part of this collaborative educational process. I thank the National Assessment and Accreditation Council, the UGC, DBT, UBCHEA, the Department of Higher Education, Government of Tamil Nadu, the University of Madras, and the International Federation of Catholic Universities for their support and assistance.

My special thanks to Sr. Leena D Souza fmm, Provincial and to all my Sisters at Stella Mans . Your support and services are invaluable. I express my gratitude to the Vice Principals, Controller of Examinations, Deans of Academic Affairs, Deans of Student Affairs, Heads of Departments and members of the faculty who have made all these achievements possible. You are the strength of this institution and your efforts are valued and sincerely appreciated. I also take this opportunity to thank all our administrative and support staff for the smooth functioning of all the activities of the College. My thanks are also due to the hostel wardens who attend to every need of our resident students.

Thank you dear parents, for collaborating with us and for your presence here this evening to participate in our celebration. As we look ahead, we rededicate ourselves to our mission to build a vibrant and inclusive learning community in a culture of excellence sustained by a sound value system that promotes responsible citizenship and effects social change.

Thank you and God bless!





OF STELLA MARIS









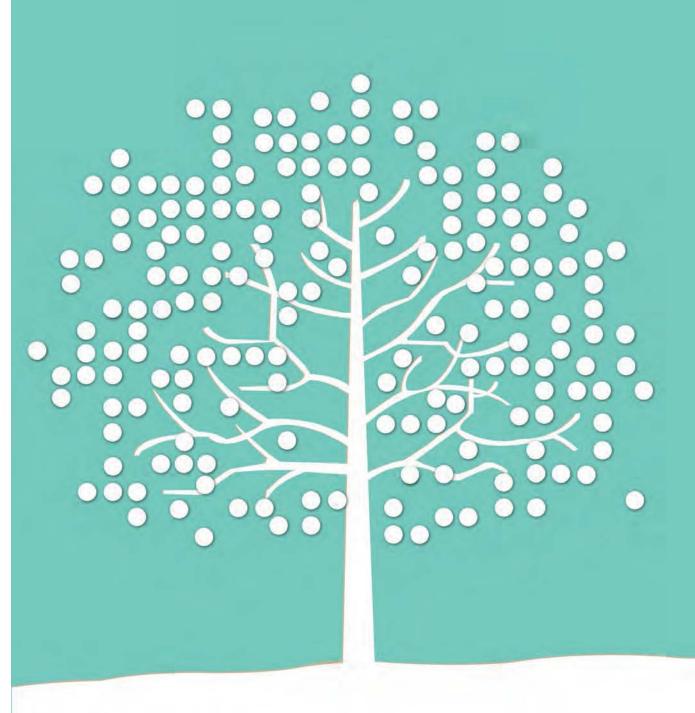












A TRIBUTE TO Dr. Sr. HELEN VINCENT f.m.m. ON HER DIAMOND JUBILEE



You are one of a kind!

As we fondly think of you, Cherished as Dear Sister Helen by one and all, we recall your words "I find God in every leaf, in every flower, in the dew and in the tiny blade of grass...."

You are that special person,
Who is a blend so rare and unique
You make things come to life;
Adding meaning and beauty...
Your small gestures and acts of love and affection
Your strength of character and calm composure

Your loving touch to people in need and Your positive approach to life... Is worthy of mention and praise!!

As rightly said by Henry Brooks Adams,
"A TEACHER AFFECTS ETERNITY
She can never tell where her influence stops...
So too your influence has never stopped !!!
You have influenced generations
Having nurtured and nourished them
With food for mind and soul- Yes,
A life of abundance is what you taught them...
The truth, that the divine is real
And so is the Shepherd of his flock...

As an administrator and Principal, You always found that special "something" That lies hidden in your colleagues And having brought out that special talent You made them excel in everything they did.

As a sister of the Franciscan Missionaries of Mary, You have rightly persevered in faith and chastity To be a fragrant rose Treasured among thousands!!

A torch bearer, a light to guide
An example to be cherished and Emulated by your junior novices.

In the family, your presence as aunt and elder
Has been quiet and subtle, real and sincere
With bits of advice, discipline
Humour and doses of laughter.
You have always been
A store house of knowledge
A tower of strength, a ray of hope and
A prized treasure to be remembered with joy and pride!
To the many generations of Alumnae — old students,
You are that wonderful person who captured their hearts
With your zest for life and learning with meaning
You have been an inspiration and role model
To each one passing by the portals of Stella Maris

- As a dynamic Principal, a great teacher with a quick mind,
- A mentor like you, whom they can rarely find,

Firm, yet kind, with warmth so genuine and true,
A good friend, philosopher and guide to students old and new.
We are blessed to be a part of your Diamond Year...
We pray for your good health and continuing cheer
We wish you greater glories with all our love
We seek showers of blessings on you from the Lord above.

On this special day, the day of your Diamond Jubilee (19 March 2014)
We wish you dearest Sr. Helen, Peace and Joy of Christ Your worth is beyond measure!!
Like the soft petals of beautiful flowers
Your tender care and love has touched us all.

May the Lord our God, bless you and keep you, May His face shine upon you always and Be gracious to you all the days of your life Granting you the blessings of joy...
A hundred times more... even as THE LORD JESUS has promised to all those Who Love Him and follow Him.

Thank you for being...
The wonderful person you are!
A big God bless and God's choicest blessings!

- Dr. Agnes Rozano



DR. CHITRALEKHA RAMACHANDRAN



Dr. Chitralekha Ramachandran, Associate Professor and Head, Department of Biotechnology, has served in this institution for 37 years since 1977. She joined the institution as a lecturer in Zoology. Due to her proficiency in the French language, she also taught French in the College during the first year of her service. She headed the Department of Zoology from 2002 to 2009.

She is a teacher par excellence, with immense passion for teaching. She has been instrumental in introducing new papers and has always volunteered to teach contemporary and challenging courses like Immunology, Concepts of Animal Welfare and so on. All her students have expressed their admiration for her neat and clear presentation of diagrams and explanations on the board. Dr. Chitralekha is ever willing





to learn new skills and update her knowledge, and she has put this knowledge to good use in enriching the teaching-learning process in the classroom. Her dissection skills are exemplary and many of her colleagues have benefited from her expertise. However, spurred on by her concern to preserve biodiversity, she acquired the necessary skills to use simulators as alternatives to dissection. In this connection she was invited by the UGC, as an expert, to be part of the brainstorming session, on minimizing the use of animals for dissections and experiments in laboratories.

Her area of expertise is Vermitechnology and she has also presented and published research papers in this area. She was the Principal Investigator for a UGC Minor Research Project and was also actively involved in the Adyar Poonga Project of Government of Tamil Nadu for soil restoration and rejuvenation. She has efficiently organised several seminars, conferences and workshops in College and has also been invited as a resource person by institutions all over India. She has served as a member in Doctoral Committees, Boards of Studies, Inspection Committees, Staff Selection Committees and Academic Audit Committees. She has been an examiner for Ph.D Viva-Voce examinations.

Dr. Chitralekha has also held administrative positions in the College. She was the Dean of Academic Affairs between 1999 and 2001 and Dean of Student Affairs from 2009 to

2011. Dr. Chitralekha is a mulitifaceted person and is deeply interested in art and culture. She is an excellent singer. For several years, she gave generously of her time and skills in organising cultural activities in the College. She helped to bring out an audio cassette, titled Sanjeevani, with songs by students of Stella Maris College on National Integration & Interfaith Understanding. She was also involved in organising awareness campaigns on health and environmental issues on campus. She has been invited as a resource person on environmental issues, especially recycling of waste and composting techniques by NGOs. In addition she has organised several Dog Shows and pet adoption drives to promote love and respect for animals.

Dr. Chitralekha is well-known on campus for her aesthetic sense. She manages her multiple responsibilities in College with ease. She has a very positive approach, a very pleasant personality and is always ready to reach out to those in need. She has the ability to bring out the best in every person she works with. She is a perfect parallel thinker and often suggests several alternative ways to carry out a task. She has friends across departments and has been a student-friendly teacher, giving priority to the well-being of students.

We thank Dr. Chitralekha, for all that she has been to us and to the institution. We wish her a very happy and fruitful post-retirement life. We seek God's abundant blessings and His Guidance on her and her family.



DR. GEETHA SWAMINATHAN





Dr. Geetha Swaminathan, Associate Professor in Chemistry and IQAC Coordinator, is retiring after serving the College for 37 fruitful years.

Dr. Geetha has an illustrious academic record, and holds a University rank at the Master's level. Her areas of interest and specialization are Environmental Chemistry, Food Chemistry, Organic Chemistry and Analytical Instrumentation. She initiated, implemented and coordinated the Inter-disciplinary Vocational Course in 'Food Science & Quality Control'

supported by UGC for the students of the Departments of Chemistry, Botany and Zoology. Her classes are always lively and interactive. Students have appreciated the systematic approach she adopts to teach both theory and practical subjects. She is efficient in conducting practical sessions and the results of her experiments are always accurate. She has authored four books: 'Laboratory Chemical Methods in Food Analysis', 'Principles of Environmental Chemistry', 'Allied Biochemistry and Simple Tests to Detect Food Adulteration.' Dr. Geetha has integrated her academic interests with her





social awareness by initiating several extension activities. She has always emphasized the importance of "lab-to-land" and one of her most notable achievements is the designing of an easy-to-use home kit to detect food adulteration in about twenty-five essential food commodities. The kit has been widely hailed by the media and was also discussed in Parliament. She also devised a similar Water Quality Monitoring Kit to study the potability of water.

She has initiated and coordinated several extension activities of the College, sponsored by the Department of Science and Technology, such as "Low Cost Processing and Preservation of Horticultural Produce", and "Preparation of Herbal Products". Through structured entrepreneurial and skill development training programmes for rural women, she has played a major role in empowering them. She also introduced General Elective papers in these areas. Another important project she has been closely involved in, since 2001, is the DST supported project 'Lecture Demonstrations to Popularize Science', through which she has reached out to school students all over Tamilnadu. She has also coordinated other extension activities such as the Functional Literacy Programme, the Adayar Poonga Project and other UBCHEA funded projects. She has also been actively involved in the eco-initiatives taken by the College.

Dr. Geetha has held several responsible administrative posts in the College such as Controller of Examinations (1995-1999), Deputy Head of the Department of Chemistry (1999 – 2003), Vice Principal (2008-2011) and IQAC Coordinator since 2011. She has been a member of the Governing Body, the Academic Council, the Central Admission Committee, the Examination Committee, the Library Committee and the Finance Committee of the College. She has immensely contributed to the compilation of several reports such as

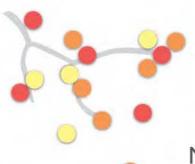
NAAC Self study reports, Autonomy review reports and so on. She has also served as the Staff Club Secretary and Treasurer and made the activities of the club very lively and interesting.

Dr. Geetha has been a resource person in many sessions at international and national conferences and seminars. She has also been invited to share her expertise on Autonomy, Choice Based Credit System, Examination Reforms and Academic Audit by institutions across the country. She was featured as the Woman of the Week in The Hindu, and as Bharathidasan Kanda Pudhumai Penn in Kalaimagal magazine, She was also interviewed by Economic Times and Financial Express on environmental issues. She is also the recipient of six prestigious awards for teaching, lifetime achievement and contributions to society and she is listed in the prestigious International Who's Who of Professional and Business Women, 2001 for outstanding contribution to society. Dr. Geetha continues to be the project advisor for the Entrepreneurial Development Cell of the College. Since 2011 she has been a member of the National Expert Advisory Committee on Entreprenuership in Education constituted by Department of Science and Technology, Government of India.

Dr. Geetha is a very enthusiastic, dynamic and fun-loving person. She is an efficient and capable administrator. Her leadership skills are excellent and she believes in teamwork. She is appreciated for the rapport she shares with her colleagues.

We thank Dr. Geetha Swaminathan for her valuable service to this esteemed institution. Being a person with varied interests, we are sure she will have a productive and exciting retired life and we invoke God's abundant blessings on her and her family.



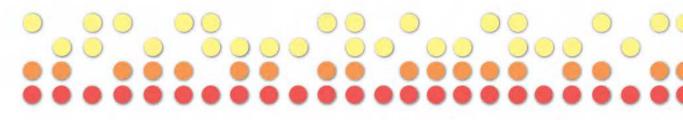


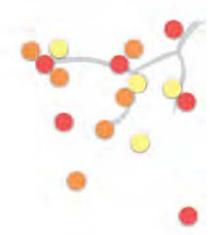
MS. CHANDUNISSA BEGUM



Ms. Chandunissa Begum, Undergraduate Head, Department of Economics retires after 36 years of service in Stella Maris. During her tenure here, she has been a beloved teacher, mentor, guide and philosopher to legions of students.

Ms. Chandunissa did her PUC, B.A, M.A and M.Phil in Stella Maris. An excellent student, she was the recipient of the General Proficiency prize for both years as a postgraduate, and has also won several other prizes as a student.





When she joined the Department in 1978, she was deeply involved in several service-oriented programmes in College. She was a member of the committee which conceptualised and developed the Bridge Course. She was the coordinator of the Functional Literacy Programme, one of the extension programmes of the College, and under her leadership many activities and training sessions were held for students who in turn worked with villagers to improve their literacy and communication skills. She also oversaw the training of women along with the EDC and organised SHGs among the villagers, particularly the caste colonies, organised health camps and mediated between the bank and the community to obtain loans for setting up small shops.

In recognition of her tremendous work among the rural communities, the College selected her for an exchange programme with the Community Colleges in Dayton, Ohio, Florida and Illinois, USA to share her experiences and ideas about the functional literacy programme with her American counterparts.

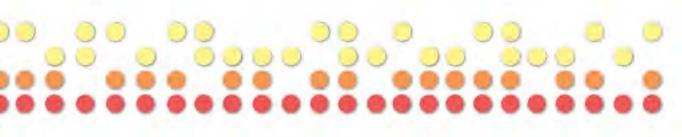
As Academic Dean from 2007 – 2009, she was instrumental in overseeing the restructuring of the College curriculum. It

was her unstinting commitment and dedication that enabled us to finish the work on time, and satisfy the requirements of the University as well as TANSCHE.

In the 1980s she was involved in research projects conducted in Veerakeralam and Thondamuthur, Coimbatore, under the auspices of the Agricultural University. She was also involved in programmes related to the environment – water analysis in the neighbourhood for the Pollution Control Board. Much before the concept became a catch-word, she worked on public-private linkages, and networking between educational institutions and the government.

Her commitment and dedication to her responsibilities are exemplary. Her intense leaning towards spirituality, beyond borders of religion and faith, is a prominent aspect of her personality. An aura of peace and tranquillity always accompanies her, and this makes her a very calming presence in College. She is often a resource person for inter-faith dialogue sessions.

We wish Ms. Chandunissa, all the very best for the future. May God's blessings be upon all that she does.

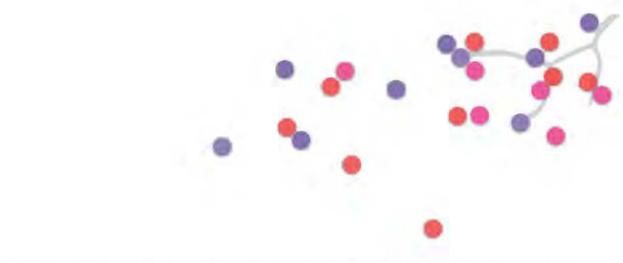


MS. STELLA STANLEY



Ms. Stella Stanley, Associate Professor of Tamil and Head Department of Languages, is retiring after 27 years of dedicated service. She began her teaching career in 1983 at Auxilium College, Katpadi and joined Stella Maris in 1987 and has since given her dedicated services to the College and to the Department of Tamil.





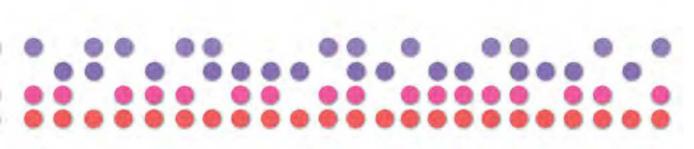
She has efficiently headed the Department of Languages for seven long years from 2007. She is a very enthusiastic and energetic teacher who made learning enjoyable for the students.

We are proud of the role she played in pioneering Catholic Doctrine in Tamil way back in 1987 and for introducing in the curriculum in 2011-12, prose with articles by the faculty members of the Department of Tamil.

She is the recipient of 'Asiria Semmal Virudhu' given by Thamizhaga Araichi and Valarchi Niruvanam in 2011 and 'My Guru' award by the Rotaractors of Presidency College and Ethiraj College for Women in 2013.

Ms Stella has made a mark for herself in the academic field by being a member of the Staff Selection Committee and Board of Studies in various city Colleges. She has had the privilege of being called to present a paper in 'Chemmozhi Manadu', an International conference at Coimbatore in 2010 and as chairperson for seminars and conferences in various city Colleges. Her flair for writing has led her to be on the editorial board of the College magazine. She was a passionate advocate for the adult literacy programme and an enthusiastic NSS officer.

As a member of various committees she executed her duties diligently and remained humble always. A firm but understanding and humane teacher, in her own gentle way she has touched the lives of generations of students. She plans systematically and executes meticulously. She is gentle, frank and outspoken and at the same time jovial and conveys her thoughts and impressions candidly. She is a fun loving and lovable person. As she retires we wish her good health and happy times with her family and God's abundant blessings.

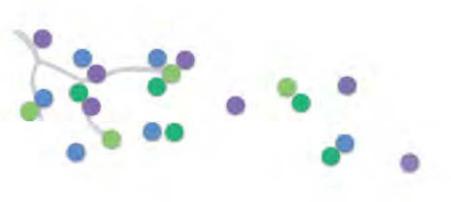


DR.THILAGAVATHI G. JOSEPH



Dr. Thilagavathi G. Joseph, Associate Professor, Department of English and Dean of Student Affairs retires after 20 years of service. Earlier, she had worked for three years at Fathima College, Madurai. Dr.Thilagavathi has had a long and illustrious career at Stella Maris. She has been deeply involved in the activities of the College, and has been a committed and dedicated teacher. Her care and concern for the marginalised and underprivileged





students of the College is almost legendary. She has conducted innumerable programmes for them - training in English Communication Skills, Life Skills, Computer Skills and Employability Skills, all the while ensuring that these students develop a strong sense of self worth and confidence which would set them on par with the rest of the College community.

As Coordinator, FAEA Programme, Ford Foundation she organised FAEA workshops each year for students who were receiving FAEA scholarships. She designed and planned modules for the FAEA programme. These were circulated by FAEA to the partner Colleges.

She was instrumental in setting up the Language lab with interactive language learning software from U.K and in setting up JAWS and Openbook software for the visually challenged students and trained students every year. Between 1994 and 1997 she coordinated English Communication training for bus conductors, along with postgraduate students, helping them with methodology and materials. She assisted in the project in Perumalmalai with postgraduate students, in the teaching of English to tribal children.

Since 2009, she has been the Coordinator, Pathway Programme of the College. When FAEA stopped funding, she continued the work, with support from the College. She also coordinated the Fellowship programme by the Student Christian Movement of India.

Dr. Thilagavathi is a Doctoral Supervisor and also an M.Phil Guide. She is a member of Doctoral Committees, external examiner for Ph.D viva voce examinations, a resource person at Refresher Courses and member of Academic Audit Committees. She has a number of publications to her credit and has presented papers at conferences and seminars. She has also translated a play from Tamil to English.

As Dean of Student Affairs from 2011, she has been a guide and mentor to the members of the Students' Union and has always been a source of support and motivation for each one of them. The Office of the Deans of Students will surely miss her efficient, quiet yet dynamic presence.

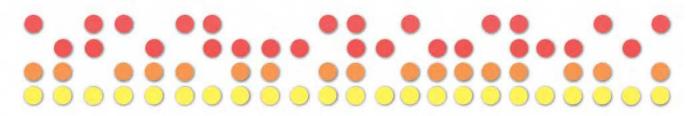
We wish Dr. Thilaga all the very best for the future. May God shower his choicest blessings on all her endeavours. May her days of retirement be blissful and contented.

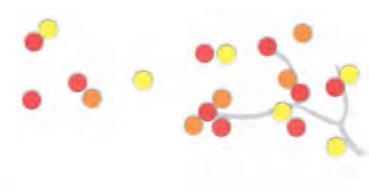


MS. VIMALA STEPHEN



Ms.Vimala Stephen, Associate Professor and Former Head, Department of History is retiring after 19 years of service. Her stellar contribution to the academic fraternity is noteworthy and commendable. Ms.Vimala is a recipient of the Award instituted by AIMS INSIGHTS, the HRD group, Mangalore in 2000.





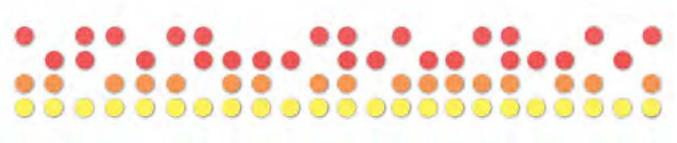
She had organised, coordinated and collaborated with organizations and institutions in the conduct of many programmes for the department. To mention just a few highlights - in collaboration with Mylapore Times she had organised the 'Heritage Walk' and partnering with the Madras Museum, she initiated the programmes to sensitise the students on heritage awareness and has also trained the students in the techniques of preservation of artifacts for 6 years.

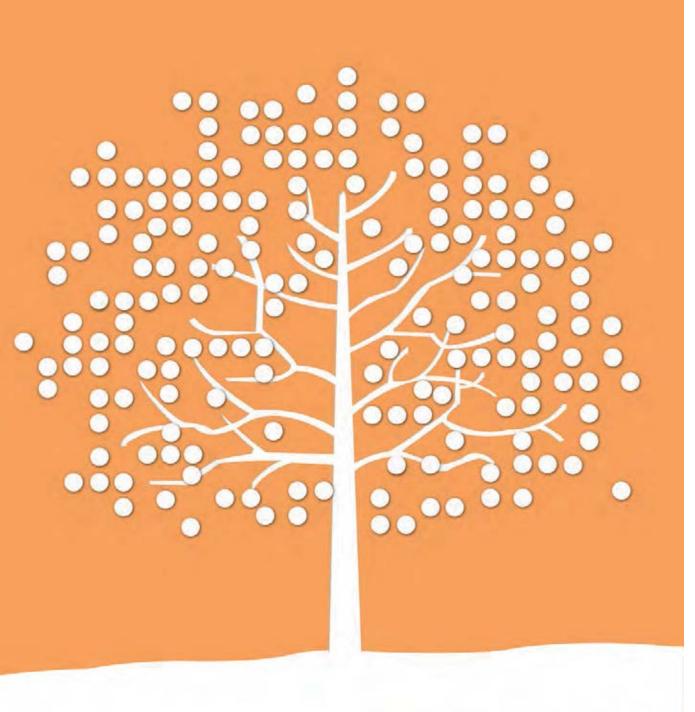
She has exhibited her professional acumen and knowledge by her active and keen participation in National and International conferences and seminars and presentation of papers. She was a member of the Board of Studies at Seethalakshmi Ramasamy College, Bharathidasan University, and had served as a subject expert and guest faculty for Colleges. She had been a resource person for the refresher course held for the Teacher Recruitment Board.

Ms.Vimala Stephen has contributed to the cause of empowerment of women through her active participatory roles. She had been the coordinator for the Welfare of the Aged programme and led the project for three academic years. She has discharged varied roles in the institution. She has served as Superintendent and Assistant Superintendent of Examinations, Faculty Advisor and Coordinator for the Model United Nations and has served in very many College committees.

Gentle and soft spoken, Ms.Vimala is an understanding and humane teacher, a helpful and perceptive colleague. As an individual, her persona shines as a believer with deep faith in God. She is also a good singer.

We wish her the very best in life and pray for God's blessings as she begins a new phase of active life.





ACTIVITIES OF THE COLLEGE

STUDENTS' UNION 2013 - 2014

The Students' Union 2013-2014 comprising of six members, was the first union to function under the new amendment of having at least one representative from each stream (Commerce, Science and Arts) but not more than three from the same stream.

The Union wished to commemorate differences, big or small through the year and that brought in the logo and tagline for the year - 'Celebrating Difference' because difference is not bad or something that needs to be shunned. In fact, difference is good and as each individual is different, this was emphasized by the logo, a colourful barcode. What is a better way to celebrate difference than to take something that is black and white and add a splash of colour to it? Life is not about two extremes; it is about all the colours that fall in between. The colourful barcode is special and different from the ordinary. It embodies the strength of difference that we believe in and attaches worth to each person. The different colours in the barcode represent the different facets of each person, their multitude of talents and quirks, all of which blend to make a flawless whole; a whole that cannot be replicated ever. And

that brought in the social theme for the year - 'Sensitivity towards the Differently Abled.' The Union felt that this was an issue that is not given the importance it deserves. If 'difference' is accepted and encouraged, equality will be achieved.

The Union, by choosing this theme, aspired to sensitise the student body to the needs of the differently abled and work towards including them in a society. In line with this, a group called 'Best Buddies' was formed. This group aimed at responding to the needs of the differently abled within College as well as outside. Members went for rallies and walks that aimed to raise awareness on this issue. They also attended guest lectures in the College on the same issue and visited organisations like Sri Arunodhayam to spend a day with differently abled persons. The Union also celebrated 3 December 2013, declared by the United Nations as 'International Day of Persons with Disabilities.'

Ms. Sumitra Prasad from Dorai Foundation for the differently abled was the guest speaker for the occasion. Ms. Amudhavalli, Sai Bakery, which sells baked goods made and sold by the differently abled set up a stall in the College for the occasion.



Anu, Manjima, Aditi, Andrea, Neelam, Darshana

Along with the social theme, the Union decided to take up an environmental theme-'e-waste recycling.' This is a relevant issue considering the increase in the usage of electronics in recent times and their improper disposal. Recycling bins were placed near the Union room throughout the year and at the end, the e-waste collected was effectively disposed of with the aid of an e-waste company.

A new initiative, the first of its kind in the city, was implemented at Stella Maris College this year - the issuing of Voters' ID. The idea, formulated by a couple of students, was brought to the Students' Union who took it up in collaboration with the Department of International Studies and the Department of History. Voters' ID forms were distributed to students as well as faculty and were then submitted to the Government officials to facilitate issue of the ID cards.

The first cultural event to take place in College was the

Freshers' Cultural competition. Inspired by the logo the union organised 'Vibrance! 2013' at which the students of the first year showcased their talent. The first year students were divided into six groups, each denoted by a specific colour. Each group had five to six departments. The event ended with an Ethnic Show by the senior students.

Union, along with the members of the Quiz, Debate and Current Affairs Club organised the Second Edition of the Stella Maris College Parliamentary Debate (SMCPD). This national level tournament, was held from 13 to 16 December 2013. This tournament was open to Colleges all over the city, state and country, and encouraged internal participation as well.

Aquilae, the Intercollegiate cultural event, was held on 18 December 2013. The theme for the event was 'The Big Fat Indian Fest!'. Teach for India, an NGO that seeks to educate children was the social partner for Aquilae 2013. A part of the funds raised through this event was used to support the differently abled. The overall winner of Aquilae 2013 – The Big Fat Indian Fest was Loyola College.

Apart from these initiatives, the Union conducted break time presentations on Friendship Day, Ethnic Day and Onam with great zeal and vigour. The Department of Languages

> were each allotted a day to celebrate the culture associated with it.

Union Day and the handing over ceremony was both a celebration and a farewell. The Students' Union thanked the student body and faculty for their overwhelming support throughout the year.



Logo launch of the Students' Union

After two years of Inter-Departmentals, the Union decided to go back to Inter-Year cultural competitions. This was movie - themed and called 'Frames 2013- The Big Picture', in order to signify all that goes into the making of a film and to denote all the elements of a film — music, art, literature, dance and comedy.

"Joy of Giving" was another new initiative by the Union. Although "Joy of Giving" was only for a week in October, the programme continued through the semester. The Union members, met the less fortunate students in College and noted their requirements for college, such as pendrives, notebooks, scientific calculators and college bags. Each class contributed generously towards the cause. The Students'

Every one is unique and different. In spite of the diversity, it is important for people to come together. As important as it is to work together, it is equally important to retain individuality. The student body came together and supported the Union in all its endeavours. As this year draws to a close each one of us feels proud to have represented the College this academic year. We hope the College continues the tradition of Celebrating Difference.

Aditi Anna Kuriakose III B. A English Students' Union President 2013 - 2014



Union Day



Vibrance - Freshers' Cultural Competition



Union Members and Committee Heads



Frames - Inter year Cultural Competition

NATIONAL CADET CORPS



The Cadets of Stella Maris College present the Guard of Honour

The National Cadet Corps plays a vital role in moulding the character of young women, developing their overall personality and motivating them to achieve their goals.

The year began with the Combined Annual Training Camp which prepares the cadets for the national level camps held at New Delhi. Cdt. A. Sathya Jothi, Cdt. Rachel Darthy, Cdt. J. Jose Priyanka and Cdt. Aswinah Zeenath A. participated in CATC I-TSC/RDC held at J.K.R. Matriculation Hr. Sec. School, Kattankulathur from 29 May 2013 to 07 June 2013.

Cdt. A. Sathya Jothi, Cdt. Rachel Darthy, and Cdt. J. Jose Priyanka participated in CATC II-TSC/RDC held at S.R.M. University, Kattankulathur from 08 to 17 June 2013. The cadets were selected for the next camp held at Vel-Tech, Avadi from 21 to 31 June 2013.

Senior Cadet Captain Oliver Drishilla of the Mathematics Department went to Singapore as she was selected for the International Sea Cadets Exchange Programme (ISCEP) from 26 May 2013 to 04 June 2013. She was awarded the Best Female Cadet in ISCEP 2013.

Petty Officer Cadet Swathi V. attended the Training Camp from 06 May to 06 June 2013 in I (TN) Naval Unit, Kilpauk, Chennai. She also attended Scuba Diving Camp held at Anna Swimming Pool, Chepauk from 17 June to 22 June 2013 in which she was awarded the bronze medal in the Best Cadet category.

Cdt. A. Sathya Jothi, and Cdt. Rachel Darthy were selected to represent Group Headquarters Madras Group A in IGC TSC held at P.S.G. College, Coimbatore from 1 July to 11 July 2013. Cdt. A. Sathya Jothi won the silver medal in Grouping and NRAI. Cdt. A. Sathya Jothi was selected for the Launch Camp held at Salem from 13 to 22 July 2013.

The NCC orientation programme for I years was held on 25 & 26 July 2013. The cadets were grouped into four companies-Alpha, Bravo, Charlie and Delta. The Inaugural Camp was

conducted for the I year cadets to give them an idea of camp life.

Petty Officer Cadet Swathi V. was selected for IUC NSC held at Puducherry from 17 August to 27 August 2013.

Lt. Fancy V.F. attended the Certificate Entry Course (CEC/SW-61) held at Officer's Training Academy, Gwalior, Madhya Pradesh from 12 August to 9 November 2013. The training included Cross Country, Yoga, Drill, Service Subjects, Firing, Map Reading Practical, Games & Cultural competitions. Lt. Fancy V.F. was awarded the Director's General Plaque of Honour for standing first in the order of merit in CEC/SW-61. She was also awarded a gold medal for Excellence in Leadership Qualities.

Cdt. Aswinah Zeenath A. was selected for the RDC Training camp held at Ambattur from 6 to 15 September 2013. She was also selected for Pre IGC held at Madhavaram and IGC RDC at Madurai from 18 September to 10 October 2013.

CUO Sherlin, CUO Edel Ancy Queen, CUO S. Akshaya,



Officer inspecting the Guard of Honour Competition with Guard Commander Lt. Fancy V.F. at OTA Gwalior

L/Cpl. Metilda and L/Cpl. John Diana were selected for IGC National Sports and Games held at Salem from 23 September to 2 October 2013. CUO Sherlin, CUO Edel Ancy Queen, and L/Cpl. Metilda were selected for Training National Sports and Games held at Coimbatore from 5 to 14 October 2013. CUO Sherlin, CUO Edel Ancy Queen, and L/Cpl. Metilda were selected for National Sports and Games NCC (NewDelhi) from 15 October to 30 October 2013. Cpl. Sathya Jothi attended the All India Thal Sainik Camp, NewDelhi from 10 to 22 October 2013.

Senior Cadet Captain Oliver Drishilla and NC I Jaya Arokia Silviya attended the National Integration Camp, Raipur from 14 to 29 November 2013. Naval Cadets Pretty Thomas and Kids Prisco attended Annual Training Camp held at Kerala from 8 to 20 December 2013. Naval cadets, Tamilarasi and Geetha Kiran attended NIC camp held at Noida from 20 to 31 December 2013.

F/Cdt. Minu Treesa Elizabath attended the NIC, New Delhi from 19 to 29 January 2014. She was also a part of the cultural team in the Prime Minister's rally. Petty Officer Cadet



Lt. Fancy V.F. along with Charlie Company in front of the Flag area depicting Tourism at OTA Gwalior



The Chief Guest takes the salute

Swathi V. was selected for Inter Unit Competition Nau Sainik Camp (IUC NSC)(Puducherry)from 17 to 27 August 2013, in which she was awarded a gold medal for Service Subject and Boat pulling. She was also selected to represent Tamil Nadu, Puducherry & Andaman and Nicobar Directorate in All India NSC, Vizhagapattnam from 7 to 20 January 2014 and was awarded a gold medal in Service Subject.

Seven I year cadets E. Jessy Jennifer, M.P. Varshini R.C. Deepa Rabi, M. Vaishnavi, U. Pavithra, and M. Deepika & M. Durga took part in the ceremonial drill for the Madras Republic day parade held at Marina. The cadets practised for the parade from 3 January 2014 onwards. Three cadets Sgt. Ramya,Cdt. Lavanya and Cdt. Priyanka G. attended the CATC camp, Sri Sairam MHSS, WestTambaram from 24 January to 2 February 2014.

On 12 December 2013 the cadets along with the traffic police regulated traffic at the Gemini Flyover. Cadets also displayed placards on Road Safety Rules.

The third year Army and Air Wing cadets appeared for the C-certificate examination on 23 & 24 February 2014. The third year Naval cadets appeared for the exam on 22 & 23 February 2014. The second year cadets appeared for the B-certificate examination on 8 & 9 March 2014.

Lt. V. F. Fancy Associate NCC Officer Faculty, Department of Mathematics



NSS AND YRC ANNUAL REPORT

The National Service Scheme (NSS) and Youth Red Cross (YRC) have been an integral part of the academic programme of Stella Maris College, enabling their members to have an in-depth understanding of self and community and of their importance in reaching out to the marginalised sections of the society. The unit thus helps to shape the overall personality of the volunteers, setting them on the path of empowerment. The NSS Unit comprises of one coordinator, Dr. Nirmala Alex, faculty, Department of Social Work, and two programme officers, Dr. Nanthamil Nangai, faculty, Department of Tamil, and Ms. Harriet Sathyavathi, Social Awareness Programme Coordinator.

Flower School for the Visually Challenged. The Church Park Slum Extension Project has also been one of the major tasks for the volunteers this year.

The academic year began with an orientation programme, for the first-year students to understand the crucial role of the NSS/YRC in enabling the overall development of the individual.

Every year the NSS/YRC Unit organises two blood donation camps, during the months of July and February, in collaboration with the Madras Voluntary Action Bureau. The blood is donated to the Government Children's Hospital and the



Showcasing India's culture - NSS Day

There are currently 320 registered NSS volunteers and 160 YRC volunteers, rendering service to several institutions and working for various causes. The Unit is a part of a continued partnership with various governmental, non-governmental and international organisations, and the corporate sector as well. The volunteers work with socially disadvantaged groups at various institutions such as Cathedral School, Montfort Community Development Society, St. Helen's School, Gandhi Peace Foundation, Olcot Memorial School and Don Bosco Beatitudes Social Welfare Centre; they also work with organisations for the differently abled, such as Anugraha, Suvadugal, Opportunity School, Mithra, Sishu Bhavan, Lotus Blind, St. Louis Institute for the Blind, Thakkar Baba and Little

Indian Red Cross Society. This year, the Welfare Minister and the Mayor participated in the event. Stella Maris College won several accolades, including the Dr. Radhakrishnan Award for mobilizing the maximum number of donors among the city women's Colleges, as well as the Governor's Award and the Mayor's Award for the noble act.

The Income Tax Office of Chennai organised a Special Return Receipt counter at Aayakar Bhavan from 29 July 2013 to 31 July 2013. Around 50 volunteers participated in the event and were given certificates along with a copy of the English translation of the "Thirukkural". The work was highly appreciated by the personnel of the Income Tax Department.



Award for mobilising the highest number of blood donors

To mark the 64th Anniversary of the Geneva Convention, YRC volunteers participated by holding placards at Valluvarkottam, Chennai depicting the seven fundamental principles of Red Cross, promoting world peace.

Dr. Nirmala Alex had participated in the sub-committee meeting representing the YRC unit of Stella Maris College. The Pre-Republic Day parade camp for the year 2013, which took place between 6 and 16 of October, was organised by the University of Madras. Ms. Maria Lawrencia, faculty, Department of Commerce, participated and was appreciated for her commitment and zeal.

On 20 October,2013 World Cancer Day was observed. Around 60 NSS and YRC volunteers visited the cancer ward of the Government Women's and Children's Hospital and gave a cultural performance. The volunteers also presented roses to the patients, wishing them a speedy recovery. The entire programme was organised in collaboration with CAN STOP, an agency working for persons affected with cancer. The YRC volunteers of the College continue to render service at the Cancer Institute, Adyar.

To mark the week on 'Violence Against Women', a walkathon was initiated by women's colleges on 21 November 2013 near Marina Beach. The walk was from Labour Statue to Gandhi Statue. Around 75 NSS and YRC volunteers participated in the event.

The Public Health Department and Chennai Corporation organised a medical camp, between 5 and 9 December 2013. Around 30 volunteers participated, and were presented the rolling shield by the Mayor of Chennai, for their significant contribution and sincere service.

In order to create a greater awareness amongst motorists about the ill effects of unnecessary honking and its impact on the people and environment, TAFE organised a poster-making competition and ongoing activity on the theme 'Voice Against Noise' on 6 December 2013.

To observe 'Human Rights Week', the Global Tamil Organisation proposed to create awareness and express solidarity with those deprived of basic human rights—such as child rights, labour rights and women's rights—by organising a 'Human

Rights Walk Campaign' on 9 December 2013. Around 55 NSS and YRC Volunteers participated, and played a vital role in the campaign. They were awarded with certificates for their service.

Other educational activities arranged for the NSS/YRC Unit include a workshop on rendering First Aid, organised by the Black Cats Organisation, and a lecture on Breast Cancer Awareness organised by the Chennai Pink Warriors.

To mark the Golden Jubilee of the Gandhi Peace Foundation, GPF celebrated the valedictory programme on 10 February 2014. Dr. Nirmala Alex participated in the event along with the volunteers.

The NSS/YRC volunteers also organise and take part in cultural events, in order to develop their talents. In observance of the World Aids Day, the NSS/YRC Unit organised an assembly for the entire college and performed a skit and a dance, focusing on raising awareness about Immunodeficiency Syndrome. Red ribbons were also distributed across the College. The NSS Unit staged a mime performance as part of the cultural programme organised for the NAAC visit. During the IIT Madras Cultural Programme 'Saarang', held in January 2014, the NSS and YRC volunteers performed a street play which



NSS Volunteers at the Income Tax office

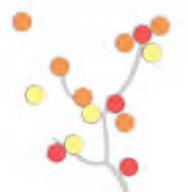
was well received by the audience. In collaboration with the Students' Union, to create awareness on environmental rights, a street play was performed on 7 February 2014 by the NSS and YRC volunteers in IFMR College. The volunteers won the first prize as well as a cash award of Rs. 8000.

The coordinator and the faculty who are a part of the NSS/YRC Unit have also been active all through the academic year. Dr. Nirmala Alex, Ms. Maria of the Commerce Department and Ms. Kalpana of the Zoology Department participated in a two-day workshop on disaster management, and also underwent intensive skill training for the same. Dr. Nirmala Alex was one of the resource persons for the day. She had also been a part of the team which prepared a social survey of Pulicat Community. An NSS. programme officer and two N.SS. senior leaders participated in another two-day workshop held on 30 and 31 July 2014, organised by HCL Technologies, on Promoting Healthy Living among the Educational Institutions and establishing Youth Health Clubs in the Colleges in Chennai.

The Corporation of Chennai and the Lions Club International conducted an awareness programme on beach cleaning and environment safety. Around 1000 college students participated, of which approximately 100 were volunteers from the NSS/YRC Unit of the College.

One of the most significant activities for the year was the sevenday Annual Rural Camp. It was inaugurated with 85 student volunteers, 13 senior leaders and 3 NSS Programme Officers at Casmir Hall, Thiruvallur District. Focusing on the theme 'Healthy Youth for Healthy India', the camp enlightened the students about their role in the society and nurtured their talents through different forms of cultural performance. It also gave them a chance to acknowledge the role of rural communities. Several projects were organised, including a sports meet for children, an awareness campaign on health, hygiene and environment, a campaign on rights to education, a demonstration on low cost nutrition diets, sensitisation on sexual harassment of women, and a visit to the tribal community.

Dr. Nimala Alex NSS Programme Officer Faculty, Department of Social Work



ANNUAL SPORTS REPORT

The College has always been at the forefront of Sports and Games. This year too the students excelled in performance and in fact surpassed previous performances.

At the Madras University B Zone Intercollegiate Basketball Tournament held on 4 October 2013, our College emerged Winners and all the 12 players of the team were selected to represent the Madras University Inter Zone. Srividya S Shekar and S. Sanghavi, both of II B.Com were selected to represent the Madras University and their team won the South Zone and All India Inter University tournaments held at Vijayawada. At the Sports Fest 2013 conducted by IIT Madras from 25 September 2013 to 30 September 2013, our College team emerged Winners. S. Akshara and Princy Epsiba of II B.Com were selected to represent the Tamilnadu State. Our College team secured the first place in the Tamilnadu Chief Minister Dr. J. Jayalalitha 66th birthday Sports Competition.

In Shuttle Badminton, our team players with M. Prateeshita of III B.Com, R. Kausalya of I B.Com and Ritwika of II B.A. Economics, won the First place at the Madras University B. Zone Intercollegiate tournament and runner up position

in the Interzone tournament. R. Kausalya of I B.Com was selected to represent Madras University. At the IIT Sports Fest 2013, our College secured the Winners' title. In the National level Intercollegiate tournament conducted by SSN Engineering College, our team won the runner up position and in the National level Intercollegiate tournament held at VIT University (Riviera 2014), our College team secured the Winners' title. The team also emerged as Winners in the Tamilnadu Chief Minister Dr. J. Jayalalitha 66th birthday sports competition.

The Table Tennis team of our College also continued its winning streak this year. The team players were N. Vidya, III B.Com, J. P. Roshini, II B.Com Anu Nisha, II B.Com and R. Shruthi, II B.Com CS. In the Madras University B Zone Intercollegiate Tournament, the team secured the Winners' title and were Runners Up in the Madras University Inter Zone tournament N. Vidya and R. Shruthi were selected to represent the Madras University in the South Zone University Tournament held at Kakinada. The team emerged Winners. The team also won the first place in the All India Inter University tournament held at Kolkata. The College team



Winning teams of IIT, Sports Fest 2013 - 2014

won the Winners' title in the National Level Intercollegiate Tournament held at VIT University N.Vidya of III B.Com was selected to represent Tamil Nadu.

In Hockey too, the performance was impressive. The Hockey

team won the Intercollegiate tournaments. V. Gayathri was selected to represent the Madras University and S. Arunadevi of III B.Com was selected to represent the Tamil Nadu State for the Women's Nationals.

In Ball-badminton we scaled new heights. Our team secured the first place after 12 years in the Madras

University B Zone Intercollegiate and 8 players were selected to represent the Madras University B. Zone and S. Nancy was selected to represent the Madras University.

In Lawn Tennis, our team won the First place at IIT Madras. The team players were Neena Reddy, IV BVA, Nivetha

Srinvasan, III B.A. Economics, Madhumitha H, II B.Com CS and Binu Ravikumar, I B.Com. Binu Ravikumar of I B.Com has been selected to represent the Madras University and their team won the first place in the South Zone Inter University Tournament and in the All India Inter University Tournament too their team secured the Winners' title. In the Tamilnadu Chief

Minister Dr. J. Jayalalitha 66th birthday sports competition, our College team secured both gold and silver medals.

In Volley ball, Namratha Lingesan was selected to represent the Madras University for the South Zone Inter University and the All India Inter University and their team secured the Winners' title after 15 years. In Athletics, Christina Mary Ann Durand of III B.Com secured the first place in 400 metres and first place in 800 metres too. Sharon Hudson, I B.C.A secured the first place in Javelin Throw, first place in Discus Throw and second place in Shot Put. In the A. L. Mudaliar Athletic Meet, Sharon Hudson

secured the third place in Discuss Throw. In the Tamilnadu Chief Minister Dr. J. Jayalalitha 66th birthday sports competition, Sharon Hudson won the first prize in Discuss Throw and second place in Shot Put.

The fencing team performed well with all three members of the team, viz., K. Mohanalakshmi, M. R.

Aiswarya, both of I B.Com and M. Lavanya, I B.A English were selected to represent the Madras University and won the third place in the All India Inter-University tournament. At the Tamil Nadu Chief Minister Dr. J. Jayalalitha 66th birthday Sports Competition K. Mohanalakshmi won the gold medal and M. R. Aiswarya secured the silver medal. M. Lavanya won the gold medal.



Ball Badminton Winners, Madras University B- Zone

O CAT Folder war regardly unit pressure months within encharthmental

Basket ball Winners of Dr. J. Jayalalitha 66th Birthday

Sports Tournament

In Swimming. Sukanya Sankaran of III B.Com secured silver medals in 50 metres Backstroke, 50 metres Breast Stroke and 50 metres Butterfly in the State Level Intercollegiate tournament held at JBAS College. In the National level Intercollegiate tournament held at VIT University, Riviera 2014, Sukanya Sankaran

secured the second place in 100 metres Back stroke, 50 metres Backstroke, 100 metres Free Style and 100 metres Butterfly as well as a third place in 50 metres Breast Stroke.

This year, our College organised the Madras University Intercollegiate in Basketball and Tennis as well as Interzone tournaments in Basket Ball and Tennis. 42 students of our

College were selected to represent the Madras University B. Zone, 12 students were selected to represent the Madras University and 10 students represented Tamil Nadu. To summarize, our achievements in sports and games were

quite remarkable this year too. We improved our positions in many games and secured medals and awards in various events. We hope to scale new heights in the coming years.

Dr. Ancy Emmanuel Physical Directress



Winners of Shuttle Badminton



The Chief Guest of the Annual Sports Meet Mr. M.V. N Suryaprasad IPS, DIG of Police.



Overall Winners of the Annual Sports Meet 2013 - 2014 - III Year Students

DEBATES AND DISCUSSIONS

Stella Maris has always been a hub of academic curiosity and spirited debate. In keeping with this trend, we organised our second National Level Parliamentary Debate - Stella Maris College Parliamentary Debate 2013, in the British Parliamentary format from 13 to 16 December 2013. Various Institutions across the country, like IIT Madras, IIT Bombay, ILS Pune, MSRIT, Christ University, VIT and Loyola College participated in this event.

The adjudication core was as diverse as the participation. The stars who stole the show included Aashay Sahay an accomplished debater and enthusiast from Delhi, Vipul Nanda, from the reputed NLSIU, Bangalore, Souradip Sen, an avid debater and final year student from IIT Bombay. The Deputy Core Adjudicator was Kavya Narayanan from the Department of Commerce, Stella Maris College. The event was convened by Ambika Narayanan and Sreelakshmi S. from III B.A Economics. The debates this year covered varied topics that one can only describe as brain-stirring. The highlights were motions as technical as 'predatory marketing' and whether 'tax breaks should be given to the middle class instead of the rich.' Political questions on whether the AAP would have been better off

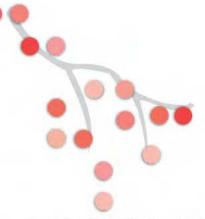
in opposition, sparked off heated debates and even simple motions as "This House does not believe in Homework", resulted in convincing arguments.

The teams that made it to the finals were - ILS Pune, IIT Bombay, IIT Madras and Christ University, Bangalore. The motion could not have been more appropriate, as it read "This house believes that Liberal Arts Education is a waste of time and money". The beauty of the motion was its irony - being discussed in one of the top liberal arts institutions in the country, and also because those who were arguing for the motion were liberal arts students, and those against it were engineers. These perfectly summed up the effectiveness of Parliamentary Debates - enabling people to step out of their comfort zone, and make them perceive things in ways that they usually wouldn't.

IIT Madras won the tournament - Padmapriya Govindarajan and Amritavarshini Venkatesh - both liberal arts students, who were in the Closing Government position. There was also a Novice Final to encourage new debaters, and this was won by Christ University. The Best Speaker Award was given to Rahul



The Inaugural Ceremony of the Parliamentary Debate



Raman, from Christ University and the Best Adjudicator Award was given to Chethana from Gandhinagar Law University. The tournament was a grand success with people cerebrally exhausted but with their intellectual thirst quenched as they soaked in the plethora of ideas that India's debating community had to offer.

Kavya Narayanan B. Com C Shift II



The panel of adjudicators and trainees



Driving home a point



YOUNG SCIENTISTS



Heralding the Star Department Status

The Ministry of Science and Technology, Government of India selected Stella Maris College for the Star College Scheme of Department of Biotechnology (DBT). The Undergraduate Departments of Botany, Zoology, Physics and Chemistry were given an initial financial assistance for strengthening basic science education and training at the undergraduate level.

The fund has enabled the departments to purchase equipment to enable more students to handle regular and new experiments. It has also enabled the departments to organise field trips, lab visits, industrial visits, guest lectures, workshops, training programmes and to compile manuals. After reviewing the performance of Stella Maris College under the Star College Scheme, in October 2013, the undergraduate departments of Botany, Zoology, Physics and Chemistry were accorded the "Star Department Status".

A Science Fair was organised on 4 February 2014, from 9.30 a.m. to 4.30 p.m. by the undergraduate departments of Botany, Zoology, Physics and Chemistry. The Fair provided an opportunity to faculty and students to reach out to about 1500 students from nearby government and private schools. The school students were able to view working models, exhibits and demonstrations which enhanced their learning.

School students also gained knowledge on avenues of higher learning, career opportunities in science and institutions providing research facilities.

The fair was an invitation to the school students to exhibit models on the theme Renewable Energy Sources and Biotechnology. Seven schools participated in the exhibition showcasing their talents.

Six schools participated in the science quiz conducted by the science students of our College and this provided school students an opportunity to have fun-filled learning.



Innovations in Science

GRADUATION DAY 19 OCTOBER 2013









GRADUATION DAY I FEBRUARY 2014









LIBRARY

The academic year 2013 began with the induction of new students and newly appointed faculty. On 17 January 2014, the first event of the year 'Meet the Author' was organised. The book 'The Treasure of Kafur' was reviewed and there was an interactive session between the College students and the author, Mr. Aroon Raman. There was also another book event where the author, Nandini Krishnan spoke about her newly released book, 'Hitched'-The modern woman and arranged marriage. The event was held on 20 February 2014.

EBSCO Database Training was held from 21 to 23 January 2014. This training programme was for the postgraduate and M.Phil students of both Shift-1 and Shift-II. Mr. Edwin explained the various services like research databases, e-books and e-journals, offered by the EBSCO database.

The library staff also initiated the screening of video films like I Have a Dream of Martin Luther King's famous speech,

Mr. Aroon Raman discussing his book with the students of the Department of History

for the students of the English Department on 30 July 2013, and also 'All the President's Wives' for the students of the Department of History on 10 February 2014.

The integration of the Computer Science departmental books with the Central Library's collection has been completed. A computer system in the Library has been dedicated to the visually challenged students with the JAWS facility. The Library staff attended a training programme on DSpace and Backup Recovery on 12 August 2013.

The librarian Ms. Mahalakshmi, attended a National Conference "Next generation Library services" on 16 and 17 August 2013 held at JBAS Women's College, Chennai. She also attended an UGC sponsored one day State Level Workshop in "Cloud Computing and Future of Print Media" in Loyola College, Chennai on 10 January 2014.



Ms. Nandini Krishnan in conversation with Ms. Radhika of the Department of International Studies



FOOTPRINTS OF THE PAST...

27 August 2013 was a red letter day for Stella Maris. It marked the inauguration of the archives in Stella named "Stellarchives". As I entered the portals of this august institution for the inauguration of the archives 67 years after the founding of Stella Maris in 1947, I felt a deep sense of history engulf me. I realised how essential archives are to foster and preserve one's roots — not only of the individual but of the whole community. In fact the archives is the heart of the institute. It is the one centre that records history and preserves the rich heritage for the future. History roots us firmly in the here and now and gives us a place in the sun. Without it we are so many straws blowing in the wind. A knowledge of one's origin and the various stages of growth will give us a sense of belonging, a sense of identity so essential for development.

As I waited for the retired and current staff and sisters to assemble I was reminded of all the precious years spent in the college, in the department and the classrooms, the various conferences and seminars, the extracurricular activities, the debates and the exhibitions. I realised how necessary it was to have a record of all the memorabilia of the day to day activities of the college. The significance of the invitation and brochures, the development of the syllabi, the growth of research, all leave an impact and only the presence of an archival section can preserve valuable artefacts and memories for posterity. The rich heritage of the Franciscan Missionaries of Mary has been diligently built from the first Principal Mother Lillian to the present day. And the archives focus on this aspect.

My senses were assailed by the fragrance of lemon grass oil and special herbs which are used to preserve the documents. The archivist informed me that the temperature and humidity controlled glass and wooden panelled room was specially designed to preserve the precious documents in the best way possible.

The gallery of portraits of the Principals of the college from 1947 to the present day greet us as we walk past the passage. The solemn and benign faces of these great women smile down on us as we enter the sanctum sanctorum. To the left we see the autographed books gifted to the college by both former and current staff and students. Autographed copies of books by eminent writers like Abdul Kalam and Shashi Deshpande can also be seen here. Proudly displayed are the Ph.D theses of both staff and students and they have been digitised.

Diligently collected original volumes of all the department journals and college magazines are to be seen here. We



Dr. Mridula Jose with the former Principal
Dr. Sr. Helen Vincent, fmm



can also see handwritten appointment letters, invitations to various functions, brochures and prospectus through the ages.

Pride of place goes to certain artefacts from yesteryears. Sr Sylvestra's oil painting of Mother Mary takes centre stage. The model of Notre Dame Cathedral by former student Jean Moses, 1990 is to be seen here. An ancient Epidiascope and certain old equipment remind us of the gradual growth and development of the college.

Blue prints of the various buildings carry us to an architectural past. The photographs preserve for posterity the changes both in the facades and in the inside of the buildings. I was overwhelmed by the impact of what the Franciscan Missionaries had done. The archives are a tribute to the significant contribution of the sisters towards the education of women and the building of the community and society at large.

The Archivist Ms Gita Balachandran has built the collection with characteristic verve and vitality. Recognising the need for an archives she has become a pioneer in the field. Her innovative approach has established a centre every Stella Marian can be proud of. It is a heritage which is an on-going process and she is to be lauded for the original insights and ever challenging ventures she embarks upon.

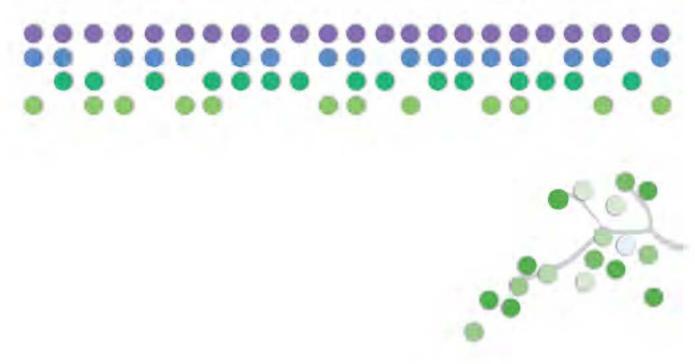
Dr. Mridula Jose Former Under Graduate Head English Department Stella Maris College



Dr. Sr. Jasintha Quadras, fmm, Principal and other visitors at the Stellarchives



STELLARCHIVES UPDATES...



Under the able direction of Ms Gita Balachandran, archivist, Stellarchives has been taking shape and developing very steadily since its inception in 2012. She works in cooperation with two committee members - Dr Agnes Fernando and Sr Francisco Nirmala, fmm - and is assisted by Ms Veni Metilda, the custodian of the archives and Ms. Manamma, the collector.

The inauguration of the Stellarchives on 27 August 2013 marked a new milestone for the College archives. Although it has been functioning for the past two years, it was only this year that a propitious time presented itself to display the riches of the Stellarchives to the faculty and students of the College through a formal function. Ms. Mangaladorai, former Physical Director of the College and the oldest member of SMART (Stella Maris Retired Teachers Association) inaugurated the Stellarchives, Office & Workstation.

Sharing information and experience, and learning from others has been the hallmark of the archivist, Ms Gita Balachandran. In this spirit of mutual enrichment, she along with the other

members of the Stellarchives team, undertook several activities throughout the last academic year. A visit to the Tanjore Saraswathi Mahal Library by the committee members Ms Gita Balachandran, archivist, Dr Agnes Fernando and Sr Francisco Nirmala, along with Ms Veni Metilda, the custodian of the archive on 23 and 24 August 2013 proved a very valuable learning experience. The library, also known as the Maharaja Serfoji's Saraswati Mahal Library is located in Thanjavur (Tanjore), Tamil Nadu, and is reputed to be one of the oldest libraries in Asia.

On 5 and 6 November 2013 Ms Gita Balachandran, and Ms G Veni Metilda, attended a workshop on "Best Practices in Library and Archives Management" organised by the Nehru Memorial Museum and Library in New Delhi. It was yet another enriching experience for them and indirectly for the College as well.

Ms Gita Balachandran, was one of the resource persons at the UGC sponsored National Conference on "The Role



Faculty at the Inauguration of Stellarchives



Office & Workstation



Ms. Gita Balchandran, resource person at the UGC Sponsored National Conference.



Inauguration of Stellarchives & Office & Workstation by Mrs. Mangaladurai & Dr. Sr. Helen Vincent

of Libraries in the Information Era: Optimizing Knowledge Resources in Learning and Research" at Jyoti Nivas College (Autonomous) in Bangalore, Karnataka on 17 and 18 February 2014. She gave a lecture on the "Best Practices for Effective Use of Libraries in the Digital Era in an Academic Library for Optimizing Knowledge Resources."

The first book that will be published through Stellarchives is "Micro Finance and Women's Development" by Dr. Sr. K. Stella Mary, faculty of Economics Department. The book will be published by T. R. Publishers in May 2014.

Among the artefacts on display are the Agil-Agfa Lighting, the Automatic Slide Projector, the Contact Printer, the Enlarger, the Epidiascope, the Manual Slide Projector, the Overhead Projector, and the Wooden Model of Notre-Dame Cathedral in Paris, France - all instruments and objects that have been used or produced by the Fine Arts Department. Besides these, there are also the Chemical Balance acquired from the Chemistry Department and the Box type Computer Monitor used in the College Library. All these artefacts belong to the hoary past of the College and are now preserved in the archives.

Among the manuscripts acquired several are by Sr Sylvestra fmm (former faculty member of the Fine Arts Department) in beautiful calligraphy, and one by Dr. Mrs. Mary John, retired professor and Head of the Social Work Department. There are also letters that have been signed by former Principals – Sr. Juliet Irene fmm, Sr. Sheila O'Neill fmm, Sr. Helen Vincent fmm, Sr. Evelyn Delicata fmm, former Head of the Department

of French and Mrs Mary John, former professor and Head of the Department of English.

Around fifty - nine doctoral theses of former and current faculty members have been digitised. Several group photos of students and faculty on the campus dating as far back as 1947 have also been added to the archival collection. Photocopies of blueprints of all the buildings on the campus and photographs of current buildings also form part of the photograph section of the archives.

Paintings that have been collected include water colour paintings, pencil sketches, grisailles, hatchings and cross hatchings, miniature paintings, acrylic paintings and oil paintings by Sr. Sylvestra fmm and water colour paintings by Ms. Gowri Nayak, both of the Fine Arts Department. Besides these, several ephemerals of the College and of various departments have also been added to the archives, as well as department journals with back issues. Certain historically valuable documents such as the "Harijan"- (News Letter, Vol. VIII, No. 22 dated 1940) which contains an article by Mahatma Gandhi, and some other memorabilia, such as Sr. Edith Tömory's passport and Sr. David's song book are among the prized possessions of the Stellarchives,

Several autographed copies of books published by faculty members of the College - "Buddhist Art & Culture: Symbols & Significance" by Dr. Arputharani Sengupta, former faculty member, Department of Fine Arts, "Mayilirahaai Varudum Nirvanam" & "Mudivilla Uraiyadal" by Dr. Nanthamil Nangai, Tamil Department, "The Diary of a Young Girl" by Dr. Mridula Jose, former faculty member and former Head, Department of English, "Towards Harmony through Dialogue" by Dr. Sr. Mary John, History Department and "Annaiyin Manimalai" by Dr. Alice Joseph, Tamil Department are some of the precious new additions to the archives. It also has autographed copies of books published by former students of the College - "Writing Octopus" by Ms. K. Srilata, "Intermission" by Ms. Nirupama Subramanian, "The Story that must not be told" by Ms. Kavery Nambisan, and "Hitched" by Ms. Nandini Krishnan.

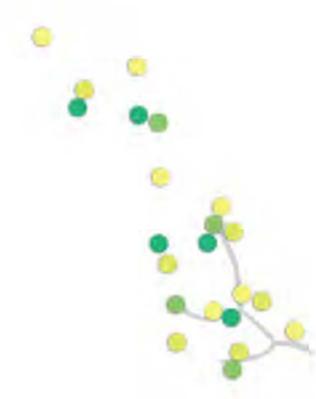
The Stellarchives also has autographed books of other writers such as "Everything Begins Elsewhere" by Ms. Tishani Doshi, "Moin and the Monster" & "Moin the Mouster Songster"

by Ms. Anushka Ravishankar, "Shadow Play" by Ms. Shashi Deshpande, "Essentialism" by Mr. Desna L. Wallin, "The Shadow Throne", "The Treasure of Kafur" by Mr. Aroon Raman and "Unmediated" by Mr. Sashikumar.

Several retired faculty and former students have visited the archives. Other illustrious visitors to the Stellarchives were Major General S. D. Sood author of "Landmark Churches of India", Mr. Aroon Raman author of "The Shadow Throne" and "The Treasure of Kafur," Sr. Taurina Vaz fmm, Provincial of the Delhi Province, Sr. Berneer N. Christine fmm, from Rome, the NAAC Steering Committee.

This academic year has been a very fruitful and growth oriented year for Stellarchives and we hope this initiative will continue to grow in the future, and earn the reputation of being the best Archives in the city of Chennai.

Ms. Gita Balchandran, Archivist



STELLA MARIS PATHWAY AND LANGUAGE PARTNERSHIP PROGRAMME

It is the mission of the College to provide inclusive education, by empowering students from the disadvantaged sections of society, emphasizing on the equality of opportunity. The Pathway Programme and the Language Partnership Programme (LPP) successfully contribute to the fulfilment of this mission.

Enhancement of academic excellence through training in Communication, Life Skills and Employability Skills is the goal of the Stella Maris Pathway Programme. Workshops and training sessions are conducted throughout the year for students, to enhance their skills and build their capabilities, which in turn enables them to excel in academics and in their future careers. IBM India has been collaborating with Stella Maris in this mission and their software professionals play a major role in enhancing the students' employability.

The Pathway-Bridge Course was conducted for a group of about 100 first year undergraduate students. These students were identified at the time of admission as lacking in communication skills and confidence. Classes were held from 10 to 14 June 2013. During Semester III, IV and V, students had practice sessions in Time Management, Goal Setting, Group Discussion, Facing Interviews, and Aptitude Tests.

The Language Partnership Programme is a language support programme which aims at improving the English language proficiency of the first year undergraduate students.

The programme was organised for about 200 students of the first year, two hours a day in July 2013, and two hours a week, through the academic year. The facilitators are student volunteers from all disciplines, who have been trained by the faculty. The student helpers, with great enthusiasm and commitment used a variety of teaching methods and class room techniques to help the learners improve their language skills. The primary focus was improving speaking skills in Semester I and writing skills in semester II. The feedback from student-helpers and learners has been very positive.

A forty-hour Course in English Communication was offered to twenty-five first generation learners selected from the II year undergraduate programmes. A sixty hour course in Tally and Financial Accounting was offered by LIBA to twenty students. Both these courses were sponsored by the Student Christian Movement of India.

Training sessions were organised for the visually challenged students to familiarise them with the use of Dolphin Supernova software, installed in the browsing centre, a voice enabled software which helps in reading and writing.

With the Pathway Programme and the Language Partnership Programme students get an opportunity to empower themselves. to forge ahead with courage and confidence and be a part of the collaborative high quality educational process which leads to holistic growth.

Dr. Thilagavathi G Joseph Faculty, Dept. of English Dean of student affairs Coordinator, Pathway Programme

Dr. Sujitha Faculty, Dept. of English Coordinator, LPP



Visually challenged students using 'Super Nova' software



Pathway Programme



IBM professional conducting mock interview for Pathway students



Sr. Principal addressing the language partners at the LPP Valedictory $\label{eq:local_problem}$



Student Helpers with Faculty Coordinators of LPP

ENGLISH LANGUAGE AND LIFE SKILLS PROGRAMME

The academic year started with 24 students enrolling for the English Language and Life Skills Programme on campus, including five foreign students and six candidates from the Church Park convent. There were students also from Madurai, Thiruvannamalai, Kancheepuram and Kerala. Adding to the diverse mix of students there were two from Vietnam and one from Myanmar. Among the foreign students there were three graduates keen on improving their skills in spoken English. Unfortunately the number of students dwindled to 14. Two students took up jobs, six candidates were called for further religious studies, two discontinued unable to cope with English language and regular attendance. Two of the sisters also went for attending other developmental courses. Those who persevered have undoubtedly benefited from the language and life skills classes. Hopefully like the others who have successfully completed the course they will also get integrated into the regular mainstream of College courses on campus.

Dr. Mridula Jose joined the department in September and Ms. Prabha Nair helped with group work training till December. Ms. Prema joined only in October after her return from U.S. It was indeed fortunate that Dr. Thilagavathi of the English Department and her ELT students stepped in and took classes. The students benefited immensely from the English Language Lab services and AV Communication classes conducted by Ms. Gita Bala and Gayathri. The course was also encouraged,

supported and helped with financial resources from generous staff and benefactors. Five of the students were admitted in the hostel.

The programme included an educational visit to the Anna Centenary library and an enjoyable trip to Dakshin Chitra. The students were able to witness and participate in many interesting programmes of the College. They also had a colourful Christmas celebration, which amply displayed their artistic talents. They had a display of posters as a form of non verbal communication.

While learning the English language is an uphill task for them, they are all extremely talented in the arts of singing, dancing and acting, which they were able to showcase during various events. The course has helped them gain confidence. A lot of effort has gone into bringing their English communication levels to a standard and it is a fervent hope that all the inputs they have received will enable them to pursue higher studies as they all dream to do.

Dr. Sr. Helen Vincent fmm Former Principal Director, English Language & Life Skills Programme



Dr. Sr. Helen Vincent, fmm, Dr. Mridula Jose and Dr. Millie Nihila spend quality time with the students

CRIST

The Centre for Research in Science and Technology (CRIST) has launched a new initiative titled 'Exploring Nanoscience-Synthesis and Characterisation of Nanoparticles. This was inaugurated on 17 January 2014, supported by the STAR College Scheme, DBT, Ministry of Science and Technology, Government of India for the undergraduate students of Chemistry, Physics and Zoology. The invited guests for the programme were Dr. S. Balakumar from University of Madras, Dr. P. Gautam from Anna University and Dr. Jayashankar from CLRI respectively. Ms. Ammu Mathew from IIT-Madras gave a brief talk on Nanotechnology along with a demonstration on the synthesis of gold nanoparticles.

Thirty - three students have registered for the programme. The programme is coordinated by Dr. Mary Terry, Mr. Raja Sidambaram, Sr. Nirmala, and Ms. Sneha Chari .The students are divided into six groups. Each group is assigned a project which involves synthesis of nanoparticles and their preliminary characterisation.

CRIST Lab offers job oriented professional training in Medical Laboratory Technology. Twenty students have enrolled for the postgraduate DMLT and DMLT courses for this



Training programme in Medical Lab Technology



academic year and they are trained using various automated and advanced equipments. The lab is equipped with advanced equipments to fortify scientific research at Stella Maris. The postgraduate and undergraduate students of Biotechnology and Chemistry make use of high performance liquid chromatography for the detection of various phytocompounds and pharmaceuticals. The cell culture laboratory is equipped with advanced inverted, phase contrast microscopes, microphotography facility, CO2 incubator, -80 degree Celsius ultra freezer and liquid nitrogen storage dewar. Animal and human cell lines are maintained in this laboratory and are used for cytotoxic and other cytological studies.

Extensive antimicrobial studies are carried out by the postgraduate students of Chemistry using nano and other synthetic chemicals against human pathogenic bacteria. CRIST lab also offers a summer internship training in analytical instrumentation, antioxidant studies, antimicrobial studies and hands on training in animal and human cell culture techniques to the undergraduate students of Advanced Zoology and Biotechnology, Chemistry, Physics and Plant Biology and Biotechnology.



Demonstration on Synthesis of Gold Nano Particles by Ms. Ammu Mathew, IIT Madras.



Inauguration of Nano project - Exploring Nano Science - Synthesis and Characterisation of Nano particles

ALUMNAE ASSOCIATION

The Alumnae Association of Stella Maris College (AASMC) was formed in 1994 to forge bonds of fellowship among alumnae, present students and faculty. The Association also aims towards its constructive and creative involvement of the alumnae in the activities of the College.

The Career Guidance Call (CGC), Kalanjiam, Newsletter and the Student Support Fund are the four wings of the AASMC. The activities of the CGC include placement service, arranging workshops and programmes for life - skills development and communication. The CGC is a very constructive and motivated wing of the AASMC. Kalanjiam is a forum of the AASMC that organises regular sessions on a variety of topics ranging from cookery, travel, discussions on books, social service to medicine.

This year there were two interesting activities as part of the Kalanjiam initiative. One was an interactive and enjoyable session with Ms. Nirmala Ramaswamy, an author on her book "Idlis to Ipads." The other was organised by the Social Work Department as part of their three day seminar. The inauguration of the seminar was part of the Kalanjiam programme. Sheela Srinivasan, founder of Dignity Foundation, addressed the gathering on Gerontology and Geriatrics, the problems of ageing and needs of the elderly. It was both informative and enlightening.

Stellar News is the official voice of the AASMC and is a regular feature brought out twice a year. The Student Support Fund is a contribution from the members to support needy and deserving students from all departments in paying examination fees. This magnanimous gesture exemplifies the continued involvement of the members of the AASMC in the education of the students of the College.

The Annual General Body Meeting (AGBM) and Reunion were held on 14 September 2013. The event saw a good

turn-out. A number of Stella Maris alumnae gathered in a spirit of fellowship and love for their Alma Mater. The Christmas Programme in December 2013 saw enthusiastic alumnae celebrate Christmas in a spirit of sharing and caring. As part of reaching out to the underprivileged in society, some alumnae, students and youth wing coordinators visited MITHRA, a home for the physically and mentally challenged people. They spent quality time with them and distributed gifts. The AASMC is active outside Tamil Nadu as well. Some of our alumnae participated in get-togethers at Kerala and Bangalore.

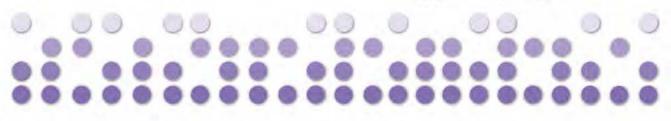
The spirit of fellowship and love for the Alma Mater is very much active wherever there are Stella Marians. We trust that the AASMC will spread its wings in various other locations as well in the years to come.



Good times with old friends



A joyous reunion in Kerala



CAREER GUIDANCE CELL

The Career Guidance Cell (CGC) provides comprehensive services in the area of training, options regarding higher studies, internships and full-time placements for both undergraduate students and postgraduate students. This Cell is an initiative of a group of alumnae of the College. It was started in the year 2003, and is the first of its kind in any Arts and Science College. It draws on the rich expertise of the alumnae who head various organisations in India and abroad. In the words of Sidney Taurel, CEO, Eli Hilly Insurance, "Focus on the job at hand rather than on your career – keep producing and your career will take care of itself". This is the essence of what the placement cell imparts to the students.

The highlight of the academic year 2013-2014 was the introduction of certificate programmes for students from various departments. Banking Preparatory Courses for both PSU banks and multinational banks were organised. Apart from this input sessions on Insurance, Financial Planning, in collaboration with the Economics department, were also organised. This meant greater exposure for the students in these areas, particularly with practical simulated experiences.

The placements for this year were also good, with many top companies like Deloitte, Goldman Sachs, Ernst and Young, McKinsey, KPMG, Google, RBS, Wipro, Tech Mahindra and Cognizant visiting the campus and recruiting our students. Placement Officers attended meets organised by Wipro, Madras University, to name a few. Almost 70% of the students registered have been placed this year.

The concept of 4 E's+I – Energize, Envision, Execute, Edge and the all-encompassing E of Ethics is being imparted to the students.



Money Matters - enthusiastic and attentive response



At the Career Fair



CENTRE FOR WOMEN'S STUDIES

The Centre for Women's Studies progressed into its fifth successful year 2013-2014, with a series of meaningful programmes through collaborations that added impetus to the programmes of the years gone by and also broke new ground.

Two seminars marked the launch of the programmes for the year and gave a fillip to the academic thrust of the centre. A seminar on 'Women & Identity' was organised on 19 September 2013 to enhance the inputs of the General Elective Paper 'Women & Identity' offered by the Department of Sociology and drew large participation by the students. The Chief Guest for the inaugural was Dr. Leelavati, former Professor and Director, Centre for Women's Studies, Avinashilingam University. The seminar covered topics such as Work Identity, Political Identity, Sexual Identity and Religious Identity of women. There was a panel discussion in which empowered women from the society discussed their identity in society today. Ms. Sheelu Francis of the Women's Collective was the Chief Guest for the Valedictory Programme of the seminar.



Seminar - Empowerment of Women in Higher Education

With the goal of strengthening Women's Studies in the Colleges, the Centre organised the first seminar exclusively for College faculty on 'Empowerment of Women in Higher Education' in collaboration with the Regional Association for Women's Studies (RAWS) on 21 September 2013. The Seminar aimed at sensitising the College faculty on the

importance and need for women's studies in higher education. The Principal Dr. Sr. Jasintha Quadras honoured the guests. The Chief Guests were Dr. Yashodha Shanmugasundaram, former Vice Chancellor, Mother Teresa University and Honorary President RAWS and Dr. Manimekalai, Secretary, RAWS. Faculty from various departments, Stella Maris College and



Workshop on Self Defence

other colleges in Tamil Nadu actively participated. The Chief Guest for the Valedictory Programme , Ms. Vasuki, National Secretary, AIDWA, highlighted the situation of women and their role in society.

The increasing spate of violence against women in the country led to the spontaneous organisation of several programmes in the city. The Centre for Women's Studies also organised many programmes and mobilized several students from the College and expressed solidarity with the cause of the 'Girl Child'. Nearly two thousand students, NGO personnel and well wishers participated in a rally on 'The Girl Child' at the Marina Beach organised by Survival Instincts, on 6 October 2013.

The Centre for Women's Studies collaborated with ActionAid, India for the second time in its National Campaign for Gender Equality 'Beti Zindabad' through a lively play to address the dismal child sex ratio between 0-6 years as given by the Census 2011 of 914 girls for 1000 boys on 27 November 2013. The Campaign was part of the '16 Days Activism Against Gender



Outreach Programme- Skill Development Training For Urban Community Women

Violence' that has come to be an important programme conducted by the Centre for Women's Studies for the fourth consecutive year.

A major highlight of the year's activities was the visit by the NAAC Peer team in December 2013. During its visit to the College, the team appreciated the activities of the Centre and gave suggestions to introduce Certificate Courses.

On 29 January 2014, the Centre for Women's Studies organised a workshop on Violence against Women- Vulnerabilities and Strategies for the second batch of students who opted for the General Elective - Women's Studies. The workshop comprised two sessions: the first session by Advocate Ajeetha, Madras High Court focused on the various laws that exist in India for the protection of the rights of women and the second session



International Women's Day

focused on the importance of learning self-defense techniques by women with a demonstration by Mr. Anoop Madhavan, Founder, Survival Instincts.

Another workshop on self-defense was conducted by Mr. Anoop Madhavan, Founder of Survival Instincts and his team for the residential students on campus on 18 February 2014. Reaching out to women beyond the portals of Stella Maris was a priority of the Centre and this endeavour found fruition through the collaboration with the Department of Fine Arts for an outreach programme - 'Training in Income Generating Skill Development' for 60 urban community women on 25 & 26 February 2014. The programme was organised at Vyasarpadi and Broadway targeting the community women of six Non-Governmental Organisations. The Service Learning students from the postgraduate Department of Fine Arts imparted skills such as Paper quilling, Stenciling and Block Printing to the women. The programme was highly appreciated by the participants and the NGO's, with a request to make such programmes more frequent in the future.

International Women's Day was celebrated at Stella Maris on 8 March 2014 by the Centre for Women's Studies in collaboration with the postgraduate Department of Public Relations and the United Board for Christian Higher Education in Asia (UBCHEA). The programme commenced with a prayer by Sr. Susan, Secretary of the College. The Principal Dr. Sr. Jasintha Quadras welcomed the gathering introducing the UN theme for International Women's Day - Equality for Women is Progress for All. The Chief Guest for the day was Dr. Suniti Solomon, Founder Director, Y.R. Gaitonde Centre for AIDS Research & Education. A book titled 'Woman: Know your Rights' authored by Sr. Jessy Kurian, Advocate, Supreme Court and published by New Leader was released on Women's Day by Dr. Suniti Solomon. The students of the department of Public Relations performed powerful 'Street Theatre' on the UN theme for International Women's Day.

The Centre for Women's Studies achieved a new milestone when 16 students were awarded special certificates from the Centre for Women's Studies on International Women's Day by Sr. Susan, Secretary of the College, for successfully completing the courses on 'Women's Studies' and 'Women & Identity' and participating in a seminar organised by the

CWS in collaboration with the Departments of Economics and Sociology.

The Centre, in collaboration with UBCHEA and an advocacy group - Poovulagin Nanbargal - organised the third seminar for the year on 'Women & Sustainable Development' for the students on 10 March 2014. The Chief Guest was Padmashri Krishnammal Jagannathan. She spoke on the importance of sustainable development through her life experiences



Beti Zindabad-a Campaign for Gender Equality

of fighting for the rights of landless people and coastal communities. A panel discussion was organised on the issues of Koodankulam Nuclear Plant and Sand Mining and its impact on women. The Indian Oil Company also gave an interesting session on conservation of energy in our day to day living.

The activities of the year concluded with a workshop on 'Positive Mental Health' organised on 18 March 2014 by the CWS in collaboration with UBCHEA for the final year undergraduate students of the Department of Mathematics. The resource person was Ms. Josephine Sheila of Mind Power Academy.

Looking back, the Centre for Women's Studies has had a fruitful year, traversing new areas impinging on women's lives and has been a small spark for a violence free and more humane world for women.

Dr. Benita Marian Director, Centre for Women's Studies



INTERNAL QUALITY ASSURANCE CELL



Dr. Mariamma Varghese, Chairperson, NAAC peer team handing over the report to Dr. Sr. Jasintha Quadras fmm, Principal

The Internal Quality Assurance Cell (IQAC) aims to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution. The IQAC plays an active role in internalising a culture of quality within the institution. This culture is maintained and sustained by several initiatives taken by the Cell through the year.

The Cell comprises sixteen members from the College and two nominees from the local community as advisors. The activities of the Cell are coordinated by Dr.Geetha Swaminathan, Associate Professor, Department of Chemistry.

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. The Cell assists in the dissemination of information on quality parameters of higher education. The IQAC documents the various programmes/activities of the College and prepares all necessary reports.

This year, the members of the IQAC were actively involved in the compilation of the Self Study Report for the third cycle of NAAC Reaccreditation, and in coordinating the visit by the NAAC Peer Team. The College was reaccredited by NAAC in February 2014, with 'A' grade with a CGPA of 3.68 on a four point scale, the highest score in the State and the second highest in the country as per the new grading system.

The process of reaccreditation and preparation of Self Study Report began five years ago, with the IQAC designing a template for data input on the intranet. The actual analysis and evaluation of the data began a year ago, with the IQAC Core Team collating the data for analysis to help the faculty prepare for the NAAC Peer Team visit and Accreditation, sessions were organised to disseminate information on NAAC, the different criteria for assessment, the methodology for validating the data and documentation. Orientation sessions were conducted for the faculty and periodical meetings and discussions with department faculty representatives were conducted to collate the data pertaining to various activities of



Dr. Mariamma Varghese addresses the faculty during the exit meeting

the departments. The writing process was carried out by the different committees, constituted by the Head of the Institution and led by a member of the IQAC. The completed report was again reviewed by the Steering Committee which sent it to the various departments for their review. The Self Study Report was uploaded on the website in August 2013 and hard copies were submitted at the NAAC office in September 2013.

The members of the NAAC Peer Team visited the College on 9, 10 and 11 December 2013 to validate the data and interact with the Principal, Management, the members of the IQAC, faculty, students, parents, alumnae and non-teaching staff. They also visited the departments and the offices of the



NAAC peer team visits the lab

College. The members of the team were highly appreciative of the steps taken by the College to ensure sustenance of quality, the team spirit shown within and across departments and the participatory style of management.

The faculty representatives from the departments update the IQAC database regularly, documenting departmental activities. As a quality sustenance strategy, it is ensured that the major committees of the College have a representative from the IOAC.

As an innovative initiative, a Students' Wing of the IQAC was designed to directly involve the student community in quality enhancement and sustenance practices. The Wing comprises sixty members, whose responsibilities include liasoning between IQAC and their peers, giving ideas and suggestions to enhance the quality of student life and participating in meetings and sessions. The student members also assist in the Pathway Programme and the Language Partnership Programme as peer teachers. They play an active role in enhancing student involvement in College activities and facilitating inclusive education. They meet periodically and, along with members of the Rotaract Club, are also involved in working towards Green initiatives in the campus.

The IQAC has been coordinating the visits of teams of faculty members from several institutions to study the working of autonomy, the CBCS and the functioning of the IQAC at Stella Maris College. The Colleges which visited our institution are: St. Joseph's College, Bangalore, Kamataka; Sacred Heart College, Thevara, Kerala; Fatima Matha National College, Kollam, Kerala; Mar Ivanios College, Trivandrum, Kerala; Sri Durga Malleswara Siddhartha Mahila Kala Sala, Vijayawada, Andhra Pradesh.

Dr. Geetha Swaminathan was invited as a consultant to TKM College of Engineering, Kollam; Sacred Heart College, Thevara; Marion College, Kuttikanam, Kerala, for discussions on the concept of Autonomy and functioning of CBCS.

The IQAC has been involved in preparing many reports: The Annual Quality Assurance Report submitted to the NAAC, the Annual report submitted to the University of Madras, the Annual report submitted to the Ministry of Human Resource Development and other reports highlighting the activities of the College. The members were also involved in the preparation and submission of proposals for undergraduate, postgraduate Development Grants as per the UGC XII Plan guidelines and also the proposal for financial assistance under various independent schemes.



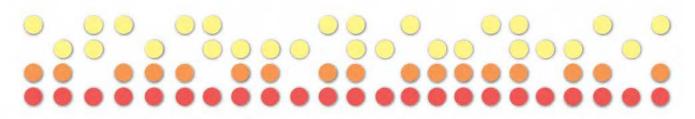
IQAC Student Wing

Capacity building programmes are regularly organised for both teaching and non-teaching staff. These programmes aim at enhancing knowledge and competencies such as teaching-learning methodologies, teacher effectiveness, professional ethics, counselling, mentoring, inter-personal and technical skills. To initiate international research and collaborations and to ensure research output of international standards, the SMICMR also organised sessions on topics such as Research Capacity Building, Research Training and Counselling, Research Assessment and Social Impact Study, Research Design and Methodology for faculty and research scholars.

As a personality development and capacity building measure, the IQAC conducted sessions on Stress Management for administrative staff.

The IQAC, through its activities, has been an agent of change in the institution ensuring efficient and progressive performance of academic and administrative tasks.

> Dr. Geetha Swaminathan IQAC Coordinator



A HOME AWAY FROM HOME

Stella Maris College Hostel is a family, comprising of Mother Klemens, St. Joseph's, Our Lady's and Nava Nirmana, functioning with the motto "a home away from home". It is fair and just to acknowledge that the authorities undertake numerous initiatives to fulfil it. It is a platform where students from diverse backgrounds come together under a single roof.

There prevails an inclusive atmosphere and there is every effort taken to celebrate the differences. The celebrations and commemorations of festivals of different states like Pongal and Onam remain as evidence for this. Thus the students are introduced to various cultures and are trained to respect the diversity.

The disciplined atmosphere on campus helps the new comers to adjust to the new phase of their lives soon after their school education. Safety and comfort are ensured through the policy of Zero Tolerance to Ragging. Students, after the completion of their courses become ready to face the world and its multi facets with utmost maturity and reason.

SMC College hostel, on par with the mission of the College, aims at the academic, spiritual, physical, intellectual growth and the empowement of students. This is attained through regular study timings, various cultural activities, sports day, Eucharistic celebrations, confessions, extended LPP programmes etc. This is accompanied by the timely 'advice sessions' offered by the wardens which ensure that the students are on the right track. Hence, it is apt to say that SMC College hostel plays a vital role in moulding the career and future of the students. The students are entrusted with various responsibilities especially during common celebrations. They are given

guidance in leading prayers and sharing sessions; socially relevant themes are chosen for Eucharistic celebrations and thus the students are encouraged to revise their perspectives towards society and mankind.

The physical health of the students is another major concern which is often monitored. The hygienic and high quality mess service that functions in the hostel substantiates the wardens' concern and care for the well - being of the students. Security and discipline are ensured asserting it as a safe home to the students.

Hostelites have the opportunity to enjoy the serenity and beauty of the campus. The life of the hostelites is made more colourful by the ambience and the sense of togetherness and harmony. Hence, the SMC College hostel can assert its existence as a true home away from home.

Norritta II M.A English Literature







Keeping Traditions Alive



Christmas Time is for Friends

SMART



The very coinage of the acronym for the Stella Maris Association of Retired Teachers speaks volumes about the members, soaked in the ethos of the College. The Association is a channel that exibits the dynamism and vibrance after retirement and serves as a medium to stay connected.

the new team - Rukmani Srinivasan, Geetha Swaminathan, Patricia Gabriel, headed by Margaret Clarence takes over. SMART thanks the Management for continuing to keep this branch very much a part of the vibrant Mother Tree.

The members meet once in two months. Though most are busy - travelling/shouldering responsibility of grandchildren, all who are available, make it a point to meet and greet each other. This year too, the expertise of the members was harvested, by way of informative talks during most meetings. These young-at-heart also had a refreshing one day leisure trip at the Ideal Beach Resort — the fun and frolic bringing back the cheer and zest.

The pleasure was doubled wih the presence of Dr. Meera Paul from US, Sr. Mary John from Palmaner and Dr. Kamala Aravind from Coimbatore. Ms. Paul shared fascinating insights into life as a teacher in the Colleges in US. Sr. Mary John shared her experience in the Ashram. Her knowledge of yoga and meditative exercises was very interesting and useful. Everyone had a joyful day of bonding with old friends from various departments.

As usual, the gaiety of Christmas celebrations took the cake in the list of events. Evelyn Chandrashekar gave a meaningful Christmas message. The Team spirit which was gradually woven into the fabric of Stella Maris was all too evident when the two teams competed with each other to depict the Spirit of Christmas. It was an additional treat to interact with Dr. Cecilia Thangaraj who has bounced back from the claws of the big C.

The current office bearers [Sr. Christine Antony fmm, Dr. Jesurietta] are laying down office after two years, while



Coming together at Christmas



At the Ideal Beach Resort

VALUE EDUCATION

India is a country of many ethnic groups, religions, dialects, regional variations — a land of myriad tongues. But there is a basic unity that runs through the Indian mainstream of life and thought. Stella Maris College incorporates students from different nations across the globe and also from different states of India. This unity amidst diversities is the hallmark of the Stella Marian family.

'Celebrating Difference' being the theme of the year, the Inaugural Mass celebrated on 10 July 2013 featured groups representing different religions, nationalities and cultures. Representatives holding religious symbols of Islam, Hinduism, Zoroastrianism, Jainism, Buddhism, Sikhism, Christianity, students from Sri Lanka, Vietnam, Nepal, Myanmar, France and Ghana in their native attire and students from Kerala, Gujarat, Tamil Nadu and North Eastern states in ethnic costumes participated in the Eucharistic procession. The celebrant Rev. Dr. Vincent Sekhar SJ, Executive Director, Institute of Dialogue with Cultures and Religions, Loyola College, Chennai highlighted the inclusive attitude of Jesus towards the Samaritan woman. He also spoke of the need for conflict resolution to foster peaceful co-existence. Various hymns sung in English, Malayalam and Tamil exemplified the idea of oneness.

As part of value education, a workshop was conducted for I year undergraduate students in collaboration with IDCR, Loyola College. Fr. Vincent Sekhar S. J. Executive Director

and Dean of Research, (IDCR) and Mr. Stephen, Director and Management Consultant, STRIDES Consulting Inc spoke on the need to sympathise, empathize and communicate. A panel discussion on "What it means to relate to others" was conducted.

The Value Education Workshop for II year students was conducted on 19 July 2013. The resource persons were Mrs. Adilakshmi Logamurthy and Mrs. Selvi, who are advocates practicing in the Madras High Court and Mrs. Sriranjini who is a professor at Women's Christian College. The session highlighted the various laws and provisions of our Constitution that protect women. The real life cases discussed were inspirational. This was followed by a session on yoga and meditation conducted by Mr.Ravishankar, Mrs. Nitya Arun and Mrs. Shoba. They demonstrated various postures of yoga along with breathing techniques, which were easy, enjoyable and could be practised at home. This has created a renewed interest among students for yoga.

The workshop for the III Year students was conducted on 12 July 2013. Fr. Charles spoke of the importance of peace at the individual level. Both Fr. Charles and Sister Mary Rose shared the experience of faith through the teachings of St. Francis of Assisi. Ms. Devika, Founder, Aseema Trust and Mr. Swaminathan, Professor, IIT Delhi, spoke of Gandhiji's contributions to peace. The workshop ended with a



Starting the New Acadamic Year



Celebrating Differences

final session where students shared their views on understanding peace.

Building a humane and just society is the thrust of value education. This was done through a series of lectures on peace education, the culmination of which was an inter-faith prayer service conducted for all third year students on 13 March 2014.

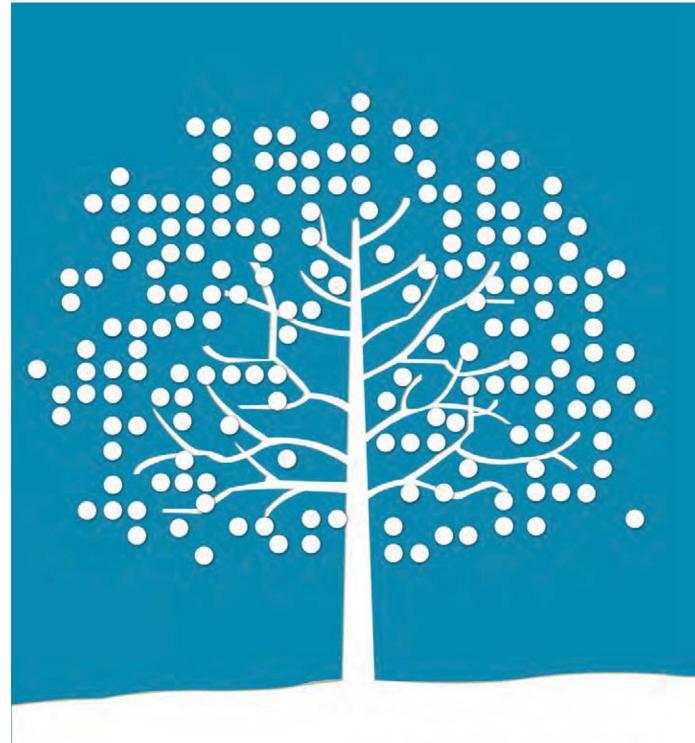
A workshop on spirituality was conducted for I and II postgraduate students on 31 August 2013. The workshop was conducted by Dr. Goda Venkateshwara Rao Sastrigal.

The thrust of the session was to impress upon students the need for spirituality in peoples' lives. With spirituality at the foundation of our life, we can ensure that we become more effective, efficient and successful.

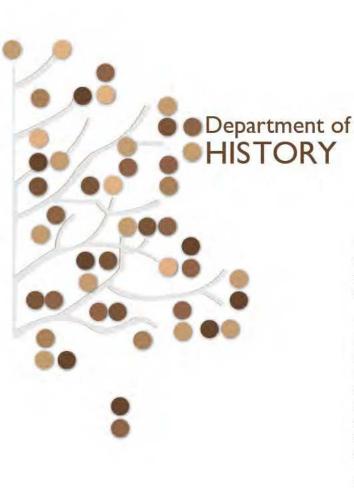
The workshop was followed by a lecture demonstration entitled "From Confusion to Clarity the Yoga way - Understanding Yoga Philosophy and Putting it to Practice." The session was conducted by Ms. Nrithya Jaganathan. The focal point of the talk was that the mind is the source of all thinking and yoga helps to channelise the same, resulting in the overall wellbeing of the individual.



A Time for Gratitude and Thanksgiving



ACTIVITIES OF THE DEPARTMENTS



Where History comes alive...

The Department of History is as old as the College itself (67 years) but is youthful in every sense of the word. The programme is much sought after because it is career-oriented and has relevance in today's global society.

The desire to change is a sign of hope, life and dynamism. The Department came up with an action plan for providing a forum for creativity and expression in the domain of 'History' and its new frontier 'Tourism''. Thanks to the high level of motivation and co-operation among the members of the faculty and the students for such an outcome namely 'Parivartana' (the annual department magazine, which was earlier named 'Update'). The academic year 2013-14 was a very exciting one with myriad activities filling the calendar.

The annual Smt. Indira Gandhi Endowment Lecture was delivered by Mr. Valentine Davidar, Director, World Vision on the theme of Poverty.



Ms. Chittu Nagarajan inaugurates 'BC to AD'

At the annual Intercollegiate History fest, held on 20 September 2013, Loyola College won the overall championship Trophy. The Chief Guest, Mrs. Chittu Nagarajan presided over the fest.

The Sindhu Memorial Inter-departmental Dance Competition that was revived after two years was organised on 24 July 2013. The first place was won by Ms. Aishwarya of the Zoology Department and second place by Ms. Harini of the Zoology Department.



The Sindhu Memorial Inter-departmental Dance Competition

The theme of the Social Awareness Programme (SAP) was 'Importance of Archaeological Sites'. As a part of this, the students were introduced to the programme through lectures from experts in this field as well as field trips. This year under the guidance of Prof. Jinu Koshy, faculty and archaeologist, Madras Christian College and Ms. Arokiya Anbazhagi, the students visited pre-historic sites in Sriperumbadur. The students had a great learning experience seeing Dolmens, Urn burials, trenches, Cairn circles. They collected and identified objects that they found on their trail. Dr Koshy gave a brief lecture on the site. The students also visited a Megalithic site and an iron smelting site nearby. This has helped the students understand career options in History. The department has now planned to start an archaeological collection section. The department offers challenging and job-oriented courses like Global tourism, Business tourism, Tourism and Airport Customer Services, Archives Keeping, Travel Agencies and

A certificate course in Travel and Career Counselling approved by the IATA, is conducted every year for the final

Tour Operators, Tourism and Hotel Management.

year students. This year 35 students attended the course and most of them scored centum marks. They have been selected by Travel agencies and a few have been placed in Airlines.



IATA Students - Batch 2013 - 2014

As part of the Tourism and Hotel Management course, this year too, 25 first and second year students went for a certificate-cum-internship programme at the Institute of Hotel Management Catering Technology and Applied Nutrition. It was a 30 day course on Bakery and Patisserie from 3 February to 17 March 2014. Mr. Perumal, course faculty, taught the students the nuances of fine baking and encouraged them to be young and futuristic entrepreneurs.



IHM students Batch 2013 - 2014

The Department organised series of lectures on different areas of historical studies. One was by Prof. T. K. Venkatasubramanian,

faculty, Delhi University on the topic 'Music as an Object of Historical Study' on 12 December 2013. He spoke on the importance of music, role of courtesans and how it acted as a source of information for reconstructing history of that period. He also touched upon interdisciplinary studies, culture studies, gender issues, pan-Indian cultures and native-Indian cultures. Dr. Prabukumari Vanama, faculty, Bharathi Womens' College, spoke on 'Heritage and Culture' on 17 December 2013. Dr. Vanama spoke on how heritage sites are being vandalised and what should be done to preserve our historicity.

Dr. V Jeyaraj, former Curator, Government Museum, Chennai delivered a lecture on 'Chemical Conservation of Museum Artefact'. His talk focussed on the different conservation methods practised in London museums and a comparative study of museums in London and India. He also shared his work experiences in a few museums in London and France. The students of other departments also participated and were keen to know more about museums and job prospects.

Dr. G. J. Sudhakar, faculty, Loyola College, gave a short lecture on 'Political Landmarks in Chennai City' on 5 February 2014. The lecture was very interesting and was an eye opener for the students on the political happenings in Madras from ancient times to the 90s.

Mr. V. Kalyanam, the Personal Secretary of Mr. Mohandas Karamachand Gandhi from 1944 to 1948, showcased an exhibition displaying more than 100 pictures and caricatures of Gandhiji and a few memorabilia consisting of cheques, letters and pamphlets given to him by Gandhiji. He shared his personal experiences and a few anecdotes on 'G', Mr. M. K. Gandhi. His talk on Gandhiji's political vision before independence and where Indians stand today after 66 years was thought provoking. He also gave a brief insight on the value of currency in those days and the cost of living in the early 40s. Being acquainted with 'G', Mr. Kalyanam had close contacts with many erstwhile top leaders in the country.

The department organises study tours to historical sites as well as hill stations for the students during the month of October

and November. This year, the second year students were taken on a 2-day trip to Mysore and Coorg in the month of August 2013. The final year students were taken for a 10-day historical tour to Kolkata and Gangtok in the month of September 2013. As there was a slight change from the usual triangle-circuit (Delhi-Agra-Jaipur) trip, the students had a lovely experience of the Bengali food, culture, the climate and of course the splendid architectural sites in Gangtok and Kolkata.

As part of the Tourism Day celebrations, a Global Cuisine Fest was organised by the final year students. The stalls displayed mouth-watering American, French, British, Arabian and Thai cuisine. Ms. Dolly Thomas judged the fest and declared the winners. Students and faculty from other departments also had a slice of those tasty dishes and desserts.

The departmental activities of this academic year proved to be an enriching and a wonderful learning experience for the students.





Lecture by Mr.V. Kalyanam, the Personal Secretary of Gandhiji



Second Year Field Trip



Exhibition on Global Cuisines





Endowment lecture by Ms. Latha Pandiarajan, MaFoi

The Department of Sociology seeks to ensure the holistic development of the students, to equip them to succeed in finding solutions to social challenges. The Department of Sociology organises the Sr. Christine Antony Endowment Lecture every year. The endowment lecture included the alumnae meet as well. Dr. Latha Pandiarajan, Managing Director, MaFoi, delivered the lecture this year on 'Challenging Discrimination: Raising the Profile of Career Women. She spoke elaborately about the challenges that women face in the workplace, harassment, norms and laws that are already in place and ways in which women could get past these hurdles.

The annual intradepartmental socio-fest 'Meads Meet' 2013 was organised on 3 December 2013. The fest was an opportunity for students to showcase their talents and provided skills to



Students during data collection TISS Research project



Dr. Sujatha Ramanathan delivers a lecture on Dimensions of Gender Sensitivity



MEADS MEET Intra Department Socio Fest

understand and address issues of social concem. This year's fest included several on-stage events: Socio-Solve (amiving at innovative solutions for social problems), Socio-Waves (creating social awareness on significant social issues), Debate (on socially relevant topics) and Dance (depicting the culture of a specific community). Off-stage events included Creative Writing, Cooking without Fire, and Collage to depict social problems. Students displayed tremendous enthusiasm and camaraderie. The third year students bagged the first place for most events and won the overall shield for the third consecutive year.

Dr. Sujata Ramanathan, alumna of the department and former Head of the Department of Sociology (2006-2011), delivered a lecture titled 'Dimensions of Gender Sensitivity'. It was a comprehensive review of the various factors that

contribute to the understanding of gender and issues of subordination and oppression.

Four third year students participated in a 'Social Assessment Study' on Mahindra World City. It was a collaborative research project organised by Tata Institute of Social Sciences, Mumbai. The Students were given training in research skills, and were also engaged in data collection over a period of two weeks.



The academic year 2013-2014 began with the Dr. Sr. Helen Vincent Endowment Lecture. The lecture titled India's Energy Challenge at Cross Roads held on 14 August 2013 was delivered by Dr. R. Hema, Professor, Madras School of Economics, Chennai.

As part of the Social Awareness Programme "Rural Realities" the first year students went on a study visit to Egattur, a village in Thiruvallur District, Tamil Nadu on 7 February 2014. The students visited the Panchayat Unit Primary School. The students sensitised the girl students on menstrual Health and Hygiene. They were also taught how to make sanitary pads. On the whole, it was a good learning experience.

The Inter - year postgraduate seminar was conducted on 17 February 2014. The debate was on 'Fluctuations in the Foreign Exchange Rates in India and its impact on the Indian Economy.' Six students from the postgraduate Department of Economics participated in the debate.

Dr. Sasita and Ms. Dolly Thomas were the judges for the event. The second year postgraduate students were the winners of the seminar. Bemie Verghese bagged the best speaker award and Mangala won the second prize.

Ankur, the department journal was published. The compendium of all the available Dr. Sr. Helen Vincent Endowment Lectures was released on 14 August 2013. The Department Festival – the Festival of Economics - was held in October 2013. Students from various city colleges participated in the events - Paper Presentations, Debate, Treasure Hunt, Essay Writing, If you Know it Prove it, Every Day Economics, Quiz Ship Wreck.

The students of the Department of Economics participated in the Quiz Competition conducted by the Scientific Research Association for Economics & Finance (SRAEF), Chennai. Neeraja P of I M.A won the first prize for the best summary of the public lecture titled "Economics of Election" delivered by T S Krishnamurthy, former Election Commissioner. The event was held on 26 March 2014 and was conducted by SRAEF.

The third year students of Agricultural Economics went on a field trip to Pakkam, a village in Thiruvallur district to meet 37 year old Mr. R. Jaganathan, an organic farmer, who grows around thirty varieties of greens in his two acre leased farm land. The students learnt about the advantages of organic farming and water footprints. This trip was a wonderful example of observation and learning.

The department offers certificate courses on Stocks, Shares and Bonds and Financial Planning and Risk Management. The department conducted various seminars, workshops and exhibitions this academic year too. Ms. Reeba Devaraj delivered a guest lecture on Questionnaire Framing and Field Survey for the postgraduate students of the department on 12 August 2013. A training session entitled "How to Administer a Questionnaire and Conduct an Interview" was conducted for the first year postgraduate students on 22 August 2013. A workshop on Coding Data was organised for the final year undergraduate and the postgraduate students on 23 October 2013. The 49th A.D. Shroff Memorial Elocution Competition was conducted by the Department of Economics on 26 November 2013 and students from other departments also participated in the competition.

The Department of Economics is working on various projects. Dr. Crystal David John, Dr. Regi Manimegala, Ms. Jayalakshmi along with the undergraduate and postgraduate students are involved in a project titled Cost of Health Care among Urban Poor. The project is sponsored by Scientific Research Association for Economics & Finance (SRAEF), Chennai. Dr. Crystal David John is working on a project titled Determinants of Women's Participation in SHG led Microfinance Programme with special reference to Dalit SHGs in Madurai. The project is sponsored by Malcolm & Elizabeth Adiseshiah Trust. Dr. Crystal David John and Ms. Mary Abraham, Assistant Professor, Social Work Department, along with the first year postgraduate students of the Economics Department are working on a project titled Sustainable Development and Women's Health. The project is sponsored by UBCHEA.

Dr. Sr. Stella Mary was awarded Ph.D. Degree in May 2013. The members of the Economics Department were actively involved in research. Faculty members of the department have published numerous articles in magazines and journals. The Department of Economics has initiated a blog entitled 'Economics Matters', which can be accessed at http://economics-matters.blogspot.in/p/about.html. The objective of the blog is to encourage students to widen their perspective on economics by contributing articles, essays, case studies and reviews. The blog also provide a platform for healthy debate.



Dr. R Hema, Professor, Madras School of Economics delivering the Endowment Lecture



A Compendium of the Dr. Sr. Helen Vincent Endowment Lectures



Dr. Sr. Helen Vincent Endowment Lecture



The academic year 2013-2014 was an eventful one for the Department of English, studded with academic and co-curricular activities.

The highlight of the year was the two-day National Seminar titled Indian Women's Writing in English conducted on 29 and 30 November 2013. The seminar brought together prominent women writers from across India, along with several academicians from renowned institutions.

The keynote address, delivered by Dr. Maya Pandit of EFLU, Hyderabad, traced the growth of women's writing in India. Dr. Pandit discussed how women writers have variously negotiated familial and social spaces. Of the three highly interactive 'Meet the Author' sessions one comprised alumnae of the department: K Srilata, novelist and poet; Tulsi Badrinath, novelist and dancer, Nandini Krishnan, novelist, playwright and stand-up comedian and Priya K, fantasy writer. The other panels included Tishani Doshi, novelist, dancer and journalist; Anushka Ravishankar, children's writer, Kavery Nambisan, surgeon and novelist and Poile Sengupta, playwright and children's writer. The writers read out sections from their works, giving the audience a taste of their writing. In their discussions with the chair and with a very interested audience, the writers addressed issues ranging from their individual processes of creation, their strategies for negotiating political, social and cultural issues, and their experiences with the publishing world. The three paper presentation sessions spread across the two days saw research scholars and professors from various Colleges present papers covering a spectrum of topics such as Feminism, Contemporary Womanhood, Ecofeminism, Confessionalism and Subaltern ideas. The valedictory address delivered by Dr Premila Paul of SCILET, was a fitting conclusion to the two day seminar as it emphasized the importance of and need for more women's narratives.

The department also conducted a student seminar titled Remembering Achebe on the 19 of February 2014, in memory and honour of Chinua Achebe, noted African novelist and critic who passed away on 21 March 2013. The keynote speaker, Dr. Geetha Ganga (Assistant Professor of English, D G Vaishnav College) discussed some aspects of African literature and traced the political, social, historical and cultural background of Achebe's work. The paper presentations ranged on topics as vast as Nadine Gordimer's short stones, negritude and Leopold Senghor and black consciousness.

In collaboration with Exeter Premedia Services, the Department of English offered a six- month Certificate Course in Copyediting. Twenty two students successfully completed the course for which the external resource persons were Dr. Jayanthi Srivardhan and Mr. Sumesh John, Five students were also placed in Exeter Premedia as copyeditors.

Ms. Anupama Chandrashekhar, an alumna of the department, Charles Wallace Fellow and noted English playwright conducted a theatre workshop for students in September 2013.

The Department was also closely involved with two literary festivals that were organised in the city this year – the Hindu



Dr. Alessandro Vescovi speaking on 'The Poetics of the Research Novel'

Lit for Life and the Chennai Literary Festival. The Department coordinated a reading of parts of Foreign, a novel by Sonara Jha that was shortlisted for the Hindu Literary Prize 2013, for the Hindu Lit for Life. The department also conducted a choreo narration competition for the Chennai Literary Festival.

This year the Department hosted a number of talks and guest lectures by creative writers and academicians. These included a performance of Karuppi by Ms Ponni, a theatre person and activist, a presentation of work in progress of the dramatisation of Andal Priyadarshini's stories by Theatre Nisha, a rendering of Kabir's songs by the Kabir Kala Manch, and special lecture by Dr. Alessandro Vescovi from Facvola Di Lettere Filosofia Universita Degli Studi Di Milano, Ms Tharini Vishwanath, Ms Sandhya Prabhat, Eric Muller, German author Christopher Koeble, Ms Deepa Krishnamurthy, Dr. Subhashree and Dr. Shirley Huston-Findley. The faculty, M. Phil and Ph.D scholars of the Department also attended an interactive session on research contexts and possibilities with Dr. Shirley Huston-Findley, Associate Professor of Theatre at the College of Wooster, USA and Fulbright Fellow. The session was organised by the Stella Maris International Centre for Multidisciplinary Research.

The faculty members of the Department have been pursuing their research activities with keen interest. Ten faculty members presented papers at International Conferences while two papers were presented at National Seminars. The Department also co-published with Orient Blackswan publishers Four Tamil Plays, a translation of two plays each of Na. Muthuswamy and

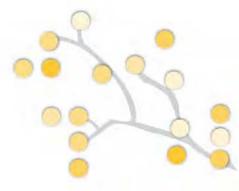


Meet the Authors session



Dr. Thilagavathi Joseph at the Inaugural of the National Seminar

S. Ramakrishnan. The book, which includes the translations and critical readings of the plays, was the outcome of the UBCHEA sponsored translation project that the department had concluded last year.







The Department of Fine Arts looks back at the past year as being one of creative productivity, with the students having enthusiastically participated in workshops and activities that showcased their skills.

The students of the Department collaborated with Art Chennai on a wall art project in February 2014. The students along with artists from the Ability Foundation transformed the exterior walls of the College into vibrant panels of art based on the theme 'The Trees and the Skies.' Each of the panels represented different aspects of environmental concerns.

The Dr, Sr. Edith Tömöry Endowment Lecture titled "Celebrating the Boundaries of Naivete over a Century" was delivered on the 24 July 2013 by Mr. K. Hariharan, Director, LV Prasad Film Institute, Chennai.

Faculty members from the Light and Life Academy, Love Dale, conducted a workshop on the 'Basics of Photography'







Mr. K. Hariharan, Director, delivering the Endowment Lecture



Students at Light and Life Academy, Ooty

for the students of the Department, followed by a workshop on 'Light' in photography, on their campus. In exchange Dr. Margaret Thomas and Dr. Swapna Sathish of the Department of Fine Arts, SMC, conducted a workshop on 'Colour' for students of the Academy.

A book titled 'The Evolving Image – the Notion of Modern and Post Modern Art in Tamil Nadu' co-edited by Dr. Lakshmi Priya Daniel and Dr. Swapna Sathish with contributory articles by the faculty of the Department of Fine Arts was published by the University of Madras.

Mr. K. Hariharan, Director, LV Prasad TV and Film Academy, Chennai and Dr. Uma Vangal, faculty, conducted a workshop on Film Making for the postgraduate students. Students were allowed to avail themselves of the various facilities at the studios of the Academy. The workshop inspired students to experiment with and incorporate short films in their assignments.



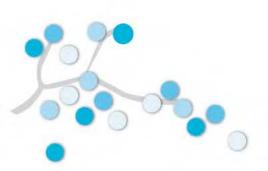


Ms. Marcia Neblett, a Fulbright specialist, worked with the undergraduate students from 3 January to 14 February 2014. She conducted workshops on printmaking, drawing and portrait studies for the students.

Dr. Lakshmi Priya Daniel was awarded her doctoral degree after the Viva Voce held in April 2013. Sarvatmika Rajeev (III BVA) and Christina Shaju (IV BVA) received the Barbara Srinivasan Award for the year 2013 instituted by Kasthuri Srinivasan Trust, Art Gallery, Coimbatore.



Workshops on printmaking, drawing and portrait studies for the BVA students.

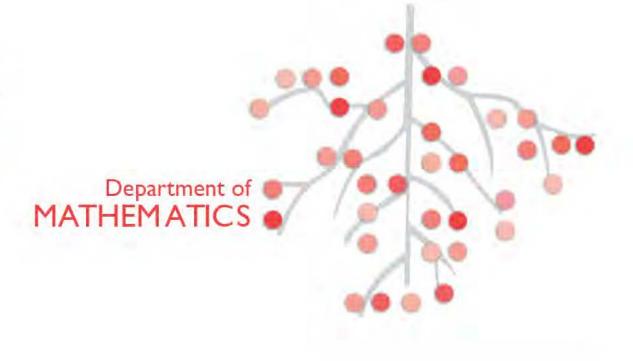




Workshop on Film Making for the Postgraduate students







The Department of Mathematics conducted a series of events throughout the academic year 2013-2014. A number of workshops, seminars and guest lectures ensured continual academic activity in the Department. The thirteenth Intercollegiate Mathfest MATH ZOOM was conducted on 17 September 2013. 17 Engineering and Arts & Science Colleges in and around the city participated in the competitions. Prof. S. Sundar, Department of Mathematics, IIT Madras delivered the inaugural address on the topic 'Scientific Computing Today'. The INTEGRA (students of the math forum) worked under six committees — registration, arrangement, discipline, sponsorship, guidance and organisation ensuring the smooth running of the programme.

They also came up with the idea of Jackpot to ignite the competitive spirit of the participants. Sr. Susan. f.m.m, Secretary, Stella Maris College, distributed the prizes to the participants and the Rolling Trophy to Loyola College (Shift I) who emerged as the overall Winners of the competition.

The year-long competitions started with OLYMPIAD held on 16 July 2013 which had an overwhelming response of 225 students registering for the competition. The second INTEGRA competition was Math-Mehandi held on 17 August

2013 where the students creatively brought the mathematical ideas in Mehandi form. I5 teams participated in this event. The third competition was Collage held on 30 November 2013 where they showcased their innovative ideas in depicting the applications of Mathematics in various fields. I5 teams took part actively. The fourth competition was Group Discussion held on 28 January 2014. Seven teams took part and discussed the application of various fields of Mathematics.

The finale of the INTEGRA event was Math – O – Match, where the students participated in Quiz, Brigantino, Paper presentation and Adzap. The inaugural address was delivered by Lt. Fancy. V. F, Assistant Professor, Department of Mathematics, Stella Maris College, on the topic "Linear Algebra and Its Application". Dr. Sr. Jasintha Quadras, f.m.m., Principal, Stella Maris College presented the trophy to the students of II M Sc., the Winners'. Lastly the alumnae meet was organised on 8 March 2014, for a reunion of the alumnae of the department, to relive cherished moments.

The work shop on 'Graph Theory & Applications' was conducted by Dr. Jude Annie Cynthia. Dr. Mercy Soruparani conducted a workshop on 'Simulation'. The third workshop was on 'Cryptography' conducted by Ms. Sindiya Therese.



Winners of the Math Zoom



She explained some simple techniques of enciphering and deciphering text and enabled the students to experiment with techniques. The last of the workshops for this year was 'Fuzzy Mathematics – Ruler of the Universe' conducted by Dr. Felbin C. Kennedy. The department organised Dr. J. Thangamani Endowment Lecture on 'Inequalities as meeting points of Algebra, Geometry and Calculus' on 1 March 2014. The resource person was Prof. V. Kannan, Department of Mathematics and Statistics, Central University of Hyderabad.

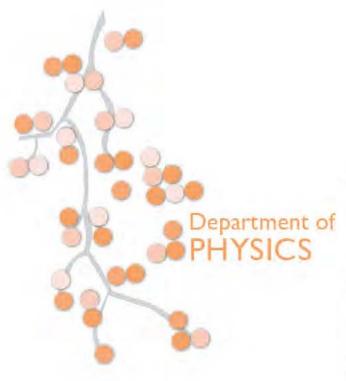
Dr. Felbin C. Kennedy attended the 22nd International Conference of the Forum for Interdisciplinary Mathematics. On Interdisciplinary Mathematics, Statistics And Computational Techniques (IMSCT 2013 – FIM XXII) at Kitakyushu International Conference Center Kokura(Japan) from 10 to 13 November 2013. In collaboration with S.U. Malini, she presented and published a paper on "Solving Fuzzy Transportation Problem Involving Octagonal Fuzzy Numbers" (2013). It also won the best paper award. Dr.Felbin is also a member of the Academic Council, University of Madras, Chennai. (December 2012 –2015).

Dr. V. Jude Annie Cynthia's published the following papers "An Algorithm for the Inverse Domination Number of n-Fans", "On Cordial Labeling of a Certain Class of Cyclic Split Graph" and "An Extended Study of Cordial Labeling of Cyclic Split Graph". She also published a paper on "Mechanism of the Heart using Graph Theory" in JMS- Journal of Management and Science (June I 3). She along with Bharati Rajan, Indra Rajasingh and Paul Manuel published an article entitled "Metric Dimension of Directed Graphs" (January 20 I 4). She also published a paper on "Metric Dimension of Mesh Derived Architecture" and "Mathematics- Teaching and Learning" in the ERL Journal.

S. Teresa Arockiamary along with Dr. Indra Rajasingh published a paper titled "Total Edge Irregularity Strength of Honeycomb Networks" in the International Journal of Computational and Applied Mathematics, in July 2013. They also wrote a paper titled "Total Edge Irregularity Strength of Hexagonal Networks". This has been accepted for publication in the Journal of Combinatorial Mathematics and Combinatorial Computing (JCMCC). Teresa Arockiyamary's paper titled "Total Edge Irrugularity Strength of Circulant Networks" has appeared in the proceeding of the International Conference on Mathematical Computer Engineering ICMCE.

LT. Fancy V.F. attended the Certificate Entry Course (CEC/SW-61) (Gwalior) from 12 August to 9 September 2013. She was awarded Director General's Silver Plaque of Honour for Standing first in the order of Merit at All India Level in CEC/SW-61 Course and also awarded the gold medal for Excellence in Leadership Qualities.





The academic year 2013-2014 was a momentous year for the Department of Physics. The dynamic involvement of the staff and students helped in organising plentiful activities.

A workshop on "Determination of Protein Crystal Structure" was organised for the third year students on 30 January 2014. The resource person was Dr.Velmurugan, Head of the Department, CAS in Crytallography and Biophysics, University of Madras.

The annual Inter-collegiate fest of the Physics Department, "Electra-13", was held on 10 October 2013. The events were arranged such that they inculcated creative thinking in students

and heightened their academic knowledge. It received a good response from the students of various Colleges in the city.

Another significant event of the Department is "The Popular Lecture Series". The first lecture on "Smart Materials" was organised on 28 November 2013. Dr. M Mahendran, Boyscast Fellow (MIT,USA), Associate Professor of Physics, Thiagarajar College of Engineering, Madurai delivered the lecture which focused on the significance of smart materials in the field of material science. The second lecture on "Experiments in Physics" was delivered by Dr. S Natarajan, Professor of Physics, IIT Madras on 12 December 2013. Principles like Hall Effect, Mapping equipotential lines, Ultrasonic Interferometer studies for liquids were well explained with practical demonstrations.

The Popular Lecture Series culminated with lectures titled Laser and Technology by Dr Prem. B. Bisht, Physics and Consciousness by Mr BarnabasTiburtius and Quantum Mechanics by Dr Sunethra Ramanan on 10 March 2014. The, annual department magazine "Physik", which saw an enthusiastic contribution from the students, was released on the same day.

The second year students were taken on a field trip to "Irula Tribal Women Welfare Society", Chengelpet, as a part of the Social Awareness Programme. The third year students visited "Precision Diagnostics on 7 October 2013 and learnt the working of machinery associated with Medical Physics.

A Guest Lecture on "Microprocessors and Microcontrollers" was arranged for the third year students on 8 October 2013.



The lecture was delivered by Dr. G Kumar Sathian, retired professor of Physics, Madras Christian College.

Thirty students of the department appeared for the NGPE-14 (National Graduate Physics Examination) on 19 January 2014. The Department of Physics actively participated in the "Science Exhibition", held on 4 February 2014. It was presented by the College to emphasise the importance of basic sciences, to the school students. The students of the Department displayed working models on mechanics, electromagnetism, heat and thermodynamics, sound and optics and explained the principles behind devices we use every day.

Internships were arranged for students, to develop research interests in them. Belinda Damian, Christy Preetha, Alice Francita and Suganya of the department took up an internship in Loyola College. Sabitha Ann and Alice Francita of the Department were selected to attend a workshop in IIT-M. Few meritorious students were given a chance to do research on "Nano materials" at the Centre for Research In Science and Technology, Stella Maris College. Twelve students attended a one day orientation programme on X ray crystallography conducted by the Physics Department, Sathyabama University on 15 March 2014.

With the support of the faculty, the students participated in many Intercollegiate cultural competitions. They won the Overall Championship in Loyola College and the Runners Up title at Madras Christian College. The students have bagged prizes in many events like Paper Presentation, Quiz, Photography and Creative writing.

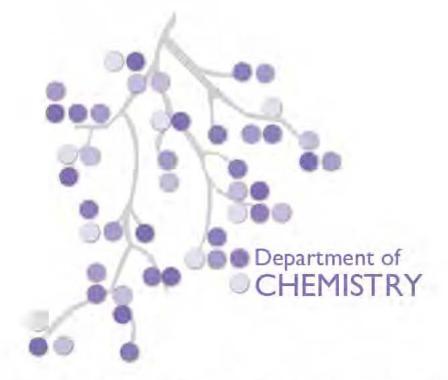


A Guest Lecture on "Microprocessors and Microcontrollers"



Electra 2014





The academic year 2013 - 2014 was an important one for the Department of Chemistry as it celebrated the culmination of its Golden Jubilee Year activities (1964 -2014). The year commenced with an Inaugural Mass and was followed by workshops, special lectures by eminent Scholars and many such activities that made the year truly a celebration.

The workshops conducted were on subjects of current relevance. A workshop on "Demonstration Experiments in Chemistry" was organised in collaboration with the Society for Advancement of Chemical Science Education, (SACSE) IGCAR in Kalpakkam on 5 October 2013. The highlight of the event was an Inter-collegiate quiz on the subject. Another Workshop was organised on Radiochemistry, in collaboration with a team of scientists, from the Indian Association of Nuclear Chemists & Allied Scientists (IANCAS), IGCAR. Kalpakkam on 11 January 2014.

The Department strives to achieve academic excellence and therefore several eminent speakers were invited to address the students and the department faculty on latest trends in the subject. Dr.P.R.VasudevaRao, distinguished scientist and Director IGCAR, Kalpakkam was invited to deliver the Dr.Sr.Annamma Philip Endowment lecture on Chemistry and Society. Dr.T.Pradeep, Department of Chemistry, IIT-M delivered the Inaugural address on "A Century of Chemistry"

during the departmental cultural festival, Reactions-2013. Dr. Sandeep Kumar, from the Raman Institute, Bangalore delivered a special lecture on "The Fascinating World of Liquid Crystals".

It was a proud moment for the Department of Chemistry on being awarded the Star Department Status by the Department of Biotechnology, Ministry of Science and Technology, Government of India, under the Star College Scheme. A variety of workshops, guest lectures, seminars, exhibition, Science Fair (Interdepartmental & Interschool) and visits were organised periodically under the Star College scheme to create awareness about the latest trends in various fields of chemistry and create passion towards basic science education and research.

Dr. Ms. Geetha Swaminathan, who has been the pillar of the Department, retired this year after 37 years of dedicated service. She held varied positions of responsibility and effectively contributed to the growth of the College, empowerment of women and environmental protection.

Dr. Mary N. L. and Dr. Revathy Rajagopal were sanctioned a UGC Major Research Project (2013-2016) entitled "Synthesis and Characterisation of Novel Metal Polymer Nano Composites and its Application in Optoelectronics" which was initiated in the academic year 2013-14. Ms. Nisha George was appointed as Research Assistant for the same. Dr. Mary George, Ms. Avila Josephine and Ms. Mary Teresita are currently investigating the UGC-DAE Consortium for Scientific research Project entitled "Synthesis and humidity sensing properties of nano composites of lanthanum mixed metal oxides" (2011-2014) and UGC Minor Project entitled, "Synthesis, Characterization and Humidity Sensing Properties of Nano Composites of Rare-Earth Mixed Metal Oxides"

The students of the Department were awarded fellowships such as the Indian Academy Of Sciences-Science Academies' Summer Research Fellowship Programme for Students 2014. Chriso Maria Thomas of third year B.Sc Chemistry was the recipient of the IASC-INSA-NASI Summer Research Fellowship, for the year 2014. Priyanka Chakraborty of second year B Sc Chemistry was selected for a fellowship at the Central University of Karnataka, Gulbarga and E R Anishiya Chella Daisy & Gladiya Mani of first year M Sc Chemistry were selected for the fellowship at BARC, Mumbai.

Swati Ponsakthi Sri of third year B.Sc Chemistry won a gold medal for boat pulling and service subjects at the State level Inter unit competitions at Puducherry. She also won a gold medal for service subjects at the All India Nav Sainik camp at Vishakapatnam. Rajalakshmi of I MSc. Chemistry represented the College at the zonal table tennis competition.

Haritha and Reena of third year B.Sc Chemistry won the first prize at the National Level Quiz held at Women's Christian College. Elizabeth Varghese & Gracy Valentine won the third place in the National level chemistry quiz at Women's Christian College. Chriso Maria Thomas and Ann Candice Fernandez of third year BSc Chemistry won the first place in the Intercollegiate undergraduate quiz at Loyola College. Reena, Haritha and Dhivya of third year B.Sc Chemistry won third Prize in Model Making Competition held at Loyola College. Ankita of first year B.Sc Chemistry participated in ANUKRAMA, the Sanskrit cultural competitions of MOP Vaishnav College, and bagged the first prize in the quiz and the third prize in the jingled jumble competitions. She also won the first place in the Inter-collegiate Quiz conducted by IGCAR Scientists .Chriso Maria Thomas won the second prize in Paper Presentation and Jasmine Jacob won the second prize in Poster Presentation during Chemfest Sigma 2013 at JBAS College.



Eucharistic celebration for the Golden Jubilee year



Intercollegiate Quiz conducted by IGCAR



UGC Major Project

Several papers were presented and published by the faculty of the Department. The staff who presented papers were Ms. Avila Josephine, Ms. Mary Teresita, Dr. Mary George, Daisy Rani Angelin, EBavya.R and Dr. Revathy Rajagopal.

The visits organised this year included the visit to the Ashtagiri Herbal Foundation. The first year B.Sc Chemistry students visited CLRI, Adyar Chennai which gave them an opportunity for experiential learning on the latest analytical techniques in chemistry. The first M.Sc chemistry students visited Netzsch Technologies India Pvt. Ltd and had an exposure to various thermal analytical techniques.

Undergraduate and postgraduate students underwent summer Internship project work at various institutes within the state and in the country such as CECRI, Karaikudi, Rural Industry Service Centre, Wayanad, Jawaharlal Nehru Tropical Botanic Garden and Research Institute, TVM, CSIR- National Chemical Laboratory, Pune, IISC Bangalore, University of Calcutta, Centre for Nanoscience and Nanotechnology, Centralised Waste Management Facility, BARC, Kalpakkam, Akshaya Aqua Farms, Thiruvallur District, Mahatma Gandhi University, Kerala, IIT Madras, CLRI-Chennai, Indu Remedies Wavin, VasaviBala Resins Pvt. Ltd, Sidco, University of Madras ,Anabond R&D Center , Perungudi, and Anna Unniversity.

The first year M.Sc. students conducted an awareness programme on Water Pollution & Food Adulteration as part of Service Learning on 17 October 2013 for sixty five students of various departments within the College and tested water samples from various water outlet facilities within the College.

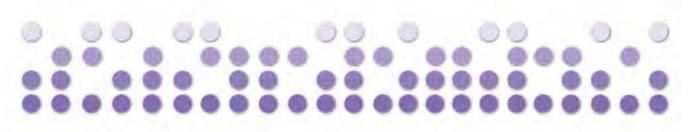
The faculty of the Department apart from the hectic schedule of activities on campus were also part of several important initiatives. Dr. Geetha Swaminathan was invited as a resource person at the National Conference on "Towards an Inclusive Higher Education in India: Access, Equity and Quality" at St. Claret College, Bangalore. She also addressed the TKM College of Engineering, Kollam. Sacred Heart College and Marion College, Kerala on Concept and Implementation

of Autonomy. Dr. Shiny John Vairamon and Dr. R. Raja Sidambaram compiled the Clinical Biochemistry Laboratory Manual. Dr. Mary Terry attended a refresher course on Nanoscience organised by UGC Academic Staff College, University of Madras. Ms. Mary Terresita mentored the conduct of Entrepreneurship Awareness camp at Christ University, Bangalore.

It has been a momentous year for the Department, which has grown from strength to strength to become the versatile entity it is today.

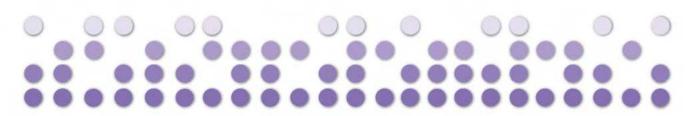


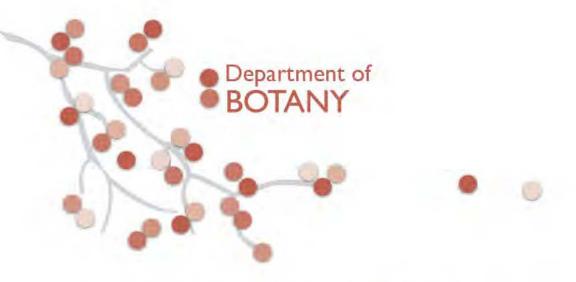
Workshop on Demonstration Experiments in Chemistry





Workshop on Radio Chemistry





The Department of Botany is about three and a half decades old, It has grown in leaps and bounds. The department is proud to maintain a herbal garden having about a hundred medicinal plants.

Today, modern medicine is eclipsed by traditional medicine and in tune with this, new medicinal plants are constantly added every year to enhance the existing garden and to emphasise the significance of traditional medicine.

The Department of Botany in collaboration with Visible Differences conducted a certificate course on Herbal Therapy and Beauty Care. This is a much sought after course where the students are provided with hands on training in beauty care and are well equipped to start a beauty parlour on their own.

'Astera', the Inter-collegiate Botany Fest was held on 7 October, 2012. Several colleges participated in the one-day extravaganza. The Cultural Fest was an enjoyable experience for both the participants and the audience, as it was a break from the monotony of regular classes.

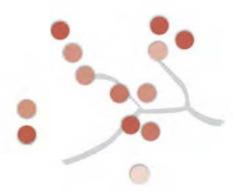
A series of guest lectures, workshops, lecture cum demonstrations and training programmes under the Star College Scheme were conducted for all our students in order to increase their practical skills and inculcate scientific thinking. The topics included Mushroom Cultivation, Histochemistry, Wine-Making, Food Preservation., Food Pathogens, Tissue Culture, Pathology, Siddha Medicine, Toxicology, Mycological Techniques, Bioinstrumentation and Molecular Biology



Workshop on "Histochemical Tests for Phytoconstituents of Therapeutic Value, Organoleptic study of Medicinal Herbs & Microscopic Analysis of Powdered Drugs"

Experiments.. The students participated actively in these workshops and training programmes which helped to sharpen their intellectual curiosity, to enhance their confidence and widen their knowledge of the subject.

The faculty of the department participated in various conferences, training programmes and seminars to update their knowledge of the subject. For the first time in the history of the College, a Science Fair was organised to popularize basic sciences among school students. The students of the department were given the opportunity to share their knowledge of the subject through charts, models, laboratory experiments etc. In this way, the basic concepts of science were explained in an interesting and novel way.



The department organised several field visits to the Irula's Tribal Welfare Society at Thandarai for ethnobotanical studies; to Kovalam for algal collection; and to the Spirulina Farm at the Nallayan Research Centre for Sustainable Development to observe the technique of commercial cultivation. Eco-Industrial Visits were made to the Green Building at the Larsen and Toubro Campus at Manapakkam to increase environmental consciousness.

The final year undergraduate students had the opportunity to visit and interact with the faculty and research students of the School of Biotechnology of reputed institutions of higher learning like Sri Ramachandra Medical University and Sathyabama Deemed University. The students of the department greatly benefited from this academic interaction motivating them to pursue higher studies.

The academic year 2013-2014 was indeed an eventful and memorable year for both the faculty and students.



Visit to Nallayan Research Centre for Sustainable Development – Spirulina Farm



Inter-departmental Workshop on Bioinstrumentation



Workshop on Mushroom Cultivation



The Department of Zoology has endeavoured to impart quality education and to inculcate values of compassion and conservation of all creation.

The department aims to instill a quest for knowledge in higher education and equip students with skills to enter industry using classical and novel teaching methodology. A key initiative taken by the department is the use of simulators as an alternative to dissection. The Department of Biotechnology, Ministry of Science and Technology, Government of India, has awarded the Department of Zoology, Stella Maris College, the Star Department Status in recognition of its committed values such as pursuit of excellence, creativity and innovation, exposure of students to experimental science and research at the undergraduate level.

Throughout the academic year 2013-2014, the Department of Zoology has organised several workshops, seminars and collaborative projects aimed at enhancing teaching-learning process. Workshops were organised for the first year students. A workshop on "Vermicomposting", a workshop on "Herpetology" were organised in collaboration with the Madras Crocodile Bank and a workshop on making "Low-Cost Nutritious Food." On 25 July 2013 a workshop on "Drososphila Culture Techniques" was organised for the second year students. The Dr. Meera Paul and Dr. Hannah John Endowment Lecture was delivered by Dr. Rajkumar, Chairman of the Lifeline Group of Hospitals on 6 September 2013 on the topic "Fat to Fit – Obesity – A Global Scenario."

Students were encouraged to work towards conservation by Nature Walks organised at the Guindy National Park on 25 January 2014 and the Olive Ridley Turtle walk organised on 22 February 2014. These two events inculcated conservation virtues and instilled in our students an appreciation for biodiversity. The students of the department were invited



Workshop on Drosophila Culture Techniques

to help the Black Buck and Spotted Deer Censes conducted on 2 March 2014 at the Guindy National Park.

Field trips and laboratory visits were organised by the department on a regular basis for students to keep abreast of current techniques, methodology, instrumentation and industrial standards. These included visits to Zoological Survey of India, Blue Cross, Madras Veterinary College, Sri Ramachandra University, and Mediclone Biotechnology Industry.

The students of the department were actively involved in individual and group research projects. The areas of research were Soil Biology, Genetics, Developmental Biology and Animal Behaviour. These minor research projects greatly augmented their classroom learning experience, encouraged self-learning and kindled in students the quest for knowledge and the desire for research. Third year students, Ms. Ranjitha and Ms. Shoba interned at the Chennai Snake Park for 23 days from December 2013 to June 2014. The successful outcome was a scientific publication titled "Diurnal Behavior Profiles of Captive Indian Cobra — Naja Naja" in the Guindy National Park Journal. Our students have also carried out summer



Alumnae Meet with Dr. Ms. Meera Paul

internships at the National Centre for Biological Sciences and also serve as docents at the Madras Crocodile Bank.

Synapse 2013 - the annual Inter-collegiate Zoofest was conducted on 19 September 2013. This was a platform for students to have fun-filled learning. Our students participated in varied Intercollegiate competitions within the city and won overall trophies from Ethiraj, Madras Christian College and Madras University.

The "Science Fair" was a collaborative effort by the Departments of Zoology, Botany, Physics and Chemistry, It was organised on 4 February 2014 and aimed at motivating school students' interest in Basic Sciences. This significant event was well-attended by school students in Chennai who benefited from the event as they were able to have an exposure to experiential learning and understand scientific concepts beyond what can be offered at school.

An exhibition on various facets of Zoology, "Exzoobition" was conducted on 19 February 2014. Making working models of

exhibits was a learning experience for the students, helping them to acquire a deeper understanding of concepts and processes and the need to share their scientific knowledge.

Science, if not for the benefit of society and community, is not real science. As part of the Service Learning Programme on "Health and Hygiene", the second year students organised outreach programmes to take their knowledge to the community and educated the public on primary issues relating to health, hygiene and welfare. They reached out to Little Drops Destitute Home for Aged in Porur and a few corporation schools in the city.

The Zoology Department continues to foster a warm relationship with our alumnae. This year marked a memorable one as Dr. Meera Paul, Former Head (1960-1996), visited the department. It was an overwhelming experience to meet her and the old generations of students as they journeyed together down memory lane during the Alumnae meet organised by the department in November 2013.



Dr. Meera Paul and Dr. Hannah John Endowment Lecture with Dr. Rajkumar as the Chief Guest



Exzoobition





Inaugurating the Traditional Way



The academic year 2013-2014 was ushered in on an enthusiastic note. The much awaited COMBAT 2013, the annual Intercollegiate cultural fest hosted by the Commerce Department was held on 4 October 2013. Students from twenty one colleges from all over the city participated in the on-stage and off-stage events. The programme was inaugurated by Mrs. Deepa Jayakumar, Asst. Vice President & Head of Shriram Ventures Ltd. A special address was delivered by Ms. Ophilia Santhaselvi, a popular radio and video jockey who is also an alumna of the Department of Commerce. The students of Loyola College, Shift I were the Overall Winners.

The Department of Commerce in association with the Madras Management Association and The Hindu, Business Line conducted a two day conference titled "Management Beyond Repertoire" on the 30 and 31 January 2014. The conference consisted of six business sessions led by eminent speakers. A panel discussion on the topic, "Leadership during times of change and uncertainity" was organised by experts in the industry from across the country. This conference was one of a kind, in which for the first time there were many participants from the FMCG, Banking, Technology, Telecommunications & Manufacturing sectors; discussing on



COMBAT 2013, the Annual Inter Collegiate Fest

some of the key trends and challenges faced by the corporate houses .Mr S. Gurumurthy, renowned economist and political analyst highlighted some of the measures that can be adopted to kick start the Indian growth engine. This conference was designed for academicians, research scholars, students and corporate houses. It received an overwhelming response, participation and appreciation. It gave students an opportunity to interact with top executives from various industries and listen to their account of first hand experiences.



Mr. S. Gurumurthy, Economic Columnist and Political Analyst



Mrs. Saundarya Rajesh, Founder, AVATAR Career Creators.

The faculty of the Department of Commerce attended a three day "Train the Trainer" programme as part of the professional training offered by the Association of Chartered and Certified Accountants (ACCA), UK from 30 September to 2 October 2013.



Valedictory Session with Mr. K. Pandiarajan, MaFoi Group

The training on Accounting & Auditing Practices was provided by the knowledge partners of ACCA, Mr Nambiar and Mr Chandrasekhar.

The faculty of the Department of Commerce participated in a one day faculty development programme on Innovative Practices in Accounting & Management organised by the Ramakrishna Mission, Vivekananda College, Chennai.

The Department of Commerce has collaborated with ACCA-UK, for the launch of a professional programme. The ACCA has signed an MoU on 18 October 2013 to offer a Professional Accounting Course to the B.Com students. This tie-up enables the students to earn an additional B.Sc Degree in Applied Accountancy from the Oxford Brookes University, UK. The renowned auditing firm which is a member of the Big 5 KPMG has agreed to offer tuition support and is the partner responsible for course delivery.



The field of Computer Science and Computer Applications is an extremely demanding one because of the continuous and rapid development of new technology. Consequently, the unique challenge of the Department is to keep abreast with these rapid changes without compromising on the knowledge of the basic concepts. It is in line with this that the Department plans various activities.

The Department organised a two day State Level Symposium on "Applications of MATLAB in Computer Science" for the postgraduate students, research scholars and faculty on 27 and 28 February 2014. Eminent experts across the state were the resource persons and the topics were chosen to benefit the students and researchers. The symposium triggered tremendous amount of interest towards MATLAB amongst all the participants. In the beginning, web sites were created, and then mobile apps were created based on that web site. Today, a portfolio of mobile applications is created without reference to the web site.

The significance of the small screen opportunity is realised by everyone and the industries are moving towards it. To equip our students to compete in this area of development, the department organised a workshop on "Developing Mobile Apps" from 19 to 30 August 2013. The interested students and staff were given training on programming in Android Application Platform.

The final year postgraduate students Ms. Filza Fathima, Ms. Radhika Jain. R and Ms. Vandana. S developed a Mobile Application for the College. The application can be downloaded from the College website. The workshop on "Developing Mobile Apps" conducted by the department provided an initiative for the students to take up this project. The App helps the student to know the day order and events happening on a day, set up reminders for their use, calculate internal marks and store in their phone memory and know the events happening in the College.



reen shot of the Mobile App

Ms. Filza Fathima, Ms. Radhika Jain. R and Ms. Vandana.S, final year postgraduate students, developed an automated Library Survey Application for the General Library. The goal of the survey is to assess library use by students and faculty.

The Department of

Computer Science conducted a seminar on SDLC. Personnel from Cognizant Technology Solutions were the resource persons who helped the students to appreciate the importance of SDLC. The seminar was conducted in two phases, one on 17 July 2013 and the other on 12 December 2013.



State level symposium on 'Applications of MATLAB in Computer Science'

Video conferencing on Networks in collaboration with PriceWaterHouseCoopers, Chennai was organised on 21 September 2013 which gave an insight into the Networks was also provided a different experience in line with the technology. The students of the department exhibited models on various topics in Networks on 10 October 2013 which paved the way for better understanding for the entire student community of the College.

Scholar-in-Residence is an annual event of the department. Experts deliver lectures on various topics to enhance the knowledge and to enable the students to move towards research. This year Dr. S.Thamarai Selvi, Professor, Department of Computer Technology, Madras Institute of Technology and Dr. Gopal, Professor, Anna University delivered lectures on Distributed and Grid Computing on 14 and 17 August 2013 respectively.

An industrial visit was arranged for the final year students to Wipro Technologies, Shollinganallur, Chennai on 27 July 2013 and 1 March 2014.

The second year undergraduate and first year postgraduate students visited RJP Infotek. Demos were given on System

Assembling and Client Server Connectivity which indeed gave them a noteworthy chance to apply the concepts learnt.

The department organised an alumnae meet on 25 January 2014. The programme was planned on a Saturday so as to enable the working alumnae to attend the meet. The reunion was a memorable experience for both the faculty and the alumnae.

The departmental club "LINKS" paves a vital role in shaping the students. Many technical competitions such as Aptitude Test, Paper Presentation, Designing, Debugging, Group Discussion, etc are conducted for the students of the department at regular intervals. These give our students opportunities to participate in as many events as possible and also help them overcome their inhibitions.

The Inter-collegiate fest of the department - WIZIT '13 was organised on 3 September 2013. The Chief Guest was Mr. Ramachandran Subramanian, Head, Project Campus, Wipro Technologies and the key note speaker was Ms. Suguna Muralidharan, Java Practice, Head, Financial Solutions Vertical, Wipro Technologies.

Ms. Sreevidya and Ms. Apama attended the FDP programme conducted by CTS on Data Warehousing and Data Mining.



Exhibition on Network by II Postgraduate students



The Department of Social Work has endeavoured to instill in its students the values of compassion, empathy, commitment and service to the society. The Department encourages practice-based learning. Besides the academic requirements, programmes are planned to give students the opportunity for experiential learning. The Department collaborates with several international, national and governmental organisation to fulfill this requirement.

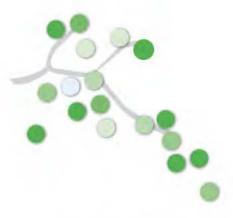
In collaboration with 'Unnati' the students' forum of the department and SNEHA, an NGO working for suicide prevention, the Department organised several sensitisation programmes in the academic year. World Suicide Day was observed on 17 September 2013. The students sensitised the public on suicide prevention at several public locations like Express Avenue, Forum Mall and Vijaya Mall.

World Mental Health Day was observed on 10 October 2013 and the Department organised a programme in the College to create awareness about mental health issues.

The BSVV students participated in various competitions organised by Madras School of Social Work in September and October 2013 and won the Overall Championship.

The annual Sister Thecla Endowment Lecture was held on 23 October 2013. The Chief Guest was Dr. Gumam Singh, Principal Lecturer in Social Work, faculty of Health and Life Sciences at Coventry University, UK. He delivered a lecture on 'Higher Education in the Age of Globalisation, Neo Liberalism and Rapid Technological Change'. Workshops on Alternate Media and Health Education were organised on 17 and 18 January 2014 for the students of the Department.

In collaboration with the Tamil Nadu Small & Tiny Industries Association (TANSTIA) conducted a unique twenty-five day certificate programme, in Entrepreneurial Development, sanctioned by the Government of Tamil Nadu was organised from 27 January to 24 February 2014. The programme was organised to assist educated youth to become entrepreneurs, by providing them with training in conceiving.



planning, initiating and launching a service enterprise successfully. The training programme was attended by twenty four students at the postgraduate level.

Yet another successful event held this year was 'Frontiers in Medicine', a two-day health conference arranged exclusively for senior citizens on 20 and 21 February 2014. The department organised the event in collaboration with Dignity Foundation and with the support of Kauvery Hospital, Chennai. The deliberations over the two days included focus on the latest developments in alternate and allopathic medicine, with regard to prevention and treatment of geriatric ailments. The conference was attended by senior citizens and was well received by the public.

In collaboration with the NGO, CASA (Church Auxilliary for Social Action), the department organised a workshop on Societal Analysis from 27 February to 1 March 2014.

The students of the department participated in the Playback Theatre workshop organised by Mary Ann Charity Trust and the Sterling School of Playback Theatre on 1 and 2 March 2014.

The Department also organised several workshops in collaboration with the NGOs, Madras Christian Council for Social Service, Multi Organ Harvesting and Networking, Positive Women's Network.



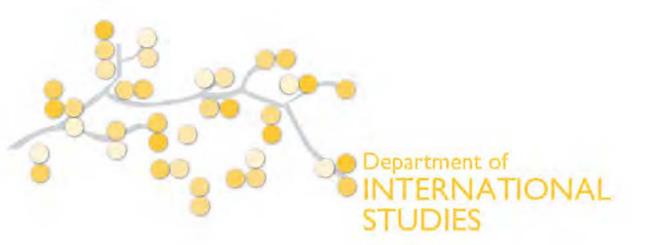
Mime on Suicide Prevention



Sr. Susan felicitating the Chief Guest Actor Shiva Kumar at the Health Conference - Frontiers in Medicine



Sr.Thecla Endowment Lecture delivered by Dr. Gurnam Singh, Principal Lecturer in Social Work, Coventry University, UK



The new academic year started off well for the Department of International studies. The department organised several seminars and guest lectures throughout the year. The annual Scholar in Residence Programme was organised from 13 to 16 December 2013. Professor Swaran Singh, Centre for Politics and Disarmament, School of International Studies, JNU was the resident scholar. He lectured extensively on issues concerning South Asia, China and India's Foreign Policy.

A two day workshop on the European Union was conducted on 2 and 3 December 2014. The workshop was coordinated by Mr. Sundaram, a consultant and subject expert on the European Union and its policies. The department also organised a lecture on "Intellectual Property rights and Marxism" by Dr Ravichandran, Head of Academic Affairs, Surana and Surana International Attorneys on 11 October 2013.

Kriya 2014, the annual student seminar of the Department of International Studies was held on 4 February 2014. The theme chosen for this year was "Globalisation: Evolving Paradigms and Identities." Mr P. Murari, IAS, retired former Secretary to the President of India and currently advisor to

the President, FICCI, inaugurated the seminar which had the enthusiastic participation of student paper presenters from all over Chennai.

On 26 February 2014 the Department of International Studies in collaboration with the Muenster University, Germany, hosted and organised a workshop on nuclear issues in South Asia, gender issues in India and gender-based discrimination and violence. Fifteen students from the Department of Political Sciences of the Muenster University attended the workshop and also made presentations based on interactions with their Indian counterparts. Ms Sheela Rani Chunkath, IAS, Chairperson & Managing Director, Tamil Nadu Handicrafts Development Corporation Limited and Ms Prema Revati, writer and film maker moderated the presentations.

The sixth annual Dr Kamala Aravind Endowment Lecture was delivered by Mr. Frank Cheng Meng Lin, Director General of Taipei Economic and Cultural Centre Chennai on 4 March 2014. He spoke on India—Taiwan relations and the prospects of growth for a bilateral partnership.





Students and Faculty with the Resident Scholar

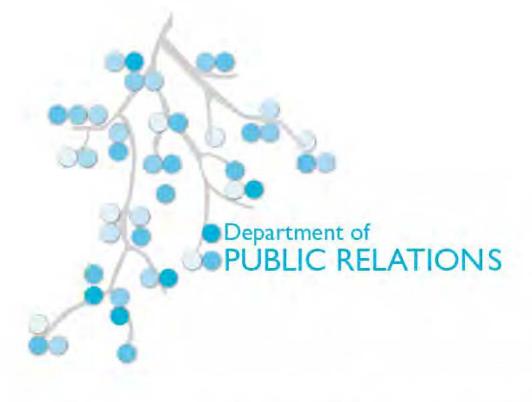


East meets West - students interacting with students from Muenster University, Germany



Dr. Swaran Singh, Head, Centre For Politics, International Organisations & Disarmament, JNU, addressing students on China's Foreign Policy





Social awareness programmes aim at creating awareness about the problems that prevail in society particularly in rural areas and try to bring about a change. The Public Relations Department has been organising campaigns and awareness programmes throughout the past year. The students of the department went on a three day tour to villages across Yelagin, Vellore district, to conduct a survey on the Right to Education from 26 to 28 August 2013. They went to 12 villages along with the Survey Committee, 12th Planning Commission of the State to conduct a study on school drop outs in the villages. This project was undertaken with the support of Mr Ramamurthy, Founder of the NGO - SODEWS. The survey report was released during 'Sahaviryam', the Sr. Juliet M. Irene Memorial Programme, by Mr. Natarajan, Principal, Saraswathi Vidhyalaya group of Schools on 7 October 2013, Mr. K C Sundaram, Sundaram Foundation of SOWDEWS received the first copy.

A one day Intercollegiate student seminar on the topic "Role of Media in Corporate Image Building" was held on 18 October 2013. Mr V S Ramana, Former Head, Corporate Communication Department, L&T, presided over the event. He shared insights on corporate communication and media relations. Students from various Colleges - MOP Vaishnav, Asan Memorial and the Asian College of Journalism participated and

presented papers. This was followed by a panel discussion. Panelists were eminent personalities in the field.

The students of the department participated in a series of workshops conducted by PRAKASA – The PR forum. A press release writing workshop was conducted by Ms Mythily Sundar, Deputy Editor, The Hindu. A radio production workshop was conducted by the RJ, Mr.Gopida. A television/short film production workshop was conducted by Mr Balaji at the Dr. Sivaji Ganesan Film Institute.

The students of the department participated in the "Voice against Noise" campaign organised by TAFE Pvt. Ltd on 6 and 7 December 2013. The students were stationed at various petrol bunks around the city to sensitise vehicle-drivers on the ill effects of honking. The department was recognised with an award at a media function at The Hyatt Regency on 10 December 2013.

The department organised Pro-Fit - a campaign to create awareness about the importance of fitness among women. Events were organised at several women's colleges, malls and apartments in the city. A cycle rally 'Cyclathon' was organised in association with BSA Cyclogens at the Marina



I M.A students staging a Street Theatre Performance at Nilayur, Yelagiri

Beach. Workshops in Zumba Dance, Music Yoga and Cardio Kickboxing received good response from college students and other women.

The Pro-Fit team also participated in the five-day exhibition organised by Youth Health Mela at Valluvarkottam, from 22 to 26 January 2014 and bagged the 'Best Stall of the Day' award. The Honorable Minister Mr. Ponnaiyan, Former Minister, Law and Finance, appreciated the efforts of the campaign team, who reached out to across 10,000 women. The campaign was a step towards bringing knowledge, an attitudinal and behavioural change in promoting fitness among women.

Gyan Haksar, M.Gopalakrishnan Memorial Lecture in collaboration with the Public Relations Society of India, Chennai Chapter is an annual feature that fosters academic- industry interface. This year, Mr. Kribha Shankar delivered an insightful lecture on 'Trends in Digital PR' on 5 March 2014.

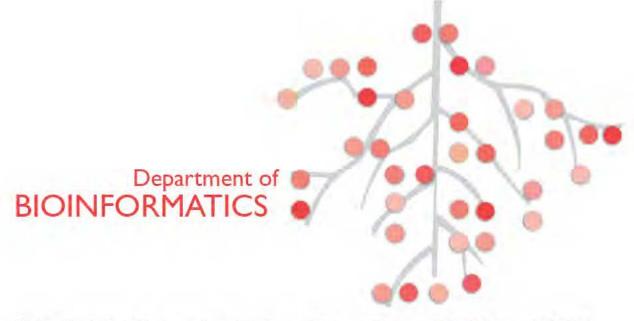
The first year postgraduate students of the department staged a street play on 'Women's rights' during the International Women's Day celebration, organised by the Center for Women's Studies, on 8 March 2014. The play highlighted issues on adolescent marriage, domestic violence and gender inequality.



Pro-Fit Campaign By II M.A Students



"Voice Against Noise" Campaign



Don't we all want to know if we are pre-disposed to a disease, or want to have the luxury of custom - tailored medicines that are effective, have no side effects and delay the onset of the signs of ageing? All of these are possible through personalised medicine through sequencing genomics and interpreting through bioinformatics.

As the knowledge of genetics and genomics rapidly expands, a personalised approach to health care is becoming increasingly important. India is fast becoming a promising contender in the global healthcare arena. The majority of the global healthcare industry is ready to offer solutions to the masses. The rapidly advancing field of pharmacogenomics enables diagnostics and subsequent treatment to be 'tailor-made' for each individual, taking into account their genetic makeup,

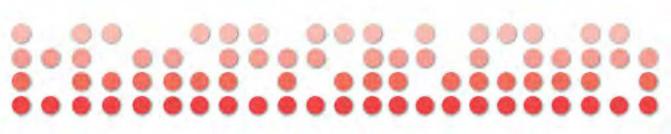
Biomedical informatics research helps in providing solutions to many of the challenges of personalised medicine. The cutting edge of applying genomics and informatics to precision medicine is the crux of personalised medicine.

The widespread availability of low-cost, full genome sequencing has introduced new challenges for Bioinformatics.

Next generation sequencing technologies and other high measurements of 'omics' data, along with clinical phenotype association studies, have created a data deluge and the demand for Bioinformaticians has increased multiple fold. The role of Bioinformaticians to realise the potential of personalised medicine include: processing large-scale robust genomic data; interpreting the functional effect and the impact of genomic variation; integrating systems data to relate complex genetic interactions with phenotypes and helping translate these discoveries into medical practice.

This approach enables designing of accurate predictive mathematical models to study biological systems- intracellular networks, cells, organs, and any biological entity—by measuring and integrating genetic, proteomic and metabolic data. The thrust in preventive and custom made therapies will involve utilising clinical data from diseased and healthy individuals to uncover system biology markers and pathways targets, which are indicators of disease and potential targets for therapeutic interventions.

Realising the potential of this industry young enterprising bioinformaticians have entered the foray of sequencing. The





Career Fair



BioInformatics Workshop

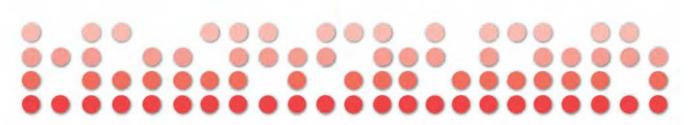
possibilities and services offered range from assessing genetic predisposition to lifestyle disease; customised fitness and nutrition plans; assessing drug sensitivity; identifying allergens; anti-ageing and so on.

The Department of Bioinformatics over the past academic year has organised seminars highlighting the fields of personalised medicine, drug discovery and drug designing. Various firms such as Xcode, Vlife, Kavincare Bioresearch were invited for seminars and interactive sessions. A career fair was organised to create a platform for both the job seeker and the job provider. 40% of the students got either placed in jobs or internships at this fair. The interaction of the students with the industry helped in analysing the skill sets that they possess and the ones that they need. This would help them in acquiring employable skills.

The use of bioinformatics is a necessary step to advance research in all fields of science including agriculture, biodiversity, biotechnology, ecology, evolution, environment, food and nutrition, genetics, medicine and pharmacology. A Bio career fair was organised on 10 March 2014 along with the BioInformatics Department for strengthening student industry tie ups.



Faculty at the BioInformatics Workshop





The academic calendar of the department for the year was filled with conferences, seminars, field trips and guest lectures.

The first guest lecture was delivered on "Cancer-the Enigma" on 3 and 4 October 2013 by Ms. Srisathya Srinivasan, Project Associate, Department of Biotechnology, Indian Institute of Technology. Several other guest lectures followed. A guest lecture on "Bioplastics" was organised on 7 October 2013. Dr. C. Dhakshayani, Assistant Manager Research and

Development, Nature Tec TM Business Unit, Harita- NTI LTD delivered a guest lecture on "Bioplastics" on 7 October 2013. A lecture on the "Importance of Multi-disciplinary Collaboration" on 19 December 2013 was delivered by Mr. Rohaan Pereira, Senior Implementation Manager, Philips Healthcare Informatics, Netherlands. Another interesting lecture on "Human Genetic Engineering" by Dr. Melchias Gabriel, Dean, St Joseph's College, Tiruchirappalli was conducted on 17 February 2014. Dr. Priya George, faculty,



Conference on Emerging Trends in Biotechnology



Ms. Srisathya Srinivasan, Project Associate, Department of Biotechnology, Indian Institute of Technology

Department of Social Work delivered a lecture on Child Rights on 22 September 2013.

Learning does not end in the classroom and therefore the students of the department were taken on regular field trips. The II year MSc Biotechnology students were taken for an educational tour to CFTRI, Mysore from 7 to 9 August 2013. The students were exposed to techniques in food processing, food packaging, food microbiology and food preservation.

On 14 September 2013, Ms. Harriet, SAP coordinator gave an orientation to the students of the department on service learning. As part of their Social Awareness Programme, a workshop on puppet making was conducted by Ms. Deepthi, faculty, Department of Fine Arts, for the first year postgraduate students on 28 September, 2013. Charity begins at home and therefore the first year postgraduate students visited Shanthi Bhavan, where the students got an opportunity to interact with the children and spend quality time with them. The first year postgraduate students were taken to a transit school in Pattinapakkam village on 9 October 2013, where the students conducted programmes to create awareness on nutrition, health and hygiene amongst the school students.

The Department of Biotechnology organised a two day conference on "Emerging Trends In Biotechnology" on 17 and 18 January 2014. The conference highlighted the applications of biotechnology, in all the important spheres of human existence such as agriculture, food and beverage, medicine and environment. Padmashri Dr. V. Mohan, Chairman and Chief, Diabetology, Dr. Mohan's Diabetes Specialties Centre



Il year M.Sc Biotechnology Students at CFTRI, Mysore

delivered the key note address on "Diabetes Epidemic in India - Why and What can be Done?" The highlight of the conference was the teleconference session with Dr. Megha Rajaram, Post Doctoral Fellow, Laboratory of Cellular Oncology, National Cancer Institute, National Institutes of Health, Bethesda, USA, on "Advances in Clinical Genomics: Towards Patient Therapeutics."

Eminent scientists and renowned doctors discussed the current trends in Biotechnology in the field of medicine and agriculture and brought to the forefront the ethical implications of biotechnological developments. Dr. Sultan Ahmed Ismail, Managing Director, Eco-science Research Foundation, delivered the valedictory address. The conference provided opportunities for young scientists to present research papers and posters.

The faculty and students attended several talks, seminars and also presented papers to keep abreast with latest trends in the subject. Dr. Marie Antoinette Tanya Pereira attended a short-term training course on Application of Biotechnological Tools in Crop Improvement from 10 to 30 July 2013. The course was organised by the Department of Plant Biology and Biotechnology, Loyola College. The faculty and first year postgraduate students attended the Dr. Meera Paul and Dr. Hannah John Endowment Lecture on "Fat to fit: Obesity, the global scenario". The lecture was delivered by Dr. J. S. Rajkumar, Laparoscopic Surgeon, Chairman, Lifeline Group of Hospitals on 6 September 2013. Dr. K. Veena Gayathri presented a paper entitled "Degradation of Natural Rubber by a Bacterial Consortium Isolated from Rubber



Poster Presentation by students

Plantation Area" on 5 and 6 September, 2013 in the National conference on "New Opportunities and Challenges in Microbial Research", Bharathidasan University, Tiruchirapalli.

Dr.K.Veena Gayathri attended a workshop and training on "Sequence Analysis and Molecular Stimulation", The workshop was organised by Centre for Biotechnology, Anna University, Chennai from I I to 14 December 2013. She presented a paper on "Isolation of BTEX Degrading Bacterial Strains from Vermicomposted Soil" in the National conference organised by Hindustan College of Arts and Science. She also presented a paper at the international conference organised by the Society of Applied Biotechnology at Tirupathi on 28 and 29 June 2013.

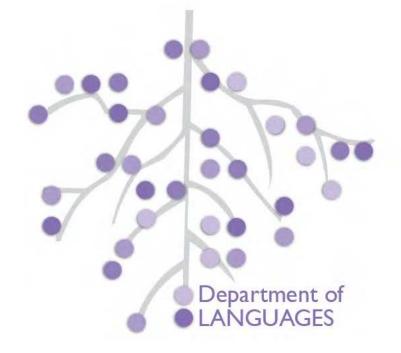
First year postgraduate students, Rhishika and Manasa, and second year postgraduate students, Jennifer and Sylvine

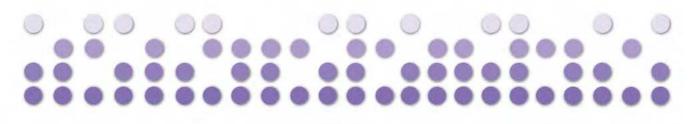
presented papers in the conference on "Emerging Trends in Biotechnology" organised at Stella Maris on 17 to 18 January 2014. Liyarna, Urvaja and Malathi of I M.Sc and Sujithra, Pavithra, Ashwini, Sai krithika of II M.Sc presented posters. Rishika and Malathi won the first place in the paper and poster presentations respectively. Sandhya and Priyadarshini presented a poster at the BIOGALAXY 2014 organised by Prince Srivenkateswara Arts and Science College and were awarded the third place. The students of I M. Sc Biotechnology participated in a seminar on Feeding of Growing Population organised by the M. S. Swaminathan Research Foundation on 22 November 2013.

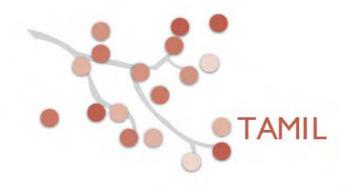
A bio-Career fair was organised on the 10 March 2014 along with the Bioinformatics Department for strengthening student - industry tie ups.



Poster Presentation by Students









Pongal Celebrations



S.R.M University Vice Chancellor Dr. Ponnavaiko inaugurating the club activities of Bharathi Mandram



Seminar on Religious Harmony

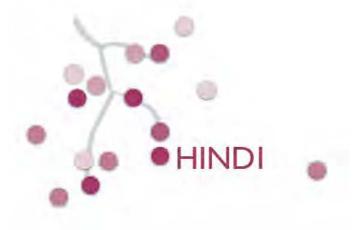
தமிழ்த்துறை அறிக்கை 2013–2014

பாரதி மன்றத் துவக்கவிழா ஜுலை 16, 2013 அன்று நடைபெற்றது. எஸ்.ஆர்.எம் பல்கலைக்கழகத்தீன் துணைவேந்தர் முனைவர். பொன்னவைக்கோ அவர்கள் பாரதி மன்ற நிகழ்வுகளைத் துவக்கி வைத்தார். அவர், அறிவியல் பார்வையில் தமிழ் மொழியின் வளர்ச்சி நிலைகளைக் குறித்துப் பேசினார். 6000 மொழிகளில் 6 மொழிகளே செம்மொழித் தகுதி பெற்றது என்றும், அதீல் சிறப்பிடம் பெறுவது தமிழ் என்றும் எடுத்துரைத்தார். மேலும் தமிழ் மொழியில் இடம்பெறும் கலைச்சொற்களைக் குறித்தும் உரையாற்றினார்.

சமயநல்லிணக்க கருத்தரங்கம் – தனிநாயக அடிகளின் நூற்றாண்டு விழா நவம்பர் 25, 2013 அன்று நடைபெற்றது. கருத்தரங்கில் திரு.வி.எஸ்.இராகவன் மற்றும் முனைவர். திருமதி. விசாலாட்சி சிறப்பு விருந்தினர்களாகப் பங்கேற்று சமய நல்லிணக்கம் குறித்து சிறப்புரை ஆற்றினர். மதங்கள் பலவாயினும் 'அன்பு' ஓன்றே மதங்களின் மையம் என்பது கருத்தரங்கின் மையப்பொருள். அருட்தந்தை. அமுதன் அடிகள் தனிநாயக அடிகளின் நூற்றாண்டு விழாவினைக் குறித்து சிறப்புரை ஆற்றினார்.

பொங்கல் விழா ஜனவரி 6, 2014 அன்று நடைபெற்றது. பொங்கல் தீருவிழாவிற்கு சிறப்பு விருந்தீனராக தீரு.மோகனசுந்தரம் அவர்கள் வருகை தந்து தமிழர் பண்பாடு குறித்து உரையாற்றினார்.





The Department of Hindi along with the Anubhuti Club, the Hindi Club of Stella Maris College, set the ball rolling this year with the objective of reaching out to the college community. Dr. Srabani Bhattacharyya, Dr. A. Fathima, committee members and the volunteers organised two cultural events in the academic year 2013-2014.

The Inter-collegiate Hindi cultural competitions was organised on 23 September 2013. The Chief Guest for the cultural competitions was Dr. Kamala Vishawanathan, former Head, Department of Hindi. The cultural competitions consisted of eight events which showcased the artistic talents of students from different Colleges of Chennai. The Bihu dance by the first year Hindi students, left everyone spellbound. About twenty Colleges participated in the cultural competitions. The 'Mehendi' competition was judged by Ms. Dolly, Proprietor, Dolly's Beauty Parlour. Ad-zap was judged by Yaangneshwaran Ganesh, an author and a marketing specialist with a rich experience in Strategy, Product Marketing and Brand Management.

The Valedictory was graced by the editor of 'Rajasthan Patrika', MOP Vaishnav College, Chennai emerged as the Overall Winners. The department is grateful to their sponsors Green Trends

and Greendotcheesecake, and their media partner Rajasthan Patrika for the success of the department cultural competitions.

The Hindi Day was celebrated on 21 January 2014. The theme for Hindi Day was 'Go Hindi, Bano Desi'. "Jhalak Dhik Laja" was an adaptune event. The participants danced to a mix of Hindi tunes from the old to the latest bollywood music. "Khana Khazana" was a food stall competition. The students put up a stall presenting a North Indian delicacy. There were totally 8 teams ranging from Goan, Punjabi, Marathi to Gujarati food. The highlight of the day was the dress code which was 'Indian Desi Headgear'. The students were asked to wear an Indian headgear. And girls wore traditional turbans of Rajasthan, Karnataka and other states. Landmark vouchers were awarded to the winners.

The Anubhuti Club, with the guidance and support provided by the faculty of the Department of Hindi had an enriching year.





Anubhuti : A Realisation



A Desi take on Head Gears



The activities of the Department of Sanskrit for the year 2013 - 2014 focussed on the importance of this classical language. Sanskrit Day was celebrated with much pomp and show by the students of the Sanskrit Department on 20 February 2014.

The students of the Department of Sanskrit took part in "INDIAN CULTURE- SAMSKRTI" Inter-departmental collage competition on 20 February 2014.

Aishwarya Sahasrabhude second year B Sc Zoology, performed a classical number depicting the mischievous childhood pranks of Lord Sri Krishna in Gokula.

The students of the Department of Sanskrit, participated in Shasun Sanskrit Fest 13 - an annual Intercollegiate Sanskrit competition conducted by the Sanskrit Department, Shasun Jain College for Women, Chennai. Students won prizes in various individual and group events and bagged the Overall Championship trophy 2013-14.

The students of the second year Sanskrit Foundation Course won prizes in various competitions conducted by Sarasvata Samiti, Department of Sanskrit, MOP Vaishnav College for Women, Chennai. Anusha. G of second B.A Economics bagged a special prize for Elocution conducted by the Bharati Tirta

Shringeri Mutt, Chennai for her talk on "Indian Culture and its Influence among Youth."

The department conducted an Intercollegiate Sanskrit Cultural Meet, 'KALAKRTI' for the first time on 25 February 2014. Nearly seventeen city colleges participated in various events. Queen Mary's College bagged the overall trophy.

A one day seminar on 'Science and Sanskrit-an Overview' was conducted for the second year Foundation course students. Dr.Sita Sundarraman, Assistant Research Head, KSRI, Chennai delivered a lecture on the topic.

The department also conducted a lecture and demonstration on Bhasa's Nataka a contemporary theatre perspective by Shri. V. Balakrishnan, Theatre Nisha Group, Chennai for the second year Foundation course students.







Students taking part in "INDIAN CULTURE- SAMSKRTI"

Inter Departmental Collage Competition



"Samskrti"- Interdepartmental Collage Competition



Aishwarya Sahasrabhude(II B.Sc Zoology) performs during Kalakrti



Bhasa's Nataka, a contemporary theatre perspective at Kalakrti



With the revival of the Club, 'Cercle des Francophiles', in the academic year 2012-13, the department organised several activities.

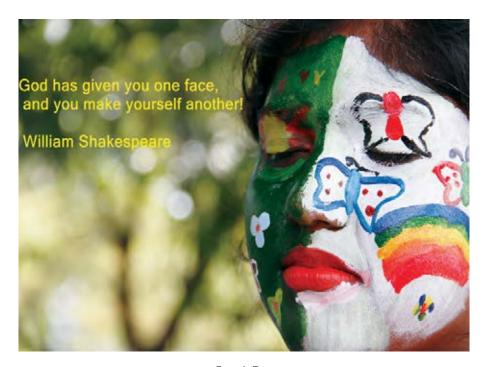
During the Language Week in the month of January, the College French Club organised various activities and competitions which provided a forum for the students to showcase their talents. The department hosted its first ever Intercollegiate French competition on Saturday 25 January 2014. Around 13 city Colleges participated. JBAS College for Women bagged the Overall Championship.

The students of the French Department brought laurels to the College by participating and winning competitions conducted by the French Departments of various city Colleges.

In the Tamil Nadu, Chennai segment of the Spelling Bee conducted by the Indian Association of Teachers of French at St. George's School on 28 November 2013, students participated at all 3 levels (basic, intermediate & advanced). Kavya Joseph of the Department of Economics was the Runner-Up in the Basic level.

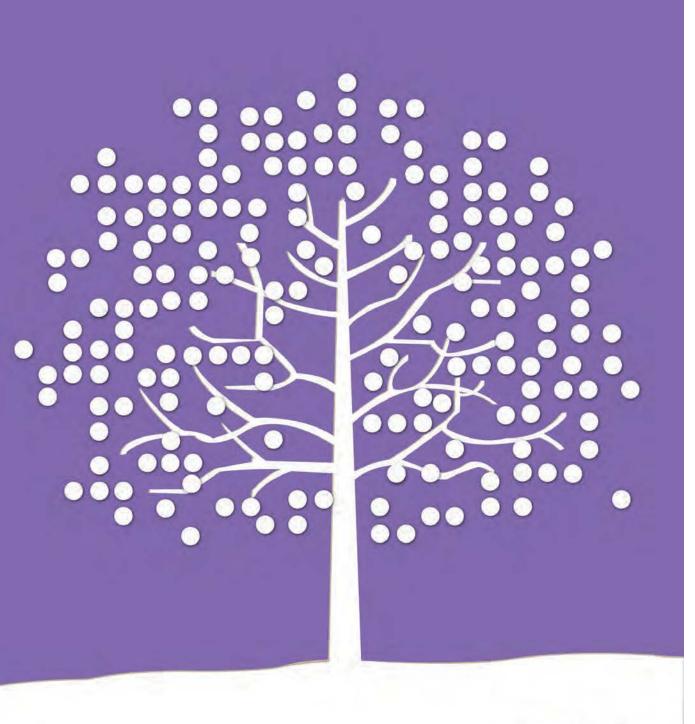
The department organised a guest lecture on "A Taste of French Literature via Le Petit Prince" for second year undergraduate students on 27 August 2013. Mrs. Padmini Rajagopal, Committee member and language expert associated with the Alliance Française, Chennai was the speaker.





French Day







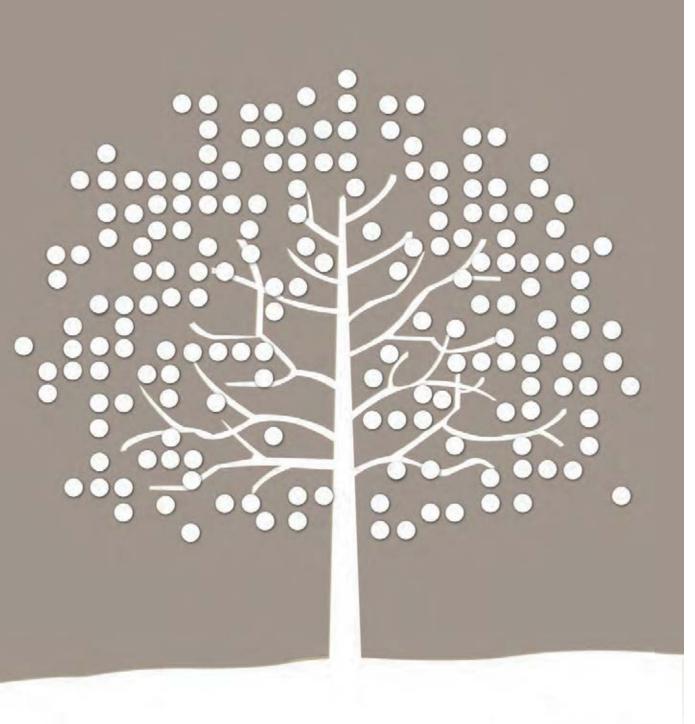














A Stella Marian Recalls:

It was with great sadness that I received the news of the passing away of Sister Edwin (as we knew her). She was an excellent teacher. As the Head of the Department of Zoology, she interacted with all her students. I do not remember her ever losing her temper and yet one look was enough to show that she would not stand any nonsense. If she was exasperated she would quote that you can take the horse to the water but you cannot make it drink. This was her way of showing she was upset.

If we did not submit our drawings of the dissection or were slack in our work, she made us aware of her displeasure. In her gentle way, she and Ms. Meera Paul, who was the second in command in the department, gave us no leeway in submitting our work.

We were a sprightly lot - may be it was a bit difficult for anyone to quell our spirits, But the way she dealt with us reflected in our results. In a class of thirty two students, we had twenty eight students passing out in first class and the remaining four in second class. We were all in a state of shock including Sr. Edwin and Ms. Paul.

The Class of 1959 – 1962 will always remember her with affection. May her soul rest in peace.

Jeyam Ramanathan Viswalingam

Sr. EDWIN fmm IN UNION WITH GOD

Dr. Eileen Riordan fondly remembered by Stella Marians of 1950's as Mother Edwin from the U.S. who was almost the founder and Head of the Department of Zoology. The College was then functioning in the premises of Rosary Matriculation Higher Secondary School at Palace Road. Dedication to work, good humour and prayerfulness were the hallmarks of her character.

Direviam Doss the attender who kept the animal room was excellently trained to prepare the labs for practicals. He had respect, reverence and admiration for Mother Edwin all his life. Students too loved her and were trained well in study habits and labwork and they brought laurels to the College. As a member of the Community since 1956 I had the joy of being present at recreations made so refreshing with hilarious laughter when Sr. Magdelene and Sr. Edwin used to enact their old age (imaginary) at Stella Maris, sharing their mistakes and the blunder of students. The most memorable and happiest recreations were during 1962-67 when Sr. Carla Rosa encouraged all of us to feel so energised by such sharing.

Sr. Edwin along with Sr. Magdelene went from shop to shop, companies and firms all along Mount Road to raise funds to put up the present Stella Maris College main buildings. Summer holidays were enjoyed sitting under the huge shady trees in the campus evaluating examination papers. God Bless her generosity and unforgettable contribution to the growth of Stella Maris. May Her Soul Rest in Peace!

Dr. Sr. Helen Vincent fmm

MS. SHIELA SUKUMARAN AN EPITOME OF LOVE AND PEACE





During the early years in College there used to be many students from Malaysia and Ceylon. Shiela Sukumaran was from Ceylon. She had two sisters. Shiela was tall and thin and wore spectacles. She was a quiet, unassuming person and very down to earth. The College was on Palace Road, Santhome at that time. There was very little space for games and sports. Despite all this there still were girls winning laurels for the College. Shiela was one of them. Shiela was excellent at javelin and discus. She represented the College at the Intercollegiate level.

Shiela stayed in the hostel initially, but later moved to a house in Santhome, where she stayed with her elderly father and two younger sisters. Years later, when Sr. Irene was the Principal of the College, Shiela joined the College as a librarian and worked for about five years. She was admired for her systematic and meticulous ways. Her quiet and affable nature, made her immensely popular both among the staff and students of the College. The news of her sudden demise was a shock for all of us who knew and loved her. May her soul rest in peace.

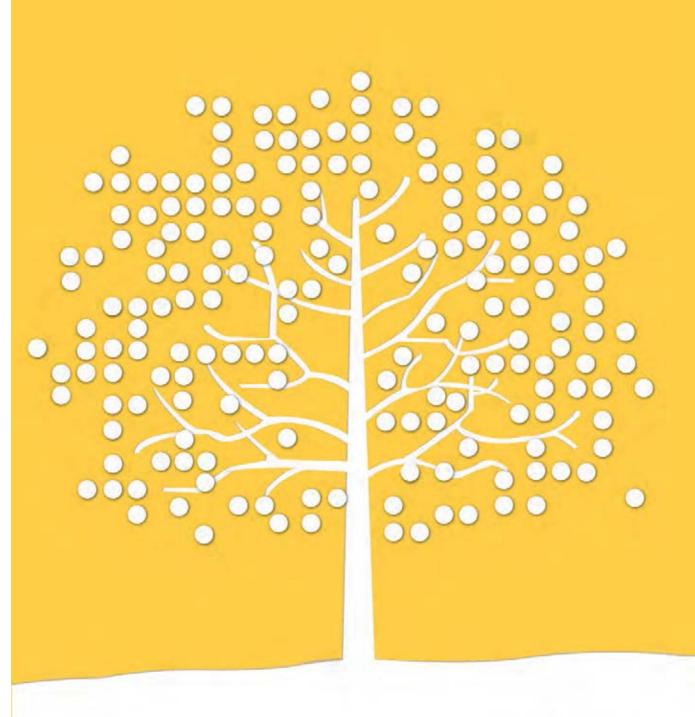
Mrs. M. Mangaladurai Physical Directress (1952-1988)



Ms. Gayatri (Physics 2012-13) was special to us. She was a very simple down-to-earth person. She was the soul of our department. She was very jovial and liked by everyone! Never had she hesitated to take up any responsibility. She made us proud.

Her sudden demise in the fall of 2013 shook us all. We experience the pain of her not being with us any more but at the same time we are happy that God has brought her sufferings to an end! She might not be with us physically but she will live in our hearts for eternity. May her soul rest in peace.

Students, Department of Physics



மனத்துக்கண் 'மாசிலனாதல்'

சங்க இலக்கியங்கள் மனிதா்களுக்கு வாழவேண்டிய நெறிகளைச் சொல்வன. அரசா்களுக்கும் அறம் தெருட்டின. வாழ்க்கையின் அனைத்து நிலைகளிலும் அறம் பேணுக என அறிவுறுத்துவன. இவற்றுக்கெல்லாம் மேலாக வையகமே அறவிளக்காகப் போற்றத்தக்க பெருமை திருக்குறளுக்கு உண்டு. உலக அறநூல்கள் எல்லாம் வட்டாரம், இனம், மதம், குலம், நாடு, மொழி என்ற எல்லைகளைக் குறித்தெழுந்த நிலையில் திருக்குறள் ஒன்றே உலகப் பொதுமறையாய்த் திகழ்கின்றது. திருக்குறள் ஒன்றே போதம் உனக்கு அறிவு உண்டாக்க, ஒழுக்கத்தைக் கற்பித்துக் கொடுக்க, 'உலகஞானப்பொதுநூல்' என்று தந்தை பெரியாா் பெயாிட்டுயிருப்பது குறளின் சிறப்பை வெளிப்படுத்துகிறது.

மனு தருமம், சுக்கீர நீதீ, அர்த்த சாத்தீரம் ஆகிய அறநூல்கள், மகாபாரதத்தீன் சாந்தீ பருவத்தீல் வீடுமர் உரைக்கும் அறம், வால்மீகீ இராமாயணத்தீல் இராவணனுக்குப் பிரகத்தன் வீடணன் உரைக்கும் அறம் ஆகீயவற்றிலிருந்து குறள் கூறும் அறம் வேறுபட்டது. அரசியலில் கொலைகளைச் செய்யலாம் என்று சில அறநூல்கள் கூறுகீன்றன, ஒழுக்கம் தவறலாம் எனச் சில அறநூல்கள் கற்பிக்கீன்றன. ஒழுக்க நெறிகளிலிருந்து விலகாது அறம் கூறும் நூல் தீருக்குறளேயாகும்.

அறம் என்பது எண்ணம், சொல், செயல், ஆகிய மூன்றும் சேர்ந்த ஒன்றாகவே காட்சி தருகிறது. எண்ணம் அறத்தின் நிலைத்த ஆற்றலாம். சொல், இயக்கநிலை ஆற்றலாகும். செயல் இயங்குநிலை ஆற்றலாகும். இம்மூவகை ஆற்றலும் உள்ளார்ந்த பண்பாக உறங்கிக் கொண்டிருக்கின்ற பொழுது அறம் என்பது கருத்துப் பொருளாகக் கருதப்படுகிறது. அது காட்சிப் பொருளாக வெளிப்படுவதற்குக் கருவியாக இருப்பது செயல். இச்செயல் நிலையே ஒழுக்கம் என உலகம் போற்றி வருகிறது. அவ்வொழுக்கம் ஆகிய அறம் மக்கள் உயிர்க்கு உறுதி பயக்கும் சிறப்புடையது.

விவேகானந்தர் அமெரிக்காவுக்குக் கீளம்பிக் கொண்டிருந்தார். அதற்குமுன் தன் குருவின் மனைவியான அன்னை சாரதாதேவியிடம் ஆசி வாங்கிக் கொள்ள ஆசைப்பட்டார். அன்னையிடம் சென்று விஷயத்தைச் சொன்னார். நீ அமெரிக்காவில் போய் என்ன செய்யப் போகிறாய்? என்று அன்னை கேட்க, "நான் நமது தர்மத்தின் செய்தியை அந்த நாட்டில் பரப்பப் போகீறேன்" என்றார். சமையல் கட்டில் இருந்த அன்னை "அந்தக் கத்தியை எடுத்துக் கொடு" என்று நறுக்கும் கத்தியைக் காட்ட கத்தியை எடுத்துக் கொடுக்கிறார். கத்தியை வாங்கிக் கொண்ட அன்னை "என் ஆசிகள் உனக்கு உண்டு" என்கிறார்.



அன்னை கேட்டவுடன் கத்தீயை எடுத்த அவர், கூர்மையான பகுதீயைத் தன் பக்கம் வைத்துக் கொண்டு அதன் பிடியின் பக்கம் அன்னையிடம் கொடுத்தார். ஒருவேளை கத்தி குத்த நேர்ந்தால் அது கொடுப்பவரைத்தான் குத்தும், வாங்குபவரை அல்ல. இதுதான் தாமம். இதுதான் அஹி சை. தான் வேதனைப்பட்டாலும் அடுத்தவர் நன்றாக இருக்க வேண்டும் என்ற மனநிலையின் வேறுபாடு. இதுவே அறமாகும். இந்த அறத்தை தான் வள்ளுவர்,

மனத்துக்கண் மாசில னாதல் அனைத்தறன் ஆகுல் நீர பிற

என்று அறன் வலியுறுத்தல் அதிகாரத்தில் தருமம் செய்பவன் மனமாசற்றிருக்கக் கடவன். அவ்வளவே அறம் என்று அறத்தின் இயல்பு கூறப்பட்டது. புத்தரும் இதைத்தான் கூறுகிறார்.

நல்லவற்றையே செய்யுங்கள். தீயவற்றைத் தவிருங்கள். மனத்தைத் தூய்மைப்படுத்துங்கள்.

இதுவே தானம் என்கிறார். எனவே கல்தோன்றி மண்தோன்றாக் காலத்தே முன் தோன்றிய மூத்த கடவுள்நெறி, தமிழ் அறநெறியே ஆகும் என்பது தமிழியம் உலகிற்கு அறிவிக்கும் உறர்ந்த உண்மை. இவற்றைத் தமிழ் அறநூல் ஆக்கிய திருவள்ளுவர் அறத்துக்கு இலக்கணமாக இக்குறளைக் குறிப்பிடுகிறார்.

> திருமதி. அ.ஸ்டெல்லா முன்னாள் தமிழ்த்துறைத் தலைவர்

சபகம்

பலவிதமான ஞாபகங்கள் உலுக்குகீன்றன துக்கமும் குமுறலுமாக வெகு தொலைவுக்கு இழுத்துச் செல்கின்றன

மீளவேமுடியாத ஒரு வெளியை உனக்காக நானே நெய்தேன் என் ஆன்மாவுக்கு நேராக வீசுகிற காற்றை முத்தமிட்டு உனக்கு அனுப்புகிறேன்

புதிய வீரியத்துடன் எழும்புகிற ஒவ்வொரு முறையும் முதுகில் அலைகள் வீழ்கின்றன குரல் கசிந்துருக உடைந்த வார்த்தைகளைக் காதலின் முதுசமாகச் சேமிக்கிறேன்

இடைவிடாத யாகத்தினால் அற்புத சக்திகளுடன் ஓர் நாள் உயர்வேன் தீர்க்கதரிசனங்களைப் பொய்யாக்கி என்னை மீட்பேன்.

> செய்யது அகமத் ஸா்மிளா இரண்டாமாண்டு சமூகப் பணித்துறை

<u>அந்தக் கரங்களைத்</u> தொடுகை செய்திருந்தால்....

அவளது கரங்களை நீங்கள் பார்த்திருக்க முடியாது அதனை ஒரு முறையாவது தொடுகை செய்திருந்தால் புதைக்கவோ எரிக்கவோ அனுமதிக்க மாட்டீர்கள்

எங்காவது எப்போதாவது அவளை நீங்கள் கடந்திருப்பீர்கள் வெயிலின் மொத்த வீச்சும் விமுந்து விமுந்து இறுகிய அவள் உடல் கவர்ந்திமுக்கக் கூடியதல்ல நீங்கள் அவளைக் கடந்து மட்டுமேயிருப்பீர்கள்

வெட்ட வெளியில் கூரியனும் நிலமும் சயனிக்கிற பொழுதுகளில் பரவிய முந்திரிகளோடு அவளும் காய்கிற மதியப் பொழுதுகளை நீங்கள் ஒருபோதும் சந்தித்திருக்க மாட்டீர்கள்.

முழு ஊரும் உறங்கியிருக்கிற இரவில் நேற்று உலர்த்திய முந்திரிகளை நெருப்பில் சுடுவாள் கோதுகளை உடைத்தெறிந்து பருப்புகளைச் சேகரித்து முடிக்கிறபோது அவள் கண்ணெதிரில் விடியும் பொறுமையற்ற இரவு வறுத்துப் பொதி செய்த முந்திரிவிதைகளுடன் கடைத்தெருவுக்குச் செல்வாள் முகத்தில் புன்னகை வழியக் கூவுவாள்.

"வாங்க வாங்க".....

மடிச்சேலையில் முடிந்த அயர்ச்சி பாவாடை நாடா இறுக்கிய இடுப்பில் சொருகியிருக்கும்.

விற்றுத் தீர்கீற வரைக்கும் கூவிக் கொண்டேயிருப்பாள்

அவளின் மதியப் பொழுதுகளையோ இரவையோ நீங்கள் ஒருபோதும் சந்தித்திருக்க மாட்டீர்கள்..

> செய்யது அகமத் ஸா்மிளா இரண்டாமாண்டு சமூகப் பணித்துறை

> > II BSW

கண்ணாழ

பல முகங்கள் கொண்டாய் அகத்தை அழகாய் காட்டி காட்சியை நொடியில் மறைத்து வாழும் நீ அனைவரின் உறவானாய்! சில்லியாக உடைந்தாலும் மறையவில்லை என்முகம் – உன் உடலாய் என்னை வடிவமைத்து உன்னை மறைத்துக் கொண்டாயே! உன் கவலை நான் மறைக்க வரம் கொண்டு உருவெடுத்தேன் – உன் உடலாய் என் உருவம் மாற!

> ஆர். சங்கவி இரண்டாமாண்டு வேதியியல் துறை

> > II B.Sc. Chemistry



नारी

नारी यदि वरदान है तो जीवों से महान हैं
और यदि अभिशाप हैं, तो इसके जिम्मेदार आप है।

गारी ने दुनिया को जन्म दिया

दुनिया ने इसे कलंकित किया।

अगर शादी में दहेज न लाई।

तो प्रेम की जगह, मार पाई।

नारी ने जुल्म सहा, पर्दे में नहीं।

चुपचाप वह सब कुछ सहती रही।

अब नारी ने लड़ना सीखा।

अपने हक में जीना सीखा।

भीड़-भाड़ में चलना सीखा।

भरी सभा में कहना सीखा।

इसलिए नारी वरदान है।

इस धरती की शान है।

Sophia III B.Sc. Physics

एकता में बल

पानी की एक बूँद टपकी, टप
बेचारी अकेली बूँद,
पंछी आधा उसे पी गया
पुरवैया आई उसे उड़ा ले गई,
आँगन की माटी ने उसे सुला दिया।
फिर एक साथ गिरी दूसरी, तीसरी, चौथी बूँद
बूँद-बूँद करके तालाब बन गया
उनसे सागर की सी ताकत आई।
पंछी उसे पी न सका,
पुरवैया उसे उड़ा न सकी।
माटी आँगन को सुखा न सकी।
बूँद-बूँद से बनता है सागर,
फूल-फूल से खिलता है चमन
घर-घर से होती है बस्ती,
एकता में ही ताकत है बसती।

Jyothi III B.A. English



ईश्वर

ईश्वर है वो जो करता है सबका भला और जो देता है सबको खुशियाँ तेरी बदौलत चलता है यह संसार, पर सबमें है घमंड या अहँकार। तेरी कृपा से बने हैं पेड़ और फूल, पर काटना नहीं चाहिए इनको किसी को नहीं मालूम। कितना सुंदर है यह तारों भरा आसमान, पर कोई नहीं चमकता इन तारों के समान। हे ईश्वर! मदद कर सबकी और रहम कर सब पर, एक खुशी दुनिया में कायम कर ताकि किसी को न लगे किसी से डर।

> Soumya George III B.A. History

Are we living life the way we want it?

Everyone comes into your life without any guarantee

Are we living life the way we want it? It's just like our favourite jeans which don't fit! All our wishes and dreams have their own edition of limits, As we are grounded by few adjustments and priorities to commit! So many of us live a life with prefix "fake", Fake-smile, fake-love, fake-laugh, fake-friends, fake-relations, fake-money, fake-self... all for name's sake! Life is not as sweet as icing on a cake, If one wrong ingredient, well there, a big mistake! We say "live life king size", Then why do we always criticize? Life is not about always winning every prize, It's about learning from it and to utilize! Many of us sacrifice our life's dream-wish, And are brightening others' unclean dish! Sometimes we need to be selfish, To give our life some polish and relish! Life should have been like a beautiful musical sound, Pleasing to our ears, when it surrounds! But life is so crucial with misconceptions all around, There is always an ego with person that easily bond! If "E" is separated from "Ego", You will as a person grow, Life will become like a wonderful drizzle of snow, Where everyone's love in your life will show! It's time we realise our own priorities and dreams, Because life is not about living always with other's schemes! It's your life and you make it better, without any worry, With your own happy book of a beautiful story!

Everyone comes into your life without any guarantee, Nor do they have any kind of warranty!

Everyone comes for a reason unsaid,

Once they leave, that relationship is dead!

They might be part of your life forever,

But mind it, destiny's game is very clever!

When someone is emotionally attached to you, It changes your life to an unexpected view!

Some come for a minute, a day, a week, or for years, Some leave your life with few or many drops of tears! You might leave them behind for a reason,

Or maybe when it's time for your dead season!

They teach you life's easy and tough chapters, Where your mind tends to become an actor! Life is funny to all of us, Whether you accept this or want to fuss!

Be it all about living thing or not, It has his own lesson to be taught! Everyone comes into your life without any guarantee, Nor do they have any kind of warranty!

> Priyanka Katrela S II M.A. Fine Arts



The Architecture of Tyranny

Two hundred thousand years of human progress - a timeline almost apathetically punctuated with incidents of war, man-made famine, and poverty - could best be summarised by the motto harder, better, faster, stronger. This ideology is rooted in the execution of a capitalist theory that places the idea of profit over all else, including the idea of humanity.

Indeed, analysing the narrative thread that runs through our histories reveals that perhaps the greatest victim of human progress is humanity itself. This calls to mind the ancient custom of burying people in the foundations of a building so as to strengthen it; a famous example of this is the sacrifice of the crown prince of Tsai in China in order to fortify the infrastructure of a dam.

We condemn now, of course, with the patronising tone of the liberated intellectual, the ritualistic sacrifice of human beings in the construction of buildings. However, we still somehow find ourselves supporting the construction of our society on the fractured shoulder blades of the oppressed - those who have not as yet 'earned' their freedom under the tenets of the employer-employee model perpetuated by the capitalist model.

Consequently, 'civilised' capitalist society can be said to depend on the impenalistic establishment of a defined but ultimately arbitrary hierarchy. Any pressure exerted by the lower floors of the hierarchy compels immediate silencing, so that the architects of oppression may continue to be nourished by the bones and blood upon which they have built their domain. The oppressed are thus forced to be complicit in their own dehumanisation for fear that, if they behave otherwise, what little economic and political autonomy they have will be stripped from them. This is the house of the oppressed- a house built on their suffering and subjugation, a house that is categorically not their home.

The multi-storeyed house of oppression in which we are forced to live is built on not only centuries of tyranny but also the repulsive discrimination and genocide being carried out at this very moment. Though these structures are not plainly visible - they may be masked by euphemisms such as 'ethnic cleansing' and 'gender roles'- the fact is this: the house must be destroyed. Its questionable foundations, crumbling pillars, and cracked windows must all be obliterated if we are to reject the complacency that we as a species seem to exhibit towards the suffering of our own peers.

At this juncture, humanity requires not just a simple shift from one house of horrors to the next, but rather a problematisation of the social system currently in place. 'Humanity' in the capitalist sense does not appear to be a state of being, but rather a status to be conferred or earned. The capitalist praxis must hence be held accountable for its failure to identify and rectify the causes and effects of dehumanisation before we hastily attempt to rebuild society using the problematic tools we currently possess.

> Aishwarya Jayamohan II B.A. English

Mother!

There sat the queen on a throne of ice and fire, reveling in the morning glory like fresh dew.

The grass smelled of love and beauty thrived in the heart.

Nobody ever witnessed a finer morning, such was the beauty that the gods wept and heaven so kind showered the earth with rain.

The sky was bathed in glorious colours, rich hues that have ever been seen. Wars stopped and lovers gaped,

Beauty, enjoyed the attention and birds sang, so ears of all living could hear the sweet melody of joy.

The beat rested, for work was done and the earth was new.

all passion came to a standstill and the earth rejoiced.

Remembering this beauty was never easy.

And if it ever was, the sun would never go down,

and give us the glorious morning when everything is bright and worries were yesterday.

The Queen smiled for her daughter was born,

and she was a mother.

R.Priyamvatha II B.VA



Auto-Portrait

Bonjour!

Je m'appelle Advitha Arun. J'ai dix-neuf ans. Je suis étudiante à Stella Maris Collège. J'étudie l'économie. Je suis en deuxième année. J'habite à Chennai en Inde. Je suis indienne. Je parle tamoul, anglais, telugu, hindi et français (un peu). J'ai une sœur. Elle a treize ans et elle est écolière. Mon père est ingénieur informatique est ma mère est professeur de yoga à Stella Maris Collège. J'aime la lecture, écouter de la musique, manger et danser. J'aime beaucoup le cinéma, surtout les films d'amour. Alors, je vais souvent au cinéma. J'adore faire des gâteaux et des chocolats! Je n'aime pas regarder la télé.

Advitha Arun II B.A. Economics

Poème

Le soleil éclairait son visage, tous les jours À chaque fois sang me monta à coeur Trois mots simples n'étaient pas suffisant pour lui Donc mon coeur a été profondément enfoui

> Shavonne Azanah II B.A. Sociology

Le tour de France

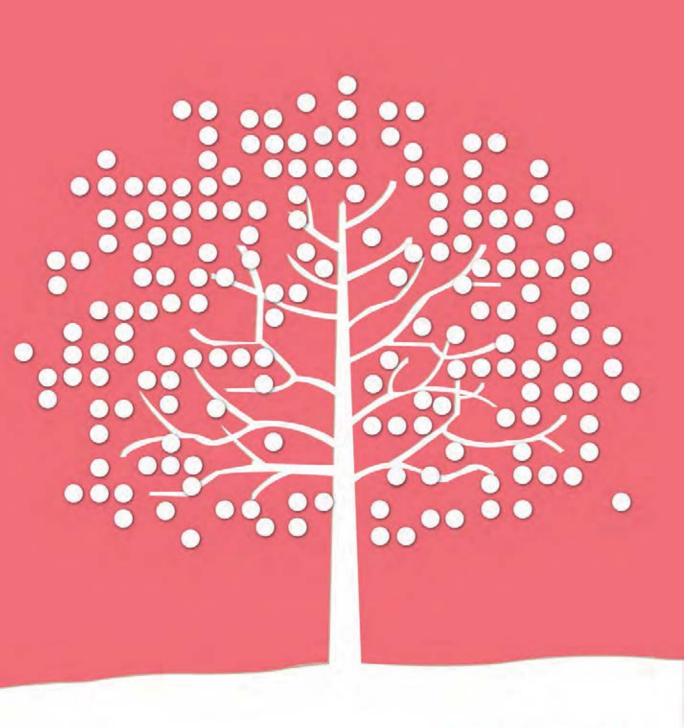
Le tour de France est la célèbre course annuelle de vélo qui a lieu en France. Cette année il a lieu du cinq juillet à vingt-sept juillet. Le tour de France a été commencé en 1903 par un magazine qui s'appelle L'Auto.

Ce sport n'est pas pour l'amateur parce qu'il est très exigeant. Chaque année, la course se termine aux Champs Elysées à Paris. Elle traverse quatre pays : l'Angleterre, l'Espagne, la Belgique et la France. Elle traverse les Alpes et les Pyrénées et d'autres lieux difficiles. En général, elle fait 3 500 km de long, mais en 1926, elle faisait 5 745 km. Le tour de France comprend vingt et une étapes, vingt à vingt-deux équipes peuvent y participer. Une équipe se compose de neuf cyclistes. Le premier cycliste à traverser la ligne d'arrivée est donné «le maillot jaune», parce que le magazine L'Auto est jaune. Alors, «le maillot jaune» est devenu le symbole du tour de France.

Cette course est si populaire que les participants viennent de tous les coins du monde. Pendant les guerres mondiales le tour de France était annulé. Chaque étape de la course dure cinq heures et trente minutes, et fait 237,5 km de long. En 2013, le champion, Chris Froome d'Angleterre, a reçu 450 000 € comme récompense. De plus, le premier cycliste à traverser la ligne d'arrivée d'une étape gagne 22 500 €! Lance Armstrong a gagné le prix sept fois pour les États Unis.

Jayalakshmi Trikkur II B.Sc. Mathematics





CLASS PHOTOGRAPHS







M.Phil. ENGLISH





II M.A. ENGLISH



II M.A. INTERNATIONAL STUDIES





II M.Com.



II M.Sc. BIOTECHNOLOGY





II M.Sc. INFORMATION TECHNOLOGY







III B.A. ECONOMICS



III B.A. HISTORY

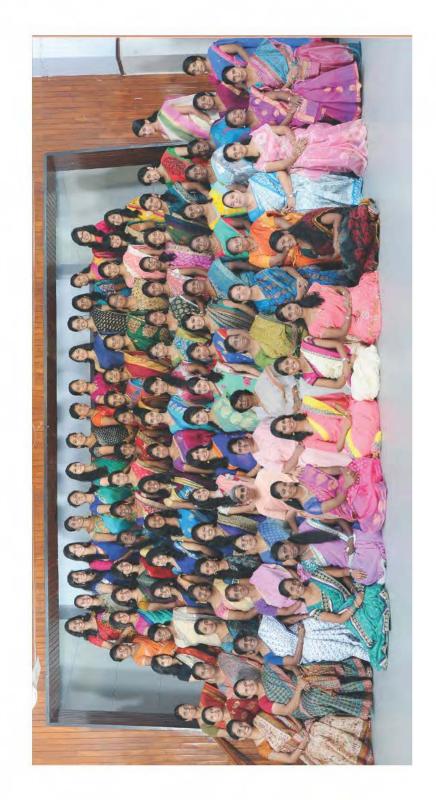








III B.C.A. (SECTION B)





III B.Com. (SHIFT 11-B)

III B.Com. (SHIFT 11-C)



III B.Com. (SHIFT 11-CS)

III B.Com. (SHIFT 1)



III B.Sc. ADVANCED ZOOLOGY AND BIOTECHNOLOGY





III B.Sc. MATHEMATICS (SHIFT 11)

III B.Sc. MATHEMATICS (SHIFT 1)

III B.Sc. PHYSICS



III B.Sc. PLANT BIOLOGY AND PLANT BIOTECHNOLOGY

DEPARTMENT OF LANGUAGES



ENGLISH LANGUAGE & LIFE SKILLS CERTIFICATE COURSE

STUDENTS' UNION

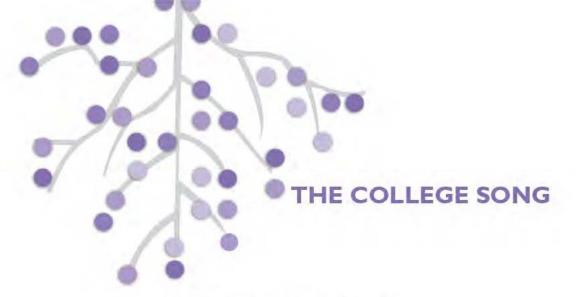






ADMINISTRATIVE STAFF





Alma Mater, our youthful hearts in chorus Sing of their love and loyalty today: Proudly we bear thy crest aloft and hail thee Guide of our lives and star of our way!

Stella Maris, shine on our lives forever
Until our souls are radiant with thy light
Star of the Sea, our eyes shall seek thy guidance
When storms arise and day gives way to night
Star of the Sea, draw us ever upwards,
Along life's way with thy beacon bright,
Goodness and Truth, great ideals of virtue,
Love ruling all, our courage and our might.

Alma Mater, our youthful souls are offered By sacrifice, by truth and charity, Sweet be our days in this our home beloved, Sweet be the memories we cherish of thee.

Alma Mater our dear India awaits thee, Mother of hearts both generous and brave. Give to our country heroines and patriots, Hearts that will serve, devotion that will save.





STELLA MARIS College (AUTONOMOUS) CHENNAI – 600 086 LIST OF OVERALL PERCENTAGE OF PASSES UG-2011-12 BATCH & 2010 VISUAL ARTS PG – 2012-13 BATCH APRIL 2014

	CLASS	APPEARED	PASSED	% OF PASS
ВА	History and Tourism	63	42	66.67
	Sociology	58	36	62.07
	Economics	58	47	81.03
	English	64	51	79.69
BVA	Visual Arts	52	43	82.69
BCom	Section A	65	61	93.85
	Section B	197	186	94.42
	Corporate Secretaryship	66	56	84.85
BSc	Mathematics			
	Section A	61	55	90.16
	Section B	37	34	91.89
	Physics	45	42	93.33
	Chemistry	43	37	86.05
	Plant Biology & Plant Biotechnology	35	21	60.00
	Advanced Zoology & Biotechnology	35	32	91.43
ВСА	Section A	49	39	79.59
	Section B	47	44	93.62
BSVV		48	44	91.67
МА	International Studies	14	13	92.86
	Economics	12	10	83.33
	English	36	34	94.44
	Fine Arts	18	14	77.78
	Public Relations	19	19	100.00
MSW	Social Work	34	31	91.18
MCom		40	40	100.00
MSc	Mathematics	37	28	75.68
	Information Technology	22	21	95.45
	Bioinformatics	12	12	100.00
	Chemistry	22	21	95.45
	Biotechnology	20	18	90.00