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Editorial

This academic year (2013-2014), is a red-letter day in the history of our 89 year old college. The rare distinction of "College of Excellence" has been conferred on Loyola College by the UGC in April 2014. It has to be noted that only eight colleges out of 16000 in India have been singled out for the award of this particular honour. This is the high-water mark of our intellectual mission spanning nearly nine decades. All the pages of this annual magazine is an eloquent testimony to the hard work and dedication of our visionary principal, administrators, academics and supporting staff of our great college.

The emphasis on the three core values of discipline, punctuality and diligence has radically transformed the work culture in the campus. We are an oasis of academic excellence in a vast desert of mediocrity surrounding us. Our robust work ethic, the continued effort to improve our educational effectiveness through a relevant curriculum and the Ignatian Spirituality within the larger Christian framework inspires service with intense commitment to the greater glory of God. These are the distinctive marks of Jesuit Higher education.

The Editor and his competent team have spared no efforts to ensure that navigating through this vast chunk of text is a pleasant exercise for the reader. We request every Loyolite to spare some time to browse through these pages and become convinced that our professional distinction rests on solid achievements.

Dr D. Joseph Chandra
Editor

Editorial Board

Prof. Suresh Paul	Design Advisor
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7th MARCH 2014



Respected Chief Guest of the 89th College Day Function, Shri Dr. K. Sekhar, Vice-Chancellor, Vels University & Former Chief Controller, Research & Development, DRDO, Ministry of Defence, New Delhi and the Guest of Honor, Shri V. Nandakumar IRS, Deputy Commissioner of Income Tax, Chennai. Rev. Dr. A.M. Jayapathy Francis, S.J., Rector, Rev. Dr. M. Albert William, S.J., Secretary, Prof. G. Ramamurthy, Deputy Principal, Dr. S. Albones Raj, Vice Principal, Officials of the College, Rev. Fathers, Sisters, Members of the teaching and non-teaching fraternity, Alumni, Parents, Benefactors, Members from the Press and my dear Students. Good Evening to all of you.

With immense pleasure, I present the annual report for the academic year 2013-14. At this historic moment, I want to express my sincere gratitude to all the great men and women who have done yeoman and dedicated service that has made Loyola stand tall and committed to the ideals for which the college was founded. Let me share with you briefly the salient characteristics of Jesuit Education.

“In Jesuit education, particular care is given to the development of the imaginative, the affective, and the creative dimensions of each student in all courses of study. These dimensions enrich learning and prevent it from being merely intellectual. They are essential in the formation of the whole person and are a way to discover God as He reveals Himself through beauty. For these same reasons, Jesuit education includes opportunities through course work and through extracurricular activities for all students to come to an appreciation of literature, aesthetics, music and the fine arts”. (Jesuit General Council doc.)

The report I am presenting before you, dear friends, has the dimensions mentioned in the characteristics of Jesuit Education. The New academic year 2013 -14 began on 18th June 2013 for our senior students.

THRUST AREAS OF THE COLLEGE

The College has concentrated mainly on improving the results of the students this year. In addition to this, English communication skills development, Special English classes and placement were taken more seriously during this academic year. The students who are weak in English were identified and given intensive coaching in English during after class hours. This year the placement of students was done very methodically and effectively and I am very happy to announce that we have placed a maximum number of students who have registered with the placement office for jobs in reputed companies. Our larger goal is to make our students job-ready.



SPECIAL ENGLISH COACHING CLASSES

From this academic year (2013 – 2014) onwards the college has begun conducting Special English Classes for students from rural background and vernacular medium schools. In the first semester coaching classes were held on all week days for I UG students of both shift I and shift II during after class hours. About 250 students benefitted from this unique exercise aimed at developing their basic skills in the English Language by employing technology in the classrooms. In the Even Semester, II UG and PG students were taught by highly trained teachers from the department of English.

CAPACITY BUILDING PROGRAMMES FOR STAFF

The following capacity building programmes for both faculty members and non-teaching staff were held during this academic year.

1. Orientation for both shift-I and shift-II faculty members was held on 17th & 18th June 2013.
2. Neuro-Linguistic programme for personality development was held for non-teaching staff on 19th November 2013 by Dr. Udaya Mahadevan, Emeritus Professor of Social Work.
3. Rev. Dr. Pushparaj S.J., Coordinator for Jesuit Higher Education conducted a Leadership Programme for

selected faculty members on Ignatian Spirituality and charisms for quality education in December 2013.

CHANGE OF GUARD

The following change of guard took place at the beginning of this academic year 2013-2014.

Rev. Fr. A.M. Jayapathy Francis S.J. was appointed as the Rector of Loyola College in the place of Rev. Fr. Amal Kulandaisamy S.J.

01. Rev. Dr. G. Joseph Antony Samy S.J. was appointed as the Principal in the place of Rev. Dr. Boniface Jeyaraj S.J.
02. Prof. G. Ramamurthy was appointed as Deputy Principal in the place of Rev. Dr. S. Arockiasamy S.J.
03. Rev. Dr. S. Arockiasamy S.J. was appointed as the Vice Principal of Scholarship and attendance in the place of Rev. Dr. G. Joseph Antony Samy S.J.
04. Dr. D. Florence Isido was appointed as the Dean of Women Students in the place of Dr. A. Jeya Rajendran.
05. Dr.R.Ravindran was appointed as the Deputy Dean of Research.



06. Dr. A. Xavier Mahimairaj was appointed as the Coordinatr of IQAC in the place of Dr. Bernard D’Sami.
07. Dr. J. Dhanaraj was appointed as Vice Principal of Shift-II.
08. Prof. S. Neeta was appointed as Vice Principal of Shift-II in the place of Prof. G. Ramamurthy.
09. Prof. Alston Rozario was appointed as the Dean of Commerce and Economics in the place of Dr. Joseph Jeyaraj.
10. Prof. Henry Maria Victor was appointed as the Dean of Media Studies in the place of Rev. Dr. Rajanayagam S.J.
11. Dr.S.Sheela was appointed as the Coordinator for women students in the place of Prof. S. Neeta.
12. Rev.Fr. A.M. Jayapathy Francis S.J. was appointed as the Director of LISSTAR in the place of Rev.Dr.Maria Joseph Mahalingam S.J.
13. Rev.Dr.Maria Packiam S.J. was appointed as the Director of the Library in the place of Rev.Dr.John Pragasam S.J.
14. Rev. Dr. Samuel Jeyaseelan S.J.was appointed as the Director of Sports and Games in the place of Rev. Dr. John Pragasam S.J.
15. Rev. Dr. Bosco S.J. was appointed as the Director of PULC in the place of Rev. Dr. Samuel Jeyaseelan S.J.
16. Dr.Arockia Baskaran was appointed as the Coordinator of PULC in the place of Dr. A. Xavier Mahimairaj.
17. Rev.Dr.Joseph Xavier, S.J. was appointed as the Director of RACE, LIVE and IGNATIAN Institute in the place of Rev. Dr. G. Joseph Antony Samy S.J.
18. Dr.S.Vincent was appointed as the Director of LIFE in the place of Dr. M. Selvanayagam.
19. Dr.Bernard D’Sami was appointed as the Director of Outreach in the place of Rev. Dr. G. Joseph Antony Samy. S.J.
20. Dr.V.Alexander was appointed as the Head of the Department of Chemistry in the place of Dr. A. Dayalan.
21. Dr. Louis Joseph Chandra was appointed as the Head of the Department of English in the place of Prof. James Sundararaj.
22. Dr. C.Santharam was appointed as the Head of the Department of Statistics in the place of Dr. A. D.J erome Stanley.
23. Dr. Anthony Selvanathan was appointed as the Head of the Department of Tamil in the place of Dr. S. Rajarajan.
24. Prof. E. Suresh Paul was appointed as the Head of the Department of Viscom in the place of Prof. Henry Maria Victor.
25. Prof. Sushma Rajan was appointed as the Coordinator of BBA and B.Com Corporate in the place of Prof. Alston Rozario.
26. Ms. Mary Dorothy Anita Sebastian was appointed as the Coordinator of Biotechnology (Shift-II) in the place of Dr. Jeyasurya Kingsley.
27. Dr. Jesu Kolandairaj was appointed as the Coordinator of Commerce (Shift-II) in the place of Prof. Alston Rozario.
28. Dr. A. Amali Asha was appointed as the Coordinator of Computer Science (Shift-II) in the place of Prof. Bharathidasan.
29. Ms. M. Annam Ragamalika was appointed as the Coordinator of English (Shift-II) in the place of Prof. K.D.Francis.
30. Prof. Francis Xavier was appointed as the Coordinator of Mathematics (Shift-II) in the place of Prof. Charles Kenith Robert.
31. P r o f . M i l t o n Ravichandran was appointed as the Coordinator of Viscom (Shift-II) in the place of Chinappan.



I thank whole heartedly the tireless services rendered by the outgoing officials and HODs in the respective areas of operation and for taking Loyola to greater heights. It was their indomitable spirit and total commitment to the cause of Loyola, which kept the flag of Loyola flying high. I also wish the new officials and the HODs, all the best in their new assignments.

ACHIEVEMENTS & HIGHLIGHTS

- ❖ Loyola stood as one of the top five colleges in all the streams (arts, science and commerce) in the **INDIA TODAY 2013 RANKING**. This is the only college which is listed in all the three streams.
- ❖ MoU with Times of India for funding scientific research projects at Loyola College.
- ❖ Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST, 2013) - Department of Science and Technology sanctioned Rs. 97 Lakhs to Loyola College, Chennai under the scheme “- Level 0”. This scheme will definitely improve the infrastructure of Science laboratories to enhance the intellectual wealth in Science to cope up with industrial demands.

APPOINTMENT OF THE NEW FACULTY MEMBERS

Twenty one (21) teachers joined departments in the aided section in regular government approved posts during this academic year and thirteen (13) joined various departments under the management category.

ADMISSION OF STUDENTS 2013-2014

There was the usual demand for courses like B.Com, BBA, B.Com corporate, Visual Communication, BCA and B.Sc. Computer Science. For every student admitted in the above courses nearly ten had to be rejected. The total number of students admitted in the UG programme (both in Shift I and II) stood at 2015 and in the PG programme (both in Shift I and II) stood at 569. A total of 104 students have been admitted in M.Phil. More than 47% of the students admitted, belong to the marginalized communities (SC/ST, MBC and DNC). 24,860 application forms were sold this year.

SALE OF APPLICATION FORMS 2013-2014

	U.G.	P.G.	M. PHIL.	TOTAL
SHIFT- I	10975	2066	260	13301
SHIFT- II	10445	1114	0	11559
TOTAL	21420	3180	260	24860

APPLICATION RECEIVED FOR THE YEAR 2013 – 2014

PROGRAM	ARTS	COMMERCE	SCIENCE	TOTAL
U.G. SHIFT-I	1618	1697	3038	6353
U.G. SHIFT-II	374	3058	4227	7659
P.G. SHIFT-I	755	230	784	1769
P.G. SHIFT-II	248	0	495	743
M.PHIL	58	32	113	203
TOTAL	3053	5017	8657	16727

ADMITTED FOR THE YEAR 2013 - 2014

AIDED / SFC	NO.OF SECTIONS	Sanctioned Strength	Admitted Strength	RC %	DC %
U.G. SHIFT- I	14	860	898	45%	47%
U.G. SHIFT- II	18	1100	1117	37%	35%
P.G. SHIFT- I	9	304	297	69%	30%
P.G. SHIFT- II	11	400	272	60%	19%
M.PHIL	11	119	104	53%	23%
TOTAL	63	2783	2688		

COMMUNITY-WISE ADMITTED FOR THE YEAR 2013-2014

AIDED / SFC	ADMITTED	SC/ST	MBC/DNC	BC	OC
U.G. SHIFT- I	898	411	136	256	95
U.G. SHIFT- II	1117	276	120	396	325
P.G. SHIFT- I	297	104	30	98	65
P.G. SHIFT- II	272	66	82	30	94
M.PHIL	104	25	13	40	26
TOTAL	2688	882	381	820	605

RESULTS

In view of the unsatisfactory pass-percentage of UG arts and science students being 62.03 and 60.78 percent respectively, the college has taken the remedial and tutorial programmes more seriously. English coaching is given separately and the subjects are handled by the departments. This is one of the major concerns of the college. The other results are satisfactory; UG commerce pass percentage stood at 71.76%, PG Arts 90.38%, PG Commerce 80%, PG Sciences 88% and the pass percentage in M.Phil. stood at 80%.

THE OVERALL RESULTS IN APRIL 2013

	APPEARED	PASS	PERCENTAGE
U.G. ARTS	540	334	62.03%
U.G. SCIENCE	617	375	60.78%
U.G. COMMERCE	510	366	71.76%
P.G. ARTS	239	216	90.38%
P.G. SCIENCE	292	257	88.01%
P.G. COMMERCE	40	32	80%
M.PHIL.	103	82	80%

ACHIEVEMENTS OF FACULTY MEMBERS

- Rev. Dr. G. Joseph Antony Samy S.J.** received the Good Educator Award given by K. Rosiah, Governor of Tamil Nadu from the Tamil Nadu Journalists Association on August 13th 2013.
- Rev. Dr. G. Joseph Antony Samy S.J.** received the Maxim Gorky Lifetime award from the Russian Centre of Science and Culture, Chennai India on 14th September 2013
- Rev. Dr. G. Joseph Antony Samy S.J.** Received the Ambassador of Peace award.
- Rev. Dr. G. Joseph Antony Samy S.J.** received the SANKALP Trust Milestone award 2013 for educating special children in Loyola College, Chennai.
- Rev. Dr. G. Joseph Antony Samy S.J.** Received the Spiritual Leadership award, awarded on Mother Teresa's 103rd Birthday by the All India Minority Youth Association.
- Rev. Dr. S. Ignacimuthu S.J.** Received the ICMR – Emeritus Medical Scientist Award – 2013.
- Rev. Dr. S. Ignacimuthu S.J.** Received the Eminent Scientist Award given by ePadasala and Education Today, Chennai in 2013.
- Dr. S. Vincent** Received “Eminent Scientist Award” for contributions in scientific research (2013) from Education Today Magazine and Teacher Kuppuswamy Educational Trust.
- Dr. S. Vincent** filed one Patent “Novel Health Promoting Functional Drinks” Patent Application No.533/CHE/2014
- Dr. S. Vincent** Transferred the technology of “Online prediction of Vector borne disease outbreaks” to King Institute of Preventive Medicine & Research (KIPMR), Department of Public Health, Government of Tamil Nadu, Chennai.
- Dr. G. J. Sudhakar** received the Elected as the President of The Tamil Nadu History Congress, A Professional Body of Historians in our State.
- Dr. Revathy Robert** received the Best Teacher Award 2013, by Lions Club International.
- Dr. R. Ravindhran** received the Fellow Award 2012, awarded as Fellow of Society for Applied Biology.
- Dr. M. Jacob** received the DST INSPIRE Faculty Award entitled Modeling of Molecular Electrocatalyst for the H₂ Oxidation.
- Dr. M. Jacob** received the DST Young Scientist Award (Fast Track Scheme) entitled computational design of better catalyst for Hydrogen Generation and storage from Formic Acid Decomposition.
- Prof. J. Jerald Inico** received the Computer Society of India's Paper Presenter (Academics) Award at the International Conference for the year 2012-2013 on the 48th CSI's Annual Convention held at Vishagapatnam, AP on December 13, 2013.
- Prof. P. Sushama Rajan** received the Best Teacher Award 2013, by Lions Club International.

CONFERENCES

In this academic year, Loyola College has conducted 5 International conferences, 7 National Conferences, 9 UGC sponsored National Conference/Seminar/Workshop by the departments.

International Conference	5
National Conference	7
UGC Sponsored National Conference	2
UGC Sponsored Seminar/Workshop	7

SEMINARS / WORKSHOPS

23 seminars and 27 workshops were conducted by different Departments and centres in this academic year.

SEMINARS	-	23
WORKSHOPS	-	27

ENDOWMENT LECTURES

19 endowment lectures were organized by the staff and students of various departments to the students of our college and of other institutions in this academic year.

NEW ENDOWMENT FUNDS

Prof. T. A. Lourdasamy Endowment Lecture (2014) for an amount of Rs. 20,000/- was instituted by Dr. R. Ravindhran, present faculty and past student of

Prof. T. A. Lourdasamy, Department of Plant Biology and Biotechnology, Loyola College, Chennai.

Rev. Fr. S. Ignacimuthu SJ Endowment Lecture (2014) for a sum of Rs. 20,000/- was instituted by Mr. Antoine Lebel L. and Dr. R. Ravindhran, present faculty and past students of Rev. Fr. S. Ignacimuthu, SJ, Department of Plant Biology and Biotechnology, Loyola College, Chennai

REFRESHER COURSES

9 of our teachers attended Refresher Courses conducted by the University of Madras and other Universities.

LIST OF STAFF MEMBERS WHO ATTENDED REFRESHER COURSES

S.No	Name	Department
1	Mr. A. Sebastiraj	English
2	Mr. E. Suresh Paul	Visual Communication
3	Dr. G. Gladston Xavier	Social Work
4	Dr. G. Jeya Jothi	Plant Biology and Biotechnology
5	Dr. K. Thresia Mathews	Advanced Zoology and Biotechnology
6	Dr. M. Arockiaraj	Mathematics
7	Dr. P. Antony Kishore	Mathematics
8	Dr. A. Jeya Rajendran	Chemistry
9	Dr. John Maria Xavier	Chemistry
	NCC Military Refresher Course	

ORIENTATION PROGRAMMES

One of our professors attended an Orientation programme at the University of Madras.

- 1 Dr. D. Antony Xavier - Mathematics

RESEARCH DEGREES AWARDED TO THE FACULTY MEMBERS

The following 12 faculty members have been awarded Ph.D. degree during this academic year. I congratulate all the staff members for this great achievement.

S.No	Name of awardee	Department
1	Prof. Aleykutty Robert	Economics
2	Prof. D. Mary Swornambal	Tamil
3	Prof. D. Carol	Plant Biology & Biotechnology

4	Prof. P. Mary Vidya Porselvi	English
5	Prof. Sherafin Jancy Vincy	Advanced Zoology
6	Prof. M. Chandrasekar	Medical Lab. Technology
7	Prof. Beena Kumari	Oriental Language
8	Prof. I. Selvanathan	History
9	Prof. I. Jaqueline Chinna Rani	Plant Biology & Biotechnology
10	Prof. Charles Robert Kenneth	Mathematics
11	Prof. Mariappan	Economics
12	Prof. S. Amal Raj	Tamil

RESEARCH PAPERS AND ARTICLES

Papers Published (International & National Journals) 341

Papers Presented in Seminar/conferences/Workshops (International & National) 87

Conferences/Seminars/Workshops attended (International, National, & Regional) by staff 79

Professors served as Resource Persons 44

IMPORTANT COMMON PROGRAMMES HELD AT LOYOLA COLLEGE

ALUMNI DAY - 2ND OCTOBER, 2013

Alumni Day was celebrated on 2nd October, 2013 in Bertram hall. In which the alumni from 1944 to 2012 participated. We had 600 alumni enjoying the fellowship & recalling the fond memories of their days at Loyola College. Mr.Raj Kumar, vice chancellor of Zindal University Delhi was the guest speaker on higher education. The dream team of Loyola entertained the alumni with lovely & scintillating music.

85TH GRADUATION DAY

The 85th Graduation Day was held on 12th October 2013. The Graduation Day Address was delivered by Hon'ble Shri Oscar Fernandes, Union Minister for Road Transport & Highways, Govt. of India. On this occasion out of 2043 passed out students, 1414 graduates (1030 UG, 340 PG, 44 MPhil) have received their degrees in person, which included 60 gold medalists and 13 differently abled. 629 graduates received their degrees in absentia. The college is glad to note that 661 are employed(47%), 98 (7%) self-employed and 655 (46%) graduates are pursuing their higher studies.



PRESIDENT'S VISIT - 20TH DECEMBER, 2013

Mr. T. Kumar our distinguished alumni and Director of Management Assurance Service of the Times of India was instrumental in signing memorandum of understanding for providing financial assistance for the School of Commerce and Economics and for ongoing research. The most memorable and historic event has been the visit of the President of India, Shri. Pranab Mukherjee on 20th December, 2013 to inaugurate the School of Commerce and Economics. The alumni played a vital role in organizing the function. Special thanks to Mr. Suresh Moopananar and Dr. Prof. Joe Jesudurai who coordinated this event. During this event we honoured Mr. Shyam Kothari past president and Dr. G. Viswanathan present president and all the donors who have contributed to the construction of classrooms. We had 400 alumni gracing the occasion and many of them with their families. The Times of India brought out a tribute to the alumni by bringing out a special features edition.

JESUIT RESTORATION CELEBRATION - TWIN JUBILEE - 15TH FEBRUARY, 2014

The Twin Jubilee organised by Rev.Fr.Rector, felicitated many distinguished people who stood for the Jesuit values. Mr.Sahayam.IAS, was awarded the Loyola Award of Excellence. He gave an inspiring testimony of his life and work.

86TH GRADUATION DAY

The 86th Graduation Day — The Graduation Day Address was delivered by Hon'ble Justice R.Sudhakar, Madras High Court on 22nd Feb.2014. On this occasion out of 1834 passed out students, 1425 graduates (972 UG, 394 PG & 54 MPhil) have received their degrees in person, which included 65 gold medalists and 17 differently abled. 409 graduates received their degrees in absentia. The college is glad to note that 684 are employed(48%), 108 (8%) self-employed and 633 (44%) graduates are pursuing their higher studies. Hon'ble Justice R.Sudhakar, Madras High Court, Chief Guest of the occasion asked the new graduates to commit themselves with the spirit to reform the society with compassion, a philosophy on which Jesuit education is being propounded.



PARENT-TEACHERS MEET

Parents are the major stakeholders in higher education. The first meeting of the Parent-Teachers forum was conducted on 20th July 2013 at the Conference Hall of the JD Block. The Parent-Teachers meeting was conducted on 20th July 2013 at Bertram Hall at 9.30 a.m. for the parents of Shift I students and at 3.30 p.m. for Shift II. The parents who attended the meeting expressed their concerns regarding the fee structure as well as the plenty of time needed for sports and extra-curricular activities.

The second meeting of the Parent-Teachers forum meeting was conducted on 25th January, 2014 at the Principal's Office. The Parent-Teachers meeting was conducted on 25th January 2014 at Bertram Hall at 9.30 a.m. for the parents of Shift-I and at 3.30 p.m. for Shift-II. A large number of parents attended the meeting and expressed their views about their wards with respect to their studies, industrial exposure, sports, campus recruitment, various club activities and other extra-curricular activities. Parent Assessment of the infrastructure of the college, staff, and quality of

teaching, different programmes conducted by the college was also collected in the form of response to a questionnaire. We thank the coordinators of the forum for their support and guidance.

LIBRARY

The One day State Level Workshop on **"Cloud Computing and the Future of Print Media"** was conducted on 10 January 2014, Friday at the Preview Theatre, School of Media Studies, Loyola College, Chennai. As the Pre-workshop initiative, the workshop brochure was sent to various libraries of Tamil Nadu state through post as well as e-mail. The workshop invitation had been sent to all the registered delegates. 112 delegates registered and actively participated in this workshop. No registration fee was collected. Kits (Folder, Pen, and Scribbling pad) were provided to all the registered delegates and special invitees. The delegates were from various academic libraries (Universities, Colleges), Special Libraries (Research Institutes), and Public Libraries throughout Tamilnadu state.



OBITUARY

- Karthick Sagayaraj R. (11-EL-018), a second year B.A. English Literature student of Shift – I on 25-04-2013.
- Kirubakaran M. (12-ST-020), a first year B.Sc. Statistics student of Shift – I on 29-04-2013.
- Jesu Vincent Kishore K. (12-CO-153), a first year B.Com. student of Shift – I on 13-05-2013.
- Giridharan S. (12-TL-047), a second year B.A. Tamil Literature student of Shift – I today (04-07-2013)
- Ajeeth Kumar J. (13-EC-251), a first year B.A. Economics student of Shift – II on (17-01-2014).
- Rubers D. (13-CO-047), a first year B.Com. Student of Shift – I on 24-12-2013.

May their souls rest in peace.

COMPETITIVE COMPETENCE BUILDING

The College will make every effort to form men and women for others who will have developed at the end of their course of study certain competencies that help them compete globally. This competence is correlated to the ways by which the same people engage themselves with local communities and society in terms of contributing to the development of local society. Thus a student who leaves the College will have become globally competitive and locally engaged. The college is committed to realize its vision through building competencies of Teaching and Research Faculty and Non-Teaching Staff and, supporting the students with Studentships, Scholarships, Awards and instituting lectureships, Endowed posts, Chairs, Projects for



theoretical and practical research. It is evident from this report that the progress of the college is aligned with its vision.

FUTURE DIRECTIONS

LOYOLA HOSTEL We need to build a hostel for the boys. The present structure is not only sufficient but also many blocks have been rendered dilapidated. The budget is estimated to be 62 crores.

AUDITORIUM We aim to build an auditorium that would accommodate two thousand people and house an indoor stadium. For this the estimated cost would be 30 crores while we take efforts to achieve these projects, we will also work on raising funds for the engineering college, medical centre, canteen and other research facilities.

CONCLUSION

First of all let me thank God Almighty for guiding Loyola College throughout this academic year and showering His blessings on the administration, officials, teaching and non-teaching staff and students of this great temple of learning.



I express my sincere thanks to Rev. Fr. A. M. Jeyapathy Francis, S.J., Rector, Rev. Dr. M. Albert William, S.J., Secretary, Prof.G.Ramamurthy, Deputy Principal, Dr. S. Albones Raj, Vice Principal and all the officials of the college for their great support.

I sincerely thank our Chief Guest, Shri Dr. K. Sekhar, Vice-Chancellor, Vels University and Former Chief Controller, Research & Development, DRDO, Ministry of Defence, New Delhi and our Guest of Honor, Shri V. Nandakumar IRS, Deputy Commissioner of Income Tax, Chennai. for their valuable presence today at the 89th College Day Function.

I was extremely fortunate to have an inspiring and wonderful band of dedicated officials, staff members and non-teaching staff to share my responsibility during this fulfilling academic year. They stood by me and helped me in every possible way. I profusely thank each one of them.

THANK YOU ONE AND ALL



22nd February 2014

Hon'ble Justice R.SUDHAKAR Madras High Court

I invoke the blessings of Lord Almighty to shower HIS blessings on all of you and to this Institution, the reverend Fathers here, the faculty and the parents. May God bless the whole assembly here. Rev. Fr. Jayapathy Francis, S.J. Rector of this college, Rev. Fr. Albert William, S.J. Secretary, Rev. Dr. G Joseph Antony Samy, S.J. the endearing Principal of this college who succeeds wonderful principals who had always been there for this Loyola College. Prof. G Ramamurthy, the Dy. Principal, Prof. Pencier, the Controller of Examinations, Rev. Dr. Xavier Alphonse, S.J. Director of Alumni Association, respected professors, the supporting staff of this great institution, honourable invitees, ladies and gentlemen and my dear and beloved bubbling young students who have put forth your next step in life.

I am extremely happy to be part of this great event as more than 1000 students of this institution will be graduating today. They are answers to the prayers of St. Ignatius of Loyola, the Founder of the Society of Jesus and the fulfillment of the vision of Rev. Fr. Bertram, the Founder of Loyola College.

Convocation is a great tradition which every educational institution celebrates to reward students with the fruits of their intellectual efforts—their degrees. Therefore it is a matter of pride for all of you parents and your well-wishers who have been part and parcel of your life in seeing your impressive achievements. For teachers, it is a matter of immense pride to see their students wearing the robes of success.

Dear Students, when you are born you are gifted to this world and this world is gifted to you. Today is a red letter day in your life because today you are born again with knowledge as your asset. You are now ready to set forth and make this world a better place to live in. This great institution has



given you the tools of empowerment as visualized by Fr. Bertram who founded the college in the year 1925 with the objective of training young men and women of quality to be leaders in all walks of life with a hope that they will play a vital role in bringing the desired changes for the betterment of the people of our country, more particularly the poor and marginalized sections of our society. Each human being has a destiny. He is nurtured by his parents in his adolescent days. This institution prepares him as a second parent to live life successfully and happily. It forms their minds and moulds their character so that they become competent, committed, creative, and compassionate young men and women for others which is the intellectual mission of Loyola College. This institution provides you all that is required to make you a great human being with the fond hope that as I said before that one day each one of you would make the world a better place to live in. The vision of the founder of



the college was not only to impart education to young men and women but also to break the bondage of people suffering under alien rule during which period the institution was started. The country was going

through turmoil and the agony of slavery. Illiteracy was at the highest. Millions suffered from lack of human dignity as they were lacking basic necessities of life and proper education. Thus society was divided by degrading inequality for many reasons. The empowerment of people could not be achieved except by education which opens the minds of the people and uplifts the down-trodden masses.



The education that is being imparted to you has also made you a critical as well as a creative human being capable of reforming the world. There is one important factor that you'll have to bear in mind when you walk out of this great institution. That is the fact that Planet Earth

Dear Students, you are a privileged lot as this institution has taken you under its wings to develop your creative abilities to empower you and to let your light shine. And that is what we expect of you when you step out of the portals of this great institution. This institution has given you education to be a competent and confident human being to care for yourself, your family, and the nation. This institution has given you vision to be committed to the cause of the people of this nation and the whole humanity.

is facing great dangers by human pollution, religious bigotry, political division, over population, environmental degradation and much more. The divide between the rich and the poor is also a great cause of concern to the society. Therefore there is a great need for people like you to march into this new world with the courage to transform society and when you do so, do it with compassion, a core value in Jesuit Education .

As a student what have I learnt from this great institution of learning? After reflecting for a while, I discovered that this temple of learning had shaped



me into a person of character, competence and compassion. All that is shining in me is because of the light and the wealth of knowledge that I have received from this great institution. It taught me brotherhood, sharing, creativity, and compassion as part of the regular curriculum.

This educational institution I say with pride has certainly given me the competence to perform my judicial duties to society. The society that is eager for justice to be done. So therefore I serve society with compassion, and all my fellow human beings who are in distress. I have no doubt that each one of you will shine in your lives and achieve the purpose for which you have set forth in life to live as a great human being and make this world a better place to live in. On this happy occasion, I wish each one of you, young men and women possessed with knowledge and skills that you should embark on your life's journey with the lofty ideals of this institution and choose your career wisely and use the benefits of education in a good sense which may guide you in your career to be worthy citizens of this country. I wish you all a glorious future. I hope that you will make this day a memorable one for the nation to remember which would certainly add a feather to the cap of this great institution that created great men and women of knowledge and right values. Let us remember the motto of Loyola College "Let your light shine". Thank you very much.



ADVANCED ZOOLOGY AND BIOTECHNOLOGY

ADVANCED ZOOLOGY AND BIOTECHNOLOGY

1.0 STAFF WELFARE /ACHIEVEMENTS

1.1. ADMINISTRATION

Dr. Albin T. Fleming, Head of the Department

Prof. T. Ambrose, Coordinator, Medical Lab Technology

Dr. M. Selvanayagam, Coordinator, Biomedical Instrumentation Science

1.2 ADDITIONAL DEGREE(S) AQUIRED

Dr. M. Chandra Seker Ph. D

Dr. I. Sharafin Jancy Vincy Ph. D

1.3. AWARDS RECEIVED

Dr. M. Raja: Best Outreach staff Award received from Outreach department on March 2013.

Dr. M. Raja: 100 % attendance award received in College day on March 2013.

1.4. ENDOWMENT LECTURE

- Dr. V. A Murthy and Dr. V. Mohan Endowment lecture** delivered by **Dr. Alex Eapen, Scientist C**, National Institute of Malaria Research, ICMR, Chennai on 21st February 2014.
- Rev. Dr. Joseph Inchackal, S.J., Endowment lecture** delivered by **Dr. Babu, Director**, Centre for Animal Protection Studies, TANUVAS, Chennai on 21st February 2014.
- School of Entomology and Centre for Natural Resources Management (SECNARM), PG. & Research Department of Advanced Zoology and Biotechnology** established the **Rev. Dr. M. Albert William, S.J., Endowment Lecture on Friday the 21st, February, 2014.**

1.5. NATIONAL AND STATE LEVEL CONFERENCES/SEMINARS/WORKSHOPS CONVENED

- Dr. S. John William** organized a seminar on “**Biodiversity of Poultry for Sustainable Development**” on Tuesday, the **11th February, 2014** exclusively for the III B.Sc. Zoology students at Loyola College, Chennai.
- Dr. John Milton** organized a The National Workshop on **Databases, Tools and Techniques for *in silico* Drug Designing** was held from 17th to 21st February, 2014 (5 Days).

1.7. RESEARCH PROJECTS (ONGOING)

- Dr. M.C. John Milton:** Persistent Organochlorine Contamination of Pallikaranai swamp, Chennai, Tamil Nadu, India and its implications on biodiversity, UGC Major, 2011-2014.

1.8. RESEARCH PUBLICATIONS IN NATIONAL / INTERNATIONAL JOURNALS

- Navin Rajesh, B., **Albin T. Fleming**, Shilpesh Devada, Ramchandra Ranvir 2and Rajesh Sundar, 2013. Anti-Psoriatic Effect of *Tribulus Terrestris* Extract by Topical Application in Mouse Model of Contact Dermatitis, International Journal of Veterinary Science, **2(1): 7-11.**
- B. Navin Rajesh, **Albin T. Fleming**, Shilpesh Devada Ramachandra Ranvir & Rajesh Sundar, 2013. Anti-Psoriatic effect of *Tribulus terrestris* Extract by topical Application in mouse model of contact Dermatitis, InterJ VetSci, **2(1):7-11.**
- ArulBaskar, D. P. Ambrose, K. G. Tirumurugan and **Albin T. Fleming**, 2013. Genetic Diversity in the assassin bug *Rhynocoris marginatus fabricius*, based on RAPD analysis, Indian journal of Entomology, **75(2):146- 153.**
- K. Gowri Shankar, **Albin T. Fleming**, R. Vidhya, Sophy Nirmal, 2013. In-Silico Anticancer activity of cow urine extract of *Kappaphycus salvarezii*, InterJ NovTren Pharma, Sci, **3(5):106-110.**



5. K. GowriShankar, **Albin T. Fleming**, R. Vidhya, Sophy Nirmal, In-Silico Molecular Docking Analysis of Cancer Biomarkers with Bioactive Compounds of *Tribulusterrestris*, *InterJNovTren Pharma, Sci*, 3(4):111-117.
6. Anusha J.R., Remya RV, Sasi Premila JM, **Albin T. Fleming**, 2014. Antioxidant and anticandidal activity studies on phyllanthin compound from *Phyllanthus niruri*, *International journal of pharmacy and pharmaceutical sciences*, 6(1). In press, accepted manuscript.
7. Anusha J.R., **Albin T. Fleming**, 2014. Cephalopod: Squid Biology, Ecology and Fisheries in Indian waters, *International Journal of Fisheries and Aquatic studies*. In press, accepted Manuscript.
8. Evaluation of nutritional awareness among the working women in Chennai, Tamil Nadu, India. Parvathy K, Ambrose T, **John William S** and Rajan S. *International Journal on Biological Sciences*, Dec, 2013.
9. Larvicidal efficacy of *Ageratum houstonianum* Mill. (Asteraceae) leaf extracts against the filarial vector *Culex quinquefasciatus* Say (Diptera: Culicidae). Samuel Tennyson, K. John Ravinran and **S. John William**. *Proceedings, Biodiversity, Environment and Probiotics*. Jan, 2014.
10. Ovicidal, nymphicidal and juvenomimetic effect of *Adhatoda vasica* extract on the red cotton stainer, *Dysdercus cingulatus* (Fab.) (Heteroptera: Pyrrhocoridae). Evangelin G, Chris Vaz, Junas Ekka, John Juliet J and **S. John William**, *BEST: International Journal of Humanities, Arts, Medicine and Sciences*, Jan, 2014.
11. Molecular (Motif and Domain) comparative studies on human lung and liver cancer using Bioinformatics protocols. R. Bagyalakshmi, **S. John William** and M. Balaji. *International Journal of Novel Trends in Pharmaceutical sciences*. Feb, 2014.
12. Three - Dimensional structure prediction and drug binding studies on mutated gene (CHRNA3) in human lung cancer disease. R. Bagyalakshmi, **S. John William** and M. Balaji. *International Journal of Novel Trends in Pharmaceutical sciences*. Feb, 2014.
13. Molecular Conserved motif Identification and Phylogenetics Studies on *Apis* sp. Using Insilico (Bioinformatics - Phyloinformatics) Protocols. A. Joshua, **S. John William** and M. Balaji. *International Journal of Novel Trends in Pharmaceutical sciences*. Feb, 2014.
14. Muthupandi, M., G. Evangelin, Bertrand Horne and **S. John William**. 2013. Bioefficacy of *Sycanus reclinator* Stal (Hemiptera : Reduviidae) on the *Euproctis fraterna* Moore (Lepidoptera : Lymantriidae) Proceedings of the National Conference on Biodiversity – Green Strategies for Sustainable Development, 22 & 23 January, 2013.
15. G. Evangelin, Bertrand Horne, M. Muthupandi and **S. John William**. 2013. Impact of anthropogenic activities on biodiversity and means of restoration. Proceedings of the National Conference on Biodiversity – Green Strategies for Sustainable Development, 22 & 23.
16. Bertrand Horne, G. Evangelin, M. Muthupandi, **S. John William** and M. Balaji. 2013. Identification of the potential drug candidate for mutational gene IL12B (Asthma - Human) using Cheminformatics software and tools. *International Journal of Novel Trends in Pharmaceutical sciences*. February 2013.
17. Bagyalakshmi, R., **S. John William** and M. Balaji. 2013. Three - Dimensional structure prediction and drug binding studies on mutated gene (CHRNA3) in human lung cancer disease. *International Journal of Novel Trends in Pharmaceutical sciences*.
18. A. Joshua, **S. John William** and M. Balaji. 2013. Molecular Conserved motif Identification and Phylogenetics Studies on *Apis Sp* Using Insilico (Bioinformatics - Phyloinformatics) Protocols. *International Journal of Novel Trends in Pharmaceutical sciences*. June 2013.
19. R. Bagyalakshmi, **S. John William** and M. Balaji. 2013. Molecular (Motif and Domain) comparative studies on human lung and liver cancer using Bioinformatics protocols. *International Journal of Novel Trends in Pharmaceutical sciences*. June 2013.
20. **Raja, M.**, Vasantharaj David, B. and **John William, S.** 2013. Population Dynamics Of Key Insect-Pests Of Cabbage In Different Agro-Climatic Regions of Tamilnadu* , *Indian Journal of Entomology*, 2013).
21. **M. Raja, S. John William** and B. Vasantharaj David. 2013. Natural enemies of cabbage insect pests in Tamil Nadu. *Indian Journal of Entomology*. Dec, 2013.

1.9. SERVED AS EXTERNAL EXAMINER AND SUBJECT EXPERT

1. **Dr. S. John William** served as the External Examiner for the Ph.D. Viva Voce Examination held on **Wednesday, 14th August, 2013** in the Department of Zoology, **Bharathiar University**, Coimbatore - 641046.
2. **Dr. S. John William** served as the member of the Assessment Committee, **CSIR – CLRI**, Chennai - 600 020 on Monday, the 20th January 2014.
3. **Dr. S. John William** was appointed by the **University of Madras** as subject expert in Zoology for the Board of Studies, **Dr. Ambedkar Government Arts College**, Chennai - 600039.





2.0. ACHIEVEMENTS OF RESEARCH SCHOLARS

2.1. PH.D THESIS SUBMITTED

1. **T.G. Revathi** submitted her thesis entitled "Studies on the species diversity of the whiteflies (Hemiptera: Aleyrodidae) of Karnataka, South India" on 29.01.2014.
2. **R. Bagyalakshmi** submitted her thesis entitled "Comparison of beneficial facts among the selected Penaeid shrimp species from different sources and their genetic characterization" on 19.02.2014.

2.2. PH. D AWARDED

S. No.	Candidate	Date	Guide
1.	Dr. M. Cardilia Grace	03.07.2013	Dr. SJW
2.	Dr. W. Hepzibah	21.08.2013	Dr. SJW
3.	Dr. Anjali N. Upadhay	29.08.2013	Dr. PV
4.	Dr. Sakthi Singh Solanki	04.10.2013	Dr. MS
5.	Dr. Chongtham Narajyotshreth Singh	22.01.2014	Dr. SJW

3.0. STUDENTS ACTIVITIES

3.1. ZOOLOGISTS' ASSOCIATION OF LOYOLA COLLEGE (ZALC) ACTIVITIES

President : Dr. J.M.V. Kalaiarasi
 Secretary : Br. Alfrad (11-AZ-020)

ZALC ACTIVITIES 2013-14

1. Awareness programme on Bio conservation and Bio ethics.
2. Human chain programme has been planned to depict Bioethics and Bio conservation.
3. One day state level seminar to pass resolution in order to conserve flora and fauna of the world.
4. A plan to have an orientation programme on various social issues
5. 5 One day field trips have been planned to a village to give a village exposure to students. This is to prepare the young minds to work in villages for people.
6. Two major endowment lectures have been instituted this year: Rev. Fr. Inchakal Endowment Lecture plus Dr. Murthy and Dr. Mohan Endowment Lecture.
7. We are joining hands with International coastal clean up with Indian maritime association for coastal cleanup.

M. SC MEDICAL LAB TECHNOLOGY

1. ASSOCIATION INAUGURATION

Activities of the association of Medical Lab Technologists, Loyola College was inaugurated on 23rd July 2013.

2. WORKSHOPS/ SEMINARS CONDUCTED

- 2.1 **Workshop on Ergonomics, Calibration and ISO 8655 Standards: Pipetting Techniques** in collaboration with Biohit Pipetting academy, Finland on 6th September 2013 at Loyola College (Autonomous), Chennai.

2.2 Seminar on Recent Trends in Non- surgical Skin Care using LASERS in collaboration with AKJN Skin and LASER Centre, Chennai on 4th October 2013 at Loyola College (Autonomous), Chennai.

2.3 UGC sponsored National workshop cum field study on infectious diseases and preventive medicine was convened by Dr T. Ambrose on 13th and 14th February 2014 in collaboration with King Institute of Preventive Medicine and Research, Dept. Health & Family Welfare, Government of Tamilnadu.

3. RURAL MEDICAL CAMP

A Rural Medical Camp was conducted in collaboration with Loyola Health Centre and Loyola Institute of Vocational Education on 20th February 2014 at New Erumaivetti Palayam (NEVP) village, Ponneri Tk, Thiruvallur Dt.

4. ALUMNI MEET

Meeting of the alumni of M.Sc. Medical Lab Technology was organized on 22nd Feb 2014 between 1.30 and 3.30pm.

5. RESEARCH ACHIEVEMENTS: PH.D AWARDED

Dr Sherafin Jancy Vincy: Awarded Ph.D in Zoology entitled "Evaluation of Rapid AFB Cold Staining using various Concentration Techniques for the Diagnosis of Pulmonary Tuberculosis", *Bharathiar University*, Coimbatore.

Dr M. Chandrasekar: Awarded Ph.D in Zoology entitled "Evaluation of Cost – Effect in Medical Laboratory Techniques for the Diagnosis in Diabetes Mellitus", *Bharathiar University*, Coimbatore.

6. RESEARCH PROJECTS

Dr M. Chandrasekar: Minor Research Project (No. F. MRP- 4338/12 : MRP/UGC-SERO) entitled Evaluation of cost effective laboratory techniques in diagnosis of anaemia, University Grants Commission.

7. BOOKS AUTHORED

7.1 T. Ambrose, M. Chandrasekar and Sherafin Jancy Vincy (2013): Manual of Haematology. LAP Lambert Academic Publishing, Saarbrucken, Germany. ISBN-978-3-659-46599-4

7.2 T. Ambrose, M. Chandrasekar and D. Robert Selvam (2013): Manual of Histopathology. LAP Lambert Academic Publishing, Saarbrucken, Germany. ISBN-978-3-8465-8573-3

7.3 Sherafin Jancy Vincy and M. Chandrasekar (2013): Manual of Sputum and Seminal Analysis. LAP Lambert Academic Publishing, Saarbrucken, Germany. ISBN-978-3-659-45877-4

7.4 Sherafin Jancy Vincy and M. Chandrasekar (2013): Evaluation of HZN and RAC staining method for BAS treated sputum. LAP Lambert Academic Publishing, Saarbrucken, Germany. ISBN-978-3-659-46722-6

7.5 M. Chandrasekar and Sherafin Jancy Vincy (2013): 4% BAS is Diagnosis of Pulmonary Tuberculosis. LAP Lambert Academic Publishing, Saarbrucken, Germany. ISBN-978-3-659-47242-8

8. WORKSHOPS/ SEMINARS CONDUCTED

8.1 Dr T. Ambrose: Organizing Secretary of a National Workshop on Databases, Tools and Techniques for *in silico* Drug Designing from 17th – 21st February 2014 at Loyola College (Autonomous), Chennai.

8.2 Dr T. Ambrose convened a National Workshop cum Field Study on Infectious Diseases and Preventive Medicine on in collaboration with King Institute of Preventive Medicine, Chennai from 13th – 14th February 2014 at Loyola College (Autonomous), Chennai. **12.3 Dr T. Ambrose** convened a seminar on Recent Trends in Non- surgical Skin Care using LASERS in collaboration with AKJN Skin and LASER Centre, Chennai on 4th October 2013 at Loyola College (Autonomous), Chennai.

8.3 Dr T. Ambrose convened a workshop on Ergonomics, Calibration and ISO 8655 Standards: Pipetting Techniques in collaboration with Biohit Pipetting academy, Finland on 6th September 2013 at Loyola College (Autonomous), Chennai.

9. RESEARCH PUBLICATIONS

9.1 Parvathy, K., T. Ambrose, S. John William and S. Rajan 2013, Evaluation of Nutritional Awareness among the working women in Chennai, Tamilnadu, India. *International Journal of Biological Sciences* 4(2): 151-163.

9.2 Sheela, S., S Jayasurya Kingsley, Flora Rayappan and F Tilton, 2014, Molecular detection of ESBL genes in antibiotic resistant *Aeromonas hydrophila* isolates, *Journal of Pure and Applied Microbiology*, 8(3).



M.Sc. Medical Lab Technology (S-II)

CHEMISTRY

I. MAJOR RESEARCH PROJECTS UNDERTAKEN BY THE FACULTY

Investigator	: Dr. V. Alexander
Project Title	: <i>Development of layered double hydroxide-based nano water filters for affordable portable water</i>
Duration	: Three years (May 2013-April 2016)
Total Cost	: Rs.35,00,000/-
Funding Agency	: DST/WTI
Status	: Ongoing.
Investigator	: Dr. V. Alexander
Project Title	: <i>Development and photochemical study of photochemical supramolecular assemblies.</i>
Duration	: Three years (April 2013-March 2016)
Total Cost	: Rs.15,00,000/-
Funding Agency	: UGC
Status	: Ongoing.
Investigator	: Dr. M. Jacob
Project Title	: <i>Modeling of Molecular Electrocatalyst for the H₂ Oxidation</i>
Duration	: Five years (July 2013-June 2018)
Total Cost	: Rs.35,00,000/-
Funding Agency	: DST INSPIRE Faculty award
Status	: Ongoing.

II. DETAILS OF RESEARCH PUBLICATIONS BY FACULTY MEMBERS

1. V. Pushpanathan and D. Suresh Kumar, "Template synthesis of Zn(II) complexes of nitro-, chloro-, and methyl substituted 18-membered macrocycles and their thermal, fluorescence, and antibacterial studies", *Intl. J. Inorg. Bioinorg. Chem.* **2013**, 3, 35-43.
2. R. ThineshKumar, J. Judith Vijaya, "Modified sol-gel prepared Sr(II)-added nickel aluminate nanocatalysts for selective oxidation of benzyl alcohol", *J. Nanosci. Nanotech.* **2013**, 13, 2953-2960.
3. Udaya, J. Judith Vijaya, M.J. Umopathy, L. John Kennedy, "Simple phytosynthesis and humidity sensing application of biocomposite doped nanocrystalline magnesium oxide", *J. Nanosci. Nanotech.* **2013**, 13, 3027-3034.
4. N. Mohamed Basith, J. Judith Vijaya, J. Bououdina, Shamima Hussain, "Optical and magnetic properties of Co-doped CuO flower/plates/particles-like nanostructures", *J. Nanosci. Nanotech.* **2014**, 14, 2577-2583.
5. N. Clament Sagaya Selvam, J. Judith Vijaya, "Investigation of the effect of Ce doping on structural, optical and photocatalytic properties of ZnO nanostructures", *J. Nanosci. Nanotech.* **2014**, 14, 2317-2324.
6. P. Suresh, J. Judith Vijaya, L. John Kennedy, "Fabrication of hexagonal ZnO nanorods on porous carbon matrix by microwave irradiation", *J. Nanosci. Nanotech.* **2013**, 13, 3068-3073.
7. Udaya, J. Judith Vijaya, M.J. Umopathy, L. John Kennedy, "Hygrophilic spinosa T. Anders seeds based biomineral doped cobalt oxide: synthesis, characterization and its application to humidity sensing", *J. Alloys Compds.* **2013**, 547, 11-17.
8. N. Clament, A. Manikandan, L. John Kennedy, J. Judith Vijaya, "Comparative investigation of ZrO₂ nano and microstructures for structural, optical and photocatalytic properties", *J. Coll. Inter. Sci.* **2013**, 389, 91-98.



9. N. Jayaprakash, J. Judith Vijaya, "Microwave-Assisted Synthesis and Characterization of Triton X 100 Capped Silver Nanospheres", *J. Disp. Sci. Tech.* **2013**, 34, 1597-1602.
10. T. Adinaveen, J. Judith Vijaya, L. John Kennedy, G. Sekaran, "Studies on structural, morphological, electrical and electrochemical properties of activated carbon prepared from sugarcane bagasse", *J. Ind. Eng. Chem.* **2013**, 19, 1470-1476.
11. R. Thinesh Kumar, J. Judith Vijaya, L. John Kennedy, "Pure and Sr(II)-added copper aluminate nanocomposites: structural, electrical and alcohol sensing studies", *J. Nanosci. Nanotech.* **2013**, 13, 5897-5909.
12. C. Ragupathi, J. Judith Vijaya, A. Manikandan, "Phytosynthesis of nano ZnAl₂O₄ by using Sesamum (Sesamum indicum L.) optical and catalytic properties", *J. Nanosci. Nanotech.* **2013**, 13, 8298-8306.
13. N. Mohamed Basith, J. Judith Vijaya, L. John Kennedy, J. Bououdina. "Structural, optical and room temperature ferromagnetic properties of Fe-doped CuO nanostructures", *Physica E*, **2013**, 53, 193-199.
14. N. Clament Sagaya Selvam, S. Narayanan, J. Judith Vijaya, "Pure and Mg-doped self-assembled ZnO nano-particles for the enhanced photocatalytic degradation of 4-chlorophenol, a hazardous endocrine disruptor", *J. Envir. Sci.* **2013**, 25, 2157-2167.
15. N. Clament Sagaya Selvam, J. Judith Vijaya, L. John Kennedy, "Comparative studies on influence of morphology and La doping on structural, optical and photocatalytic properties of ZnO nanostructures", *J. Coll. Interf. Sci.*, **2013**, 407, 215-224.
16. C. Ragupathi, J. Judith Vijaya, S. Narayanan, Seeram Ramakrishna, "Green synthesis, optical, electrical and catalytic properties of nano zinc aluminates prepared by using *Opuntia dileniihaw*", *Chin. J. Cata.* **2013**, 34, 1951-1958.
17. P. Suresh, J. Judith Vijaya, R. Thinesh Kumar, "Two stage-two step activation process for the fabrication of micro-mesoporous carbons from rice husk", *J. Biopro. Eng. Biorefin.* **2013**, 2, 230-239.
18. N. Mohamed Basith, J. Judith Vijaya, L. John Kennedy, J. Bououdina, "Structural, morphological, optical, and magnetic properties of Ni-doped CuO nanostructures prepared by a rapid microwave combustion method", *Mat. Sci. Semicon. Proc.* **2014**, 77, 110-118.
19. G. Theophil Anand, L. John Kennedy, J. Judith Vijaya, "Microwave combustion synthesis, structural, optical and magnetic properties of Zn_{1-x}Co_xAl₂O₄ (0 ≤ x ≤ 0.5) spinel nanostructures", *J. Alloys Comps.* **2013**, 581, 558-566.
20. S. Azzaza, M. El-Hilo, S. Narayanan, J. Judith Vijaya, N. Mamouni, A. Benyoussef, A. El Kenz, M. Bououdina, "Structural, Optical and Magnetic Characterisations of Mn-doped MgO Nanoparticles", *Mater. Chem. Phys.* **2014**, 143, 1500-1507.
21. M. Jacob, Bhawana Pandey, Azaj Ansari, G. Rajaraman, "Theoretical Studies on Concerted versus Two Steps Hydrogen Atom Transfer Reaction by a non-heme Mn(IV)=O complexes: How Important is the Oxo Ligand Basicity in the C-H Activation Step?" *Dalton Trans.*, **2013**, 42, 16518-16526.
22. M. Jacob, P. Venuvanalingam, "Mechanism and Diastereoselectivity of Arsenic Ylide Mediated cyclopropanation-A Theoretical Study", *RSC Advances*, **2013**, 3, 17793-17802.

III. PAPERS PRESENTED AT INTERNATIONAL/NATIONAL CONFERENCES

1. M. Jacob, Bhawana Pandey, Azaj Ansari, G. Rajaraman Presented a poster on "Computational Modeling of Spin state Dependent Reactivity of Bio-Inspired Model Complexes of Mononuclear Non-Heme Enzymes" in "16th CRSI National Symposium in Chemistry (NSC-16), February 7-9, 2014.
2. M. Jacob presented a poster on "Computational Modeling of Spin state Dependent Reactivity of Bio-Inspired Model Complexes of Mononuclear Non-Heme Enzymes" in "Conference on Computational Drug design" at IISc Bangalore, September 16th-17th, 2013.

IV. CONFERENCES ORGANIZED BY THE DEPARTMENT

India UK joint networking international scientific seminar on "Nanomaterials and devices for Energy and Environment" Loyola College, Chennai, December 16-18, 2013.

ACTIVITIES OF LOYOLA CHEMICAL SOCIETY FOR 2013-14

The inauguration of LCS was held on August 4, 2013 in Lawrence Sundaram Hall. Our students participated in many activities related to their field of study during the academic year.



M.Sc.



M.Phil.

ONGOING RESEARCH PROJECTS

PROJECT 1

Award Name	:	DST FAST TRACK Scheme for Young Scientist
Funding Agency	:	Department of Science & Technology
Title of the Project	:	Computational Design of Formic Acid Decomposition
Duration of the Project	:	3 Years 2013-2016
Amount	:	H" Rs.35 Lakhs

PROJECT 2

Award Name	:	DST INSPIRe FACULTY AWARD
Funding Agency	:	Department of Science & Technology
Title of the Project	:	Modeling of Molecular Electrocatalyst for the H ₂ Oxidation
Duration of the Project	:	5 years (2013-2018)
Amount	:	Rs.35 Lakhs

PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

1. **M. Jacob**, Bhawana Pandey, Azaj Ansari, G. Rajaraman, Theoretical Studies on Concerted versus Two Steps Hydrogen Atom Transfer Reaction by a non-heme MnIV/III=O complexes: How Important is the Oxo Ligand Basicity in the C-H Activation Step? *Dalton Trans.*, **2013**, 2013,2013,42, 16518-16526 (*Dalton Transactions Hot Article for year 2013*)
2. **M. Jacob**, P. Venuvanalingam, Mechanism and Diastereoselectivity of Arsenic Ylide Mediated cyclopropanation – A Theoretical Study *RSC Advances*, **2013**, 2013, 3, 17793-17802

PAPERS PRESENTED IN NATIOANL/INTERNATIONAL CONFERENCES

1. **M. Jacob**, Bhawana Pandey, Azaj Ansari, G. Rajaraman Presenting a poster on "Computational Modeling of Spin state Dependent Reactivity of Bio-Inspired Model Complexes of Mononuclear Non-Heme Enzymes" in "16th CRSI National Symposium in Chemistry (NSC-16)&8th CRSI-RSC Joint Symposium in Chemistry" at IIT Bombay, Powai during February 6-9, 2014
2. **M. Jacob** delivered a talk on "Effect of Fertilizers on the Human life" in Rural Camp, organized by Department of Outreach, Loyola College, Chennai during December 2-7, 2013 at Neerpair, Kanchipuram District.
3. **M. Jacob** presented a poster on "Computational Modeling of Spin state Dependent Reactivity of Bio-Inspired Model Complexes of Mononuclear Non-Heme Enzymes" in "Conference on Computational Drug design" at IISc Bangalore during September 16th-17th, 2013

M.Sc. FOOD CHEMISTRY AND FOOD PROCESSING

INDUSTRIAL/INSTITUTE VISITS

The students were taken to the following food industries / food technology institutes on a visit to give them an "out-of-classroom" experience:

1. Kaleesuwari Refinery Pvt. Ltd., Chennai
2. Megafoods Pvt. Ltd, Chennai
3. Indian Institute of Crop Processing Technology, Thanjavur

SEMINARS, CONFERENCES AND WORKSHOPS ORGANIZED IN THE ACADEMIC YEAR 2014-2015

Date: 27th August, 2013

Category: UGC sponsored workshop in collaboration with the Department of Outreach

Title of the Workshop: ENHANCING TECHNOLOGICAL SKILLS IN BAKED GOODS

Venue: YD Hall and give Life Cafe

Date: 10th October, 2013

Category: Seminar in commemoration of the World Food Day

Title of the Seminar: FOOD SURE 2013: "SUSTAINABLE FOOD SECURITY AND NUTRITION FOR INDIA"

Venue: YD Hall

Date: 11th February, 2014

Category: UGC Sponsored Workshop

Title of the Seminar:

INDUCTION COURSE ON ISO 22000:20-FOOD SAFETY MANAGEMENT SYSTEMS

Venue: YD Hall

STUDENT PARTICIPATION AND ACHIEVEMENTS

1. September 4th, 2013 - **National Seminar on Transforming Lives with Fitness Nutrition.** Participation in the seminar – I and II M.Sc students
2. 7th and 8th February, 2014 - **National Conference SCOTECH 2014 "Technologies and Technologists for Indian Food Industries"** organized by Indian Institute of Crop Processing Technology (IICPT) Thanjavur.

PUBLICATIONS AND SEMINAR PARTICIPATION OF FACULTY MEMBERS

I. JEYAMANI DIVYA CHRISTODOSS, COORDINATOR, FOOD CHEMISTRY AND FOOD PROCESSING CONVENOR FOR THE FOLLOWING SEMINARS/ WORKSHOPS ORGANIZED IN THE DEPARTMENT

- a. UGC sponsored workshop "Enhancing Technological Skills In Baked Goods" on 27th August 2013 organized by PG Food Chemistry and Food Processing
- b. Food Sure 2013 Seminar on "Sustainable Food Security and Nutrition for India" on 10th October 2013 organized by PG Food Chemistry and Food Processing.
- c. UGC Sponsored workshop on "Induction course ISO 22000:2005 Food Safety Management" on 11th February, 2014 organized by PG Food Chemistry and Food Processing in collaboration with Bureau of Assessment Services (BAS).

PARTICIPATION IN SEMINARS/WORKSHOPS/CONFERENCES

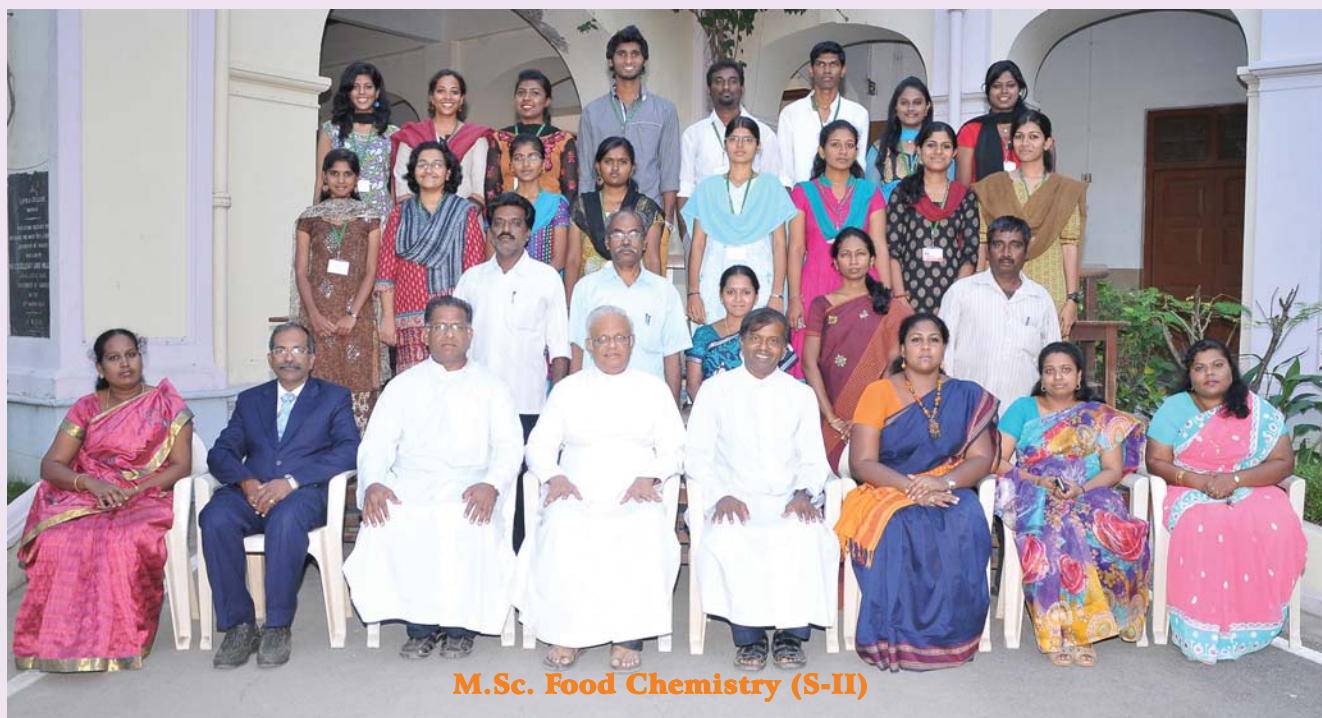
- a. Participated and presented a poster/oral paper at the **National Conference SCOTECH 2014 "Technologies and Technologists for Indian Food Industries"** organized by Indian Institute of Crop Processing Technology (IICPT) Thanjavur on 7th and 8th February, 2014.

EXAMINER

Examiner for Poster presentations at the National Conference SCOTECH 2014 organized by Indian Institute of Crop Processing Technology (IICPT) Thanjavur on 7th and 8th February, 2014.

PUBLICATIONS FOR 2013 -2014

- Ø Parvathy. K and **Jeyamani Divya Christodoss** - OMEGA 3 SUPER FOOD: EFFECT OF EXTRUSION AND BAKING TECHNIQUE ON THE ALPHA LINOLENIC ACID CONTENT OF FOOD PRODUCTS ENRICHED WITH MILLED FLAXSEED. Proceedings of SCOTECH 2014, Indian Institute of Crop Processing Technology. ISBN - 3 - 4 -978-81-926250-0-3.
- Ø Priya Jacob.M and **Jeyamani Divya Christodoss** - FLAXSEED FLOUR INCORPORATION ON THE SENSORY AND CHEMICAL PROPERTIES OF CEREAL BARS MADE BY HOT AND COLD SEETING TECHNIQUES. Proceedings of SCOTECH 2014, Indian Institute of Crop Processing Technology. ISBN - 3 - 4 -978-81-926250-0-3.
- Ø Rohith Kumar.P and **Jeyamani Divya Christodoss** - FORTIFICATION OF MILK AND MILK PRODUCTS WITH OMEGA 3 FATTY ACID OF PLANT ORIGIN - FLAXSEED. Proceedings of SCOTECH 2014, Indian Institute of Crop Processing Technology. ISBN - 3 - 4 -978-81-926250-0-3.



M.Sc. Food Chemistry (S-II)

II. S. JOHN MARY, ASSISTANT PROFESSOR, FOOD CHEMISTRY AND FOOD PROCESSING ORGANIZING COMMITTEE MEMBER IN THE FOLLOWING SEMINAR/WORKSHOPS

- UGC sponsored workshop "Enhancing Technological Skills In Baked Goods" on 27th August 2013 organized by PG Food Chemistry and Food Processing
- Food Sure 2013 Seminar on "Sustainable Food Security and Nutrition for India" on 10th October 2013 organized by PG Food Chemistry and Food Processing.
- UGC Sponsored workshop on "Induction course ISO 22000:2005 Food Safety Management" on 11th February, 2014 organized by PG Food Chemistry and Food Processing in collaboration with Bureau of Assessment Services (BAS).

PARTICIPATED IN THE FOLLOWING SEMINARS

- Theme meeting on Advanced characterization techniques for engineered Nano materials. Sathyabama University – Chennai on 30th and 31st January, 2014
- Awareness programme for school children on Biodiversity and Bio resources on 8th February, 2014 LICET Loyola campus, Chennai -34

PAPER PUBLICATIONS IN INTERNATIONAL JOURNAL:-'2013-2014- S. JOHN MARY

- S. John Mary, Corrosion behaviour of Cu-Ni-Ti in artificial blood plasma in presence of Amoxicillin. *Zastita materijala* 54 (2013) broj 4.
- S. John Mary, Corrosion behaviour of SS316L in artificial blood plasma in presence of Amoxicillin. *Portugalia electrochemical Acta* 2013, 31 (1); ISSN – 1647-1571 33-40

POSTER PRESENTED

S. John Mary, Surface Analysis of Nano – thin film on Cu-Ni-Ti in artificial blood plasma .Theme meeting on Advanced characterization techniques for engineered Nano materials. Sathyabama University – Chennai

POSTER ACCEPTED

- S. John Mary, R. Nagalakshmi, Corrosion behavior of Ni-Cr alloy in artificial blood in presence of Amoxiillin – Elsevier journal- In 2nd International Conference ICOBT, Canada.

PAPER ACCEPTED

- S. John Mary, Corrosion Behaviour of Cu-Ni-Ti in Artificial blood plasma in presence of Cholesterol. *The international Journal of Columbians*.
- S. John Mary, High Entropy alloys and Corrosion Resistance – A Bird Eye View. *European Chemical Bulletin*.
- S. John Mary, High Entropy alloys and its Application – An overview. *European Chemical Bulletin*.

BOOK AND CHAPTER CONTRIBUTIONS FOR PUBLICATION

- Engineering Chemistry – II (As per Anna University Syllabus 2012-2013) Unit -Corrosion and Corrosion Control, Page No. 37- 58 Publishers, Ayyanar Pathipagam, Dindigul.3
- Easy Engineering Chemistry – I (Regulation 2013) Unit- Nano Chemistry. Page Nos. 180 – 226 Publishers. Ayyanar Pathipagam, Dindigul.3
- Easy Engineering Chemistry – II (Regulation 2013) Unit-Electrochemistry and Corrosion, Page Nos.24-85 Ayyanar Pathipagam, Dindigul.3

III. M. VISHWA ROHINI, ASSISTANT PROFESSOR, FOOD CHEMISTRY AND FOOD PROCESSING ORGANIZING COMMITTEE

MEMBER IN THE FOLLOWING SEMINAR/WORKSHOPS

- UGC sponsored workshop "Enhancing Technological Skills In Baked Goods" on 27th August 2013 organized by PG Food Chemistry and Food Processing
- Food Sure 2013 Seminar on "Sustainable Food Security and Nutrition for India" on 10th October 2013 organized by PG Food Chemistry and Food Processing.
- UGC Sponsored workshop on "Induction course ISO 22000:2005 Food Safety Management" on 11th February, 2014 organized by PG Food Chemistry and Food Processing in collaboration with Bureau of Assessment Services (BAS).

PARTICIPATION IN SEMINARS/CONFERENCES:

- Oral and Poster Paper Presented: International conference entitled "society of free radicals and antioxidant research" organised by Baba Atomic Research Centre (BARC), Mumbai, held on 27th-30th January, 2014.

PAPER PUBLICATION FOR 2013-2014

- Sathish Raj.A and M.VishwaRohini –" Promotive Effects of edible white mushrooms (*Agaricus Bisporus*) fortification in drinking water – A novel attempt towards energy drink formulation". *Proceedings of SCOFTECH 2014, Indian Institute of Crop Processing Technology. ISBN - 3 - 4 -978-81-926250-0-3.*
- Lavanya.K and M.Vishwa Rohini – "Preliminary phytochemical screening of papaya leaf (*Carica papaya*) extract and its antioxidant study- Towards an attempt for an innovative product development". *Proceedings of SCOFTECH 2014, Indian Institute of Crop Processing Technology. ISBN - 3 - 4 -978-81-926250-0-3.*

IV. DR. DOROTHY PUSHPARANI, ASSISTANT PROFESSOR, FOOD CHEMISTRY AND FOOD PROCESSING CONFERENCES ATTENDED:

ü Convener for the Technical session on "Global Diversification and opportunities in the Dairy sector."

PUBLICATIONS:

- "Potential socio economic value added therapeutic food from nutmeg fruit" Jeetu Joseph, **Dorathy Pushparani**, Baskar V.Sakthivel K. *Journal of Biological and Information sciences*, ISSN 2320-1290, Vol 2, Issue 2 (2013)
- "Microencapsulation of Dietary Fibre in Yoghurt" Navis Juliet Fernando and **Dorathy Pushparani**, *Proceedings of SCOFTECH '14*, ISBN -4-1-978-81-926250-0-3 Indian Institute of Crop Processing Technology.
- "Development of Probiotic drink using papaya and kiwi fruit" K.Sneha and **Dorathy Pushparani** *Proceedings of SCOFTECH '14*, ISBN -4-1-978-81-926250 Indian Institute of Crop Processing Technology.

POSTER PRESENTATION

- On the topic "Fortification of Whey protein concentrate in Cookies and bread" at the 42 Dairy India Conference, Chennai on Dec 12
- On the topic "Food safety Management system in Ice cream manufacturing" at the 42 Dairy India Conference, Chennai on Dec 12

GUEST LECTURES

· On "Food Safety Management Systems ISO 22000:2005" at the summer training for M.Tech Food Technology students, Centre of Biotechnology, Anna University – June 2013.

- On HACCP in Milk products and processing units for the III year UG students undergoing Dairy Science course at Madras Veterinary College, Tamilnadu Veterinary and Animal Science University, Nov '13

ORGANIZING COMMITTEE MEMBER IN THE FOLLOWING SEMINARS

- UGC sponsored workshop "Enhancing Technological Skills In Baked Goods" on 27th August 2013 organized by PG Food Chemistry and Food Processing
- Food Sure 2013 Seminar on "Sustainable Food Security and Nutrition for India" on 10th October 2013 organized by PG Food Chemistry and Food Processing.
- UGC Sponsored workshop on "Induction course ISO 22000:2005 Food Safety Management" on 11th February, 2014 organized by PG Food Chemistry and Food Processing in collaboration with Bureau of Assessment Services (BAS).
- Dairy India Conference organized by Indian Dairy Association, Tamilnadu Chapter.

V. DR. D. ESTHERLYDIA, ASSISTANT PROFESSOR, FOOD CHEMISTRY AND FOOD PROCESSING

I. INDIAN PATENT (THE PATENTS ACT 1970 AND THE PATENTS RULE, 2003)

Name of the applicant	: Dr. D. Estherlydia
Name of the Inventor(s)	: Dr. D. Estherlydia and Dr. Sheila John
Title of Invention	: "Process of Preparing Synergistic Fermented Fruit Juice Formulation for Treating Metabolic Syndrome ad Product thereof"
Application Number	: 4652/CHE/2013 dated 17/10/2013

II. REVIEWER FOR INTERNATIONAL JOURNAL

Journal of Herbs, Spices & Medicinal Plants, Taylor & Francis Publishers

III. LECTURE/PAPER PRESENTATION

Delivered lecture and presented a paper on 'Traditional Foods' in the Continuing Nursing Education Programme, Alumni Meet organized by MMM College of Nursing, Chennai on 30th October, 2013

IV. PARTICIPATION

Participated in the National Seminar on Transforming Lives with Fitness Nutrition, organized by Department of Home Science, Women's Christian College, and Chennai in partnership with Sparcc Institute, Chennai on 4th September, 2013.

V. EXAMINER

- Viva Voce Examination for MSc. DFSM Program, IGNOU
- Practical Examination for Public Nutrition, MSc. DFSM Program, IGNOU

VI. MEMBER OF ETHICS COMMITTEE AND RESEARCH VALIDATION BOARD

- International Center for Collaborative Research in Omayal Achi College of Nursing, Chennai in collaboration with University of Saskatchewan, Canada.

VII. ORGANIZING COMMITTEE MEMBER

- UGC sponsored workshop "Enhancing Technological Skills In Baked Goods" 27th August 2013 conducted by PG Food Chemistry and Food Processing
- Food Sure 2013 Seminar on "Sustainable Food Security and Nutrition for India" 10th October 2013 conducted by PG Food Chemistry and Food Processing
- UGC Sponsored workshop on "Induction course ISO 22000:2005 Food Safety Management" on 11th February, 2014 organized by PG Food Chemistry and Food Processing in collaboration with Bureau of Assessment Services (BAS).

VIII. LIST OF PUBLICATIONS FOR THE ACADEMIC YEAR (2013 – 2014)

Total Impact Factor: 5.034

Total H Index: 12

Total IC Value: 33.72

- Chikku Meera Chacko and **D. Estherlydia**, Antimicrobial evaluation of jams made from indigenous fruit peels *International Journal of Advanced Research*, Volume 2, Issue 1, 202-207, 2014. **Impact Factor: 1.659; IC Value 4.96**
- Giftha RD. Sheila John and **D. Estherlydia**, Effect of soy beverage supplementation on the lipid profile of hypercholesterolemic subjects, *Research Reach Journal of Home Science*, Vol. 13. No.1. Jan 2014. ISSN 0974-617X.
- Janani J. and **D. Estherlydia** Total polyphenol content and minimum inhibitory concentration of Punica granatum L. (pomegranate) extracts against oral microorganisms *Serbian Dental Journal*, Stomatoloski Glasnik Srbije. Vol. 60. N.4. Oct-Dec 2013 ISSN 0039-1743.
- Janani J. and **D. Estherlydia** Antimicrobial Activities Of Punica granatum Extracts against Oral Microorganisms *International Journal of PharmTech Research* July-Sept 2013 Vol.5, No.3, pp 973-977 CODEN (USA): IJPRIF ISSN : 0974-4304 **H Index: 11; IC Value: 4.97**
- Kathy, M. Sheila John and **D. Estherlydia** Effect of Ragi (Eleusine coracana) vermicelli supplementation on anemic school children *International Journal of Current Research* Vol. 5, Issue, 09, pp.2474-2477, September, 2013 ISSN: 0975-833X **Impact Factor: 1.125; IC Value: 6.29**
- Hephzibah Sherley Johanna C. Sheila John and **D. Estherlydia** Relationship between whole grain intake and body weight status among college students *International Journal of Current Research* Vol. 5, Issue, 09, pp.2469-2473, September, 2013 ISSN: 0975-833X **Impact Factor: 1.125; IC Value: 6.29**
- Tirzah Jansiba and **D. Estherlydia** Nurses' knowledge and awareness on functional foods *International Journal of Current Research* Vol. 5, Issue, 08, pp.2297-2300, August, 2013 ISSN: 0975-833X **Impact Factor: 1.125; IC Value: 6.29**
- Sangitha Kothari and **D. Estherlydia** Effect of guava (Psidium guajava L.) Yoghurt supplementation on serum lipid profile of mild hyperlipidemic women (40-60 years) *Panacea Journal of Health Sciences*, 2013 ISSN: 2278- 4330.
- Suganya N. and **D. Estherlydia** Effect of manna health mix supplementation on anthropometric parameters and hematological profile of anemic adolescent girls *Panacea Journal of Health Sciences* 2013 ISSN: 2278- 4330.
- Saranya and **D. Estherlydia** Effect of dia mix supplementation on fasting plasma glucose and lipid profile of adult women with type II diabetes mellitus. *Panacea Journal of Health Sciences* 2013 ISSN: 2278- 4330.
- Chikku Meera Chacko and **D. Estherlydia** Sensory, physicochemical and antimicrobial evaluation of jams made from indigenous fruit peels *Carpathian Journal of Food Science and Technology*, Romania, 5(1-2), 69-75, 2013. ISSN 2344-5459 **H Index: 1; IC Value: 4.92**
- D. Estherlydia** and Sheila John Waist circumference in relation to soft drink consumption among college students in Chennai, India *Eduventure Research Journal of Queen Mary's College*, Vol 6, Issue 2, July - Dec 2013.

COMMERCE (SHIFT - I)

INFORMATION RELATED TO PH.D. RESEARCH SUPERVISORS

1.0 Dr. FRANCIS JOSE, Head & Associate Professor, P.G. & Research, Department of Commerce, Loyola College, Chennai

1. RESEARCH SUPERVISOR NAME:

Dr. FRANCIS JOSE, Head & Associate Professor, P.G. & Research, Department of Commerce, Loyola College, Chennai

2. RESEARCH UNIT NAME:

Department of Commerce

3. NUMBER AND DATE OF COMMUNICATION IN WHICH PH.D. GUIDESHIP IS RECOGNIZED BY UNIVERSITY OF MADRAS:

No:D2/Ph.D Guide Recogn./2010/2052

4. NO OF STUDENTS REGISTERED FOR PH.D.:

NINE

A. RESEARCH CONTRIBUTIONS

Appointed as the Editor, Business Confluence-Loyola Journal of Commerce, from the year 2014.

Ongoing Joint research with Gopalan Suresh, Associate Dean & Professor of Management, School of Business and Economics, Winston-Salem State University, NC, USA. Theme of the study is India vs. USA Student Survey

Member, MOU committee, assessing possible MOU arrangements and research collaborations between the Dept of Commerce and Dept. of Finance and International Business, FU-Jen Catholic University, New Taipei City, Taiwan (ROC). The first meeting was on 17 Jan. 2013 and recently in January 2014, with Prof. Anthony Kuo and Fr. James V

Member, MOU committee, assessing possible MOU arrangements and research collaborations between the Dept of Commerce, Loyola College and Madden School of Business at LeMOYNE. Meeting was with Jim Joseph, Incoming Dean and Prof. Bernard Arogyasamy.

B. SERVICE TO OTHER INSTITUTIONS (RESOURCE PERSON)

Resource Person in the Conference on 'Redefining Business Horizons', 18-19 Sept, 2013, Department of Commerce, Madras Christian College, Chennai

Resource Person, in the Workshop on 3rd May 2013 on 'FEEL Employable' conducted at CLHRD, AIM INSIGHTS, Valencia Circle, Mangalore

A. PAPER PRESENTATIONS AND PUBLICATIONS

Francis Jose, "Fallen Angel-the making and unmaking of Rajat Gupta" by Sandipan Deb, Book Review, Business Confluence-Loyola Journal of Commerce, Vol.1, Issue: 2, pp.70-74, April-June 2013

HOD's Message, In., Proceedings of the National Conference on "Managing Human Resource in the Knowledge Era", editors: Singh Charles Jail et. al., Vijay Nicole Imprints Pvt. Ltd. ISBN: 978-81-8209-390-4, p. xiv, 2014

Foreword, In., Proceedings of the International Conference, 'The Global Leviathan- managing finance, investment, and trade', eds. Joseph T., et.al., P.G. and Research Department of Commerce, ISBN: 978-93-81-992-10-4., p. xiii, 2014.

Foreword, In., Proceedings of the National Conference, "The Indian Corporate Conundrum" editors: Sushma Rajan, et.al., P.G. and Research Department of Commerce, ISBN: 978-93-81-992-10-4., p. xiii, 2014.



DR.A.XAVIER MAHIMAIRAJ

1. RESEARCH SUPERVISOR NAME:

Dr.A.Xavier Mahimairaj

2. RESEARCH UNIT NAME:

Department of Commerce

3. NUMBER AND DATE OF COMMUNICATION IN WHICH PH.D GUIDESHIP IS RECOGNIZED BY UNIVERSITY OF MADRAS:

No:D2/Ph.D Guide Recogn./2013/2490

4. NO OF STUDENTS REGISTERED FOR PH.D

Amala Priya R – Par Time – registered on 19/02/13 – Yet to be confirmed
Leena Mercy A – Par Time – registered on 19/02/13 – Yet to be confirmed

A. ARTICLES PUBLISHED

S.No.	Topic	Journal Name	Year	Publisher
1.	Can Micro-credit Empower Women?	Gender Matters ISBN No 978-93-81006-57-3	July, 2013	MADRAS CHRISTIAN COLLEGE, CHENNAI
2.	Social Entrepreneurship: a pathway for Social Change	Business Confluence ISSN: 2320 - 8406	June, 2013	Loyola College, Chennai.
3.	Fall of Rupee : Causes and Impacts	New LeaderVol 126/ No:18	Sep. 2013	Catholic Magazine, Archdiocese of Madras.

2.0 DR. J. ARUL SURESH

ACADEMIC ACCOMPLISHMENTS : 2013 – 2014

PAPERS PRESENTED IN NATIONAL SEMINARS / CONFERENCES

- Presented a paper entitled "Women and mass media in India" in the National Conference organised by Department of Management Studies, Sathyabama University, Chennai on 25th October 2013.
- Presented a paper on "Corporate Social Responsibility: HR Perspective" in the National Conference organised by Department of Commerce, Madras Christian College, Chennai held on 18th and 19th September 2013.
- Presented a paper on "Millennium Development Goals – Promoting Gender Equality In Indian Governance" in the National Seminar organised by Department of Social Work, Mar Gregorious College of Arts and Science, Chennai on 10th December 2013.
- Presented a paper on "Strategic Human Resource Management Practices For The Retention Of Employees In Information Technology Industries" in the National Conference organised by Department of Commerce, University of Madras, Chennai on 18th and 19th December 2013.
- Presented a paper on "Overview of Performance Appraisal Method and Its Influence on Career Development" in the National Conference on Managing Human Resource in the Knowledge Era Organised by the Department of Commerce Loyola College, Chennai on 24th January 2014.
- Presented a paper on "A study on Succession Planning in the Ashok Leyland" in the National Conference on Managing Human Resource in the Knowledge Era Organised by the Department of Commerce Loyola College, Chennai on 24th January 2014.
- Presented a paper on "Roles and Challenges of Human Resource Business Partners" in the National Conference on Managing Human Resource in the Knowledge Era Organised by the Department of Commerce Loyola College, Chennai on 24th January 2014.
- Presented a paper entitled "Role of HR Manger in Competency Mapping in the Contemporary Business" in the National Conference organised by Department of Human Resource Management, St. Joseph's College, Trichy on 30th January 2014.



PAPERS PRESENTED IN INTERNATIONAL SEMINARS / CONFERENCES

- Presented a paper on “Best and Innovative Strategies in Rural Marketing for Business Excellence” in the International Conference organised by Department of Business Administration, Sree Sastha Institute of Engineering and Technology, Chennai held on 23rd January 2013.
- Presented a paper on “A study on Impact of Financial Crisis on Succession Planning” in UGC Sponsored International Conference On the Leviathan-Managing Finance, Investment and Trade organised by PG and Research Department of Commerce ,Loyola College Chennai on 29th& 30th January 2014.
- Presented a paper on “Effectiveness of HRD Practice in Health Care Sector in Chennai” in the International Conference organised by Department of Economics, Rajah Serfoji Government College, Tanjavur held on 30th January 2013.

ARTICLES PUBLISHED IN NATIONAL JOURNALS

- “Sustainable Development of Children with Learning Disabilities through Inclusive Education”, Annamalai Business Review, Annamalai University, July-December 2013, ISSN: 0974-1670.

ARTICLES PUBLISHED IN INTERNATIONAL JOURNALS

- Article Titled “Best And Innovative Strategies in Rural Marketing for Business Excellence” ,in the International Journal of Applied Management and Business Utility, Sree Sastha Jambu Groups of Institutions, Volume 2, January – March 2014, ISSN: 2347 – 8608.
- Article titled “Effectiveness of HRD Practice in Health Care Sector in Chennai”, International Journal of Applied Management Research, TiSSL International Publications, Belgium, January – June 2014, ISSN: 0974-8709.

ARTICLES PUBLISHED IN EDITED VOLUME

- “Women and Mass Media in India” in the Edited volume of Women Empowerment in Emerging New Trends in Managerial Excellence, Sathyabama University, Chennai, October 2013, ISBN : 978 – 93 – 82570 – 15 – 8.
- “Millennium Development Goals – Promoting Gender Equality In Indian Governance” in the Edited volume of Envisioning New Strategies towards Achieving Millennium Development Goals, Lourdes Tabloid Media Private Ltd, Chennai, December 2013, ISBN: 938116402 – 9.
- “Strategic Human Resource Management Practices For The Retention Of Employees In Information Technology Industries” Sai Publications, Chennai, December 2013, ISBN: 978 – 81 – 925376 – 8 – 9.
- Published an Article titled “Overview of Performance Appraisal Method and Its Influence on Career Development” , “A study on Succession Planning in the Ashok Leyland” “Roles and Challenges of Human Resource Business Partners” in the Edited Book “Managing Human Resource in the Knowledge Era Published by Vijay Nicole on 24th January 2014.ISBN:978-81-8209-390-4.

COURSES COMPLETED

- Post Graduate Diploma in Rural Development Administration (PGDRDA), Tamil Nadu Open University, June 2013.

EDITORIAL AND REVIEW BOARD MEMBER

- Working as Editorial and review board member for the National Journal “Banking, Financial services and Insurance (trends, opportunities, issues and challenges”) published by Mudranik Technologies Pvt Ltd, Coimbatore.

DR. J.J. SOUNDARARAJ

Category	Title/Theme of Article/Book/Activity	ISSN/ISBN	Year of Publication
Journal Articles:	“PIDE MODEL- a tool for developing powerful brands” - published in <i>Sankhya International Journal of Management and Technology</i>	ISSN 0975 – 3915	2013



DR. S. AROCKIA BASKARAN

Resource person/guest lectures provided 1.	FDI challenges & Opportunities	ANANDA COLLEGE, Devakottai.
2.	Foreign Direct Investment in Retailing in India	Jaya College of Arts & Science, Chennai.
Journal Reviews 1.	Member, Review Board	Journal of SJCC Research Review, Bangalore.
1.	Member, Editorial Board	Journal of Exclusive Management Science, Trichy.

N. MARIA JOSEPH

Topic of the Paper	Seminar Title	Date
Retailing in Indian Rural Markets under the shadow of Economic Catastrophe	Management Practices Today: Opportunities and Challenges	Oct. 2013
Changing scenario of higher education in India under the murkiness of globalization	Philosophical foundation of education in ancient India and its relevance to present day context.	Nov. 2013
Impact of word of mouth marketing on novel based tamil movies	International Seminar on Media Arts	Jan. 2014
Human Resource Accounting Practice – Impulsion or compulsion	National conference on managing human resource in the knowledge area	Jan. 2014
FDI Reforms in service sector with special reference to railways	The Global Leviathan – Managing Finance and Trade	Jan. 2014

DR. A. VICKRAM

PUBLICATIONS

Category	Title / Theme of Article / Book / Activity	ISSN / ISBN	Year of Publication
Conference Proceedings	Emerging Challenges in Green Marketing (GMIEO-2013)	ISBN: 978-93-82880-04-2	2013

PROF. JOSEPHINE SANGITHA

Journal article	1. "Employee Retention Strategies in NLC" presented in the NATIONAL CONFERENCE on HR PRACTICES EMERGING TRENDS conducted by the University Of Madras	ISBN: 978-81-8094-191-7
WORKSHOP- organized	·Organized a UGC sponsored one day workshop in collaboration with the Department of Outreach on "Social Entrepreneurial Skills" for slum women in Chennai on 19 th February, 2014.	

M. RAJESWARI

1. ARTICLES PUBLISHED IN CONFERENCE/ SEMINAR

1	"A Study on Impact of FDI in Service Sector"	"The Global Leviathan – Managing Finance, Investment and Trade – Defeat or Drown" Published by PG & Research Department of Commerce, Loyola College, Chennai-34 with an ISBN No: 978-93-81 992-10-4 (Page No. 135-141)	January 2014
2	"A Study on Assessing the Impact of Mergers and Acquisitions on Corporations in India"	"The Indian Corporate Conundrum- Panacea for the Menace-Start or Stagnate" Published by Department of BBA & B.Com Corporate Secretaryship, Loyola College, Chennai-34 with an ISBN No: 978-93-81 992-11-1 (Page No. 19-24)	January 2014



M.Phil.

II. PARTICIPATION IN CONFERENCES/SEMINARS

1. Organising Committee member of UGC Sponsored International Conference on "The Global Leviathan – Managing Finance, Investment and Trade – Defeat or Drown" organised by PG & Research Department of Commerce, Loyola College, Chennai-34
2. Organising Committee member of UGC Sponsored National Conference on " The Indian Corporate Conundrum- Panacea for the Menace-Start or Stagnate" organised by Department of BBA & B.Com Corporate Secretaryship, Loyola College, Chennai-34
3. Participated as a Chief Guest in a "Cancer Awareness" programme organized by department of Outreach for creating awareness for women and delivered a speech on the topic "Breast Cancer and uterus cancer and its Preventive Measures" on 17.10. 2013
4. Participated as a Chief Guest in a "Human Chain and Women Issues" programme organized by department of Outreach for creating awareness for women and gave a speech on the Topic " Women Empowerment" on 6-2-2014
5. Participated as a Chief Guest in Senior Citizen Day programme organized by department of Outreach at N.S. Nagar Slum, Chetpet and gave a speech on the Topic "Senior Citizens and Role of Youth" on 12-2-2014
6. Participated as a Chief Guest in a programme organized by department of Outreach "Anaikkum Karankal" and delivered a speech on the Topic" Importance of Senior Citizen to the Society and the need to protect elders" on 20-2-2012 and distributed cloths to them.
7. Participated as a Chief Guest in a Cleanliness Awareness programme organized by department of Outreach and delivered a speech on the topic "Cleanliness and Health" on 22-2-2014.

I.MAJOR ACTIVITIES OF THE DEPARTMENT

1. UGC sponsored International conference on "The Global Leviathan- Managing Finance, Investment and Trade- Defeat or Drown" and National Conference on "The Indian Corporate Conundrum- Panacea for the menace".
2. **Skill Development Colloquium on the theme "Writing World Class Assignments"** held on 14th February, 2014.
3. **One day UGC sponsored workshop on "Social Entrepreneurial Skills" was organized on 19th February, 2014.**
4. The department together with the Centre for International Programme (CIP) selected three students from the final year PG for an exchange programme to Catholic University, Ingolstadt, Germany. The three selected students are Keivletuo Yano Richard, Angelina Priyavarshini and Rahul Devasikhamony.

II.COMMERCE FORUM 2013-2014

The inauguration of the Loyola Commerce Forum took place on July 25th, 2013.

III.CAMPUS PLACEMENT

S.No	Name of the company	No of students placed
1	D.E SHAW	3
2	VERITY	1
3	GOLDMAN SACHS	17
4	DELOITTE	11
5	ERNST & YOUNG	9
6	DEWAN HOUSING FINANCE	1
7	IBM GLOBAL PROCESS SERVICES	4
8	PRICE WATERHOUSE COOPERS	2
9	KPMG	1



B.Com. "A" (S-II)

10	ROYAL BANK OF SCOTLAND	12
11	SUTHER LAND GLOBAL SERVICE	1
12	MCKINSEY	1
13	ICICI BANK	2
	TOTAL	66

IV.NATIONAL CONFERENCE

The Department of Commerce (Shift-II) organized a national conference on January 24, 2013. The topic for the conference was, "MANAGING HUMAN RESOURCES IN THE KNOWLEDGE ERA".

V.NATIONAL SAMPLE SURVEY

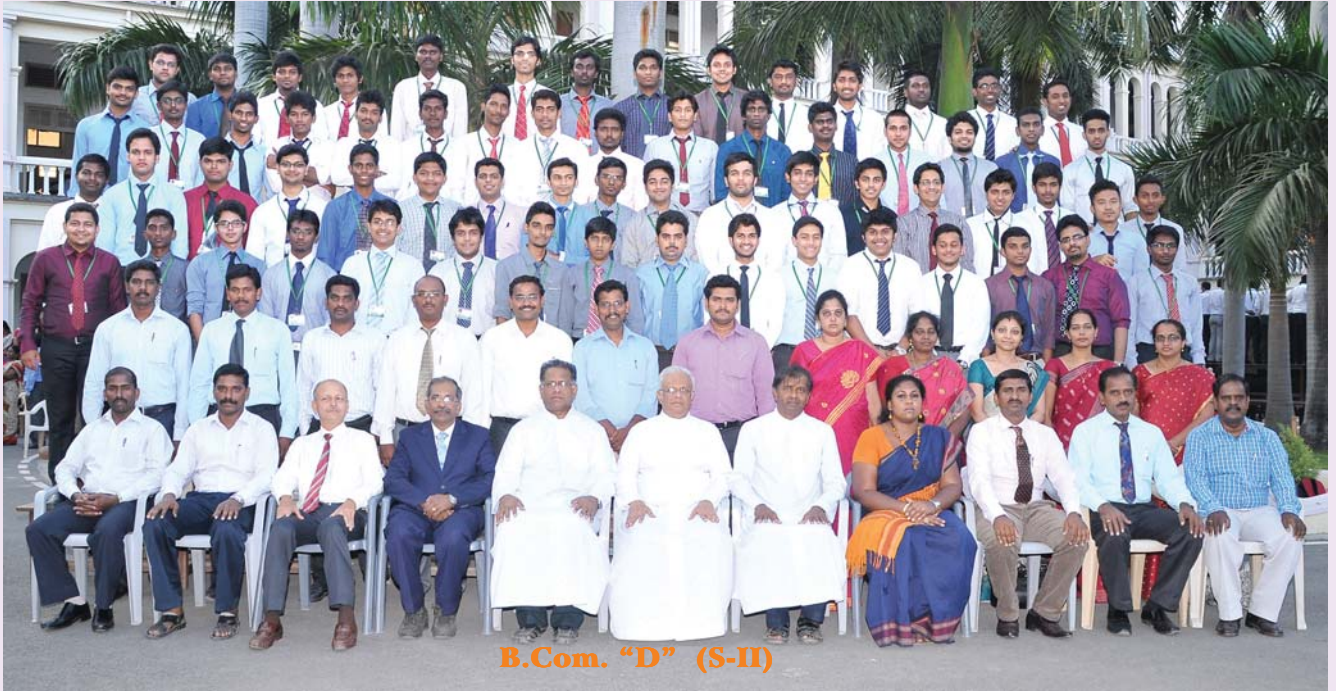
Our department students took part in a National Sample Survey organized by Government of India, Ministry of Statistics.



B.Com. "B" (S-II)



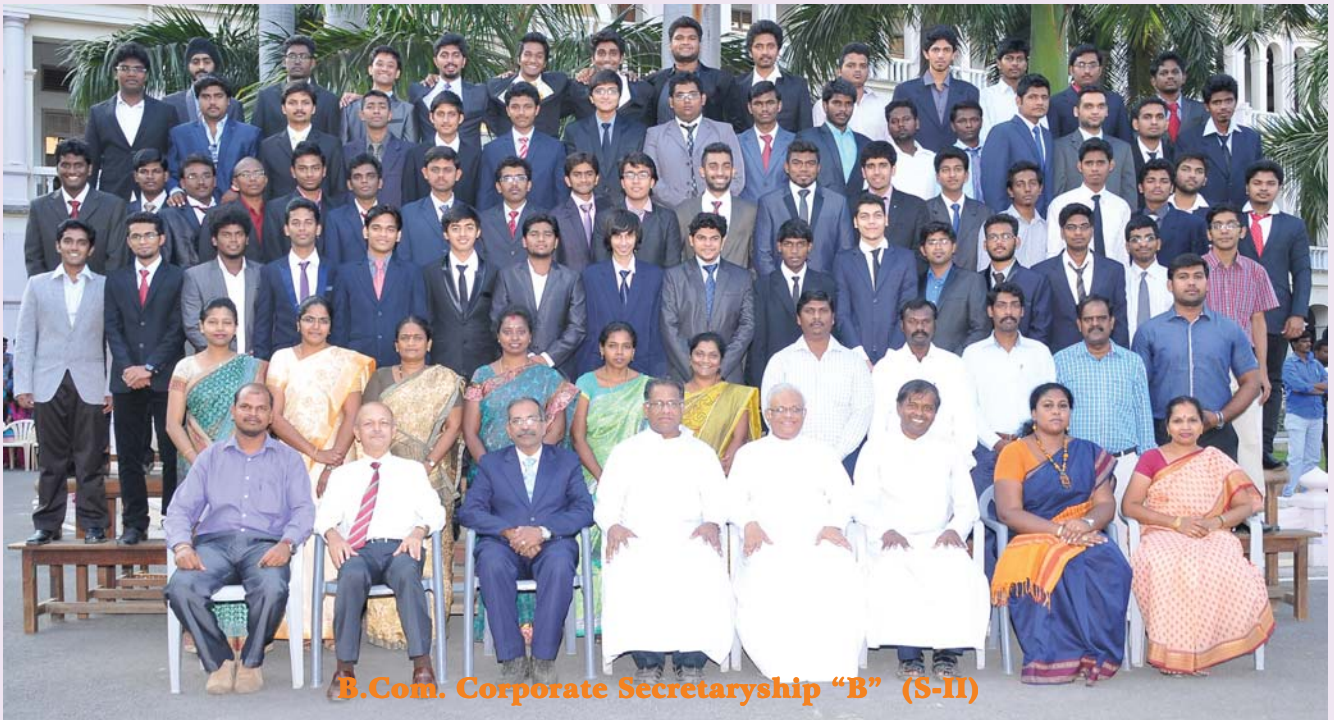
B.Com. "C" (S-II)



B.Com. "D" (S-II)



B.Com. "E" (S-II)





COMPUTER APPLICATIONS (MCA)

INAUGURATION

Forum for Advanced Computing Technologies(FACT) was inaugurated on 5th August 2013.

WORKSHOPS

1. Two day workshop on Data communication and Networking was conducted in November 2013
A seminar on Application of Dot Net Technologies to Projects was conducted in February 2014.

AWARENESS PROGRAMME

1. 3 S EDUCARE SERVICES PVT LTD ,Chennai conducted an awareness programme in open source software.
2. LIBA informatics conducted an awareness program in SAP in 2 levels.

SEMINARS

A seminar on Application of Dot Net Technologies to Projects was conducted in February 2014.

GUEST LECTURE

Mr.Asokan of NetLab, a certified Trainer from Cisco lectured for five days on Network Administration.

SEMINARS/WORKSHOPS/ TRAINING PROGRAMMES ATTENDED BY FACULTY MEMBERS

PROF.S.A.NAGARAJAN

1. "Data Communication and Networking" organized by Dept. of Computer Applications, Loyola College and Bharath Sanchar Nigam Ltd., on 18th and 19th November 2013.
2. Workshop on "Advanced Java Programming" held on 11th& 12th February 2014 organized by department of MCA, Loyola College, Chennai.

PROF. ANTONY S.ALEXANDER

Faculty Development Program

"Introduction to J2SE Programming" organized by ICT academy of Tamilnadu from 22nd and 23rd August 2013.

1. "Workshop on Software Testing" organized by Department of Information Science and Technology, College of Engineering, Anna University on 7th Aug 2013.
2. "Data Communication and Networking" organized by Dept. of Computer Applications, Loyola College and Bharath Sanchar Nigam Ltd., on 18th and 19th November 2013.
3. "Cloud Computing and its Components" organized by Department of Computer Science and Applications, L.N Govt. College, Ponneri on 16th and 17th Dec.2013.
4. Workshop on "Advanced Java Programming" held on 11th& 12th February 2014 organized by department of MCA, Loyola College, Chennai.

PROF. VIJAYA PETERRAJ

Faculty Development program

"Service Oriented Architecture" by Centre for Faculty Development, Anna University, Chennai at Loyola- ICAM college of Engineering and Technology from 3rd to 10th June 2013.



1. "Workshop on Software Testing" organized by Department of Information Science and Technology, College of Engineering, Anna University on 7th Aug 2013.
2. "Data Communication and Networking" organized by Dept. of Computer Applications, Loyola College and Bharath Sanchar Nigam Ltd., on 18th and 19th November 2013.
3. "Cloud Computing and its Components" organized by Department of Computer Science and Applications, L.N Govt. College, Ponneri on 16th and 17th Dec.2013.
4. Workshop on "Advanced Java Programing" held on 11th& 12th February 2014 organized by department of MCA, Loyola College, Chennai.

PROF. CHRIS M. JAYACHANDRAN

1. "Data Communication and Networking" organized by Dept. of Computer Applications, Loyola College and Bharath Sanchar Nigam Ltd., on 18th and 19th November 2013.
2. Workshop on "Advanced Java Programing" held on 11th& 12th February 2014 organized by department of MCA, Loyola College, Chennai.

PROF. S.KANAGESWARI

1. Workshop on "Advanced Java Programing" held on 11th& 12th February 2014 organized by department of MCA, Loyola College, Chennai.
2. Workshop on "Data Communication and Networking" held on 18th& 19th November 2013 organized by department of MCA, Loyola College, Chennai
3. Workshop on "Data Mining Tools and Techniques – Practical Approach" from 20.09.2013 to 21.09.2013 at Kongu Engineering College, Perundurai, Erode
4. Workshop on "Software Testing" conducted on 7th August 2013 organized by the Department of Information science and Technology at Anna University, Chennai

PROF. PRINCY CHRISTY

1. "Data Communication and Networking" organized by Dept. of Computer Applications, Loyola College and Bharath Sanchar Nigam Ltd., on 18th and 19th November 2013.
2. Workshop on "Advanced Java Programing" held on 11th& 12th February 2014 organized by department of MCA, Loyola College, Chennai.
3. Workshop on MATLAB conducted by Anna Adharsh College, 2013

COMPUTER SCIENCE

FIT

On 2nd August 2013, FIT inaugural function was held.

SEMINARS / WORKSHOPS CONDUCTED BY FACULTY MEMBERS

- On 26th September 2013, a seminar on Network security and ethical hacking was conducted by Mr.Inderjit Singh from CMC.
- On 11th October 2013, a seminar on Multimedia technology was conducted by Mr.Sathish from Mac Technologies.
- On 24th and 27th November 2013, soft skills training was conducted by Dr Kishore, Dept.of Mathematics, Loyola College.
- On 24th January 2014, a workshop on Designing and editing in Photoshop was conducted by Mr.Tamilselvan from Raj News.



B.Sc. "A" (S-II)



B.Sc. "B" (S-II)

CONFERENCES/SEMINARS/ WORKSHOPS AND PUBLICATIONS

PROF. NESTER

- Invited talk on "Clustering Techniques – a practical approach" at "International Conference on Mathematics and Computer Science ICMCS -21013", Organized by the Dept. of Mathematics, Loyola College, Chennai, 03-05, Oct. 2013.
- Presented a paper in "Ilakkியangalil Oodagangalukaana Kathaigal" an international conference conducted by Department of Media Arts, Loyola College, Chennai.
- Coauthored article titled, "Tool for Teaching 'OOPs using Java': BlueJ", *International Journal of Research Studies*, Vol.1, Issue 1, Nov.2013
- Coauthored article titled, "Learning Difficulties in Concurrent Programming of Java", *International Journal of Social Science and Interdisciplinary Research* (Accepted for publication on 10th Feb. 2014)
- On 28th November 2013, presented a lecture on "DATABASE MANAGEMENT SYSTEM" for UGC-NET classes in University of Madras.



M.Sc. (S-ID)

PROF.M.D.ANANDARAJ

- Published a paper titled “**Detection and Elimination of Malicious Beacon nodes in Broadband based wireless networks**” on 6th June 2013 in International Journal of Advanced and Innovative Research.

PROF.J.JERALD INICO

AWARDS/HONOURS

- Received the Computer Society of India’s Paper Presenter (Academic) Award at International Conference for the year 2012-2013 on the 48th CSI’s Annual Convention held at Vishagapatnam, AP on Dec 13, 2013.
- Nominated as a member of Board of studies for the Department of Computer Science, Arul Anandar College, Karumathur, Madurai from 2013-2014 onwards.
- Nominated as a member of Academic Audit for the Department of Computer Applications and ISAM, PSGR Krishnammal College for Women, Coimbatore.

PUBLICATIONS /PARTICIPATION IN CONFERENCES

- During Aug 15-18, Presented & Published a paper on “Bridging The Digital Divide For The Differently-Abled (Tamil) Students In Higher Education” in the 12th International Tamil Internet Conference at University of Malaya, Malaysia.
- On 28.09.2013, organized “Apple: Cloud Computing by Mr. Thatheyus Anand, CTO, ORGWARE TECHNOLOGIES” for the benefit of the students from Arul Anandar College at Loyola College.

PROF.S.VENKATALAKSHMI

- On 29th November 2013, went as guest lecturer to handle UGC-NET coaching classes in University of Madras and taken ORACLE classes for UGC-NET aspirants.

DR.M.SIVASAKTHI

AWARDS/HONOURS

- Chief Guest address in National Level Technical Symposium (AARON-13), atPonnaiyah Ramajayam College of Engineering & Technology, Thanjavur,11th Sep.2013.
- Doctoral Committee member for Mr. P. Arulmurugan, MASS College of Arts and Science, Kumbakonam-612 501 (since 14-08-2013).
- Invited talk on Vehicular Ad-hoc Network in “*International Conference on Theoretical Computer Science-IC-TCS’13*”, Organized by the Dept. of Mathematics, Loyola College, Chennai, 03-05, Oct. 2013.
- Coauthoredarticle in “Tool for Teaching ‘OOPs using Java’: BlueJ”, *International Journal of Resarch Studies*, Vol.1, Issue 1, Nov.2013
- Coauthoredarticle in “Learning Difficulties in Concurrent Programming of Java”, *International Journal of Social Science and Interdisciplinary Research* (Accepted for publication on 10th Feb. 2014)
- On 26th November 2013, went as guest lecturer to handle UGC-NET coaching classes in University of Madras and taken PROGRAMMING IN C/C++/JAVA for UGC-NET aspirants.

ECONOMICS

LOYOLA ECONOMICS ASSOCIATION FOR DEVELOPMENT (LEAD) 2013-14

The Loyola Economics Association for Development (LEADWAS INAUGURATED on August 2, 2013.

A National Symposium on the theme of **Poverty and Unemployment – Roadblocks on the Growth Highway** was held on **6th December 2013**. The highly appreciated department journal, **Oikonomikos**, was released on the day of symposium.

The Thoudam David Endowment lecture was delivered by Dr. P Raghavan IAS on 10th February 2014 on the topic, “The State of Natural Resources In Our Nation”.



PAPERS PRESENTATIONS AND PUBLICATIONS

1. PROF. ILANGO. J. PARIMALAM

- Authored a paper titled "Water and Public Health" in *Oikonomkos*, Annual Journal of the Department of Economics, ISSN 2277-6397

2. DR. M. SELVARAJ

- Authored a paper titled "Theoretical Review of Historical Energy Crisis in Tamil Nadu" in *Oikonomkos*, Annual Journal of the Department of Economics, ISSN 2277-6397.

3. PROF. CHITHRA REGIS

- Authored an article titled "Organ Trade" in *Oikonomikos*, Annual Journal, Department of Economics, Loyola College, ISSN 2277-6397.
- Authored an article titled "Telemedicine- Scope and its importance" Pg 34-38 National Healthcare Management Conference "Emerging Trends and Challenges In Healthcare Industry" ISBN 978-81-925114-2-9.
- Authored an article in the International conference proceeding titled "Social Corporate Responsibility – A Global Perspective" S.S.Subodh Jain PG. (Autonomous) College, Jaipur.

4. PROF. R. SARITHA

- Presented a paper titled **Empowering Rural Women For Better India** organized by Satyabama university on 25th Oct 2013.
- Presented a paper titled, **Inclusive Growth – An Engine For Empowering Marginalised Sections Of The Society** organized by S.S. Jain Subodh PG (Autonomous) college, Jaipur on 11th Jan 2014.
- Published an article in *Oikonomikos* titled **Theoretical Review Of Health, Health Programmes : Policy Implications And Social Disparities**. ISSN no 2277-6397.

5. DR. A. MARIYAPPAN, ASST. PROFESSOR & CO-ORDINATOR

LIST OF CONFERENCES PARTICIPATED AND PAPERS PRESENTED DURING 2013-14

- Ø Presented a paper titled "Impact of Special Economic Zones on Poverty Reduction in India: An Overview" in the National Symposium on Poverty and Unemployment: Roadblocks on the Growth Highway held at Loyola College on 6th December 2013
- Ø Presented a paper titled "Education and its contribution to economic development in India : An Overview" in the XXXIV Annual Conference of Association of Economists of Tamilnadu by the Dept of Economics, VIT University, Vellore on 14th and 15th December 2013
- Ø Presented a paper titled "Bio Energy: A Green Choice to Solve Energy Crisis" XXXIV Annual Conference of Association of Economists of Tamilnadu by the Dept of Economics, VIT University, Vellore on 14th and 15th December 2013.
- Ø Presented a paper titled "SWOT Analysis on Agricultural Sector in Tamilnadu" in the 96th Annual conference of the Indian Economic Association held at Meenakshi University, Chennai on 27th – 29th of December 2013 and published in the Indian Economic Journal Special Issue – Issues on Economy of Tamilnadu, December 2013, Pp – 76-84 ISSN No. 0019-4662.
- Ø Published an article titled "Public Expenditure and Economic Growth in India: An Overview" in *Oikonomikos*, annual journal of the dept. of economics, Loyola College. ISSN No. 2277-6397.
- Ø Published an article titled "Poverty – A Roadblock in the growth highway of the global economy" in the International Conference on Social Responsibility in Economic Perspective - A Global Issue Organized by the Dept of Commerce, SS Jain Subodh PG (Autonomous) College. Jaipur Sponsored by UGC, ICSSR, TISS on 11-13th January 2014.





6. PROF. Y. JOHN

- Published a paper titled "A Case Study of Farmers' Suicide in India" in *Oikonomkos*, Annual Journal of the Department of Economics, ISSN 2277-6397.

7. PROF. D. KAVITHA MARY

- Published a paper titled "Empowerment of Women in India during Different Plan Periods" in *Oikonomkos*, Annual Journal of the Department of Economics, ISSN 2277-6397.

8. DR. K. BABU

PAPERS PRESENTED

- ∅ "Mahatma Gandhi National Rural Employment Guarantee Programme (MGNREGP) – A case study on Vadugapalayam in Namakkal District of Tamilnadu" at National Symposium on Poverty and Unemployment – Roadblocks on the Growth Highway, held in Loyola College, Chennai on 6th December, 2013.
- ∅ "A Study on Health Impacts of Sugar Production using Multiple regression" at National Seminar on "Commonly Used Econometrics Techniques in Empirical Research" organised by Department of Econometrics, Bharathiyar University, Coimbatore on 14th & 15th February 2014.
- ∅ "Entrepreneurship Development Through SHG: A case study of Kolli Hills of Tamilnadu" at National Conference "ENTIME 2013" organised by the Department of Management Studies on 25th October 2013

PAPERS PUBLISHED

- ∅ "Mahatma Gandhi National Rural Employment Guarantee Programme (MGNREGP) – A case study on Vadugapalayam in Namakkal District of Tamilnadu" published by Loyola Economics Association for Development (LEAD) PP 7-12 (ISBN 978-81-910217-6-9) December 2013.
- ∅ "A Study on Health Impacts of Sugar Production using Multiple regression"- Published by Shanlax Publications, Madurai 2013 PP5-8 (ISBN: 978-93-80686-33-2)
- ∅ "Estimation of Demand for Labour in Three levels of Textile Industry"- Journal of Oikonomikos, Vol 32-44 (ISSN: 2277-6397)

CHAIRPERSON

Chairperson on ICSSE, New Delhi Sponsored Conference organised by the Department of Management, Kamadhenu Arts and Science College, Sathiyamangalam, Erode on 10th and 10th January 2013.

PROJECTS COMPLETED

Title of the Project: Economic Security of Tribal Community- Efforts for the conservation of seed material – A case of Minor Millets in Kolli Hills of TamilNadu"
 Funding Agency: Malcolm and Elizabeth Adishesiah Trust, Chennai
 Amount: Rs. 1,00,000/- (Rupees One Lakh)
 Date of Submission: 08.10.201

ENGLISH

LITERARY ASSOCIATION (LED) ACTIVITIES 2013 - 14

The Literary Association of the Department of English was formally inaugurated on **22nd August 2013** at Lawrence Sundaram Auditorium. Dr. K.M. Prabhu, Principal of Government Arts College (Nandanam), presided over the gathering.

1. On **12th July 2013**, the Freshers Day was celebrated in Lawrence Sundaram Auditorium.
2. Thiru S. X. Swamikkannu Endowment Lecture was held on 20th January 2014, in MRF Hall. Dr. D. Louis Joseph Chandra, Head, Department of English, introduced the Guest Speaker for the day: Mr Garry Lyons, Lecturer in the School of Performance and Cultural Industries at the University of Leeds, and designer of a unique course (MA in Writing for Performance and Publication). Mr Lyons spoke about how writing can actually be taught, as opposed to conventional wisdom which declares it an innate gift, that one either has or doesn't.

3. COFFEE HOUSE 2013

Another milestone in the history of the Department of English, Loyola College, Chennai was the Silver Jubilee celebration of **COFFEE HOUSE** on **13.12.2013** in Lawrence Sundaram Auditorium. Dr. Abimanyu Acharya, HR Consultant in Dubai, presided over the function. A book titled 'Applied Literary Criticism' authored by, Dr. D. Louis Joseph Chandra, Head of the Department of English was released by the Chief Guest during the function. The students from various colleges in the city actively participated in the day-long department festival and won several prizes.

4. DEPARTMENT OF ENGLISH COLLABORATES WITH US CONSULATE FOR MOOC

The US Consulate, Chennai in collaboration with the Department of English, Loyola College conducted a two-hour session on 10th January 2014 at the Loyola Institute of Frontier Energy (LIFE), introducing Massive Open Online Courses (MOOC) from popular US universities. The event was organized in association with the University of Madras as part of the Chennai Literary Festival.

Mr. Kris Arvind, Vice Consul of the US Consulate (Chennai) was the day's Chief Guest and introduced the courses.

Dr. S. Armstrong—Professor and Head, Department of English (University of Madras), the Convenor of the Chennai Literary Festival and Guest of Honour—also addressed the gathering, while Ms. Maya Sivakumar, Regional Officer, United States-India Educational Foundation (USIEF), threw light on higher-education prospects in the US.

STAFF PROFILE- DEPARTMENT OF ENGLISH

DR. D. LOUIS JOSEPH CHANDRA

- Three of his PhD scholars have recently submitted their dissertations to the University of Madras: Prof. Rosaline Arokiyam in October 2013, Fr. Arockiam on 07/02/2014 and Prof. Emmanuel in April 2014.
- Authored **Applied Literary Criticism** published by Atlantic Publishers, New Delhi with ISBN 978-81-269-1855-3.
- Published an article titled "The Psycholinguistic Process in Academic Writing" in **Doing Research in ELT**. Vijay Nicole, Chennai. 2013 - ISBN 978-81-8209-380-5.

DR. CLARAMMA JOSE

- Three of her PhD scholars have recently submitted their dissertations to the University of Madras in 2013-2014: Prof. G. Eswari Prabhu, Prof. Beena Varkey and Prof. V. Vijayalayan.

DR. K. S. ANTONYSAMY

- Served as a Resource Person on "Teaching Techniques" to the teaching staff of Daffodils School, Bijapur. May 28 & 29, 2013.
- Served as a Resource Person on "Motivation and Personality Development" to the teaching staff of Aradhana School, Bangalore. May 30, 2013.



- Served as a Resource Personon “Importance of Soft Skills Training in English Language Classroom”, in Hindu College, Pattabiram. August 14, 2014.
- Served as a Resource Person on “Effective Methods and Approaches in teaching English as Second Language”, in a Two Day National Conference at Abdur Rahman University, Vandalur. October 11, 2013.
- Delivered a Endowment Lecture on “Effective Strategies for Teaching ELLs” at St Joseph’s College, Trichy. December 17, 2013.
- Served as a Resource Person on “Personality Development and Use of Internet by Youngsters”, at Velammal High School, Mogappair , 04& 06, January, 2014.
- Served as a Resource Person on “Open Text Book Assessment”, to the teaching staff of Love Dale & Good Shepherd Matriculation School, Belgaum. January 11, 2014.
- Delivered aEndowment Lecture on “Challenges of English Language Learning and Teaching and Transcreation”, at St Aloysius College, Mangalore. February 17, 2014.
- Published a book titled ‘Gift of Pearl: Biography of Rev. Fr Ignacimuthu S.J.’, St.Paul’s Publication, Mumbai (2013) - ISBN 978-5015-162-4.
- Edited a book titled Doing Research in ELT, Vijay Nicole, Chennai (2014) - ISBN 978-81-8209-380-5.

DR. V. DAVID JAYABALAN

- Served as a Resource Person for a National Level Seminar in ‘Recent Trends in Research Methodology in ELT, Modern Literature and Cinematization’ at Dr. MGR University, Chennai.
- Published an article titled “Efficacy of contrastive Analysis in ESL classroom” Eduventure. Vol.6. Issue:1 2013
- Published an article titled “A Study based on Socio-Cultural context of ELL in Chile and India”. 21st Century Learners: Learning Styles and Strategies”. July 2013.
- Published an article titled “Scope of Research in ELT”. Doing Research in ELT(ed). Vijay Nicole, Chennai, 2013 - ISBN 978-81-8209-380-5.
- Published an article titled “ELT Research Methods” .Doing Research in ELT (ed). Vijay Nicole, Chennai, 2013 - ISBN 978-81-8209-380-5

DR. P. MARY VIDYA PORSELVI

- Received the PhD Degree on 17th August 2013 in the Convocation held at University of Madras.
- Working on the UGC Minor Project titled, ‘Translation of Folktales with Ecofeminist Concerns from Tamil to English’ from April 2013.
- Co-authored a book titled ‘Cornucopia- English Language Learning through World Folklore’ by Arumbu Publications in November 2013 - ISBN: 97881-88038-87-9.
- Published an article titled ‘*Bhoomi* Trans-Tales: Translation of Folktales with Ecofeminist Concerns from Tamil to English’ in Scholastic International Research Journal for English Language and Literature’ in February 2014 - ISSN: 978-81-7966-273-1
- Presented a paper titled, ‘*Aqua-Stree* Motifs: An ecofeminist reading of Mamang Dai’s poetry’ in the National Seminar on Women’s Writing in India held at Stella Maris College on 29th and 30th November 2013.

MS. D. CHRISTINA SAGAYAMARY

- Published an article titled, ‘The Positive Impact of Innovative Testing Methods’ -ELT Weekly Research Writing Competition, ELT Weekly may- June 2013 - ISSN-0975-3036.

MS. PEARLINE LAWRENCE

- Co-authored a book titled ‘Cornucopia- English Language Learning through World Folklore’ by Arumbu Publications in November 2013 - ISBN: 97881-88038-87-9

DR. FELICITA MARY PRABHA

- Co-authored a book titled ‘RESUME’ (Resources Enabling Simulation for Upward Mobility and Empowerment) An English Course Book for Critical Thinking) by the Department of English, Loyola College in November 2013.





- Published a paper titled, 'A Critical Study of Jhumpa Lahiri's 'The Namesake as a Bildungsroman Novel' in 'Notions-A Peer Reviewed Journal of English Literature' in June 2013 - ISSN: 0976-5247.
- Presented a paper titled, 'Suppressed Subalterns – A Critical Study of Bama's 'Sangati' in the national Seminar on Literature and Human Rights conducted by the Department of English, School of Humanities, Pondicherry University on 7th and 8th August 2013.

MS. M. ANNAM RAGAMALIKA

- Presented a paper titled " Celebrating Life through Food: A Study of Mita Kapur's *F- Word*" in the National Conference on Indian Women's Writing, Organised by Stella Maris College, Chennai on 29th November 2013
- Published an article titled "Flowers of Survival: A Study of the Representation of Girlhood in the Selected Works of Bama" in *Narrativizing the Margin: Border and Beyond*. (An anthology of writings from the Margin) Sep 2013, Pg No139-147 - ISBN-978-93-83183-00-5.

MS. N. PREETHI SHANTHI

- Co-authored a book titled 'RESUME' (Resources Enabling Simulation for Upward Mobility and Empowerment) An English Course Book for Critical Thinking) by the Department of English, Loyola College in November 2013.

MS. VIJAYA SUPRIYA SAM

- Co-authored a book titled 'RESUME' (Resources Enabling Simulation for Upward Mobility and Empowerment) An English Course Book for Critical Thinking) by the Department of English, Loyola College in November 2013.

MS. BERTILLA

- Presented/Published a paper titled, 'Synergising Powerful Web Tools for Effective Language Learning and Teaching of English for 21st Century Learners' in the 8th International & 44th Annual ELTAI Conference on "21st Century Learners: Learning Styles and Strategies" Organized by SRM University, 18-20 July 2013 - ISBN No.: 978-81-908397-9-2.



FOREIGN LANGUAGES DEPARTMENT



The inauguration of the Association of Foreign Languages was held at Bertram Hall on 25th July 2013.

SEMINAR

- The seminar, **Francais.com**(L' acquisition du FLE avec la technologie) was conducted by the department of Foreign languages, Loyola college for all college professors of French on 6th December 2013 at 9 am at Loyola college(MRF Hall) along with the launch of a Tamil book-" Komali theruvil oru maamedhai" translated by Dr. P.S.Durga Devi , Coordinator, Dept. Of Foreign languages (Shift-2) originally from the French play "La Genie de la Rue Drolet" by Larry Trembley , a Canadian novelist and playwright.

HISTORY





M.Phil. (S-II)

HISTORY ASSOCIATION ACTIVITIES FOR 2013 – 2014

On 22.07.2013, the Inauguration of the activities of the History Department of Loyola College took place in the J.D. Hall presided over by **Rev. Dr. S. Lazar S.J.**, Professor of Human Resource Management & Associate Director of C.K.Prahalad Centre for Emerging India.

BLOOD DONATION CAMP

The Department of History in collaboration with Lions Club organized one day Blood Donation Camp and Health Awareness Programme on 17.10.13. Around 50 students of the department of History donated blood.

GUEST LECTURES

The Department of History organized a Guest Lecture on 03.01.2014. The lecture was delivered by **Dr. Madhuri Sharma**, Professor of History, Venkateshwara College, Delhi University, **Dr. Irfan Habib**, Maulana Azad Chair, National Institute of Educational Planning and Administration, New Delhi and **Dr. Deepak Kumar**, Professor, Centre for Studies in Social Sciences, JNU, New Delhi in Lawrence Sundaram Hall on the topic *Popularising History of Science and Technology*.

HISTORY DEPARTMENT ACTIVITIES FOR 2013 – 2014

LOYOLA FORUM FOR HISTORICAL RESEARCH

The two days Annual Congress of Loyola Forum for Historical Research (LFHR) took place from 13.02.2014 to 14.02.2014 in Lawrence Sundaram Hall and in Bertram Hall. The Inaugural Address was delivered by Dr. Ravindran Gopinath, Member-Secretary, ICHR.

SEMINAR

The Department of History organized a two day seminar on the topic "Reading the Footprints and Making History (in commemoration of the 200th Anniversary of the Restoration of the Society of Jesus and the 175 years of the New Madurai Mission)" on the 27th and 28th of February 2014. The Inaugural Address was given by Shri. M.M. Rajendran, Former Governor of Orissa.

ENDOWMENT LECTURES 2013 – 2014

1. The **Prof. Rajendran Gupta Endowment Lecture** organized by the Department of History, Loyola College was held in Lawrence Sundaram Hall on 13.02.2014. The lecture was delivered by **Prof. Dr. Madhuri Sharma**, Professor of History, Venkateshwara College, Delhi University on the topic *The Professionalism of Ayurveda in Colonial Context*.
2. The **Prof. Hiralal Endowment Lecture** organized by the Department of History, Loyola College was held in Lawrence Sundaram Hall on 14.02.2014. The lecture was delivered by **Dr. Irfan Habib**, Maulana Azad Chair, National Institute of Educational Planning and Administration, New Delhi on the topic *Islamic Version of Universal Brotherhood and its Implication*
3. The **Dr. M.X. Miranda Endowment Lecture** organized by the Department of History, Loyola College was held in Lawrence Sundaram Hall on 14.02.2014. The lecture was delivered by **Dr. John Bosco Lourdsamy**, IIT Madras on the topic *Jesuit and Science*.
4. The **Rev. Fr. S.M. Felix Endowment Lecture** organized by the Department of History, Loyola College was held in Lawrence Sundaram Hall on 14.02.2014. The lecture was delivered by **Mr. Randor Guy**, free-lance writer on the topic *From Silents to Sivaji Ganesan – Early Tamil Cinema – A Look back*
5. The **Ashok Kumar Mehta Endowment Lecture** organized by the Department of History, Loyola College was held in Lawrence Sundaram Hall on 14.02.2014. The lecture was delivered by **Dr. Chitra Madhavan**, Historian on the topic *Contribution of Vijayanagara to temple art and architecture in Tamil Nadu*.

MATHEMATICS

LOYOLA MATHEMATICS ASSOCIATION

Loyola Mathematics Association was inaugurated on 29th July 2013 in Sauliere Hall. The gathering was addressed by Dr. M L Suresh, Head Department of Mathematics, Hindustan University, Chennai, who was the chief guest.

The association introduced a newsletter named "LMA TIMES" and it was released during the department festival.

27 students from 2nd PG and MPhil attended the National Science Conclave at Indian Institute of Information Technology, Allahabad from 8th - 14th December 2013 and presented papers as well as project works.

LECTURES AND INVITED TALKS

1. A special lecture on "Good Health" by Mr. Shanthappan, Social Worker, Tirunelveli, was organised on 25th January 2014.
2. A career guidance session was organised for the 3rd UG students. Resource persons from LIBA Informatics Centre gave a detailed presentation on Job Opportunities in IT Sector.

- Aptitude classes were conducted regularly for the 3rd UG students for facing the campus recruitments and Interviews.

RESEARCH ACTIVITIES

- An Indo Bhutan international Conference wasorganised in collaboration with Gaedu College of Business Studies , Bhutan -13-15 May 2014 . The Queen of Bhutan was the chief guest. 34 of our students participated and presented papers.
- 2ND RACINE INTERNATIONAL MATHEMATICAL CONGRESS (RMC13) was held from October 3rd to 5th, 2013 with the second R P Ranga Memorial Endowment lecture by Dr. Kesavan Srinivasan, Professor, The Institute of Mathematical Sciences, Chennai.

3. FR. RACINE ENDOWMENT LECTURE

Prof .Ramasamy , Professor of Mathematics, Pondicherry Central University delivered Fr.Racine Endowment lecture on 23rd July 2014

PUBLICATIONS BY FACULTY MEMBERS

DR. A.VICTOR DEVADOSS

- A. Victor Devadoss, A. Felix, " Dimensions of Personality of men in chennai using CETD matrix" International Journal of Applied research, Volume : 3, Issue : 8 , Aug 2013 , ISSN - 2249-555X
- A. Victor Devadoss, S. Aseervatham, "A Comparative Study Between Properties of Carnatic Ragas and Emotions of Devotional Songs using Bidirectional Associative Memories (BAM)", International Journal of Engineering and Research Technology (IJERT), Vol. 2 Issue 6, ISSN: 2278-0181, June – 2013
- A. Victor Devadoss, D.Ajay "Analyzing The Impacts Of Climate Change On Human Health Using Induced Fuzzy Associative Memories (IFAM)" International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 2 Issue 6, June – 2013 pp 3204-3208.
- A. Victor Devadoss, A. Rajkumar, and C. Jayalatha"Analysis of Individual Faith through Holy Bible Using Fuzzy Clustering" International Journal of Computer Theory and Engineering, Vol. 5, No. 4, August 2013 pp:731-734
- A. Victor Devadoss, M.Albert William, J. Janet Sheeba "Finding the Peak Age of an Indian Woman Victim of Breast Cancer using CETD Matrix" International Journal of Computer Applications (0975 – 8887) Volume 78 – No.10, September 2013
- A. Victor Devadoss, A. Felix, "A Fuzzy DEMATEL approach to study cause and effect relationship of youth violence" International Journal of Computing Algorithm, ISSN:2278-2397, Vol 02, October 2013, pp, 363-372
- A. Victor Devadoss, A. Felix, "A Study of the Effects of Emotions and Personality on Physical Health using Induced Linked Neutrosophic Relational Maps (ILNRM)" International Journal of Data Mining Techniques and Applications (JDMTA), ISSN: 2278-2419, Vol.2 October 2013, pp 165-171
- A. Victor Devadoss, A. Felix, "Fuzzy Clustering approach to study the degree of Aggressiveness in Youth Violence"International Journal of Computing Algorithm, ISSN:2278-2397, Vol 02, October 2013, pp, 156-160
- A. Victor Devadoss, A. Felix, R.Vicram "Thoughts and Happiness" International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp. 174-176
- A. Victor Devadoss, A. Felix, L.Samraj "The Happiness of the Kodaikanal Hill Villages Students in Studies"International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp.185-488
- A. Victor Devadoss, A. Felix, Immaculate Anbarasi "Women Teachers Affected By Stress in Chennai Schools Using CETD Matrix" International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp.189-195
- M.Clement Joe Anand, A.Victor Devadoss, "Application of Topsis Method to Analyze Causes of Suicide Thought in Domestic Violence ", International Journal of Computing Algorithm, ISSN:2278-2397, Vol 02, October 2013, pp, 354-362.
- A. Victor Devadoss, S. Aseervatham, "A Study on the Influences of Ragas in Holy Mass Songs using Neutrosophic Fuzzy Cognitive Maps (NFCMs)", International Journal of Computing Algorithm, Integrated Intelligent Research (IIR), July 23 – 25, 2012, Vol. 02, October 2013, ISSN: 2278-2397.
- A. Victor Devadoss, M.Clement Joe Anand, "A Study of Pervasive Computing Environments in improving the Quality of Life using Induced Linked Fuzzy Relational Maps(ILFRMs)", International Journal of Data Mining Techniques and Applications (JDMTA), ISSN: 2278-2419, Vol.2 October 2013, pp.202-210.



- [15] **M. Albert William, A. Victor Devadoss, J. Janet Sheeba** "An analysis of Breast Cancer using RTD matrix", International Journal of Computing Algorithm, Integrated Intelligent Research (IIR), July 23 – 25, 2012, Vol. 02, October 2013, ISSN: 2278-2397.
- [16] **A. Victor Devadoss, S. Aseervatham**, "Music promotes Gross National Happiness using Neurosophic Fuzzy Cognitive Maps (NFCMs)", International Journal of Data Mining Techniques and Applications (JDMTA), Integrated Intelligent Research (IIR), Vol. 02 October 2013, ISSN: 2278-2419
- [17] **A. Rajkumar, A. Victor Devadoss, N.D.P. Harish Prasann**, "Analysis of The Beatitudes (Happiness) from The Holy Bible using Fuzzy Clustering based on Contextual Branching of Artificial Neural Networks", International Journal of Advanced Research in Computer Science and Software Engineering, Volume 3, Issue 10, October 2013
- [18] **A. Victor Devadoss, J. Befija Minnie** "A study of personality influence in building work life balance using Fuzzy Relation Mapping (FRM) " International Journal of Data Mining Techniques and Applications (JDMTA). Volume 2 ISSN No-2278-2419 pp. 211-216
- [19] **A. Victor Devadoss, M. Clement Joe Anand**, "Impact of Social Media on Youth Activism and Nation Building in Pervasive Social Computing using Neurosophic Cognitive Maps (NFCMs)", International Journal of Computing Algorithm, ISSN: 2278-2397, Vol.02, October 2013, pp.257-262
- [20] **A. Victor Devadoss, D. Ajay** "Analyzing the Impacts of climate Change using Fuzzy Associative Memories Model (FAM)" International Journal of Computing Algorithm Volume: 02, October 2013, Pp: 373-377
- [21] **A. Victor Devadoss, D. Ajay** Analyzing the Health Impacts Of Climate Change Using Induced FAM International Journal of Computing Algorithm Volume: 02, October 2013, Pages: 263-267
- [22] **A. Victor Devadoss, D. Ajay** A Fuzzy Analysis on the causes of farmers suicides in India International Journal of Computing Algorithm Volume: 02, October 2013, Pages: 393-398
- [23] **A. Victor Devadoss, D. Ajay** "Methods to Maximize the Well-Being and Vitality of Moribund Communities", International Journal of Data Mining Techniques and Applications (JDMTA), Vol 02, October 2013, Pages: 159-164.
- [24] **A. Victor Devadoss, D. Ajay** "Analyzing the Empowerment of Indigenous Communities Using Fuzzy Logic", International Journal of Business Intelligents (IJB), Vol 02, October 2013, Pages: 275-279.
- [25] **A. Victor Devadoss, D. Ajay** "A Study on Community Vitality Using Combined Overlap Block Fuzzy Cognitive Maps", International Journal of Business Intelligents (IJB), Vol 02, October 2013, Pages: 280-285.
- [26] **A. Victor Devadoss, J. Befija Minnie** "A Study of work related stress factors affecting work life balance using Combined Overlap Block Fuzzy Cognitive Mapping (COBFCM)" International Journal of Computing Algorithm Volume 2 ISSN 2278-2397 pp. 161-166
- [27] **A. Victor Devadoss, M. Clement Joe Anand, E. Mike Dison**, "A Study of Five Knowledge Variables of Education using Weighted Multi-Expert Neural Network System", International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp. 250-255.
- [28] **A. Victor Devadoss, J. Janet Sheeba, Susanna Mystica Victor** "Analysis of Role of Protein in Different Stages of Cancer Using Weighted Multi Expert Neural Networks Systems" International Journal of Computer Applications (0975 – 8887) Volume 78 – No.10, September 2013
- [29] **A. Victor Devadoss, M. Clement Joe Anand, J. Maria Roy Felix, J. Juliet Mary**, "Education Leads to Happiness using Automata Theory", International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp. 245-249.
- [30] **A. Victor Devadoss, K. Sudha** "The Empowerment of Women in Promoting Happiness in Her Own Environment Using Fuzzy Cognitive Maps" International Journal of Data Mining Techniques and Applications (JDMTA) Vol 02, October 2013 pp: 172-177
- [31] **A. Victor Devadoss, M. Clement Joe Anand, A. Felix, S. Alexandar**, "A Analysis of Environmental Education and Knowledge Variables of Education using Weighted Multi-Expert Neural Network System", International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp. 262-268.
- [32] **A. Victor Devadoss, M. Clement Joe Anand, A. Anthuvan Rozario, M. Sagaya Bavia**, "The Role of Happiness in the Family using Combined Disjoint Block Fuzzy Cognitive Maps (CDBFCMs)", International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp. 229-235.
- [33] **A. Victor Devadoss, M. Clement Joe Anand, A. Joseph Bellarmin**, "A Study of Quality in Primary Education using Combined Disjoint Block Neurosophic Cognitive Maps (CDBNFCMs)". International Journal of Business Intelligents, ISSN: 2278-2400, Vol.02, October 2013, pp. 256-261.
- [34] **A. Victor Devadoss and M. Clement Joe Anand**, "An Empirical Study of Women Stress in IT/BPO/Call Centre in Chennai using Combined Disjoint Block Fuzzy Cognitive Maps (CDBFCM), Dr. M.G.R. PLANETM online Journal of Mathematical Science, Vol.1, Issue. 2, pp.12-24.



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- [36] **M. Clement Joe Anand** and **A. Victor Devadoss**, "Using New Triangular Fuzzy Cognitive Maps (TrFCM) to Analyze Causes of Divorce in Family", International Journal of Data Mining Techniques and Applications, Vol, 2 Issue. 2, 2014.
- [37] **A. Victor Devadoss**, **M. Clement Joe Anand** and **M. Edal Anand**, "A Study of Factors Affecting the Personality using Weighted Multi Expert Neural Networks System, International Journal of Computing Algorithm, ISSN: 2278-2397, Vol.03, February 2014
- [38] **A. Victor Devadoss**, **D. Mary Jiny** "A Study on Finding the Key Motive of Happiness Using Fuzzy Cognitive Maps (FCMs)" International Journal of Data Mining Techniques and Applications (IJDMTA) Vol 02, October 2013 Pages: 225-230
- [39] **A. Victor Devadoss**, **T. Antony Alphonse Ligori** "Adoption of Neural Network in Forecasting the Trends of Stock Market", International Journal of Computing Algorithm Volume: 02, October 2013, Pages: 387-392, ISSN: 2278-2397
- [40] **A. Victor Devadoss**, **A. Felix** "A New DEMATEL with CETD Matrix Approach to Study Cause and Effect Relationship of Youth Violence" Advances in Fuzzy Mathematics. ISSN 0973-533X Volume 8, Number 3 (2013), pp. 73-88
- [41] **A. Felix**, **A. Victor Devadoss**, "A Study on Youth Violence and Aggression using DEMATEL with FCM methods" International Journal of Data Mining Techniques and Applications, Vol, 2 Issue. 2, 2014.
- [42] **A. Victor Devadoss**, **A. Felix**, "A new Fuzzy DEMATEL method in an uncertain linguistic environment" Advances in Fuzzy Sets and Systems, 2014 (To be appeared)
- [43] **A. Felix**, **A. Victor Devadoss**, "A Fuzzy DEMATEL- trapezoidal structure for modeling cause and effect relationships of youth violence" International Journal of Data Mining Techniques and Applications (IJDMTA), (To be appeared).
- [44] **A. Victor Devadoss**, **S. Aseervatham**, "Impact of Different Genre of Tamil Cine Music using Combined Disjoined Block Fuzzy Cognitive Maps (CDBFCMs)", International Journal of computing algorithm, (To be appeared).
- [45] **A. Victor Devadoss**, **D. Ajay** " An Interval Based Fuzzy Multiple Expert System to Analyze the Impacts of Climate Change on Indian Agriculture", International Journal of Data Mining Techniques and Applications Vol:02, December 2013, Pages: 266-269
- [46] **A. Victor Devadoss**, **T. Antony Alphonse Ligori** "Stock Prediction Using Artificial Neural Networks" International Journal of Data Mining Techniques and Application, Vol 02, Issue 02, December 2013, Pages: 283-291, ISSN: 2278-2419
- [47] **A. Victor Devadoss**, **T. Antony Alphonse Ligori** "Forecasting of Stock Prices Using Multi Layer Perceptron" International Journal of Computing Algorithm, , Vol.02, December 2013, pp 440-449, ISSN: 2278-2397.
- [48] **A. Victor Devadoss**, **D. Ajay** "Farmers' Suicides in India: A Neuro-Fuzzy Analysis" International Journal of Computing Algorithm" (accepted for publication)
- [49] **A. Victor Devadoss**, **K. Sudha**, **D. Ajay**, "The application of Delphi Adapted (weighted) Bidirectional Associative Memories (DABAM) in the analysis of Women empowerment through capabilities" International Journal of Data Mining Techniques and Application (accepted for publication)
- [50] **A. Victor Devadoss**, **D. Ajay**, **K. Sudha** "Delphi Adapted Fuzzy Associative Memories (DAFAM) As a Multiple expert system and its application to study the Impacts of Climate change on Environment" International Journal of Communications Networking System. (IJCNS). (accepted for publication)

DR. T. PATHINATHAN

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2. **Pathinathan, T, Ponnivalavan. K.**, "The study of Symptoms of Tuberculosis Using Induced Fuzzy Cognitive Maps(IFCMS)", International journal of Data Mining Techniques and Applications, ISSN: 2278-2419, Vol. 02, Oct. 2013, pp. 237-241.
3. **Pathinathan, T., Raj Kumar**, " A Study on Migrated Students and Their Well-Being Using Amartya Sen's Functioning Multidimensional Approach", International Journal of Data Mining Techniques and Applications(IJDMTA), ISSN: 2278 – 2419., Vol. 02, October 2013, pp.183-192.
4. **Pathinathan, T., Raj Kumar**, "Fuzzy Set Theory Approach to Socio-Economic Status of Migrated Students Studying in Chennai, Using Amartya Sen's Functioning Multidimensional Paradigm", International Journal of Computing Algorithm(IJCOA), ISSN: 2278 – 2397., Vol. 02, October 2013, pp.167-176.



5. **Pathinathan, T., Jon Arockiaraj,** "Farmers Turned into Brick Workers: A Study on Their Social Status change", International journal of computing algorithm, ISSN: 2278-2397, Vol. 02, Oct. 2013, pp147-151.
6. **Pathinathan, T., Jesintha Rosline, J,** "Farmers Turned into Brick Workers: A Study on Stress Experienced by Students and Teachers in Professional Courses Using Induced Linked Fuzzy Relational Mapping(ILFRM) Analysis", International journal of computing algorithm, ISSN: 2278-2397, Vol. 02, Oct. 2013 , pp177-180.
7. **Pathinathan, T., Kirupa.A,** " A Study on the Problems Faced by Rural Tamil Medium Students in Professional Engineering College Using CETD Matrix ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 02, Oct. 2013 , pp184-189.
8. **Pathinathan, T., Kirupa.A,** " A Study on Differences in judgement Based on a Civil Case Using Fuzzy Multi Person Decision Making Model ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014 , pp490-494.
9. **Pathinathan, T., Jon Arockiaraj., Ilavarasi.P** " A Modified Algorithm For Solving Interval Valued Fuzzy Relational Equations ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp484-489.
10. **Pathinathan, T., Jon Arockiaraj., Ilavarasi.P** " An Application of Interval valued intuitionistic Fuzzy Sets in Medical diagnosis Using Logical Operators ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp495-498.
11. **Pathinathan, T., SanthoshKumar.S,** " Analysis on Violence Against Women in India: A Fuzzy Approach ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014 , pp499-503.
12. **Pathinathan, T., Jesintha Rosline, J ,** " Application of Fuzzy Graphs in Scheduling Jobs", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014 , pp504-506.
13. **Pathinathan, T., Arokiamary.A .Bhuvanawari,D** "B-Chromatic Number of Subdivision Edge and Vertex Corona", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014 , pp516-520.
14. **Pathinathan, T., Jhon Paul Antony.R. , Johnson Savarimuthu.S,** " Method for Solving the Transportation Problem Using Triangular Intuitionistic Fuzzy Number ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014 , pp590-605.
15. **Pathinathan, T., Jon Arockiaraj., Poonthenral. M.,** " Fuzzy Max-Min Composition in Quality Specifications of Multi-Agent System ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp609-615
16. **Pathinathan, T., J , Johnson Savarimuthu.S,** " On the Health hazards of the Sugarcane Using IFRM Model ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014 , pp620-624.
17. **Pathinathan, T. Ponnivalavan. K.,** "The study of Hazards of Plastic Pollution using Induced Fuzzy Cognitive Maps", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp. 671-674
18. **Pathinathan, T., Jon Arockiaraj., Poonthenral. M.,** " An Application of Generalized Intuitionistic Fuzzy Set Using Max-Min Composition Algorithm for Predicting the Best Quality of two-wheelers ", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp702-704
19. **Pathinathan, T., Peter.M .,** "Adaptation of Induced Fuzzy Cognitive Maps to the problems Faced by Farmers in Sriperumbudur Taluk, Kanchi District.", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp. 709-713
20. **Pathinathan, T., Raj Kumar,** " Multidimensional Analysis of Poverty using Fuzzy Set Theory in Rahui Block of Nalanda District " , International journal of computing algorithm, ISSN: 2278-2397 , Vol. 03, Feb 2014, pp.714-724
21. **Pathinathan, T., Mike Dison.E .,** "PRUF –CW Language Application in Creative Literature", International journal of computing algorithm, ISSN: 2278-2397, Vol. 03, Feb. 2014, pp. 725-731.

DR. D. ANTONY XAVIER

1. D. Antony Xavier, D. Florence Isido and V. M. Chitra, "On Domination in Fuzzy graphs", International Journal of Computing Algorithm, ISSN: 2278-2397, Vol 2, October 2013, pp: 248-250.
2. D. Antony Xavier, Chiranjilal Kujur and Elizabeth Thomas, "Extended Roman Domination Number of Hexagonal Networks", International Journal of Computing Algorithm, ISSN: 2278-2397, Vol 2, 2013, pp: 305-309.
3. D. Antony Xavier, A.S. Shanthy and S. Maria Jesu Raja, "Anti Kekule Number of Certain Chemical Graphs", International Journal of Pure and Applied Mathematics, Vol 86, No.6, 2013, pp: 1019-1026.



DR. P. ANTONY KISHORE

1. Paul Manuel, Indra Rajasingh, M. Albert William, S.J., P. Antony Kishore, "Computational Aspects of Silicate Networks", International Journal of Computing Algorithms IJCOR, ISSN: 2278-2397, Vol03, February 2014, p. 524 – 532.
2. P. Antony Kishore, M. Albert William, S.J., "Shuffle-Exchange Networks and Achromatic Labeling", International Journal of Computing Algorithms IJCOR, ISSN: 2278-2397, Vol03, February 2014, p. 642 - 646.

DR. M. AROCKIARAJ

1. M. Arockiaraj, A Survey on the Generalized Partition Method and Its Applications in Theoretical Sciences, Reviews in Theoretical Science, 2(4) (2014) 261-273.
2. M. Arockiaraj, J. Quadras, Indra Rajasingh, A. J. Shalini, Embedding of Hypercubes into Sibling Trees, Discrete Applied Mathematics, DOI:10.1016/j.dam.2014.01.002.
3. Paul Manuel, Indra Rajasingh, M. Arockiaraj, Computing Total-Szeged Index of Nanostar Dendrimer NSC_5C_6 , Journal of Computational and Theoretical Nanoscience, 11(1) (2014), 160-164.

DR. M. CHRIS MONICA

1. Chris Monica M, Santhakumar S., "Energy of Certain Planar Graphs", International Journal of Computing Algorithm, Vol 3(2014), 554 - 557.
2. Chris Monica M, Little Femiin Jana D., "Cyclic Resolving Number of Grid and Augmented Grid Graphs", International Journal of Computing Algorithm, Vol 2(2013), 310 – 313.

MR. D. FRANCIS XAVIER

Francis Xavier D., "b-Chromatic Number of Line Graphs of Certain Snake Graphs", International Journal of Computing Algorithm, Vol 3(2014), 705-708.

MRS. J. JANET SHEEBA

1. Finding the Peak Age of an Indian Woman Victim of Breast Cancer using CETD Matrix, International Journal of Computer Applications (IJCA), (0975 – 8887) Volume 78 – No.10, September 2013.
2. A Study on Risk Factors of Breast Cancer Using Combined Disjoint Block Fuzzy Cognitive Maps (CDBFCM), International Journal of Advances in Science and Technology (IJAST), Vol.6, No.3, 2013, March Issue ISSN 2229 -5216.
3. A study on Neutrosophic Cognitive Maps (NCMs) by analyzing the Risk Factors of breast cancer, International Journal of Scientific & Engineering Research (IJSER), Volume 4, Issue 2, February-2013, ISSN 2229-5518.
4. An analysis of Breast Cancer Using RTD Matrix, International Journal of Computing Algorithm (IJCOA), Volume 02, Issue: October 2013, 190-194, ISSN 2278-2397.
5. Analysis of Role of protein in Different stages of Cancer Using Weighted Multi Expert Neural Networks System, International Journal of Computing Algorithm (IJCOA), Volume 02, Issue: October 2013, 399-409, ISSN 2278-2397.
6. Symptoms of breast cancer – An analysis using induced fuzzy cognitive maps (IFCMs), International Journal of Computing Algorithm (IJCOA) Volume03, Issue: February 2014, 659 – 663, ISSN 2278 – 2397.
7. An Analysis of Risk Factors of Breast Cancer Using Interval Weighted Fuzzy Cognitive Maps (Iwfcms), International Journal of Computing Algorithm (IJCOA) Volume03, Issue: February 2014, 695 – 701, ISSN 2278 – 2397.

DR.T. BHARATHI

1. THE ROLE OF HAPPINESS IN THE FAMILY USING COMBINED DISJOINT BLOCK FUZZY COGNITIVE MAPS International Journal of Advances in Science and Technology, Vol. 6, No.4, 2013.
2. AN ANALYSIS IN MEDIA ETHICS AND SELF PRIVACY BOUNDARY BY USING FUZZY LOGIC, International Journal of Computing Algorithm, Integrated Intelligent Research (IIR), Volume:02, October 2013, Pages: 332-338.
3. THE ROLE OF HAPPINESS IN THE FAMILY USING COMBINED DISJOINT BLOCK FUZZY COGNITIVE MAPS, International Journal of Advances in Science and Technology, Vol.6, No. 4, 2013

CONFERENCES/WORKSHOPS/TRAINING PROGRAMMES PARTICIPATED

DR. A.VICTOR DEVADOSS

The 2014 International Conference on Computational Science and Computational Intelligence (CSCI'14) March 10-13, 2014, Las Vegas, Nevada, USA.

DR. S. LITTLE JOICE

1. International Conference on Mathematical Computer Engineering, ICMCE 2013 organized by the Division of Mathematics, School of Advanced Sciences, VIT Chennai during November 29 - 30, 2013.
2. Workshop on Wireless Sensor Networks & Interconnection Networks, VIT Chennai on November 30, 2013.

CONFERENCES ORGANIZED

Dr A Victor Devadoss, Secretary – Indo Bhutan International Conference held on 13-15 May 13, Gaedu College of Business Studies, Bhutan

Dr. A. Victor Devadoss and faculty members organized an International Conference - 2ND RACINE INTERNATIONAL MATHEMATICAL CONGRESS (RMC13) held from 3rd to 5th Oct, 2013 in the Department of Mathematics, Loyola College, Chennai, India.

PAPERS PRESENTED IN CONFERENCES

DR.A. VICTOR DEVADOSS

The 2014 International Conference on Computational Science and Computational Intelligence (CSCI'14) March 10-13, 2014, Las Vegas, Nevada, USA. "A CETD Matrix Approach to Analyze the Dimensions of Personality of Person" Author(s): A. Victor Devadoss, M. Clement Joe Anand, A. Felix

DR. M. AROCKIARAJ

International Conference on Mathematical Computer Engineering, ICMCE 2013, School of Advanced Sciences, VIT Chennai, November 29 - 30, 2013.

RESOURCE PERSON

DR. A. VICTOR DEVADOSS

1. Resource person for one – day State level Seminar on Amazing Growth in IT and alarming ecological concerns at Loyola College , Vettavalam 28 Feb 14

DR. T.PATHINATHAN

1. Resource person and chairing the session in NCRTAM-2014 at St.Joseph's College of Arts and Science (Autonomous), Cuddalore on 28th Feb, 2014.

DR. P. ANTONY KISHORE

1. Resource Person in Workshop on Interconnection Networks through MATLAB with open problems organized by School of Computing Science and Engineering, VIT Chennai on 21st February 2014.
2. Resource Person in International Conference on Mathematical Modeling organized by Department of Mathematics, University of Colombo, Sri Lanka on 13th March 2014.

CHAIR PERSON FOR PAPER READING SESSION

DR.A. VICTOR DEVADOSS

1. Chairperson on 'COMPUTATIONAL SCIENCE - ALGORITHMS AND METHODS'
2. Chairperson on 'COMPUTATIONAL INTELLIGENCE - NEURAL NETWORKS, EVOLUTIONARY COMPUTATIONS, & ARTIFICIAL INTELLIGENCE + CLOUD' in the The 2014 International Conference on Computational Science and Computational Intelligence (CSCI'14) March 10-13, 2014 , Las Vegas, Nevada, USA.

DR. M. CHRIS MONICA

Chief Editor for International Journal of Computing Algorithm (IJCOA), Vol. 3(2014).

PHILOSOPHY

UNIQUE FEATURES OF THE DEPARTMENT OF PHILOSOPHY 2013-14

- The present batch of 2012-14 has 33 students in the second year
- Presently there are 44 in the first year M.A.
- The first years have an international character as they come from different nations such as East Timor (4), Kenya (2), Sri Lanka (3) and the rest from different parts of India.
- They have the opportunity to learn a classical language as Latin and one foreign language (either French or German)

SIGNIFICANT ACTIVITIES/EVENTS IN 2013-2014

- In June 2013 there was Staff orientation program in Kottagiri. The students had orientation and Introductory programs and English Diagnostic Test to identify students who would need special follow-up.
- A special motivation session was conducted in July 2013 by Mr Stephen Chinnaswamy on Motivation, Competence, and Excellence.
- Philosophizing Sessions: Three sessions were organized. The first one was on Cyber World: Legal and Ethical Aspects by Mr. John Rose (Asst Commissioner of Police) Cyber Crime Cell, Egmore, Chennai, on 26 July 2013.
- Fr Cyril Desbruslais presented his reflections on "Philosophizing Today," on 30 August 2013.
- Fr Francis Clooney conducted a session on Comparative Philosophy and Comparative Religion: Today's Challenges on 7 March 2014.

THE STUDENTS ATTENDED VARIOUS SEMINARS, CONSULTATIONS AND WORKSHOPS

- On 6 September 2013, the second year students attended a special session on ethical issues at the Department of Philosophy of MCC, Tambaram.
- All the students participated in a 3-day workshop on "Affective Maturity" guided by Fr Kevin O'Connor, An Irish Jesuit from 7-9 November 2013.
- Two second year students attended a 10-day workshop in Sameeksha, Kalady on the theme, "Towards a culture of Interreligious harmony," from 11-21 November 2013.



- The first and second year students attended a seminar on “Reading the Footprints and Making History” in Commemoration of the 200th Anniversary of the Restoration of the Society of Jesus and the 175 years of the New Madura Mission was organized by the Department of History of Loyola College on 27-28 February 2014.
- The second year students attended a talk on “Jesuit Voices on Punarjanma” given by Dr Francis Clooney of Harvard University on 20th January 2014 in Asian Centre for Cross-cultural Studies, Panayur, Chennai.

FIELD VISITS BY THE STUDENTS:

- visits to Ramakrishna Math and Vivekananda Illam and Thiruvannamali as part of the course in Vedanta by the second year students
- pilgrimage to Achirapakkam as part of a course in Popular Religiosity by the first year students
- village exposure programme at Kizhekottayur as part of the course on Philosophy of Liberation.

SEMINARS ORGANIZED BY THE DEPARTMENT IN COLLABORATION WITH OTHER CENTERS

- A two-day National Seminar on “Dimensions of Interreligious Experience” in collaboration with the Department of Christian Studies, University of Madras and Indian Society for Phenomenological Studies, Pondicherry was organized on 22-23 November 2013.
- A two-day International seminar in Collaboration with the Satya Nilayam Research Institute (SNRI) on Shrines and Pilgrimages was organized on 16-17 January 2014. The first day’s sessions were held in the Hall of Satya Nilayam and the second day sessions were held in L.F. Hall of Loyola College.

EXTRA CURRICULAR ACTIVITIES

1. A student Journal, *Satsophia*, was released on “What matters is...” in the Valedictory of the International Seminar on 17 January 2014 in L.F. Hall, Loyola College.
2. Eco-Club: A creative initiative of 200x200 which meant planting of 200 saplings to remember the bi-centenary of the restoration of the Society of Jesus took place on 5th November 2013.

ACADEMIC ACTIVITIES OF INDIVIDUAL STAFF MEMBERS:

DR E.P. MATHEW

1. As Chief Executive Member of the Indian Society for Phenomenological Studies, organized a 10-day workshop in collaboration with Sameeksha Research Institute, Kalady. Eighteen students from the Universities of South India Participated. This was followed by a two-day National Seminar “On Dimensions of Interreligious Experience” in collaboration with the Department of Christian Studies, University of Madras where the Archbishop of Madras-Mylapore was the Chief Guest.
2. Taught a course on Hermeneutics to the M. Phil students of the Department of Christian Studies, University of Madras.
3. Gave a talk on “Love, the Symbol of Life” on 21 December to Chennai Philosophical Forum.

DR LAWRENCE S. FERNANDES, SJ

ORGANIZING SEMINARS, PRESENTATION OF PAPERS AND PUBLICATION

1. Main coordinator for the international seminar on Shrines and Pilgrimages: Philosophical Perspectives held on 16th and 17th January, 2014 at Satya Nilayam and Loyola College respectively.
2. Presented a paper titled *Christian Influence on Indian Aesthetics: with Special Reference to Jyoti Sahi’s Mission and Message*, at the seminar on Christianity and Indian culture, jointly organized by Salesian College, Sonada, Darjeeling and Indian Council of Philosophical Research from 1-4 August, 2013.
3. Presented a paper titled *Breaking New Paths for Inclusive Development: An Educational Scenario* at the Golden Jubilee seminar organized by Indian Social Institute, Bangalore, on 5-6 December, 2013.
4. Presented a paper titled, *The Emergence of Shrines*, at the international seminar on Shrines and Pilgrimages: Philosophical perspectives, 17th January, at Loyola College.



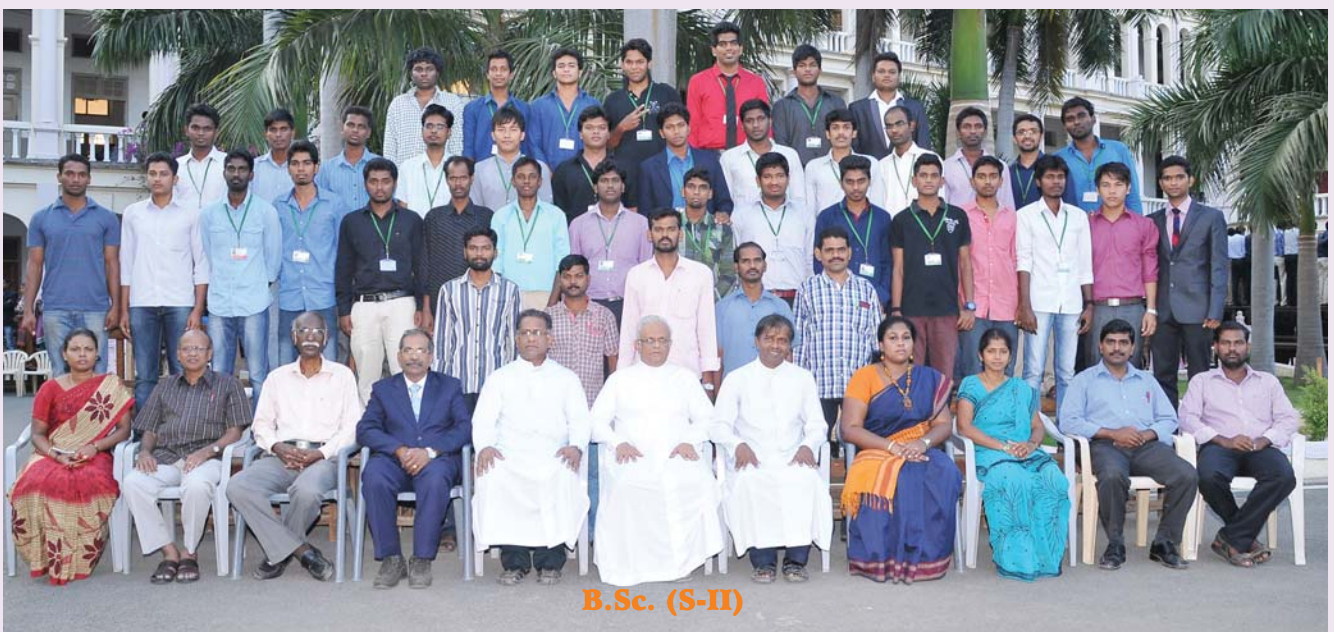


5. presented a paper titled, *The Name of God, A Christian Perspectiv*, on the occasion of seminar on Namotsavam organized by Vishnu Mohan Foundation, Chennai on 31st January.
6. Authored an article titled, *An Analysis of the phenomenon of the sacred from the Durkheim – Eliade Persspective* in Jnanadeepa, Pune Journal of Religious Studies, Vol. 13. No. 1. (January, 2011). pp.40-60.

FR. V.S. GEORGE:

ORGANIZING SEMINARS, PRESENTATION OF PAPERS, COURSES AND LECTURES AND PUBLICATIONS

1. Presented a paper titled, *“Vocalizing the Exclusion of the masses and the Marginalization of the Minorities in India.”* at the Annual International Colloquium of the International Association for Social Christian Teaching on the theme of “State and Market” at Canterbury Cathedral Lodge, UK from 22 - 25th of September, 2013.
2. Gave a week long course on “Aesthetics and New Media” in Lievens’ Institute of Film and Electronics [LIFE], Ranchi from 1st October till 7th, 2013.
3. Gave a weeklong course titled Philosophical Theology in Saiva Siddhanta at Arulkadal, Jesuit Regional Theology Centre, Chennai, from 10th to 14th of Feb, 2014.
4. Authored an article on, “Philosophical Theology in SaivaSiddhanta,” in the SNC Journal, Vol23., March, 2013.
5. Authored an article on, “Relevance of SaivaSiddhanta in Contemporary India,” for JDV Journal, 2014.



DR ROBIN S.SEELAN, SJ

ORGANIZING SEMINARS, PRESENTATION OF PAPERS, COURSES AND LECTURES AND PUBLICATIONS

1. Presented a paper titled "*Liberative space in religion: the role of faith, reason, and wisdom from a philosophy of religion's perspective*" in the seminar on Faith, Reason and Wisdom Organized by Jnana-DeepaVidyapeeth, Pune on 12th and 13th October 2013.
2. Presented a paper titled, *De-valorization of sacred pilgrimages: a sign of progress or regress?*, in the International Conference on Pilgrimages and Shrines organized by Department of Philosophy, Loyola College and Satya Nilayam Research Institute, Chennai on 16th and 17th January 2014.
3. Presented a paper titled, "*christian religious humanitarianism in tamilnadu , india: historical and philosophical view of the protestant and catholic approaches* in the International workshop on Histories of Humanitarianism: Religious, Philanthropic, and Political Practices in the Modernizing World organized by the German Historical Institute, Washington, DC and the University of Maryland on 07th and 08th March 2014

PHYSICS

All the activities of the department were coordinated by the 'Loyola Physics Association' (LPA) which was inaugurated by Dr.S.Sankaraman, Dept. of Chemistry, IIT -Madras on 11th July, 2013.

THE VARIOUS ACTIVITIES OF THE CLUB INCLUDE THE FOLLOWING:

1. INVITED LECTURES

- a. The LPA organised an invited talk on "Space Weather Sun-Earth Connections" delivered by Dr.K.Sundara Raman, Senior Scientist, Kodaikanal observatory on 26th August, 2013.
- b. The 'Dr.P.Sagayaraj Endowed Lecture' on "Metal Oxide Thin Films" was delivered by Dr.Ramamurthy, Professor, SRM University, on 06th February, 2014.
- b. An invited talk on 'Crystal Growth and Characterisation' was presented by Dr.Bhavanarayana, Senior scientist and Director of Crystal Growth Centre, National Physical Laboratory, on 26th February, 2014 for the postgraduate students and the research scholars of the department.

3. TRAINING PROGRAMME

Four soft skill development programs were conducted for the UG and PG students in the academic year 2013-14.

4. SCIENCE TO THE VILLAGE

Nine students took active part in taking science to the villages through the "Loyola Rural Science Expo'13" on 9th January, 2014, conducted at Srinekethan Matriculation Hr. Sec. school, Thiruvallur.

5. SPECIALLECTURES AND TALKS ORGANIZED

- a. Two lectures and a lab session were organized by Dr.Joe Jesudurai and Dr.Nirmala Jothi, on electronics devices and test and measuring instruments. An exposure to the 'Smart Devices' and had a demonstration on how home appliances may be controlled remotely using a phone – a net based application by Er. Jason Joe was provided.
- b. The club of Theoretical and Space Science under the leadership of Dr.S.Pauline, organised a talk on on "Gravity and Geometry Beyond Einstein and Hawkin" delivered by Dr.T.R.Govindarajan, Scientist, Chennai Mathematical Institute 1st February, 2014

ACHIEVEMENTS OF STUDENTS

- a. Six research scholars have obtained their Ph.D. degree during this academic year.
- b. Arun Jacob of I B.Sc. (shift I) won first prize in master plan 2013 conducted by IIM-Ahmedabad, Nationwide project on ATM safety and won a cash award of one Lakh. He was also selected as finalist in K-move, Kores-India start up contest -2014 Bangalore, organized by Kotra.
- c. Jayadev Vijayan, a final year UG student is the recipient of two fellowships, one from Indian Institute of Science Education and Research, Mohali and the other from Institute of Mathematical Sciences, Chennai. He has got a very high score of 115 out of 120 in TOEFEL. He has also been selected for MS (Opto electronics) in UK.



- d. Hysayan Ahmed P, a second year undergraduate student was selected for the 'National Initiative on Undergraduate Science' program conducted by Homi Bhabha Centre for Science Education, TIFR, Mumbai.

ACHIEVEMENTS OF STAFF:

There are 6 ongoing research projects with a total outlay of about rupees 43 Lakhs.

Mr. Joseph Prabagar cleared GATE, JEST, SLET examinations during this academic year.

Dr. Nirmala Jothi, a staff of the department has been recognised by the University of Madras as a research supervisor.

Dr.S.Jerome Das, Dr.J.Madhavan and Dr.J.Merline Shyla have been recognised as research supervisors by other universities.

A total of 31 research articles in peer reviewed International and National journals were published during the current academic year. Twenty Two papers were presented in International and 80 in National conferences.

Dr.Joe Jesudurai, Dr. S.Jerome Das, Dr.J.Madhavan and Dr.J.Merline Shyla have served as resource person in various conferences, seminars and workshops.

Dr.S.Jerome Das and Dr.J.Madhavan have been external examiners for Ph.D. viva voce examinations.

PLANT BIOLOGY AND BIOTECHNOLOGY

ACTIVITIES OF LOYOLA ASSOCIATION OF PLANT BIOLOGISTS AND BIOTECHNOLOGISTS

The Loyola Association of Plant Biologists and Biotechnologists (LAPB) was inaugurated by Dr.Palani, Assistant Professor, Centre for Advanced Studies in Botany, Guindy Campus, Chennai on the 27th September, 2013.

ACHIEVEMENT OF STUDENTS

Students participated and won in many cultural fests held at the other city colleges.

Mr. Rajesh D (I MSc Biotechnology) won the 3rd prize in the Poster presentation competition held during the UGC sponsored National Workshop cum field Study on Infectious Diseases and Preventive Medicine organized by the Dept. of Advanced Zoology & Biotechnology, Loyola College, Chennai on 13th & 14th February 2014.

I MSc Biotechnology Students (A. Marshia, NimmyVincy, StallonIllangeswaran, Cyril Simon and N. Harish Kumar) attended the National Conference on Environmental Biotechnology held by the Madha Engineering College, Chennai.

Mr. N. Kameshwaran and Mr. KhanmiKasomva were selected for the prestigious Indian National Science Academy Summer Fellowship programme in May 2013.

RURAL-EXPO

10 students from the I and II year B.Sc participated in the UGC-CPE sponsored LOYOLA RURAL-EXPO, held on 08th January, 2014 at Thiruvallur on taking science to villages.

PLACEMENT TRAINING

60 UG & PG students underwent placement training organized by the department on 11th February 2014.

ENDOWMENT LECTURES:

1. The Department of Plant Biology and Biotechnology organized Endowment day on 17th February, 2014. **Dr. G. Melchias**, Dean of Biological Sciences, St. Joseph's College, Tiruchirapalli delivered **Prof. C. R. Babujee Endowment Lecture** on the topic "Human engineering - behind and beyond headlines"
2. **Dr. NatarajanSakthivel**, Professor, Department of Biotechnology, Pondicherry University delivered **Rev. Fr. Alfred Rapinat SJ** Endowment Lecture on the topic "Life, Science and Technology".
3. **Dr. D. Narasimhan**, Dean of Research & Development, Madras Christian College, Tambaram delivered **Prof. J. Edmund Manohar Raj** Endowment Lecture, on the topic "Environmental ethics"



M.Phil.

NEW ENDOWMENT FUNDS

1. Prof. T. A. Lourdasamy Endowment Lecture (2014) for an amount of Rs. 20,000/- was instituted by Dr. R. Ravindhran, present faculty and past student of Prof. T. A. Lourdasamy, Department of Plant Biology and Biotechnology, Loyola College, Chennai.
2. Rev. Fr. S. Ignacimuthu SJ Endowment Lecture (2014) for a sum of Rs. 20,000/- was instituted by Mr. Antoine Lebel L. and Dr. R. Ravindhran, present faculty and past students of Rev. Fr. S. Ignacimuthu, SJ, Department of Plant Biology and Biotechnology, Loyola College, Chennai.

GUEST LECTURES ORGANIZED

1. A guest lecture by Dr. VimalKarani on the topic 'Genetic epidemiology of complex diseases' was organized by Dr. Shirly George Panicker for the MSc Biotechnology students on 17th December 2013.
2. A guest lecture by Dr. Hairul Islam (Scientist, Pondicherry Centre for Biological Sciences) and Dr. HarikrishnanPandurangan (Oncologist & Cancer Surgeon, Teeth & Jaws clinic, Chennai) on the topic 'Cancer Diagnosis & Treatment' was organized by Dr. A. Premkumar for the MSc Biotechnology students on 8th January 2014.
3. A guest lecture on the "Benefits of yoga" was organized by Dr. Shirly George Panicker for the physically challenged and blind students through the Helen Keller Research Centre, Loyola College, Chennai.

AWARD OF DOCTORATE

S.NO.	Name of the Student	Name of the Supervisor	Date of Exam
1.	Dr. I. JaquilineChinna Rani	Dr. S.J. Kingsley	16.04.2013
2.	Dr. D. Carol	Dr. S.J. Kingsley	08.07.2013
3.	Dr. ShanbhagGayathri Narayan	Dr. S.J. Kingsley	19.08.2013
4.	Dr. S. EvelynPriya	Dr. R. Ravindhran	17.01.2014

STAFF ACHIEVEMENTS

AWARDS/HONORS

- § **Dr. R. Ravindhran** received **Fellow Award 2012** for outstanding achievements and contributions in the field of Plant Biotechnology awarded by Society for Applied Biotechnology.

RESEARCH PROJECTS / RESEARCH GRANTS RECEIVED

ONGOING PROJECTS

DR. P. AGASTIAN

1. DBT, Govt of India sponsored **Indo – Spanish collaborative project** on "Development of a novel process technology for the commercial production of sugar-free fruit juices and study of the end product functional effect on lipid accumulation" dated 8th February, 2013 – worth of Rs. 55 lakhs.

DR. R. RAVINDHRAN

1. *In Vitro* Response and Characterization of Bioactive Compounds of *Couroupitaguianensis* – A Rare Medicinal Plant, University Grants Commission (UGC), New Delhi. Rs. 6,09,800/- (2011-2014)

DR. J. JOEL GNANADOSS

1. **UGC** major research project "Biodegradation of textile dyes using enzymes from white rot fungi", Rs.7,10,800/-, Status - Ongoing

WORKSHOP/CONFERENCE/SEMINAR/ SYMPOSIUM/ TRAINING ORGANIZED

DR. R. RAVINDHRAN

1. **Course Director** for 21 days -Training course on **Application of Biotechnological tools in Crop Improvement** for mid-term scientists and college teachers teaching undergraduate students of Life Sciences and Biotechnology sponsored by **DBT, New Delhi**, July 10 - 30, 2013



MS. ANITHA SEBASTIAN

1. **Coordinator** for the UGC sponsored BIOSCOPE - Seminar on Career Paths in Biotechnology for the MSc Biotechnology students of Loyola College, Chennai on 10th October 2013.

RESOURCE PERSON

PROF. ANTOINE LABEL

1. Served as Resource Person in the Short Term Training Course on Application of Biotechnological Tools in Crop Improvement organized in the Department of Plant Biology and Biotechnology, Loyola College, during July 10 – 30, 2013.

DR. R. RAVINDHRAN

1. Delivered an invited lecture on “In vitro propagation – A Potential Method for Plant Conservation” at the National Conference on Herbal Medicine organized by Frontier Mediville, Gummidiipoondi, supported by NABARD, October 9-10, 2013.

DR. J. JOEL GNANADOSS

1. Delivered an invited lecture on “Water Pollution and remediation using microbes” at the International Conference on Advances in Environmental Science – IC-AES13 at Loyola College, Chennai, during October 03 – 05, 2013.
2. Served as Resource Person in the Short Term Training Course on Application of Biotechnological Tools in Crop Improvement organized in the Department of Plant Biology and Biotechnology, Loyola College, during July 10 – 30, 2013.

DR. I. JAQUINE CHINNA RANI

1. Delivered an invited lecture on “Climate Change” at the International Conference on Advances in Environmental Science – IC-AES13 at Loyola College, Chennai, during October 03 – 05, 2013.
2. Guest Speaker at the Annual Career Guidance Programme “Career Compass 2013” organized by Vidayodaya Schools, Chennai on 23rd Nov, 2013.

RESEARCH PUBLICATIONS IN NATIONAL AND INTERNATIONAL JOURNALS

DR. P. AGASTIAN

I.V.S. NimalChristudas, P. Praveen Kumar P. Agastian (2013). In Vitro α -Glucosidase Inhibition and Antioxidative Potential of an Endophyte Species (*Streptomyces sp. Loyola UGC*) Isolated from *Daturastramonium L.* *Current Microbiology (IDCMB-12-08-0842)*.

SudhirVerma and P. Agastian (2013) Expression profile of important milk producing genes in cattle breeds from India. *International Journal of Advanced Biotechnology and Research* Vol 4, Issue 1, 2013, pp 976-980.

M. Karunai Raj, C. Balachandran, V. Duraipandiyar, P. Agastian, S. Ignacimuthu, A. Vijayakumar (2013) Isolation of terrestribisamide from *Peltophorumpterocarpaceum* (DC.) Baker ex. K. Heyne and its antimicrobial, antioxidant, and cytotoxic activities. *Med Chem Res.* DOI 10.1007/s00044-012-0393-3.

KandasamySelvam, RathikaRajinikanth, MuthusamyGovarthanan, Agastian Paul, ThangasamySelvankumar and ArumugamSengottaiyan (2013). Antioxidant potential and secondary metabolites in *Ocimum sanctum L.* at various habitats *Journal of Medicinal Plants Research* Vol. 7(12), pp. 706-712, 25 March, 2013

Isabella Rosaline, S. and Agastian, P. (2013). α -Glucosidase inhibitory activity and in vitro free radical scavenging activity of ethyl acetate extracts of endophytes isolated from the root of *Catharanthusroseus L.* *Int J Pharm Bio Sci* 2013 Apr; 4(2): (B) 1246 – 1258.

SudhirVerma and P. Agastian (2013). Identification of functional domains in prolactin gene and annotation of markers for their functional relevance. *Journal of Advanced Bioinformatics Applications and Research* ISSN 0976-2604. Online ISSN 2278 – 6007 Vol 4, Issue2, 2013, pp25-29.

Masilamani, S. Devanesan, M.S. AlSalhi, Farjah H. AlGahtani, Khalid M. Abu—Salah, I. Ahamad, P. Agastian 2013 Spectral detection of sickle cell anemia and thalassemia. *Photodiagnosis and Photodynamic Therapy* (2013)xxx, xxx—xxx

A. Leela Glory Bai and P. Agastian (2013.) Direct and Indirect Organogenesis of *Enicostemmaaxillare* (Lam.) Raynal. an Anti-diabetic Medicinal Plant. *Journal of Theoretical and Experimental Biology* (ISSN: 0972-9720), 9 (3 and 4): 1-9.

A. Leela Glory Bai and P. Agastian (2013). *Agrobacterium rhizogenes* mediated hairy root induction for increased Colchicine content in *Gloriosasuperba* L. *Journal of Academia and Industrial Research (JAIR)* Volume 2, Issue 1 June 2013 pp 68-73.

M. ValanArasu, P. Agastian, V. Duraipandiyar, N.A. Al-Dhabi, C. Muthukumar, S. Ignacimuthu and S. J. Kim (2013). Growth inhibitory potential of polyene type metabolite producing *Streptomyces speibonae* ERI-01. *African Journal of Microbiology Research* Vol. 7(27), pp. 3547-3555, 5 July, 2013.

D. Jacintha Jasmine, P. Agastian (2013). In vitro antioxidant activity and in vivo alpha glucosidase activity of endophytic actinomycetes isolated from *Catharanthusroseus* (L.) G. Don. *Journal of pharmacy research* 6 (2013) 674.

J. Nomila Merlin, I.V.S. NimalChristudas, P. Praveen Kumar, P. Agastian (2013). Optimization Of Growth And Bioactive Metabolite Production: *FusariumSolani*. *Asian J Pharm Clin Res*, Vol 6, Suppl 3, 2013, 98-103.

Mohamed Ismail, M. Loganathan and P. Agastian Theodor 3 (2012). Effect of bioadsorbents in removal of colour and toxicity of textile and leather dyes. *Journal of Ecobiotechnology* 2012, 4(1): 01-10 ISSN: 2077-0464.

Diana Vinodhini S and Agastian P (2013). Berberine production by endophytic fungus *Fusariumsolani* from *Cosciniumfenestratum*. *International Journal of Biological & Pharmaceutical Research*. 2013; 4(12).

Venkatadri Babu, Arunagirinathan Narasingam, Rameshkumar Marimuthu Ragavan, Sharmalkumar Manoharan and Agastian Paul 1 Multidrug resistant *Escherichia coli* and *Klebsiella pneumoniae* from the urinary tract infections with special reference to extended spectrum β -lactamase (ESBL) production *International Journal of Biological & Pharmaceutical Research*. 2014; 5(2).

MR. ANTOINE LABEL

Nagoth Joseph Amruthraj, J.P. Preetham Raj and Antoine Label, L., (2013) Effect of vegetable oil in the solubility of Capsaicinoids extracted from *Capsicum chinense* Bhut Jolokia *Asian Journal of Pharmaceutical and Clinical Research*.

Nagoth Joseph Amruthraj, J.P. Preetham Raj and Antoine Label, L., (2013) Polar aprotic extraction of capsaicinoids from *Capsicum chinense* Bhut Jolokia fruit for antimicrobial activity *International journal of biological and pharmaceutical Research*.

DR. R. RAVINDHRAN

Francina Cecilia Kalaimaran and Ravindhran Ramalingam. 2014 Morphological and Anatomical Investigations of *Ecbolium viride* (Forssk.) Alston. *Pharmacognosy Journal*. 6(1): 19 – 27.

Swarna J & Ravindhran R. 2013. Pharmacognostical and phytochemical evaluation of *Talinum triangulare* (jacq.) Willd.. *International Journal of Pharmacy and Pharmaceutical Sciences*. 5(2): 249-256. (IF: 1.1)

Swarna J, Lokeswari TS, Smita M & Ravindhran R. 2013 Characterization and Determination of In vitro Antioxidant Potential of Betalains from *Talinum triangulare* (Jacq.) Willd. Food Chemistry. 141: 4382 – 90. (IF: 3.334)

Swarna Jayakumar & Ravindhran Ramalingam. 2013 Influence of additives on enhanced in vitro shoot multiplication of *Orthosiphon aristatus* (Blume) Miq. Notulae Scientia Biologicae. 5(3): 338 – 345.

DR. J. JOEL GNANADOSS

Jebapriya, G. R and Gnanadoss, J.J Bioremediation of textile dye using white rot fungi: A review. *International Journal of Current Research and Reviews*. 2013. 5(3): 1-13 IC Value: 4.18

Radhika, R., Jebapriya, G. R and Gnanadoss, J.J. Production of cellulase and laccase using *Pleurotus* sp. under submerged and solid-state fermentation *International Journal of Current Science*. 2013. 6: 7-13 IC Value: 5.08

Gnanasalami, V.D.V., and Gnanadoss, J.J. Molecular characterization and phylogenetic analysis of laccase producing fungal isolates with dye decolorizing potential *Research in Biotechnology*. 2013. 4 (5): 1-8.

Gnanadoss, J.J. and Jebapriya, G. R. Decolorization of synthetic dyes using free and immobilized *Aspergillus* species. *Research in Biotechnology*. 2013. 4 (5): 20-23.

Gnanasalami, V.D.V and Gnanadoss, J. Laccases from fungi and their applications: Recent developments *Asian Journal of Experimental Biological Science*. 2013. 4 (4): 581-590

Gnanadoss, J.J., Peeris, S.M. and Jebapriya, G. R Biologically enhanced absorption of synthetic dyes using oyster mushroom fungus *Pleurotus ostreatus* *Asian Journal of Experimental Biological Science*. 2013. 4 (4): 637-640.

Gnanasalami, V.D.V., Jebapriya, G. R and Gnanadoss, J.J. Bioremediation of Hazardous Pollutants using Fungi. *International Journal of Computing Algorithm*. 2013. 2: 273-278

Jebapriya, G. R., Gnanasalami, V.D.V and Gnanadoss, J.J Application of mushroom fungi in solid state management *International Journal of Computing Algorithm*. 2013. 2: 279-285.

Radhika, R and Gnanadoss, J.J Mycoremediation for the treatment of dye containing effluents. *International Journal of Computing Algorithm*. 2013. 2: 286-293.

Jenitta, X. J., Gnanasalami, V.D.V and Gnanadoss, J. Treatment of leather effluents and waste using fungi. *International Journal of Computing Algorithm*. 2013. 2: 294-298.

Radhika, R., Jebapriya, G. R and Gnanadoss, J.J Decolorization of synthetic textile dyes using the edible mushroom fungi *Pleurotus*. *Pakistan Journal of Biological Sciences*. 2014. 17(2):248-253.

Saranya, A., Jebapriya, G. R and Gnanadoss, J.J Removal of synthetic textile dyes using *Aspergillus* species isolated from soil *Journal of Pure and Applied Microbiology*. 2014. 8(1) (In Press) Impact factor: 0.054

Jebapriya, G. R and Gnanadoss, J.J Screening and molecular characterization of laccase producing basidiomycete fungi capable of decolorizing synthetic dyes *International Journal of Life Science and Pharma Research* (Submitted) Impact factor: 0.6

Jenitta, X. J., and Gnanadoss, J.J. Screening, molecular characterization and phylogenetic analysis of *Penicillium* sp. producing high levels of protease. *International Journal of Current Science*. 2014 (Accepted)

DR. G. JEYAJOTHI

Gini T.G., G. JeyaJothi (2013) Preliminary phytochemical screening of whole plant extracts of *Peperomia pellucida* (Linn.) HBK (Piperaceae) and *Marsilea quadrifolia* Linn. (Marsileaceae) *International Journal of Pharmacognosy and Phytochemical Research* 2013;5(3); 200-214

DR. I. JAQUINE CHINNA RANI

SaiKrithi P and Jaqueline Chinna Rani I (2013) Isolation and identification of a potential Bacteriocin producing *Bacillus cereus* Strain SKJCR from Marina Coast. *International Journal of Biotechnology and Biochemistry*.

Jaqueline Chinna Rani, I and Jayasurya Kingsley (2014) Partial purification and characterization of *Pseudoalteromonas piscicida* JCR 19 protease. *International Journal of Current Research*

Jaqueline Chinna Rani and Jayasurya Kingsley (2014) Isolation and Molecular Characterisation of a Marine Halophile *Pseudoalteromonas piscicida* JCR18 from Marina Coast, Chennai. *Journal of Pure and Applied Microbiology* (Accepted)

DR. SHIRLEY GEORGE PANICKER

A. Khusro, C. Aarti, JP Preetamraj, SG Panicker (2013) *In vitro* studies on antibacterial activity of aqueous extracts of spices and vegetables against *Bacillus licheniformis* strain O18 and *Bacillus tequilensis* strain ARMATI. *International Journal of Current Microbiology & Applied Science*, Vol 2, pp79-88.

A. Khusro, JP Preetamraj, SG Panicker (2013) A comparative assessment of the antibacterial effects of *Allium sativum* and antibiotics on new strains of *Bacillus* sp. isolated from poultry farm *International Journal of Biological & Pharmaceutical Research*, Vol 4(12), pp 840-846.

A. Khusro, A. Aier, A. Sebastian, A (2013) Strain improvement of the new strain of *Bacillus methylotrophicus* for enhanced production of antimicrobial metabolites. *Paripex Indian Journal of Research*, Vol 2(11), pp 243-244.

A. Khusro, JP Preetamraj, SG Panicker (2013) A comparative analysis of antibacterial activity of Citrus limonium juice extracts, antibiotics and commercially available citric acid against new strains of bacteria for the prevention of eye infections. *International Journal of Advanced Research*, Vol 1(9), pp 104-111.

A. Khusro, C. Aarti, JP Preetamraj, SJ Kingsley (2013) Evaluation of the antibacterial activity of spices and vegetables against *Bacillus methylotrophicus* strain Kharuss O103 *International Journal of Current Microbiology & Applied Science*, Vol 2, pp 79-88.

A. Khusro, C. Aarti, JP Preetamraj, SG Panicker (2013) Antibacterial activity of different solvent extracts of garlic against new strains of pathogenic bacteria: an *in vitro* study. *International Journal of Applied Biology & Pharmaceutical Technology*, Vol 4(4), pp 316-320..

PAPERS PRESENTED IN INTERNATIONAL / NATIONAL CONFERENCES

Dr. Shirley George Panicker presented a paper at the scientific session of the Sectional Meeting at its 42nd Biennial Conference held at Karunya University, Coimbatore, Tamilnadu during November 6th -9th 2013.

AUTHORED CHAPTERS IN BOOKS

DR. R. RAVINDHRAN

1. Ravindhran R, Balaguru B and Vinoth A. 2013. Molecular Marker Based Analysis of Genetic Diversity of Wild Relatives and Landraces of Food Crops. In *Recent Developments in Biotechnology*. (eds.) J.N. Govil. Studium Press LLC. USA. – In Press.

2. Balaguru B, Soosairaj S, Antoine Lebel L and Ravindhran R. 2013. Vascular plant distribution in endangered fragile ecosystem of Shervarayan Hills, Eastern Ghats of India. In *Forest ecosystem: Biodiversity, Ecology and Conservation* – Accepted for publication.

- Balaguru B, Nagamurugan N, Ravindran R and Soosairaj S. 2013. Estimation of tropical deforestation and prediction of biotic pressure zone for effective forest management in Eastern Ghats of India. In Forest ecosystem: Biodiversity, Ecology and Conservation – Accepted for publication.

SOCIAL WORK

ACTIVITIES

- The Jubilee celebration commemorating 75 years of Social Work Education in India as a Professional Course commenced with an Inaugural function on the 31st August 2013 at 5 pm at Bertram Hall. **Mr. Harsh Mander**, I.A.S, Social Activist and **Dr. Ruth Manorama**, social worker and the recipient of UN right to livelihood award were the Chief guest for the occasions. An urban mental health awareness programme was also launched at the function where more than 250 alumni representing 50 batches participated. Six Endowments were initiated during the process of celebration between Aug 31st and Dec 7th 2013 which are as following:

SERIAL NO. NAME OF THE ENDOWMENT NATURE OF THE ENDOWMENT/LECTURE ENDOWMENT VALUE OF THE ENDOWMENT INSTITUTED BY

- Dr. W.T.V Adideshiah memorial Endowment Fund Endowment lecture fund Rs 1,00,000/- 1964-1968 batch
- W.T.V Adideshiah endowment scholarship fund Endowment scholarship fund (merit cum means) Rs20,000/- 1964-1968 batch
- W.T.V Adideshiah endowment scholarship fund Endowment scholarship fund (merit cum means) Rs20,000/- 1964-1968 batch
- Rev. fr. George chirackal S.J / memorial scholarship fund Endowment scholarship fund (HRM - merit cum means) Rs 10,000 /- Mr. V.K Subramanian (1975-1977) batch
- Rev. Fr. George chirackal S.J memorial endowment fund Endowment lecture fund Rs 50,000 /- 1981-1983 batch (CD&HRM)
- Rev. Fr. Joseph Xavier S.J Endowment scholarship fund scholarship fund (merit cum means) Rs 25,000 /- 1994-1996 batch (HRM)

2. UGC EMERITUS FELLOWSHIP - ACTION RESEARCH – TRAINING PROJECT DECEMBER 2011 – DECEMBER 2013 - DR. UDAYA MAHADEVAN

Training Workshops Details: 2012 February – 2013 December

The Sessions were coordinated and conducted by Dr Udaya Mahadevan along with Senior and eminent resource persons from the Teaching and Practice settings.

WORKSHOP THEMES

- Research Guidance for Social Work Students
- Developing a Project Proposal
- Need based Specialization focusing on Environmental Social Work
- Counseling techniques in Social Work – De-addiction counseling – Field based training
- Psycho Social Rehabilitation focus on Disability Rehabilitation
- Developing indigenous Social Work Models
- Curriculum Development in Social Work
- Social Work Skills - Current trends
- Field Work Training



10. Training for HODs and Social Work Educators on UGC – NAAC Guidelines for establishing quality standards in Social Work Education.

PREPARATORY TRAINING FOR UGC NET EXAMINATIONS

RESULTS

1. Batch I – 3 candidates successfully cleared the UGC NET Exam
2. Batch II – 6 candidates successfully cleared the UGC NET Exam
3. Batch III – 7 candidates successfully cleared the UGC NET Exam
4. Batch IV – Results awaited

PUBLICATIONS

1. **Learning through Questioning:** Contains 800 Objective type questions in Social Work useful for Teaching – Learning – Testing – Evaluation purposes. Young Social Work Educators were given an opportunity to participate in the Development of a Question Bank in Social Work.
2. **Social Work Education in Chennai Region – A Reference Manual for Social Work Educators**
3. **Social Work Training & Indigenous Practice Models – A Handbook for Social Work Training**

ESTABLISHMENT OF THE NODAL SOCIAL WORK TRAINING CENTRE (NSWTC)

As a logical sequence to the ongoing faculty development program for Social Work Educators promoted as part of the Action Research and Training efforts under the UGC Emeritus Fellowship in Social Work 2011-2013, the **NSWTC** for Social Work Training was established at the Department of Social Work, Loyola College in November 2013. The Nodal Centre will function as the Apex Body to coordinate, design and conduct Faculty Recharge Programs (FRP) for the Social Work Educators in Chennai Region and the Field Work Supervisors who are co-educators in Social Work Education and Training.

OBJECTIVES OF THE NSWTC NODAL TRAINING CENTRE

The Nodal Centre seeks towards achieving the following

- Strengthening the Internal Quality Enhancement Measures (IQEM) of the Social Work Departments based on UGC- NAAC guidelines for Social Work.
- Promoting ongoing faculty development programs for Social Work Teachers
- Training for field work supervisors
- Standardization of minimum common standards in Social Work Training and Upgradation through continuous benchmarking
- Development of indigenous Social Work literature for teaching learning purposes
- Promotion of field action projects and indigenous models of Social Work intervention
- Establishing a strong Resource and Documentation/ Publication Unit
- Direct networking and *e networking* of Social Work Teachers, Practitioners and Stake holders.

FUNCTIONING OF THE NSWTC

The Nodal Centre has been established by the researcher in November 2013 as part of the Action Research -training under the UGC Emeritus Fellowship in Social Work 2011-2013. The Head of the Department of Social Work, Loyola College (ex-officio) of the Host department is the Coordinator of the Nodal Centre. The HODs of all the fifteen Departments of Social Work in Chennai Region function as Steering Committee members of the Nodal Centre under the guidance of the Chairman (ex-officio), Board of Studies in Social Work, University of Madras. The Training Coordinator in consultation with the Steering Committee conducts the activities of the Nodal Training Centre. Initially the Nodal Training Centre will function at the Department of Social Work, Loyola College for the first three years. Subsequently, the Centre will function on the basis of rotation, in any one of the member Colleges that volunteer to coordinate the functions of the Centre. The Department of Social Work, Loyola College will continue to play a key role in promoting the Nodal Centre. Thus the Nodal Centre for Social Work Training is an Umbrella Body that brings under its Fold all the Social Work Educators and Field Work supervisors in Chennai Region with the sole purpose of enhancing and strengthening the standards and quality of Social Work Education and training in Chennai Region.

A continuous comprehensive integrated process of training has been initiated for Social Work Educators and Field Work Supervisors under the UGC Emeritus Fellowship in Social Work 2011-2013, Department of Social Work, Loyola College. The Nodal Centre for Social Work Training has been established as part of this program to continue the Continuous Professional Development Programs for Social Work Educators in Chennai Region. These efforts will certainly upgrade the quality of Social Work Education and Training. The Department of Social Work, Loyola College eagerly looks forward to the day when the training efforts implemented with missionary zeal for Social Work Educators at Chennai Region will grow and expand in scope and reach up to the State level and later at the Southern Regional level. **It is expected that the Nodal Centre for Social Work Training will soon become a Model Program for Social Work Training for the entire Country.**

3. LOYOLA-BANYAN MENTAL HEALTH CLINIC

The department of Social Work in collaborate with The Banyan(an NGO for work for mental health) initiated a community clinic in 2007, primarily to address the issue of “**suicide and drug addiction**” in the neighbourhood slums. Over last 7 years, this initiative had gained momentum and today more than 400 patients are registered. A team of mental health professionals from The Banyan, Social Work student trainees and community volunteers help this clinic. At this juncture of Golden Jubilee Celebration, the department of social work has initiated **Mental Health awareness Programme in 32 slums** to address the growing mental health needs. Apart from the community, the clinic also provided training space for the Social Work Field Work Students and Staff. In recent months, there is a sharp increase in the number of students and college staff using this service.

4. INTERNATIONAL RESEARCH STAFF EXCHANGE SCHEME (IRSES), EUROPEAN UNION SEVENTH FRAMEWORK PROGRAMME. [FP7/2007-2013] GRANT AGREEMENT NO.295203 & 318938 - FRANCIS ADAIKALAM, MARIE CURIE FELLOW - EUROPEAN COMMISSION

Loyola College is one of the parties in a Research Consortium received grant under Marie Curie International Research Staff Exchange Scheme” Contract No. 295203 (“the Grant Agreement”) from the European Commission. This Prestigious scheme mainly funds science faculty and for the first time Social Work stream is funded. The research grant is part of the Seventh Research and Technological Development Framework Programme implemented in Department of Social Work, Loyola College (Autonomous), Chennai.

SUMMARY OF THE FIRST AND SECOND INTERNATIONAL RESEARCH STAFF EXCHANGE SCHEME (IRSES)

IRSES-I

Grant Name & Amount Research Title, Main Aim & Period Partner Institutions (EU & Non-EU)

FP7-PEOPLE-2011-IRSESNL SOCIAL. Project No. 295203.Funding scheme: Marie Curie Actions- IRSES.**Grant Amount:** • 31, 700 (Thirty One Thousand Seven Hundred Euros) **Title:** **The Implications of Neoliberal Policy and Management on Social Work Professions and Vulnerable Populations.** **Main Aim:** To explore the impact of global changes to the structure, management and service delivery and the corresponding impact on social work practice and intervention. **Period:** 36 months **Starting Date:** April 2012. 1. Coventry University, U.K. (Project Lead) 2. Calabria University, Italy. 3. Laurea University of Applied Sciences, Finland. 4. Loyola College, Chennai. 5. Stellenbosch University, South Africa and 6. St. Petersburg University, Russia.

IRSES-II

Grant Name Research Title, Main Aim & Period Partner Institutions

FP7-PEOPLE-2012-IRSES Project number: 318938. Funding scheme: Marie Curie Actions— IRSES **Grant Amount:** • 31, 500 (Thirty One Thousand Five Hundred Euros) **Title: Civil Engagement in Social Work: Developing Global Models Main Aim:** To Develop and co-ordinate trans-continental researchers to create models for global sustainable social welfare service delivery synergising Social work education and social policy. **Period:** 36 months **Starting Date:** May 2013 1. Alicante University - Spain 2. Coventry University - UK 3. Calabria University - Italy 4. ISCTE- Portugal 5. Kocaeli University-Turkey 6. Loyola College - India 7. Stellenbosch University - South Africa. 8. St Petersburg State University – Russia. 9. Sun-Yat University-China 10. UFES, Brazil

As part of the research program the Marie Curie Fellows travelled to Loyola College and engaged in various research works relating to Social Work listed below. Researcher involved in the project are having deeper understanding, knowledge in their respective field of specialization, part of various cross country research collaboration and members in various international research committees.

1. Webinar Conference on Social Welfare Programs: Evolution and Processes. 9th January 2014.
2. Workshop on Realizing Rights, Duties, Citizenship through Social Policy and Social Work Practice (10th & 11th January 2014). Pioneering Social Work Schools from South India represented. They have resolved to engage and analyze Social Policy in Social Work curriculum and Field work Training.
3. One day International Symposium with Association of Social Workers on Social Policy and Social Protection of Vulnerable Population (24th January 2014).
4. Certificate Program on 'Reflective Practice in Social Work' conducted during Weekend (4th, 18th & 25th January 2014). Thirty nine (39) Social Work Practitioners, Faculty and Students have attended this program. This is planned as part of Continuing Professional Social Work Education.
5. Shift – I: SOCIAL WORKERS' ASSOCIATION FOR STAFF AND STUDENTS (SWASS)

I- INTRODUCTION

Social Work Association for Staff and Students (SWASS) carried out various departmental activities having the social work ethics and principles as the basic foundation. As social workers the association members uphold and defend each person's physical, psychological, emotional and spiritual integrity and well-being.

II- INAUGURAL FUNCTION

Rev. Fr. A. Louis Arockiaraj, S.J was nominated as the President of the Association and the following members were elected through a fair and just election process in the department.

D. Ajay (12PSW13) as Vice President, R. Rajesh Kumar (12PSW20) as Secretary, A. Antony Gnana Prabhu (13PSW23) as Joint Secretary, J. Arul Antony Raj (13PSW02) as Treasurer and Nancy Kiruba (13PSW29) as women Associate Secretary.

The Inaugural function was held on 2.8.2013 and the inaugural ceremony was in B. Ed hall Loyola College Chennai. **Rev. Fr. Joseph Xavier, S.J** the former Principal Loyola college and teaching faculty of the department of social work and the present campus minister of Loyola College Chennai was the chief guest of the function. **Prof. M.R. Arulraj** HOD officially announced the general body of Social work association for staff and students for the academic year 2013-2014. The office bearers pledged the ethics and principles lead by the chief guest. After the announcement the HOD greeted all the new office bearers and asked everyone to be co-operative, creative and enthusiastic in carrying out the activities.

III- NLPC SUGGESTION BOOTH LAUNCH

The NLPC suggestion booth launching program was hosted on 13th of August. **MR. S. P. Muthuraman** the well known AVM film director was the chief guest for the day's event and Mr. Madhan Kumar the advocate was also one of the distinguished guests of honor for the day. The guests talked about the importance of taking the legal law to the poor and the role of social workers in it co ordinate by Sr. Kalpana from second year.

IV- TEACHER'S DAY CELEBRATION

The members hosted teacher's day celebration in the department of social work. All the members of the association participated in making the event a grand success. The day's event involved lot of activities for the professors and the students tried their best to make the teachers happy. The event was headed by Ms.Swathy, Ms Karunya and Mr. David.

V. PARTICIPATION IN CARTHARSIS

Under the leadership of Dr. Arul Kamaraj our students won several prizes in Catharsis held in Bishop Heeber's college, Trichy. We appreciate the efforts of the staff and students for their able participation and performance by bringing great laurels to the department of Social Work, Loyola college.



VI- JUBILEE INAUGURAL CELEBRATION

The Staff and students involved intensively in planning and conducting Inauguration of Golden Jubilee Celebration of the Department of Social Work. It was an enriching experience for the department to gather around 300 alumni of the department for the function. The highlight of the function was the participation of many persons from the first batch of 1963. There were many former Heads of the Department and Professors who participated in large numbers. The members of the association gave varieties of cultural programmes and hosted the guests with sumptuous dinner in collaboration with Alumni.

Later on 07th December Golden Jubilee celebration was organized by the members and initiated Endowment Lectures and scholarships. The alumni appreciated the efforts of the department in bringing together the alumni, present students, retired staff and the present staff. It was a meaningful celebration to recall and rededicate ourselves as professional socialworkers.

VII-DEPARTMENT FEST EXPLORIA-13 (IN COLLABOTATION WITH SHIFT –II ASSOCIATION)

The department festival named Exploria-13 was held on 13th December in Y.D Hall. The function began at 10.00am with the prayer song followed by the inaugural session. **Mr. Joseph** the HR, Ashok Leyland was the Chiefguest of the programme. There were students from seven city colleges participating in the events. Several competitions such as quiz, street plays, Debate etc. were organized to enhance of knowledge in the field of social work. Dr. Arul Kamaraj was the convenor of the Department fest.

VIII- CHRISTMAS CELEBRATION

On 20.12.2013 the Christmas celebration for the year was celebrated in the department. Both the shift members actively participated in the celebration and the stage performance and the special Christmas message was given by Fr. Densingrajan.

It was indeed a real act welcoming of child Jesus into the department and in the hearts of all the members.

IX- PONGAL CELEBRATION

The pongal celebration began at 10.30am. The girls were making rangolies and few others were preparing the pongal. All the boys and the girls came with the traditional dress. In the pongal celebration uriadi competition was conducted for the professors and all the professors participated with a lot of enthusiasm and followed by kumba mariyathai was given for the HOD. Sharing sweet pongal, sugarcane and dancing together with our traditional dress brought joy and a feeling of oneness.

X- INTERNATIONAL SYMPOSIUM (IN COLLABOTATION WITH SHIFT –II ASSOCIATION)

The International symposium on “Social policy and Social protection of vulnerable population” was held on 24th January began at 10.00am with the prayer song and the welcome address. The guest of honor for the symposium was **Dr. Alessandro Sicora**, Assistant professor in social work UNICAL, Italy & Marie Curie Fellow. He then delivered his speech and then all other scholars presented their papers one after the other. There were scholars from UNICAL- Italy, Coventry – UK and the city colleges. Prof. Francis Adaikalam was the convener of the International Symposium.

XI- CHILD FEST(IN COLLABOTATION WITH SHIFT –II ASSOCIATION)

The most awaited department’s Child fest was held on 15/02/2014 in the football ground. Mr. Deepak was the chief guest for the inauguration and Prof. Andrew Jesuraj was the chief guest for the valedictory function. The children were brought from different field work agencies and various games were conducted for the children and prizes were distributed to all the winners and few educational materials were also given to all the children. Prof. Mary Jessy Rani was the convenor of the Child Fest.

6. SHIFT – II - SOCIAL WORKERS’ ASSOCIATION FOR STAFF AND STUDENTS (SWASS)

INAUGURATION OF SWASS:

The Social Workers’ Association for Staff and Students was inaugurated by Rev. Dr. JOSEPH XAVIER SJ, Director – LIVE, the former faculty member of the Department and the Principal of Loyola College on 2nd August 2013 (Friday). The Chief Guest made an inspiring speech about the qualities of team work, leadership, unity and empathy by using the example of geese, who explained all the qualities that a social worker should possess.

BREAST FEEDING DAY PROGRAMME:

The programme for ‘BREAST FEEDING WEEK’ was organized by the second year ‘Medical & Psychiatric’ Social Work members on 6th August, 2013, Tuesday. The programme narrated the importance and the advantages of breast feeding and the nutrition supplement for the baby. The students used the poster presentation, group discussion and awareness song to depict the theme followed by the interaction with the members addressing the queries raised.

TEACHERS’ DAY CELEBRATION:

The Teachers’ day was celebrated by members of the association on 6th September 2013, Friday.

Along with the personal sharing of the faculty members, various cultural programmes were performed by the students.

TALENT EXPO ‘13:

The talent show of the student member of the association was organized on 7th September 2013, Saturday. It was promoted to identify the various talents and skills of the students that could be used during the major programmes of the association. It was having the On-Stage and Off-Stage events performed by the students representing the groups classified by the association.

CHRISTMAS PROGRAMME:

The Christmas programme was celebrated on 17th December 2013, Tuesday. The special Christmas messages, Carols singing with the Santa Claus and a variety show were performed by the members of the association.

PONGAL CELEBRATION:

The Pongal Day, A feat of Tamil Nadu, was organized on 10th January 2013, Friday. It was celebrated with Rangoli, Preparation of Pongal, Kummiattam and competitions for members. The importance and significance of Pongal celebration were narrated through the special address.

1. FIELD WORK PRACTICUM (2013 – 2014)

I M.A.

The students were given an orientation to the social work education and profession and subjected to a skill laboratory as to prepare them for the field work practicum. The students were taken for observation visits to organizations both public and private working for various vulnerable groups such as children, elderly, disabled, labour etc. in the medical & psychiatry, industrial and rural & urban community settings. The students were sent to 42 voluntary organisations working for various population groups in different contexts for their concurrent field work.

II M.A.

The students specializing in Community Development were sent to 14 organisations which work for the development of rural community during the odd semester and for the even semester they were sent to 14 organisations which work for the development of urban community.

The students specializing in Human Resource Development were placed in 15 manufacturing industries for their concurrent field work of the odd semester and were placed in 21 organisations of the service sector for their concurrent field work of the even semester.

The students specializing in Medical & Psychiatric Social Work were placed in 10 organisations of Medical and Psychiatric settings which included hospitals and institutions during the odd semester for concurrent field work. During the even semester, the students were exposed either to medical or psychiatric setting (8 organisations) depending upon the nature of their exposure in the previous semester.

The students specializing in Human Rights were placed in 4 and 5 Rights Based organizations during the odd and even semesters respectively for their concurrent field work.

The students practice the methods of social work and organize various programmes in collaboration with their placement agencies.

2. ACADEMIC ACCOMPLISHMENT OF THE STAFF MEMBERS OF THE DEPARTMENT

DR. GLADSTON XAVIER

WORKSHOPS

1. Conducted South Asian Trauma awareness workshop for refugees, May 2013
2. Participated in the workshop on developing a framework for implementing partners of UNHCR May 2013
3. Organized Introduction to course in social work for students of KH Leuvern University.
4. Workshop on working with of suicide bombers in Afghanistan
5. Counselling workshop for refugees living in camps of Tamil Nadu

PUBLICATIONS

1. Call for a cause, Book article in International Social Work, Published by Coburg University
2. Social work interventions with refugees. Book article in International Social Work, Published by Coburg University
3. Devising English Language teaching strategies for new comers at the tertiary level, Social Glance, July- December 2013, Volume 1, issue 2 ,
4. Workbook on research and statistics, Department of Social Work, Loyola College Chennai. 2014

CONSULTANCY

1. Evaluation of Ruchika Social Service Organization, Bhubaneshwar
2. Evaluation of Roshini Home, Chennai

PROJECTS

1. Principal Investigator, Community Water Plus. Project value 30,00,000.

SPECIAL EVENTS

1. Spoke at the UNHCR annual consultations, Geneva
2. Participated as a consultant developing the UN framework for refugee implementation programmes, Budapest
3. Visiting faculty at Management Centre Innsbruck for Peace and Conflict studies.



M.A. (S-II)

4. Lead Trainer for campaign against Human Trafficking and Migrant Smuggling of Refugees to Australia.

PROF. MARY JESSI RANI.P

RESOURCE PERSON:

- Resource person for the 'The South Asia Refugee Mental Health Training' jointly organized by Asia Pacific Refugee Rights Network and Loyola College for Health Professionals & Refugee service providers at Loyola College during 6-8th May 2013
- Orientation Training Programme on "Engage & Enhance"- Workplace Professionalism, Interpersonal Relationships & Team work at Loyola-Icam College of Engineering & Technology(LICET), for Non-Teaching Staff on 26th June 2013
- Chaired a session at the National Seminar on 'Envisioning new strategies towards achieving Millennium Development Goals' organized by Mar Gregorious College of Arts and Science on 10th December 2013
- Served as Panel Member of the Selection Committee to recruit officers to serve the State Resource Centre for Women, Directorate of Social Welfare on 16th December 2014

PAPER PRESENTATIONS:

- Presented a research paper on "**A study on Need based Adolescent Friendly Interventions**" at the National Seminar on Social Defence organized by Madurai Institute of Social Sciences, Madurai, during 25th -27th November 2013
- Presented paper on '**Unmet Health Needs and Strategic Directions for Improving Health and well-being among Adolescent girls**', at National Seminar organized by Mar Gregorious College of Arts & Science, Mogappair on December 10th 2013
- Presented a research paper on '**Displacement Induced Disruption and Vulnerability: A Study among Migrant Adolescent Girls**' at National Conference organized by DRBCCC Hindu College, Pattabiram on 5th March 2014

PUBLICATIONS:

- "Reactions, Responses and Responsibilities"-Journal of School Social Work, Volume X Issue 1 June 2013, ISSN: 0976-3759
- "Unmet Health Needs and Strategic Directions for Improving Health and well-being among Adolescent girls"- Synergetics 2013, Proceedings of National Seminar- 'Envisioning new strategies towards achieving Millennium Development Goals'- ISBN: 938116402-9
- 'Displacement Induced Disruption and Vulnerability: A Study among Migrant Adolescent Girls' Proceedings of National Conference, 'Development Induced Displacement in Contemporary Society'

PROF. FRANCIS ADAIKALAM. V

PROGRAMS ORGANIZED

International workshop on "Realizing Rights, Duties, Citizenship through Social Policy and Social Work Practice". 10th January & 11th January, 2014 jointly organized by Department of Social Work, Loyola College, Chennai and IRSES, European Union Seventh Framework Programme [FP7/2007-2013] Grant Agreement No.295203.

Certificate program on "Reflective Practice in Social Work" on 4th, 18th & 25th January 2014 by Department of Social Work, Loyola College, Chennai and IRSES, European Union Seventh Framework Programme [FP7/2007-2013] Grant Agreement No.295203.

Talk on "Critical Pedagogy: Critical Thinking as a Social Practice". Co hosted by The Association of British Scholars, Chennai and European Union Seventh Framework Programme [FP7/2007-2013] under grant agreement No295203. 7th November 2013.

Seminar for the Social Science Faculty and Researchers on "Capability Approach with Particular Reference to protection of Women and Girl Children" co hosted by LISSTAR and European Union Seventh Framework Programme [FP7/2007-2013] under grant agreement No295203. 25th October 2013.

PRESENTATION

"Contextualizing Social Welfare Programs in India" in a Webinar Conference on Social Welfare Programs: Evolution and Processes. 9th January 2014. "Making the invisible visible. Reflecting on vulnerability, policy and social work" at the International seminar (Adaikalam F.; Unical, Italy; 03.06.13).

"Human Rights: An Indian Reality" lecture for students of Social Work, Leuven University College, Belgium on 29th November 2013 Loyola College, Chennai.

JOINT PRESENTATION

"Three Directions For Welfare State Today In and Outside Europe" at the ESA - European Sociology Association conference "Crisis, Critique and Change" (A. Sicora, F. Adaikalam, L. Engelbrecht, P. Marjanen, L. Martin, I. Pervova, M. Strydom, P. Tani; Turin, Italy; 28 - 31.08.13) - published in the Conference Abstract book at p. 1129 (available at <<http://www.esa11thconference.eu/the-conference>>).

"More questions than answers: images of vulnerabilities and social policy realization" at the International seminar "Making the invisible visible. Reflecting on vulnerability, policy and social work" (Adaikalam F. e Sicora A.; Unical, Italy; 03.06.13);

"Directions of a planetarian welfare in the last two decades" at the International seminar "Social Work today between the logic of market and new vulnerabilities: understanding and acting between local and global" (F. Adaikalam, A. Sicora; Unical, Italy; 03.06.13);

"Social work in India" at the International seminar "Social Work in a globalizing world: voices and experiences from three continents" (F. Adaikalam and L. Arockiaraj; Unical, Italy; 28.05.13)

"Neoliberalist policies and managerialistic approach: the impact on Social Work" at the annual Spring meeting of AIDOSS (Italian Association of Social Work Educators. (Adaikalam F, Sicora A.; Unical, Italy; 24.05.13);

"Defending, transforming, building: welfare systems in Europe and in the BRICS" at the 3rd ENSACT Joint European Conference (A. Sicora, Adaikalam F.; Istanbul, 17-19.04.13) – published in the Conference Abstract book at p. 121

PUBLICATION

"The implications of neo-liberalism for social work: reflections from six country international research collaboration" at International Social Work Journal for a special issues on Global Agenda for Social Work and Social Development. Accepted and Manuscript submitted for publication. Manuscript ID: ISW-13-0055.RI.

Submitted a chapter on Microfinance System and Rural Housing: Generation of a Model from the Case of Sivagangai District, Tamilnadu, India. in a edited book Volume II: Environmental Change and Sustainable Social Development by Sven Hesse. Publisher Ashgate Publishing Ltd. Surrey, U.K

"Social Work in India" Paper submitted with *Visioni LatinoAmericane in a special issue* titled as "Social work around the world: colors and shapes in a complex

DR. J.M.ARUL KAMARAJ

PAPER PRESENTED IN NATIONAL SEMINAR / CONFERENCES

- Presented a paper entitled Women Workers in India: Opportunities and Challenges in the National Conference organised by Department of Management Studies, Sathyabama University, Chennai on 25th October 2013.
- Presented a paper on "Redefining HR Roles for the Future Business Perspective" in the National Conference organised by Department of Commerce, Madras Christian College, Chennai held on 18th and 19th September 2013.
- Presented a paper on "Social Work Interventions in attaining Millennium Development Goals : Environmental Sustainability in India" in the National Seminar organised by Department of Social Work, Mar Gregorious College of Arts and Science, Chennai on 10th December 2013.
- Presented a paper on "Strategic Human Resource Management Practices and Organisational Climate in Banking Sectors at Chennai" in the National Conference organised by Department of Commerce, University of Madras, Chennai on 18th and 19th December 2013.
- Presented a paper entitled "Organisational Climate for the Competency Development in Automobile Industries at Chennai" in the National Conference organised by Department of Human Resource Management, St. Joseph's College, Trichy on 30th January 2014.

PAPER PRESENTED IN INTERNATIONAL SEMINAR / CONFERENCES

- Presented a paper on "Business Excellence through Quality of Work Life : Women Employees in IT Industries at Chennai" in the International Conference organised by Department of Business Administration, Sree Sastha Institute of Engineering and Technology, Chennai held on 23rd January 2013.
- Presented a paper on Human Resource Development Practices in Health Care Sector in the International Conference organised by Department of Economics, Rajah Serfoji Government College, Tanjavur held on 30th January 2013.

CHAIR-PERSON IN THE NATIONAL / INTERNATIONAL CONFERENCE

- Served as a Chair-Person in the National Conference on "Strategic Human Resource Management – Riding power and Shaping the HR Mission : Global Perspective" organised by Department of Commerce, University of Madras, Chennai on 18th and 19th December 2013.
- Acted as Chair-Person in the International Conference on "Economics, Business, Finance, Human Resource and Technology for the Sustainable Development" organised by Sri Sai Ram Institute of Management Studies, Chennai held on 20th & 21st December 2013.

BEST PAPER AWARD IN THE NATIONAL CONFERENCE

- Awarded as the Best Paper ("Redefining HR Roles for the Future Business Perspective") in the National Conference on Redefining Business Horizons organised by Department of Commerce, Madras Christian College, Chennai held on 18th and 19th September 2013.

PARTICIPATION IN THE FACULTY DEVELOPMENT PROGRAMME

- Participated in the On-Going Faculty Development Training Programme organised by St. Joseph's College & Jesuit Higher Education Commission held from 19th November to 22nd November 2013.

ARTICLES PUBLISHED IN NATIONAL JOURNALS

- "Sustainable Development of Children with Learning Disabilities through Inclusive Education", Annamalai Business Review, Annamalai University, July-December 2013, ISSN: 0974-1670.

ARTICLES PUBLISHED IN INTERNATIONAL JOURNALS

- "Business Excellence through Quality of Work Life : Women Employees in IT Industries at Chennai", International Journal of Applied Management and Business Utility, Sree Sastha Institute of Engineering and Technology, Volume 2, January – March 2014, ISSN: 2347 – 8608.
- "Health Care Services and Children with Learning Disabilities", International Journal of Applied Management Research, TISS International Publications, Belgium, January – June 2014, ISSN: 0974-8709.

ARTICLES PUBLISHED IN EDITED VOLUME

- "Women Workers in India: Opportunities and Challenges" in the Edited volume of Women Empowerment in Emerging New Trends in Managerial Excellence, Sathyabama University, Chennai, October 2013, ISBN : 978 – 93 – 82570 – 15 – 8.
- "Social Work Interventions in attaining Millennium Development Goals : Environmental Sustainability in India" in the Edited volume of Envisioning New Strategies towards Achieving Millennium Development Goals, Lourdes Tabloid Media Private Ltd, Chennai, December 2013, ISBN: 938116402 – 9.
- "Strategic Human Resource Management Practices and Organisational Climate in Banking Sectors at Chennai" Sai Publications, Chennai, December 2013, ISBN: 978 – 81 – 925376 – 8 – 9.

COURSE WRITER – COURSE MATERIALS

- Introduction to Social Work, Madurai Kamaraj University (DDE), Madurai.
- Social Work Research and Statistics, Madurai Kamaraj University (DDE), Madurai.

COURSES COMPLETED

- Post Graduate Diploma in Rural Development Administration (PGDRDA), Tamil Nadu Open University, June 2013.
- Post Graduate Diploma in Disaster Management (PGDDM), Tamil Nadu Open University, January 2014.

PROF. A. JOHN JEYA KUMAR

Participation – **Ten Days Orientation Training** at Loyola College, Chennai – 600 034, organized by Jesuit Higher Education Commission, from May 17th 2013 to May 26, 2013.

1. Resource Person – **Job Trainings to ICDS Supervisors** at Indian Council for Child Welfare, West Shenoy Nagar, Chennai – 600 030, on 'Status of Women in India' (Three Programmes).
2. **Assistant Director - Loyola Outreach Programme**, appointed since June, 2013.
3. Participation - Inaugural Function of **Golden Jubilee Celebration of Department of Social Work** on July 31st 2013.
4. Participation – Staff Seminar organised by LISSTAR, Loyola College, Chennai 600 034, on '**Comparative Research on Well Being and Dynamics in Slum Settlements in India and South Africa**' by Ms. Tara Saharan, University of Amsterdam, on September 4th 2013.
5. Subject Expert – Semester Examination **Passing Board**, Rajive Gandhi National Institute of Youth Development, Deemed University, Ministry of Youth Affairs and Sports Sriperumbudur, Tamil Nadu – 602 105, September 20th 2013.
6. Guest of Honour – **EldersDay Celebration and Eye Camp** organized by UG Second Year Economics A Section Students, Loyola College, Chennai – 600 034

and Radha Nethralaya, T.Nagar, Chennai at Navalar Nedunchezian Nagar, Chintadripet, Chennai – 600 002, co-ordinated by Prof.Antony Samy, Department of Outreach, Loyola College, Chennai – 600 034, on October 2nd 2014.

7. Resource Person – Topic '**India against Corruption**', organized by Department of Outreach, Loyola College, Chennai – 600 034, at Loyola College of Education Auditorium, on October 3rd 2013.
8. Participation - Staff Seminar organized by LISSTAR, Loyola College, Chennai – 600 034 on '**Capability Approach with Particular Reference to Protection of Women and Girl Children**', by Dr.Gurnam Sing, (Marie Currie Fellow & Faculty of Health and Life Sciences, Coventry University) on October 25th 2013.
9. Participation – '**Study on Quality of Life of Persons with Locomotor Disability Living in Tamil Nadu**' Ph.D Public Viva Voce Examination of **Mr.A.Amarnath**, Head, Department of Social Work, **National Institute for Empowerment of Persons with Multiple Disabilities**, ECR Road, Muttukadu, Kovalam Post, Chennai – 603 112 under the guidance of **Dr.K.Shanmugavelayutham**, Retired Associate Professor of Social Work, Loyola College, Chennai – 34, on November 8th 2014.
10. Participation – '**On Going Formation Training Programme on Ignition Spirituality and the Spirit of 35th General Congregation of the Society of Jesus**', organized by Jesuit Higher Education Apostolate, Madurai Province at Anugraha Counseling Training Centre, Nochi Odaipatti, Dindugul, from 19th to 22nd November 2013.
11. Resource Person - Topic '**Early Childhood Care in Tamil Nadu**' talkedto the Students from the University **KHLeven, Belgium**, at LIFE Frontier Energy, Loyola College, Chennai – 600 034, on November 5th 2013.
12. Resource Person - Topic '**Early Childhood Education and Development**' talkedto 135 PG First Year Outreach Students from the Departments of English, Commerce and Computer Science at Computer Academy , Loyola College, Chennai – 600 034, on November 25th 2013.
13. Participation - One Day Workshop organized by LISSTAR, Loyola College, Chennai – 600 034, on '**Alcoholism: Straight Facts, Direct Interventions**' by **Rev.Dr.Nelson** at Loyola College, Chennai – 600 034, on November 30th 2013.
14. Resource Person - Topic '**Early Childhood Education and Development**' talkedto 62 PG First Year Outreach Students from the Departments of Biotechnology, Physics and Medical Lab Technology , Loyola College, Chennai – 600 034, at Palliyagaram Rural Camp, Uthiramerur, Kanchipuram District, on November 29th 2013.
15. Resource Person - Topic '**Early Childhood Education and Development**' talkedto 67 PG First Year Outreach Students from the Departments of Mathematics, Media Arts and Medical Sociology at Computer Academy, Loyola College, Chennai – 600 034, on December 2nd 2013.
16. Resource Person - Topic '**Early Childhood Education and Development**' talkedto 47 PG First Year Outreach Students from the Departments of Chemistry and Visual Communication, Loyola College, Chennai – 600 034, at Neerpar Rural Camp, Maduranthagam,, Kanchipuram District, on December 4th 2013.
17. Resource Person - Topic '**Early Childhood Education and Development**' talkedto 62 PG First Year Outreach Students from the Departments of Advanced Zoology, Applied History and Food Chemistry, Loyola College, Chennai – 600 034, at Ammaiappanallur Rural Camp, Uthiramerur, Kanchipuram District, on December 6th 2013.
18. Participation - Valedictory Function of **Golden Jubilee Celebration of Department of Social Work** on December 7th 2013.
19. Paper Presentation – Topic '**Early Childhood Education in ICDS Centers of Tamil Nadu**' at the 22nd Annual General Body Meeting of TN – Forces at **TASOSS**, 35B, Marsingpet Road, Trichy, on December 14th 2013.
20. Rapporteur – European Union Seventh Framework Programme - Workshop on '**Realizing Rights, Duties, Citizenship through Social Policy and Professional Social Work Practice**' Computer Academy, Loyola College, Chennai 600 034 on January 10th 2014.
21. Participation - Talk on '**Social Harmony: Abolition of Casteism and Sub-divisions**' organized by the Centre for Study of Social Exclusion and Inclusive Policy (**CSSEIP**), Loyola College, Chennai 600 034, on January 20th 2014.
22. Participation – International Symposium on '**Social Policy and Social Protection of Vulnerable Population**', organized jointly by European Union Seventh Framework Programme andDepartment of Social Work, Loyola College, Chennai 34, on January 24th 2014.
23. Key Note Address – '**Vote for Child Rights**'– North Madras Parliamentary Constituency Election 2014 Campaign at Bro.Siga Animation Centre, Vyasarpady, Chennai- 600 039 organized by TN-Forces on January 29th .2014.
24. Ph.d Research Progress - Synopsis approved by the Doctoral Committee Meeting held at Madras School of Social Work, Egmore – 600 008, on February 3rd 2014.
25. Guest Speaker – Awareness Programme on '**Women's Health**' organized by MSW Field Work Students of **Loyola College**, Nungambakkam, **Hindu College**, Pattabiram, **Stella Maris College** and **Sindhi College**, Numbal along with **Arunothaya** Organisation at Sharekhan Thottam, Kodambakkam, Chennai on February 11th 2014.
26. Subject Expert – Semester Examination Result **Passing Board, RGNIYD**, Deemed University, Thandalam, Sriperumbudur – 602 105, on February 12th 2014.
27. Guest of Honour – Eye Camp organized by UG Second Year Physics Students and **Sankara Nethralaya**, at Namachivayapuram West, Choolaimedu, Chennai – 600 094, co-ordinated by Prof.John Kaviarasu, Head, Department of Outreach, Loyola College, Chennai -600 034, on February 13th 2014.
28. Guest Speaker – Awareness Programme on '**Importance of Education**' organized by UG Second Year Economics A Section Students, Loyola College, Chennai – 600 034 at Navalar Nedunchezian Nagar, Chintadripet, Chennai – 600 002, co-ordinated by Prof.Antony Samy, Department of Outreach, Loyola College, Chennai – 600 034, on February 16th 2014.
29. Resource Person – '**Social Entrepreneurial Skills**' a Training Programme jointly organized by the Department of Outreach and the Department of Commerce, for the leaders of Self Help Groups, at Y.D.Hall, Loyola College, Chennai – 600 034, on February 19th 2014.
30. External Examiner – Madras School of Social Work, Egmore, Chennai – 600 008.
St.Xavier's College, Palayamkottai -627 002.
Stella Maris College, Cathedral Road, Chennai- 600 086.

ACADEMIC RESEARCH ACTIVITIES

- M.A Research Projects Guided – 5
- M.A. Research Projects Approved – 3
- M.Phil Dissertations Guided - 5
- M.Phil Dissertations Approved - 2

PROF. D.JOHN PAUL

Submitted Ph.D.Thesis to the University of Madras (January 2014) and awaiting Defense/Viva Voce.
Received I.C.S.S.R. Fellow Award from the Indian Council for Social Science Research, New Delhi.

BOOKS PUBLISHED:

S.NO	Title of the Book	Year	ISBN NO.	Publisher & Place
1.	HUMAN RIGHTS	December 2013	UNDER PUBLICATION	UNDER PUBLICATION
2.	Managing Human Resources in the Knowledge Area	January 2014	978-81-8209-390-4	Vijay Nichole imprints, Chennai
3.	Competency Mapping and Development	January 2014	UNDER PUBLICATION	UNDER PUBLICATION
4.	Current Scenario in Industrial Relations – A National Perspective	February 2014	UNDER PUBLICATION	UNDER PUBLICATION
5.	Status of Tribal Women in India – Issues, Challenges and Strategies for Empowerment	February 2014	UNDER PUBLICATION	UNDER PUBLICATION
6.	Strengthening Inclusive Practices for Mainstreaming Persons with Disability in Higher Education and Work Place	February 2009	UNDER PUBLICATION	UNDER PUBLICATION
7.	Human Values in Higher Education	February & March 2014	UNDER PUBLICATION	UNDER PUBLICATION
8.	Development – Induced Displacement in Contemporary Society	March 2014	UNDER PUBLICATION	UNDER PUBLICATION
9.	Aging and Elderly Persons in India: Perspectives and Issues	March 2014	UNDER PUBLICATION	UNDER PUBLICATION

JOURNAL/ ARTICLES PUBLISHED:

S.NO	Journal Name	Year	Vol.No	ISSN.NO	Publisher & Place
1.	RETELL	March '13	Vol-13 No.2 Pp.77-81	0973-404x	St.Joseph's College, Trichy
2.	RETELL	Nov'12	Vol-13 No.1Pp.71-74	0973-404x	St.Joseph's College, Trichy
3.	Vynana Prabha	Dec'12- Feb'13	Vol-2 No.2Pp 53-58	2231-3214	St. Philomena College, Mysore
4.	RETELL	Nov'13	UNDER PRINT	UNDER PRINT	St.Joseph's College, Trichy
5.	International Journal of Applied Management & Research	JANUARY 2014	UNDER PRINT	UNDER PRINT	TiSSL International, Belgium
6.	International Journal of Applied Management & Research	JANUARY 2014	UNDER PRINT	UNDER PRINT	TiSSL International, Belgium

CONFERENCE/SEMINAR/WORKSHOP/TRAINING PROGRAMME ATTENDED (LAST FIVE YEARS)- ACADEMIC & GENERAL:

S.NO	Theme of the Conference/Seminar	Place	International/National Level	Year	Resource Person/Paper Presentation/ Participation
1.	HUMAN RIGHTS	Bharathidasan University, Trichy	UGC Sponsored National Seminar 2013		Paper presentation and Participation
2.	Managing Human Resources in the Knowledge Area	Loyola College, Chennai	UGC Sponsored National Seminar 2014		Paper presentation and Participation
3.	Competency Mapping and Development	St.Joseph's College, Trichy	UGC Sponsored National Seminar 2014		Paper presentation and Participation
4.	Current Scenario in Industrial Relations – A National Perspective	Tamil Nadu Institute of Labour Studies, Chennai	NCIH Sponsored National Seminar 2014		Paper presentation and Participation
5.	Status of Tribal Women in India – Issues, Challenges and Strategies for Empowerment	Acharya Nagarjuna University, Guntur, A.P.	UGC Sponsored National Seminar 2014		Paper presentation and Participation
6.	Strengthening Inclusive Practices for Mainstreaming Persons with Disability in Higher Education and Work Place	Bharathiar University, Coimbatore	International Conference 2014		Paper presentation and Participation
7.	Human Values in Higher Education	Punjab Technical University, Kapurthala	International Conference 2014		Paper presentation and Participation
8.	Development – Induced Displacement in Contemporary Society	D.R.B.C.C.C. Hindu College, Chennai	National Seminar 2014		Paper presentation and Participation
9.	Aging and Elderly Persons in India: Perspectives and Issues	Bharathiar University, Coimbatore	UGC Sponsored National Seminar 2014		Paper presentation and Participation

PROJECTS UNDERTAKEN:

S.NO	Area of the Research	Funding Agency	Sanctioned Amount (Rs.)	Duration	Outcome of the Project
1.	Children in need of Care & Protection	UNICEF- Chennai	6,93,000/-	2005-2006	Report submitted
2.	Timing and its Significance in the treatment and diagnosis of T.B	WHO & World Bank	9,00,000/-	2003-2004	Effective Treatment of T.B Patients
3.	H.I.V & A.I.D.S	N.A.C.O., New Delhi	2,00,000/-	2000-2002	Timely Intervention in the diagnosis and treatment of T.B Infected persons.

PROJECTS APPLIED FOR:

S.NO	Area of The Research	Funding Agency	Total Financial Outlay	Expected Duration
1.	Socio-Economic issues confronting the religious minorities in Tamil Nadu	I.C.S.SR., New Delhi	56,00,000/-	3years
2.	Health Barriers of the Women tea plantation workers of the Nilgiris dist, Tamil Nadu	U.G.C., New Delhi	11,00,00/-	3years
3.	Functioning of the I.C.D.S scheme in Tamil Nadu	N.I.P.P.C.D., New Delhi	To be determined by the Funding Agency	To be determined by the Funding Agency

PROF. AKILESWARI S.**PARTICIPATION IN SEMINARS/ WORKSHOPS**

- Participated as a Rapporteur for the discussion on "Social Work Profession across Continents" which focused on Social Work Education organized as part of the workshop on "Realizing rights, duties, citizenship through social policy and professional social work practice" by the Department of Social Work, Loyola College, Chennai & IRSES, European Union Seventh Framework Programme [FP7/2007-2013] under grant agreement No.295203 on the 11th of January, 2014
- Participated as a moderator for a seminar on "Child Rights in Parliament Elections" for the constituency of Central Chennai organized by TN Forces, Chennai at ICSA, Chennai on the 8th of February 2014

PARTICIPATION AS A RESOURCE PERSON

- Was a resource person for a two day “Soft Skills Training Programme” for II M.E. (Industrial Engineering) students at College of Engineering, Anna University, Chennai during the month of August 2013
- Was a resource person for the session on “Developing Positive Attitudes” conducted as part of the Practice Skills Laboratory for the I MSW students of Vivekananda College, Mylapore, Chennai on the 18th of November 2013
- As a resource person, delivered lecture on the topic of her research work titled “Field Work Supervisory Frame Work Practices in India” to a group of Belgian students and faculty members from the KHLeuven, Leuven, Belgium on the 3rd of December 2013.
- Was a resource person for a training on “Body Language for Interviews” for III B.A. Tamil students organized by the Department of Tamil, Loyola College, Chennai on the 10th of February 2013
- Was a resource person for the sessions on “Current Status of Women in India” conducted as part of the training programmes for Middle Level Supervisors of Anganwadi Centres in Tamil Nadu held at Indian Council for Child Welfare (ICCW) during 2013

SPECIFIC DEPARTMENTAL ACTIVITIES

- Organised a field visit to Pony Needles (India) Pvt. Limited and TANTEA Plantation, The Nilgiris on the 20th and 21st of September 2013 for the students of II MSW specialising in Human Resource Management
- Was part of the organizing committee for the International Symposium on Social Policy and Social Protection of Vulnerable Population organized by the Social Workers’ Association for Staff and Students, Department of Social Work, Loyola College, Chennai

PUBLICATIONS

- Published an article titled “Are Our students Employable? – Developing HR Competencies for a Competitive Corporate World” in the book titled “Contemporary Best Practices in Professional Social Work” – Proceedings of National seminar edited by the Department of Social Work, St. Joseph’s College (Arts & Science), Kovoor, Chennai and published by LTD Media Publication, Chennai, Pages 192 - 193, 2013; ISBN: 938116413-4
- Published an article titled “Establishing Standards and Quality in Field Work training using the Social Work Goal attainment Model”, as part of the publication of the Continuous Professional Development Program under UGC - Emeritus Fellowship in Social Work on the 7th of December 2013.

PROF. BALA MUTHU MURUGAN:

- Co-organizer of the International Symposium on ‘Social Policy and Social Protection of Vulnerable Population’ organized on 24th January 2014
- Presented a paper on ‘Negotiating the Eco System: A Critique on Rural Community Resources’ in the National seminar, organised by the Department of Women Studies, Bharathidasan University, Trichy on 11th & 12th December 2013
- Attended the inauguration of the Diamond Jubilee celebrations of Coir Board in New Delhi on 25th November 2013
- Presented a paper on ‘Impact of the changing Environment on Rural Livelihood’ in the 14th Asian Bioethics Conference, organised by the Loyola Institute of Frontier Energy, Loyola College, Chennai on 19th to 23rd November 2013
- Accompanied the Educational Tour of II MA Social Work students to New Delhi during the month of November 2013
- Lead the Association of Social Workers as the President for the academic year 2013-14

PROF.D. EDWARD SUDHAKAR

Currently facility in-charge for the “Community Urban Mental Health Programme”

Currently facility in-charge for the “Placement and Training”

- Resource Person at South Asia Refugee Mental Health Training was held in Chennai from May 6-8, 2013 organised by Asia Pacific Refugee Rights Network (APRRN).
- Resource Person at “Reflexology and Holistic Healing” held at ICSA Chennai from Feb 10th – 14th 2014 organised by NIIRHHAS.
- Resource person and trainer for IAS, IPS and TNPSC GROUP 1 training at Manithaneyam Free IAS, IPS Coaching Center, Chennai.
- Organized a training programme on “Alternative Therapy” held at ICSA Chennai from Jan 20th – 23rd Jan 2014 organised by NIIRHHAS.
- Delivered a Lecture on “Critical Thinking for College Students” on 7th Feb 2014 at Chennai.
- Completed a Certificate Course on “Reflective Practice in Social Work”.
- Organised Life Skill Training for Children of Migrant Labourers working in Rice Mills on 2nd Jan 2014 at Chennai, sponsored by JEEVAN TRUST.
- Resource Person at Life Coping Skill Training for Post Graduate Students at Loyola College held at Loyola College from Jan 24th – 29th organized by School of Human Excellence.
- Participated in the Continuous Professional Development Program for Social Work Educators and Practitioners under the UGC- Emeritus Fellowship in Social Work, Department of Social Work, Loyola College, Chennai
- Participated in International symposium on “Social Policy and Social Protection of Vulnerable Population” held on 24th Jan 2014 organised by IRSES, European Union Seventh Framework Programme and Dept of Social Work, Loyola College, Chennai.
- Participated in the seminar on “Recent Developments in the Middle East: A U.S. Perspective”, held on Sept 19th 2013 organized by LISSTAR.
- Participated in the seminar on “Comparative Research on well-being and dynamics in slum settlements in India and South Africa”, held on Sept 4th 2013 organized by LISSTAR.
- Participated in the seminar on “Capability Approach with Particular Reference to protection of Women and Girl Children”, held on Oct 25th 2013 organized by LISSTAR.

PROF. A.MARY PRINCESS LAVANYA

- Submitted PhD Thesis - 2013 and awaiting Viva-Voce.

ARTICLES PUBLISHED- 5 ARTICLES UNDER PRINT – 4 = 09

- Urban slum-dwelling Parents’ involvement in bringing up children, Journal of School Social Work (Index), 0976-3759, Vol. X Issue 1, Jun 2013, Pg 19.
- Youth migration and implication for Social Work Practice, ACUMEN - Marian Journal of Social Work, 0975- 6981, Vol.5 Annual, Sept 2013, Pg 49.
- Life Skills Education to Solve Problems of the Youth Related to STI/HIV/AIDS, Development of Education in India-Policies and Perspectives, 978-93-81142-8, 2013, Mangalam Publishers, New Delhi.
- A Review on the Quality of Life of Couples living with HIV/AIDS, Development and Empowerment, 978-93-82816-09-6, 2013, Mangalam Publishers, New Delhi.
- Positive Impact of Media on Children, Journal of School Social Work (Index), 0976-3759, Vol. X Issue 9, Feb 2014.

ARTICLES UNDER PRINT FOR BOOKS WHICH WILL BE PUBLISHED IN THE MONTH OF MARCH

- Feminization of Poverty and Inequality, Economic Inequality, Poverty and Food Security in the World, Discovery Publishers, 2013.
- Women Empowerment: A Womb to Tomb Process, Women in the 21st Century: Where They stand, Discovery Publishers, 2013.
- Way of Life for Sustainable Development, Natural Resource Management and Livelihood Security under Sustainable Development, Discovery Publishers, 2013.
- Women with Disabilities: Victims of Family Violence, Women in the 21st Century: Where They stand, Discovery Publishers, 2013.

PROGRAM ORGANIZED

- One day Workshop on 'Therapeutic Interventions' for all the Social Work students specializing in Medical & Psychiatry, 12th October 2013.

CONFERENCE/SYMPOSIUM/WORKSHOP ATTENDED

- Two days workshop on Realizing rights, duties, citizenship through social policy and professional social work practice, 10th -11th Jan 2014, Loyola College & IRSES, European Union Seventh Framework Programme [FP7/2007-2013] under grant agreement No.295203.
- **Certificate course** on Reflective Practice in Social Work, 4th, 18th & 25th Jan 2014, Loyola College & IRSES, European Union Seventh Framework Programme [FP7/2007-2013] under grant agreement No.295203.
- Participated in the International Symposium on Social Policy and Social Protection of Vulnerable population, 24th Jan 2014, Loyola College & IRSES, European Union Seventh Framework Programme [FP7/2007-2013] under grant agreement No.295203.
- **Presented a paper** on Life skills to build the capacity of the couples living with HIV/AIDS, in the International Conference on Life Skills Education, 20th -22nd February 2014, Trivandrum.

PROF. H. KIRUBAKARAN

- Served as Departmental level co-ordinator of Exams –Shift I.
- Participated in an International Seminar on '**Social Prescribing in Mental Health and Development Practices**' organized by BALM (The Banyan Academy of Leadership in Mental Health), Chennai, 3 rd January 2014.
- Participated in International Symposium on '**Social Policy & Social Protection of vulnerable population**' organized by Loyola College (Autonomous), University of Madras and IRSES on 24th January 2014.
- Resource person for a session on '**Mental Health and Illness**' an Orientation to PG students, Outreach Department of Loyola College, August 2013.
- Resource person for Community Mental Health Awareness programme at Kannagi Nagar, Chennai, during World Mental Health week, October 2013.
- Resource person for Community Awareness programme on Alcohol and its ill-effects at Choolai, Chennai, on 22nd February 2014.
- Prepared two Books: Social Casework and Group Work; Social Work and the Marginalised, Madurai Kamaraj University, Madurai.
- Authored 10 Psychotherapy modules in Social Work Practice for UGC e-PG Pathshala Project, UGC, New Delhi.

PROF. HANNAH SANGEETHA

SEMINARS/CONFERENCES ATTENDED THEME DATE ORGANISED BY

1. Work Shop - National Therapeutic Interventions 12.10.14 Loyola college, Department of social work
2. 7th Symposia - International Social Policy & Social Protection of Vulnerable Population 24.01.14 Loyola college, Department of social work
3. Conference Life skills education - Trivandrum 20.2.14 – 22.02.14 IALSE & Loyola Institute of Social Sciences , Trivandrum

PAPER PRESENTED:

A paper titled "**CAPACITY DEVELOPMENT THROUGH LIFE SKILLS FOR THE ELDERLY**" was presented on 21.02.14 at the 5th International Conference on Life skills Education held at Trivandrum organized by the Indian Association for Life Skills Education and Loyola Institute of Social Sciences. The **paper is also published in the proceedings of the conference by IALSE.**

CERTIFICATE COURSE

An International Certificate Program jointly organized by IRSES European Union 7th Frame work & Loyola college Titled "**Reflective Practices in Social Work**" was attended on 4,18 & 25 of January 2014 held at Loyola college.

SOCIOLOGY

ACTIVITIES

1. The Department's Association for the Academic year 2013-14 was inaugurated on 19th August 2013 by Rev.Dr. Francis Jeyapathy, S.J., an anthropologist and Rector of Loyola College. "Family- Past, Present and Future being the chosen annual theme of the department, Fr. Francis Jeyapathy spoke on the evolution of human family and its changing trends.
2. An awareness programme on Electronic Waste Disposal Management was organized on 20.09.2013 in which Ishta Foundation, an NGO deliberated upon their project, viz., "We love to Recycle". PPT presentation and street play were the highlights of the programme.
3. Socio-Fest, the annual department festival was organized on 13.12.2013.
4. An Anti –tobacco and Oral Health presentation along with free dental check-up was organized on 10.02.14. Dr.Charles Premkumar, Director and Founder of Charli Dental, IN HIS PRESENTATION, cautioned the students about the risk of cancer. Mr. Sharfudeen, a cancer survivor gave his testimony on the harmful effects and advised the students not to consume tobacco in any form. The students took an oath against tobacco usage too.
5. The students of M.Sc., Medical Sociology performed a street play to create mental health awareness among the students on October 10th, the World Mental Health day.

PROGRAMMES ATTENDED BY THE STUDENTS

1. Special lecture on "Dimensions of Gender Sensitivity" organized by Stella Maris College in July 2013.
2. Special lecture on "Meeting minimum needs of all" jointly organized by IQAC and Long Island University (USA) at K Loyola College in July 2013.
3. Special lecture on "Youth and Love" organized LISSTAR in July 2013.



- a. A 3 day workshop on “Cancer Research and Relief “organized by Cancer Institute, Adyar in August 2013.
2. The students of Sociology and Medical Sociology attended a PPT presentation on “Social Harmony: Abolition of Casteism and Sub-divisions” organized by CSSEIP on 20th January 2014.
3. A workshop on:”Preventive and Social Medicine” conducted by the Department of Medical Lab Technology during February 2014.

ACHIEVEMENTS OF THE STAFF

Dr.S.Albones Raj attended a National Conference on “Recent Trends in Higher Education” on 15th and 16th February 2014 jointly organized by Loyola College, Jesuit Higher Education Commission and Consortium of Christian Minority Higher Educational Institutions.

Rev.Dr.Thomas Amirtham, S.J., has been selected for post-Doctoral fellowship.

Prof.S.Browni Amudha gave a guest lecture on “**Adoption Counselling**”to the students of the Department of Social Work in February 2014

Prof.J.Vanitha participated and presented a paper titled “ Assessment and Feedback Methods-Assessment as learning” in an International Conference organized by Curtin University, Miri, Sarawak, Malaysia in December 2013.



STATISTICS

INAUGURATION OF LOYOLA STATISTICS ASSOCIATION

The Inauguration of the Loyola Statistics Association for the academic year 2013 – 14 was held on August 2nd 2013. **Dr.V.Swaminathan**, professor from Chennai Mathematical Institute (CMI) was the esteemed guest of honour.

INVITED TALKS, WORKSHOP & CONFERENCE ORGANIZED

- a. Along with LISSTAR organized a three days workshop on “Quantitative Research Methods: Application and Data Analysis” from August 12th to 14th 2013 from 9.00 am to 5.00 pm.
2. Along with the Department of Mathematics organized an International Conference on 4-5 Oct 201.
- Organized two invited talks for the Post graduate Students to learn the world wide applications of Statistics delivered by Mr.Murali Parthasarathy from USA on 23.01.2014 and Dr. Paul RajaManickam from U.S.A on 01.02.2014.

STATISTICAL ANALYSIS OF EXAM RESULTS

A Statistical Analysis of end semester examinations result for the entire college was done by our department which gave a detailed study over the performance of the students in depth.

STATISTICAL AWARENESS TO PLUS TWO STUDENTS

Loyola college management’s effort to spread awareness about Statistics as a professional course was fulfilled by the department of statistics, a **Brochure (highlighting the importance of the subject, scope, placement etc.)** was distributed to all the schools after discussing with the Principal. All the staff members visited many schools in around Chennai during the process.

ENDOWMENT LECTURES

The Department of Statistics organized Dr.K.Balasubramaniam and Dr.S.Panchabakesan Endowment lectures 2014. Dr. M. Bhagavan Das from SRM UNIVERSITY has given excellent lecture on “Novel Application in Statistics” and Dr. M.R. Srinivasan from MADRAS UNIVERSITY has given lecture on “Meta Analysis” at LIFE Hall, Loyola College on February 17th 2014.

RESEARCH WORK

Under the guidance of **Dr.C.Santharam** Mr. Senthil Kumar has submitted his Ph.d thesis.

Under the guidance of **Dr.T.Leo Alexander** Mr.Parry Dayal has submitted his Ph.D. Synopsis.

Under the guidance of **Dr.T.Edwin Prabakaran**, Ph.D viva voce was held on 30 Oct’13. The topic was “**Predictive Mining of Software Developed Performance Through Process Metrics**”

MR.M.SYLUVAI ANTHONY:

1. Title: Catastrophic Modeling in predicting the life threat of Cyclone (Ongoing Research work)
2. Title: A Multivariate on study Health care facility versus health status in States of India (Ongoing Research work)

PUBLICATIONS

DR.C.SANTHARAM

1. B.Ruban Raja, **C.Santharam**, MV- Optimality of Nearest Neighbour Balanced Block Designs Using first order Correlated Models for Five treatments, International Journal of Statistics and Analysis, ISSN 2248-9959 Volume 3, Number 4 (2013), pp. 379-384.



2. B.Ruban Raja, **C.Santharam**, MV- Optimality of Nearest Neighbour Balanced Block Designs Using Second order Correlated Models for Five treatments, *IOSR Journal of Mathematics (IOSR-JM)* e-ISSN: 2278-5728,p-ISSN: 2319-765X, Volume 8, Issue 3 (Sep. - Oct. 2013), PP 11-14.
3. R. Senthil Kumar, **C. Santharam** (2013), Efficiency of NNBD over NNIBD using First Order Correlated Models, *IOSR Journal of Mathematics (IOSR-JM)*, e-ISSN: 2278-5728, p-ISSN: 2319- 765X, Volume 7, Issue 5 (Jul. – Aug. 2013), PP 06-13.
4. R. Senthil Kumar, **C. Santharam** (2013), Efficiency of Nearest Neighbour Balanced Block Designs using ARMA models, *International Journal of Statistics and Systems*, ISSN: 0973-2675 Volume 8, Number 1, pp. 59-71.
5. Jeevitha.M,**C.Santharam** (2013), Optimality and Efficiency of Circular Neighbor Balanced Design , *International Journal of Statistica and Mathematica*, ISSN: 2277- 2790 E-ISSN: 2249-8605, Volume 7, Issue 2, 2013 pp 19-23.
6. S. Joshua David,**C.Santharam** (2013), D – Optimal Design for Compound Poisson Regression Model *International Journal of Statistica and Mathematica* ISSN: 2277- 2790 E-ISSN: 2249-8605, Volume 4, Issue 2, 2012 pp 47-49

DR.S.THOBIAS

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2. Pari Dayal, L., **Leo Alexander, T.**, Ponnuraja, C., Ranganathan Rama and Venkatesan, P. (2013). Modelling of Time to Event Breast Cancer Data Using Accelerated Failure Time (Aft) in South Indian Women, *Global Research Analysis 2*, ISSN No. ISSN No 2277 - 8160, pp 28-30.
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DR.T.EDWIN PRABAKARAN

1. “Computing Intelligence to Enhance Web Personalization”, **CSI Communications**, Vol.36, No.9, Dec 2012,10-11,18.
2. “Bridging the Digital Divide for the differently abled (Tamil) Students in Higher Education”, **Conference Papers of 12th International Tamil Internet Conference 2013, international Forum for Information Technology in Tamil(INFITT)**, University of Malaya, Kuala Lumpur, Malaysia, August 15-18,2013,pp 479-486.

MR.S.XAVIER

1. **Xavier,S.** And **Leo Alexander.T**, Bayesian Estimation and Interval Estimation in an M/M/∞ Queue (2013). *International Journal of Statistica and Mathematica*. ISSN : 2277 – 2790 E-ISSN : 2249 – 8605, Volume 7, Issue 1,2013 pp 14-18.



2. Leo Alexander.T, And **Xavier,S**. Bayesian analysis of an n unit system operating in a random environment (2014) International Journal Scientific Research. ISSN No 2247 – 8179 Volume 3, issue 1, 2014 pp 468 – 477.

MS. AMALA REVATHY

1. **B. Chandrasekar, S. Amala Revathy**, Regression equations of Marshall-Olkin trivariate exponential distribution and reliability measures of relates three unit systems, **Reliability Theory and Applications**.Volume 4,2013.

MR.B.RUBAN RAJA

1. **B.Ruban Raja**, C.Santharam, Ramesh kumar, MV- Optimality of Nearest Neighbour Balanced Block Designs Using first order and Second Order Correlated Models, **International Journal of Statistika and Matematika** ISSN: 2277-2790 E-ISSN: 2249-8605
2. **B.Ruban Raja**, C.Santharam, MV- Optimality of Nearest Neighbour Balanced Block Designs Using first order Correlated Models for Five treatments, International Journal of Statistics and Analysis, ISSN 2248-9959 Volume 3, Number 4 (2013), pp. 379-384.
3. **B.Ruban Raja**,C.Santharam, MV- Optimality of Nearest Neighbour Balanced Block Designs Using Second order Correlated Models for Five treatments, IOSR Journal of Mathematics (IOSR-JM) e-ISSN: 2278-5728,p-ISSN: 2319-765X, Volume 8, Issue 3 (Sep. - Oct. 2013), PP 11-14.

MS.JEEVITHA.M

1. **Jeevitha.M**,C.Santharam (2013), Optimality and Efficiency of Circular Neighbour Balanced Design , International Journal of Statistica and Mathematica, ISSN: 2277- 2790 E-ISSN: 2249-8605, Volume 7, Issue 2, 2013 pp 19-23.

PAPERS PRESENTED

DR.T.LEO ALEXANDER

1. Participated and presented a paper entitled “Modelling of Time to Event Breast Cancer Data Using accelerated Failure Time(AFT) in South Indian Women” in XII Biennial Conference of International Biometric Society (Indian Region) “Recent Advances in High Dimensional Data Analysis” on 27-28 December 2013 organized by ICMR, Chennai -31.

DR.T. EDWIN PRABAKARAN

1. “Application of K- Nearest Neighbour Classification Method for Intrusion Detection in N/W Data”, **UGC and MC&IT Sponsored National Conference on Trends and Challenges in Research Areas of Computer Science** ,PG&Research Department of Computer Science, Presidency College(Autonomous), Chennai-600 005,February 24-25, 2012.

RESOURCE PERSON

DR.C.SANTHARAM

1. Resource person for the International conference organized by the Department of Mathematics, Loyola College.
2. Resource person at Madras Christian College on Election 2014 about Gender ratio

DR. MARTIN LUTHER WILLIAMS

1. National Conference on “Mixed Method Research - Exploring the Interactive Continuum” at SRM University
2. Mathematics Expo at Kaligi Ranganathan Memorial School (CBSE) at Chennai- 11.
3. Chief Guest for Annual day at Pon- Vidyashram, Injambakkam.
4. Conducted Quiz Event , Stat Dog 10³ in the department festival SIX SIGMA 2013.
5. Department of Statistics is really proud of our staff Dr. Martin Luther Williams being the Dean of students. His contribution as a Dean of students is unlimited. His contribution to the Department is excellent.

MR.S.XAVIER

1. Resource Person on SPSS training for YMCA, Chennai on January 2013.
2. Resource Person on UGC sponsored SPSS training programme in St.Xavier College, Palayamkottai during March 7 – 8, 2013.

MR. M.SYLUVAI ANTONY

1. Prepared material for conducting a two day workshop on SPSS 2013
2. Resource person in SPSS workshop 2013

MR. A. THIAGARAJAN

1. Mr. A. Thiagarajan is very helpful in organizing remedial classes and Inter Industrial Interaction programmes.

MR. SHARON VARGHESE. A

1. Mr. Sharon Varghese.A is very helpful for the overall functioning of the Department.
2. Mr. Sharon Varghese.A is very helpful to all the faculties in the Department.

OUTREACH PROGRAMME

B.SC. STATISTICS- AREA: CHETPET

As per the allotment, our students are doing outreach programme in the above mentioned area. They are working in three groups for youth empowerment, women welfare and health awareness. They have organized an awareness camp for the school students regarding the courses offered in various colleges and about the course also. Each group has arranged an awareness programme and detailed study of the report was submitted as per their guide’s instruction which will be useful for the future use.

M.SC. STATISTICS

On October 8th, 2013 the II M.Sc Statistics students organized a programme as part of their campaign to create awareness about RIGHT TO EDUCATION in Chennai high school, Pullapuram, Chetpet and in locals of VP SINGH NAGAR, Chetpet with complete support from Smt. Geetha, Prinicpal (Chennai High School), the students and the staff of the school, **Bro. Robert Antony** (Assistant Director of Loyola Hostel), faculty members **Dr. T. Edwin Prabakaran** (In-charge, Outreach Activites) and Outreach coordinator **Mr. John Kaviarasu**.

The outreach rural camp for the I M.Sc students was scheduled from 25th – 30th November and 2nd -7th December 2013 in Gandhipet of Kanchipuram District. The objective of this camp was to give the students a rural experience and understand their livelihood through a direct and practical experience by pulling them out of their cradle of comfort which they experience in the metropolitan and offering them no more than a place to sleep and food to eat prepared by the villagers themselves to thoroughly understand them by living amongst them in their every own environment. The activities performed in the camp such as building an ideal village even before visiting the village gave the insight as to what the students perceived the villages to be, students who have only seen villages either in geographic channels or read about them in books. In the following two days students were asked to visit 2 villages and ask questions about their standard of living and the troubles they face and give report on the same also were asked to give ideas or suggestions on how to develop their villages and present the same on the last day of outreach. The department of statistics was very supportive for this cause as **Mr. Ruban Raja** and **Mr.Sathyamurthy** accompanied the students to the camp and stayed with them the entire week and in turn giving the students the morale boost.

ACHIEVEMENTS BY THE STUDENTS

The students of the Department of Statistics participated and won several medals. The department appreciated the following winners of different events with cash prizes,

R. Vinoth, Final year UG(Fast cycle race- 1st Prize)

M. Prasanth,,Final year UG (100 meters- 3rd Prize, 200 meters – 2nd Prize, Long jump- 2nd Prize, Triple jump- 2nd Prize, 4x100 relay – 2nd Prize)

Praveen Kumar ,Final year UG(4x100 relay – 2nd Prize,4x400 relay – 2nd Prize)

Ranjith Kumar ,First year UG(4x400 relay – 2nd Prize)

Karthikeyan ,Second year UG(4x100 relay – 2nd Prize, Medley Relay- 2nd Prize)

Sasi Kumar ,First year UG(4x400 relay – 2nd Prize,4x100 relay – 2nd Prize).

SOFT SKILL

The department organized two soft skill courses for M.Sc. and B.Sc. final year students to upgrade their skills to get better placement

1. Mr.Antony Kiran and Ms.Aruna conducted this soft skill on 19th February in the Smart Room.
2. Mr. Krishnan conducted the soft skill on 25th February in the Smart Room

தமிழ்த்துறை

‘நிகழ்வுகள் பண்பாட்டின் சின்னங்கள்’ ‘இன்றைய நிகழ்வுகள் நாளை வரலாற்றுப் பெட்டகம்’ உலக தமிழறிஞர்களை தன்பக்கம் இழுக்கும் இலயோலா கல்லூரியின் வளர்ச்சிக்குப் பெரும் பங்காற்றிவரும் தமிழ்த்துறையானது 2013-2014ம் கல்வி ஆண்டில் இளங்கலை மற்றும் முதுகலைத் தமிழுடன் சீரும் சிறப்புமாகத் துறைத்தலைவர் முனைவர் கு. அந்தோணிசெல்வநாதன் மற்றும் ஒருங்கிணைப்பாளர் ஞா. ஞானயுவராசு தலைமையில் செயல்பட்டு வருகிறது.

புத்தொளிப்பயிற்சி

இளங்கலை முதலாம் ஆண்டு மாணவர்களுக்கெனமூன்றுநாள் (02-07-2013 - 04-07-2013) புத்தொளிப்பயிற்சியானது சிறப்பாகத் துறையின் மூலம் ஏற்பாடு செய்யப்பட்டு நடத்தப்பட்டது. இப்பயிற்சியின் போது சிறப்பு வல்லுநர்கள் கலந்து கொண்டு மாணவர்களுக்கு பயன்பெறும் வகையில் சிறப்புப் பயிற்சி அளித்தார்கள். முதல்நாள் (02-07-2013) நிகழ்வின்போது அருள்தந்தை பிரிட்டோ அவர்கள் ‘வாழ்க்கை ஒருகலை’, என்ற தலைப்பிலும், முனைவர் பாக்கியராஜ் ‘நான் யார்?’ என்ற



தலைப்பிலும் பேரா. பர்வீன் கல்தானா 'சொல்ல வல்லவன் யார்?' என்ற தலைப்பிலும் பயிற்சி அளித்தார்கள். இரண்டாம் நாள் (03-07-2013) நிகழ்வின் போது முனைவர் பாக்கியராஜ் அவர்கள் 'தன்னை அறிதல்' என்ற தலைப்பிலும் கவிக்கோ ஞானச்செல்வன் 'படைப்புத்திறன்' என்ற தலைப்பிலும் பேசினார்கள். மூன்றாம் நாள் (04-07-2013) நிகழ்வின்போது கவிக்கோ ஞானச்செல்வன் அவர்கள் 'எழுத்து என்கிற இனிமை' என்ற தலைப்பிலும், பேரா. பர்வீன் கல்தானா 'தமிழ் மாணவர்களுக்கான வாயில்கள்' என்ற தலைப்பிலும் மாணவர்களுக்குப் பயிற்சி அளித்து சிறப்பித்தனர். இப்பயிற்சியின் நிறைவுவிழாவில் அருள்தந்தை வி.ம. தாசன், சே.ச., தமிழ்மொழி குறித்தும், உலகமொழிகள் குறித்தும் பேசி மாணவர் உள்ளம் கவர்ந்தார்.

தமிழ்ப்பேரவை

“சங்கம் வைத்து தமிழ்வளர்த்த நாடு தமிழ்நாடு” தமிழ் இலக்கிய மாணவர்களும் பொதுத்தமிழ் மாணவர்களும் பயன்பெறும் வகையில் தமிழ்த்துறையின் சார்பாக இனிகோ தமிழ்ப்பேரவையும் வீரமாமுனிவர் தமிழ்ப்பேரவையும் இந்த ஆண்டு சிறப்பாக நடைபெற்றது.

இனிகோ தமிழ்ப்பேரவையின் தலைவராக முனைவர் து. மேரிசொர்ணாம்பாள் தேர்ந்தெடுக்கப்பட்டு, சிறப்பாகச் செயல்பட்டார். இப்பேரவையின் தொடக்கவிழாவில் சிறப்பு விருந்தினராகத் திருமிகு. தமிழருவி மணியன் (தலைவர், காந்திய மக்கள் இயக்கம்) அவர்கள் கலந்துகொண்டு “நதிகளைப் போல் நாம் இருப்போம்” என்ற தலைப்பில் சிறப்புரை ஆற்றினார். இப்பேரவையின் சார்பாக அருள்தந்தை மச்சோடா, சே.ச., நினைவுப் பேச்சுப்போட்டியும், அருள்தந்தை அருள்சாமி, சே.ச., நினைவுக் கட்டுரைப்போட்டியும் காலைக்கல்லூரி மாணவர்களுக்கு நடத்தப்பட்டன. பரிசுப்பெற்ற மாணவர்கள் கல்லூரி விழாவில் சிறப்பிக்கப்பட்டனர். இப்பேரவையின் மூலம் சிறப்புச் சொற்பொழிவு ஒன்று 04-09-2013 அன்று நடத்தப்பட்டது. இதில் சிறப்பு விருந்தினராகக் கவிஞர் தமிழ்ச்சி தங்கபாண்டியன் கலந்துகொண்டு “தற்காலக் கவிதையின் நோக்கும் போக்கு:ம” என்ற தலைப்பில் சிறப்புரை ஆற்றினார்கள். இப்பேரவையின் நிறைவுவிழாவானது 19-02-2014 அன்று நடத்தப்பட்டது. இதில் சிறப்பு விருந்தினர் திரு. தங்கவேலு (அகில இந்திய வானொலி நிலையம், கோவை) அவர்கள் கலந்து கொண்டு “இன்றைய நம்பிக்கை நாளைய சாதனை” என்ற தலைப்பில் சிறப்புற பேசினார்.

வீரமாமுனிவர் தமிழ்ப்பேரவை பிற்பகல் கல்லூரியில் சிறப்பாகக் கொண்டாடப்பட்டது. இதன் தலைவராகப் பேரா. இ. ஜோஸ்பின் ஜெயசாந்தி அவர்கள் தேர்ந்தெடுக்கப்பட்டு சிறப்பாகப் பணியாற்றினார். இப்பேரவையின் தொடக்கவிழா 26-08-2013 அன்று கொண்டாடப்பட்டது. இவ்விழாவில் திருமிகு. வி. சந்திரசேகரன் (சிறப்புச்செய்தியாளர், தந்தி தொலைக்காட்சி) அவர்கள் கலந்துகொண்டு “இன்றைய ஊடகங்களில் தமிழ்” என்ற தலைப்பில் சிறப்புரை ஆற்றினார். இப்பேரவையின் சார்பாக அருள்தந்தை சி.கே. சுவாமி, சே.ச., நினைவுப் பேச்சுப்போட்டி நடத்தப்பட்டது. இதில் சிறப்பாகப் பேசி முதல் மூன்று பரிசுப்பெற்ற மாணவர்கள் கல்லூரி விழாவின்போது சிறப்பிக்கப்பட்டனர். மேலும் இப்பேரவையின் சார்பாக மாணவர்களுக்குக் கட்டுரைப் போட்டி மற்றும் கவிதைப்போட்டி நடத்தப்பட்டு நிறைவுவிழாவின் போது முதல் மூன்று பரிசுப்பெற்ற மாணவர்கள் சிறப்பிக்கப்பட்டனர். இப்பேரவையின் நிறைவுவிழாவின் போது முதல் மூன்று பரிசுப்பெற்ற மாணவர்கள் சிறப்பிக்கப்பட்டனர். இப்பேரவையின் நிறைவுவிழா 20-02-2014 அன்று நடைபெற்றது. இதில் திருமிகு மனுஷபுத்திரன் (உயிர்மை பதிப்பகம்) அவர்கள் கலந்து கொண்டு “இலக்கியம் வாழ்க்கையைப் பிரதிபலிக்கிறது” என்ற தலைப்பில் சிறப்பாகப் பேசினார்.



M.A. (S-II)

இலக்கிய மன்றம்

தமிழ்த்துறையின் வளர்ச்சிப்பாதையில் முக்கிய இடம் பெறுவது தத்துவ போதகர் தமிழ் இலக்கிய மன்றமாகும். இம்மன்றத்தின் தலைவராக சூ. அமல்ராஜ் அவர்கள் செயல்பட்டு வருகிறார். இப்பேரவையின் தொடக்கவிழா 01-08-2013 அன்று கொண்டாடப்பட்டது. இதில் முனைவர் பால. இராமணி (நிலைய உதவி இயக்குநர், சென்னைத் தொலைக்காட்சி நிலையம்) அவர்கள் கலந்து கொண்டு “இன்று நாம் புதிதாய்ப் பிறந்தோம்” என்ற தலைப்பில் சிறப்புரை ஆற்றி சிறப்பித்தார்கள். மேலும் இப்பேரவையின் சிறப்புச் சொற்பொழிவு 17-09-2013 அன்று சிறப்பாக நடைபெற்றது. இதில் சிறப்பு விருந்தினராக முனைவர் ப. தாமரைக்கண்ணன் (இணைப்பேராசிரியர், தமிழ்த்துறை, மாநிலக்கல்லூரி) அவர்கள் கலந்துகொண்டு “திருக்குறளில் ஆளுமை வளர்ச்சி” என்ற தலைப்பில் சிறப்புச் சொற்பொழிவு ஆற்றி சிறப்பித்தார்.

அறக்கட்டளை

‘அறம்செய் விரும்பு’ என்ற அமுத வரிகளுக்கு ஏற்ப தமிழ்த்துறையின் முன்னேற்றத்தில் அக்கறைக்கொண்டு அறக்கட்டளை நடத்த உதவிச்செய்த நல்லுள்ளங்களை நினைவுக்கூரும் வகையிலும் தமிழின் சிறப்பை உணர்த்தும் வகையிலும் இந்த ஆண்டும், பேரா. ந. சுப்புரெட்டியார் அறக்கட்டளையும், கி.வ. ஜகந்நாதன் அறக்கட்டளையும், திருமதி எஸ்தர் ராஜம்மாள் அறக்கட்டளையும் சிறப்பாகக் கொண்டாடப்பட்டது. இதன் அடிப்படையில், பேரா. ந. சுப்புரெட்டியார் அறக்கட்டளைச் சொற்பொழிவு 11-10-2013 அன்று நடைபெற்றது. இதில் முனைவர் ச. பாலசுப்பிரமணியன் (பேராசிரியர் & தலைவர், தமிழியல் பண்பட்டுப்பலம். தமிழ்நாடு திறந்தநிலைப் பல்கலைக்கழகம்) அவர்கள் சிறப்பு விருந்தினராகக் கலந்துகொண்டு “சமூக வலைதளங்களில் உலாவரும் குட்டிக்கதைகள்” என்ற தலைப்பில் சிறப்புரை ஆற்றினார். இவ்விழாவின்போது “தமிழ்த்தாயின் தவ்புதல்வன் டாக்டர் இன்னாசி என்ற நூல் வெளியிடப்பட்டு சிறப்பிக்கப்பட்டது.

தமிழ்ப்பண்பாட்டு மன்ற அறக்கட்டளை 02-12-2013 அன்று நடைபெற்றது. இதில் அருள்தந்தை அமுதன் அடிகள் அவர்கள் சிறப்பு விருந்தினராகக் கலந்துகொண்டு சிறப்புரை ஆற்றினார். இந்நிகழ்வின்போது தமிழ்த்தாதர்-தவத்திரு தனிநாயகம் அடிகளார் நூற்றாண்டு விழாவும் கொண்டாடப்பட்டது என்பது சிறப்புக்குரியது.

திருமதி எஸ்தர் ராஜம்மாள் அறக்கட்டளை 04-12-2013 அன்று தமிழ்த்துறை மூலம் கொண்டாடப்பட்டது. இதில் சிறப்பு விருந்தினராகத் திருவாளர் பீட்டர் அல்போன்ஸ் அவர்கள் கலந்து கொண்டு “தமிழகத்தில் இயேசுசபை” என்ற தலைப்பில் சிறப்புச் சொற்பொழிவு ஆற்றினார். இந்நிகழ்வின்போது தமிழக இயேசுசபையின் 175-ஆம் ஆண்டு நிறைவை நினைவுகூரும் விழாவும் கொண்டாடப்பட்டது. இதில் இயேசு சபையைச் சேர்ந்த அருட் தந்தையர்கள் எழுதி வெளிவிந்துள்ள புத்தகக் கண்காட்சியும், இயேசு சபையாரின் பணிகள் குறித்த குறும்படமும் நிகழ்த்தப்பட்டன.

அருள்தந்தை முதுமுனைவர் ச. இராசமாணிக்கம், சே.ச., அறக்கட்டளை 04-02-2014 அன்று நடைபெற்றது. இதில் சிறப்பு விருந்தினராக அருள் தந்தை ஜெபமாலைராஜா, சே.ச., அவர்கள் கலந்துகொண்டு சிறப்பித்தார்.

தமிழம்

தாய்மொழியாம் தமிழ்மொழிக்குத் தொண்டு செய்யும் நோக்கில் ஒவ்வொரு ஆண்டும் தமிழ்த்துறையின் சார்பில் நடைபெறும் விழா ‘தமிழம்’ ஆகும். இந்த ஆண்டு 13-01-2013 அன்று கொண்டாடப்பட்டது. இவ்விழாவின் தொடக்கவிழாவில் திரு. மணுஷபுத்திரன் (உயிர்மை மாத இதழ் நிறுவனர்) அவர்கள் கலந்துகொண்டு மாணவர்களிடம் மறைந்து கிடக்கும் படைப்பாற்றலை வெளிப்படுத்தும் முறையைக் குறித்துத் தெளிவாகப் பேசினார். இவ்விழாவின்போது மாணவர்களின் திறனை வெளிப்படுத்த பல்வேறு போட்டிகள் நடத்தப்பட்டன. இதில் 20 கல்லூரி மாணவர்கள் பேச்சு, கவிதை, பாட்டு, காய்கறிகளில் கவின கலை மற்றும் ம திருக்குறள் மனனப் போட்டிகளில் கலந்துகொண்டு முதல் மூன்று இடம்பெற்று பரிசுகளைத் தட்டிச்சென்றனர். இதன் நிறைவுவிழாவில் அருள்முனைவர் சாமுவேல் ஜெயசீலன் அவர்கள் கலந்துகொண்டு சிறப்பித்தார்.

செம்மொழிக் கருத்தரங்கம்

செம்மொழித் தமிழாய்வு மத்திய நிறுவனமும் நம் இலயோலா கல்லூரித் தமிழ்த்துறையும் இணைந்து ‘தொல்காப்பிய மரபும் சங்க நூல்களும்’ என்ற தலைப்பில் 22-01-2014 முதல் 24-01-2014 வரை மூன்று நாள் கருத்தரங்கத்தைச் சிறப்பாக நிகழ்த்தியது. இக்கருத்தரங்கத் தலைவராக முனைவர் சூ. அந்தோணி செல்வநாதன் அவர்களும் கருத்தரங்க அமைப்பாளராக முனைவர் இ. அமல்ராஜ் அவர்களும் கருத்தரங்க ஒருங்கிணைப்பாளராக முனைவர் எல். சூசை சகாயராஜா அவர்களும் சிறப்பாகச் செயல்பட்டனர்.

மூன்றுநாள் கருத்தரங்கின் தொடக்கவிழா 22-01-2014 அன்று காலை 10.00 மணிக்கு நம் கல்லூரி முதல்வர், அருள் முனைவர் ஞா. சூஜாசப் அந்தோணிசாமி, சே.ச., செயலர். அருள் முனைவர் எம். ஆல்பர்ட் வில்லியம், சே.ச., ஆகியோரின் வாழ்த்துரைகளோடு, தமிழ்நாடு அரசு, கல்லூரிக் கல்வி இயக்ககம், சென்னை அண்டல இணை இயக்குநர் முனைவர் ஆ. இரவிசங்கர் அவர்களின் முன்னிலையில் தஞ்சை, தமிழ்ப்பல்கலைக்கழக மேனாள் துணைவேந்தரும் செம்மொழித் தமிழாய்வு மத்திய நிறுவனத்தின் ஐம்பெருங்குழு உறுப்பினருமான முனைவர் ஓனவை நடராசன் அவர்களின் விழாப் பேருரையுடனும் தொடங்கியது.

ஏழு அமர்வுகளைக் கொண்ட இக்கருத்தரங்கம் தொடர்ந்து மூன்று நாள்களும் சிறப்பாக இயங்கியது. முதல்நாளான 22-

01-2014 அன்று முதல் இரண்டு அமர்வுகளில் முனைவர் அருணை பாலறவாயன், முனைவர் ச. திருஞானசம்பந்தம், முனைவர் ப. தாமரைக்கண்ணன் ஆகிய மூவர் தங்கள் ஆய்வுப்பதிவுகளைப் பகிர்ந்துக் கொண்டனர்.

இக்கருத்தரங்கின் இரண்டாம் நாளான 23-01-2014 அன்று மூன்று அமர்வுகளில் முனைவர் அரங்க. இராமலிங்கம், முனைவர் பெ. இளையாபிள்ளை, முனைவர் எம். நித்யகல்யாணி, பேரா. ம. செந்தில் குமார், முனைவர் எஃப். பாக்யமேரி, முனைவர் வா. வளவன், முனைவர் பா. உதயகுமார், முனைவர் கு. மங்கையர்க்கரசி ஆகிய எட்டு பேராளர்கள் கலந்து கொண்டு தம் ஆய்வுரைகளை வழங்கினர்.

கருத்தரங்கின் மூன்றாம் நாளான 24-01-2014 அன்று இரண்டு அமர்வுகள் நிகழ்ந்தன. அதில் முனைவர் ப. அனூராதா, முனைவர் ஹா. ஹிதாயத்துல்லா, முனைவர் எஸ். மங்கையர்க்கரசி, முனைவர். சுப. நடராசன், முனைவர் ப. மகாலிங்கம் ஆகிய ஐவரும் வந்திருந்து ஆய்வுரைகளைப் பதிவாக்கினர். இத்துடன் அமர்வுகள் நிறைவுற்றன.

மூன்றுநாள்களும் ஏழு அமர்வுகளில் பதினாறு வளமையர்களின் ஆய்வுரைகளுக்குப்பின் மாணவர்களுக்கான கலந்துரையாடல் அமைந்தது. இக்கலந்துரையாடலில் மாநிலக்கல்லூரி, எத்திராஜ் மகளிர் கல்லூரி, வைணவக் கல்லூரி மற்றும் நம் இலயோலா கல்லூரி மாணவர்களும் கலந்துகொண்டனர்.

கலந்துரையாடல் நிறைவடைந்து 24-01-2014 அன்று மதியம் 3 மணிக்கு நிறைவுவிழா ஆரம்பமானது. நிறைவுவிழா கல்லூரி இணைமுதல்வர் பேரா. ஜி. இராமமூர்த்தி அவர்களின் வாழ்த்துரையுடன் ஆரம்பமானது. மூன்றுநாள் கருத்தரங்க நிகழ்வுகளைக் கருத்தரங்க ஒருங்கிணைப்பாளர் முனைவர் எல். சூசை சகாயராஜா பதிவுரையாக்கினார். செம்மொழித் தமிழாய்வு மத்திய நிறுவனத்தின் பதிவாளர் முனைவர் மு. முத்துவேலு அவர்கள் சிறப்புரையாற்றினார். தமிழ்நாடு அரசு, மாநில உயர்கல்வி மன்ற செயலர்-உறுப்பினர் கலைமாமணி முனைவர் கரு. நாகராசன் அவர்கள் விழாப்பேருரையாற்றி, மாணவர்களுக்குச் சான்றிதழும் பேராசிரியர்களுக்கு நினைவுப்பரிசும் வழங்கினார்

இக்கருத்தரங்கத்தின் வெற்றிப்பயணம் இலயோலா கல்லூரித் தமிழ்த்துறையின் வளர்ச்சிப் பயணத்திற்கு உறுதுணையாக அமையும் என்பது மகிழ்ச்சிக்கூரியது.

சிறப்பு இலக்கணப்பயிற்சி வகுப்பு

தமிழ்த்துறை மாணவர்கள் இலக்கணப்பயிற்சியைப் பெறும் வகையில் சிறப்பு இலக்கண வகுப்பு 06-08-2013 அன்று தமிழ்த்துறையால் நடத்தப்பட்டது. இதில் முன்னாள் பேராசிரியர் அருணை பாலறவாயன் கலந்துகொண்டு மாணவர்களுக்கு இலக்கணப் பயிற்சி அளித்தார்.

பொங்கல் விழா

தமிழர் திருநாளாம் 'பொங்கல் விழா'வைத் தமிழ்த்துறையும் மாணவர் பேரவையும் இணைந்து 10-01-2014 அன்று சிறப்பாகக் கொண்டாடினர். இதில் முனைவர் அரங்க. இராமலிங்கம் (தமிழ் மொழித்துறை, சென்னைப் பல்கலைக்கழகம்) அவர்கள் சிறப்பு விருந்தினராகக் கலந்துகொண்டு சிறப்பித்தார். இவ்விழாவின் போது ஒவ்வொரு துறையும் பொங்கல் தயார் செய்து மாணவர்களுக்கு அளித்தனர். இத்தகைய சிறப்பான முறையில் இவ்வாண்டு தம் பணிகளைச் சிறப்பாகச் செய்த தமிழ்த்துறையின் பணிகள் தொடர்ந்து வளரும். 'தமிழுக்குத் தினமும் தொண்டுசெய்யும்' என்ற சிந்தனையுடன் மீண்டும் மலரும்.

VISUAL COMMUNICATION

The Department of Visual Communication is happy to inform you that we have been successful in conducting a few academic related programs. The visit of Prof. Asa Berger from the United States, an eminent media research personality and author of several key texts at the dawn of the year was a major inspiration to further enhance the course activities in the Department in the academic year 2013-2014. The below mentioned seminars, workshops and industrial visits were conducted by the department as an additional educational input to students of both PG and UG programs.

Students of both shifts benefitted as these were carried out during and beyond their working hours without affecting their regular class schedule.

INDUSTRIAL VISITS

- Rural Exposure for the Third Year students to **Thiruvannamalai** was conducted for three days -**23rd july - 26th july 2013** as part of the Development Communication paper. This visit exposed students to the realities of the rural people and also helped them to look at the appropriate use of communication and media to bring about the change in the underprivileged people.
- Students of the second Msc organised a stall on the **26th of july 2013** at the **Trade Centre** recalling "100 years of cinema"- and the UG students actively participated.
- The second Msc students visited **Prasad Studios** on **August 28th 2013** to get a clear idea of the working schedule of a set based talk show "namma veetu kalyanam" for a Vijay Tv Program.
- A Photography Trip to **Mahabalipuram** on the **19th of September 2013** for the First year UG students proved beneficial as they gained experience on outdoor lighting while shooting.
- At the **American Library** on **9-01-2014** the First MSc students actively took part in the Media Technology-Interactive session on International Data Base Access.

WORKSHOPS

- Workshop on **"Basics of Sound"** by R. Saravanan , a Free Lance Sound Engineer was conducted on the **18th of July 2013**. Students of both UG and PG were taught on how the essence of sound is utilized in the industry- (Physics of sound, film recording, sound in cinema and sound formats).
- **"Script Writing for Radio Programs"** This useful workshop was conducted on- **1-8-2013** for the 1st MSc students by - R J Navalakshmi, from Suryan Fm. she spoke about the program division, time management, the importance of target audience, using the console, live shows and telephonic conversation.
- Workshop on **Publication for Newspaper** on **30-09-2013** by Mr. Bryan a. Layout designer from 'The Hindu' further enhanced students skill on graphic design. The UG students got a complete insight into newspaper layout design.
- On **1-10-2013** there was a Workshop on **Videography** as part of the Television Production Management paper. Cameraman Vinoth interacted with the students after the workshop .
- A **street theatre** by the students of II Bsc on international girl child rights day was conducted on **10-10-2013**.
- Workshop on **Portrait Sketching**-by Australian Artist Daniel Connell on the **26th of November 2013** gathered huge crowd outside the Drawing Studio,. The artist sketched and interacted with students of both shifts
- Arts Club Workshop on **"Putti"** took place on **4-12-2013**. Mrs. Poornima Hari of the Art Houz Gallery helped students understand this innovative decorative art work using chalk powder and glass pieces. The final product was framed and given out as mementos at the Department Fest..
- There was a Workshop on **News Readers** by Sethu and Ranijith from Jaya News and K TV respectively on Skills and Voice over techniques. This was a rare opportunity for the Under Graduate students..
- Workshop on **Writing Skills in Media** for the first MSc students on 21-01-2014 proved to be an interesting mix of people from different genres. It touched upon various subjects with experts from various fields sharing their experience . - Noorulla from the Dhinamalar Newspaper and Ashokan spoke about journalism and its writing techniques, , S.P. Muthuraman. Director shared casting and direction experiences. Mr. Guru Babu spoke about television scripting while RJ Hasini from radio fm spoke about radio scripting and modulation techniques and mrs. n. thilaka spoke on 'online blogging and new media writing techniques.'
- Workshop on **Journalism and Child Rights** was conducted as part of the Unicef program.
- **"Installation"**- second UG students participated and exhibited their talents using 'found 'materials as part of their Art and Aesthetics paper on **21-02-2014**.

FILM SCREENING AND INTERACTIONS

- Interactive Session with the **"Moodar Koodam"** team on **30-9-2013** was extremely useful as all the students got a chance to pose several questions to the entire crew members present in the preview theatre. This was yet another rare opportunity for students to meet up with the cast and crew.
- **" A Picture of You"**- a short film was screened on **-22-11-2013** by its director Ajay Noronha, a mumbai based cinematographer. The students were further indulged in an interactive session with the director after the screening.
- **" Yaadhum"** a documentary, is Director Anwar's efforts to trace his Tamil Muslim roots. It has incorporated many such historical incidents, to convey the message that the advent of Islam in the State was part of the spice trade and imbibed local tradition and culture. it was screened in the preview theatre on **17-12-2013**.
- Interaction on **"Documentaries"** with Documentary film maker R.R.Srinivasan gave a complete insight into the making, subject and content of documentaries
- Screening of Documentary film **"Fabricated"** by K P Sashi gave a completely different insight as this was a very sensational topic . students of the UG program actively participated in the interactive session thereafter.

TALKS

- Talk on **"Media Psychology"** by Dr. Abhilasha on **20-09-2013** .
- A talk on **Animation** by G V Babu from sigma was quiet interesting with the speaker talking about the current trends in animation and also supported his talk with several slides.

INTERACTIVE SESSIONS

- Interactive session with **Director Seenu Ramasamy** at the Viscom Club inauguration on **28-09-2013** was extremely interesting for all the students as his films contained a different genre altogether. His shared his directorial experience .





B.Sc. (S-II) Viscom

- An Interactive Session was held with **Artist Daniel Connell** on the **26th of november 2013** at the Art Club Inauguration. several of his works were also screened on this day. Students were delighted to speak to the artist , as he has done several huge portraits of familiar indian faces. A team of south indian artists accompanied this overseas visitor.
- **Copy Writing** with **Leela Ram**, Creative Director and Co-Founder 'Chirpy Elephant' , was a useful creative session for the first UG students. The session was held on **21-01-2014** as part of the Advertising paper.
- "Advertising Trends" by **Simeon**- Another session for the first UG students. Students understood the ongoing trends in the advertising industry through this session held on **28-01-2014**.
- **Art Director** from Thanthi TV visited the PG students for a creative outlook on the props used in a television channel..
- **Mr. Kennedy**- Art Director, from the Kumbakonam Fine Arts college shared his hands on experince at the film industry . This session took place for the PG students.



M.Sc. (S-II) Viscom

CAMPAIGNS

- Campaign on **Indigenous Food Culture** for the third year UG students :on **18-10-2013** was successful . Mr. Xavier Leando, executive chef from ambassador pallava while addressing the students highlighted the health and nutritious value in our daily food consumption.The campaign ended with a street play by the final year UG students.
- “ **Right to Vote**” A two day Campaign(**20th and 21st february 2014**) organised towards the end of the academic year was well related to the season. Chief Guest Mr.Praveen Kumar, chief electoral officer/Tamilnadu, , and poet and free lance Journalist Mr. V Jaya Bhaskaran appreciated the PG students move at this public awareness campaign conducted through street plays and short documentaries.

BOOK RELEASE

- “ **Cinema in the 20th century**” A Book Release function by -Shiva Kumar- Tamil Selvan, Balaji Sakthivel and Hariharan-took place on 7-1-2014.

CLUBS

- **Arts Club**- Daniel Connell.
- **Cinema**- Seenu Ramasamy.

SEMINAR

- seminar on social media- “**FACEBOOK**” .
- On **11-12-2013, and 12-12-2013** a two day seminar was conducted jointly by the viscom department and V M S Sabgunarajan of kaatchipizhai- “**100 years of tamil cinema**” several film critics including M S S Pandian,UTV manager Dhananjayan, Venkatesh Chakravarthy, Troksy Marudu, Sundar Kali, Perundevi, Chezhan, Ajayan Bala, and Rajan Kurai spoke supported by short clippings from movies. The students were fairly exposed to films old and new and from different genres.

CAREER AND PLACEMENTS

- **Tony Alston** - University of Arts London - Interacted with the Students of Loyola Viscom and spoke about the various Art courses the university offers,.
- A Session with **Shalu Bhuchar**.-VANARTS-Vancouver Institute of Media Arts took place on 2-8-2013. Ms.Bhuchar is the admission adviser at the vancouver institute.
- **ZOHO- 26-11-2013**- software development company.
- **R.A.Israel Jebasingh IAS officer from the officers ias academy** visited the department and shared his experiences on approaching civil service exams.
- **Career input session**- media professionals interacted with the 3rd bsc and 2nd msc students and discussed about the various oppurtunities on 21-02-2014.

DEPARTMENT ACTIVITIES

- Art Beat-
- Fotalent-5/6/7-february
- Pongal Celebration-11/1/2014
- Alumini Day celebration-2/10/2013
- Freshers Day

OTHER ACTIVITIES

- Book design on “Loyola” for Presidents visit
 - Designing on Reading Skills -Sushila
 - Copy Editing for book on the Pamban Bridge- southern railway.
1. Applied 3 Minor UGC Research Projects
 2. Unicef Project on evaluating the chi-chi Solappa Campaign for OAD.
 3. TWAD project on IEC preparation

முதுகலை ஊடகக்கலைகள் துறை

2013-14 கல்வி ஆண்டு பேரா. லாரன்ஸ் ஜெயக்குமார் அவர்களின் தலைமையில் பேராசிரியர்கள் முனைவர் ஞானபாரதி, பேரா. சாம்சன்துரை, பேரா. ஜோஸ்பின்மேரி ஆகியோருடன் இத்துறை இயங்கி வருகிறது. இந்த கல்வியாண்டில் முதலாம் ஆண்டில் 16 மாணவர்களும் இரண்டாம் ஆண்டில் 19 மாணவர்களும் பயில்கின்றனர்.

கள ஆய்வுகள்

லொயோலா கல்லூரியின் புறசேவை மையம் ஏற்பாடு செய்திருந்த கிராமப்புற ஆய்வில் முதலாம் ஆண்டு மாணவர்கள் பங்கேற்றனர். காஞ்சிபுரம் உத்திரமேரூர் அருகில் உள்ள குப்பைய நல்லூர் மற்றும் அதைச் சுற்றியுள்ள கிராமங்களில் டிசம்பர் 2 முதல் 7 வரை இந்த ஆய்வு மேற்கொள்ளப்பட்டது. ‘மக்கள் பயன்பாட்டில் ஊடக இலக்கியம்’ என்ற பாடத்தின் ஒரு பகுதியாக இரண்டாமாண்டு மாணவர்கள் களஆய்வு மேற்கொண்டனர். ஜனவரி 23, 24 ஆகிய தேதிகளில் சென்னை திருவான்மியூர் அருகில் உள்ள நீலாங்கரை மீனவகுப்பத்தில் இந்த ஆய்வுப்பணி நடந்தது.

விழாக்கள்

எண்ணிம திரையாக்கம் (digital film-making) வழியாக வெற்றி கண்ட இயக்குநர் பாலாஜி சக்திவேல் அவர்களை கௌரவிப்படுத்தும் வகையில் ஊடகக்கலைகள் துறை சார்பில் ஆகஸ்டு 23, 2013 அன்று ஒரு விழா ஏற்பாடு செய்யப்பட்டிருந்தது. இயக்குநர் பாலாஜி சக்திவேல் மற்றும் ஒளிப்பதிவாளர் விஜய்மில்டன் ஆகியோர் மரியாதை செய்யப்பட்டதுடன், மாணவர்களுடன் தங்கள் திரைத்துறை அனுபவ அறிவைப் பகிர்ந்து கொண்டனர்.

களப்பயிற்சி அனுபவம்

தந்தி தொலைக்காட்சி அலைவரிசை தயாரித்து வழங்கும் 'மக்கள் முன்னால்' விவாத நிகழ்ச்சி மற்றும் புதுயுகம் அலைவரிசையின் 'ரிஷிமூலம்' ஜெயா தொலைக்காட்சி 'வைதேகி தொடர்', விஜய் 'நீயாநானா' மாணவர்கள் பங்கேற்க களப்பயிற்சி அனுபவம்பெற்ற 'சினிமா எக்ஸ்பிரஸ்' செய்தி பத்திரிக்கைக்காக இயக்குநர் ராம் அவர்களிடம் பேட்டி எடுத்தனர். 'மீசைகாதலி' திரைப்படக்குழுவினருடன் கலந்துரையாடினர். திரைப்படத் தயாரிப்பிலும் மாணவர்கள் களப்பயிற்சி பெற்றனர்.

போட்டிகள்

கல்லூரி மாணவர்களுக்கான மாநில அளவிலான குறும்படப் போட்டி தொடர்ந்து இரண்டாவது ஆண்டாக இந்த முறை நடத்தப்பட்டது. செப்டம்பர் 20, 2013 அன்று நடைபெற்ற குறும்பட விருது விழாவில் திரைப்பட இயக்குநர் சசீந்திரன், 'பரிவு' மாத இதழின் ஆசிரியர் சக்திவேல், எழுத்தாளர் பாஸ்கர் சக்தி ஆகியோர் சிறப்பு விருந்தினர்களாகப் பங்கேற்று பரிசுகளை வழங்கினர்.

பிற கல்லூரிகள் நடத்திய போட்டிகளிலும் எமது மாணவர்கள் பங்கேற்றனர். கடலூர் தூய வளனார் கல்லூரியில் நடைபெற்ற போட்டிகளில் பங்கேற்ற முதலாம் ஆண்டு மாணவர்கள் பின்வரும் பரிசுகளை வென்றனர்.

13றிவிகி20	- ஜீவாரத்தினம்	- முக ஓவியம்	- இரண்டாவது இடம்
13றிவிகி19	- வெலிங்டன் இருதயராஜ்	- தனிநபர்நடனம்	- இரண்டாவது இடம்
13றிவிகி14	- மகேஷ்குமார்	- சோப்பில் செதுக்கும் சிற்பம்	- மூன்றாவது இடம்

கருத்தரங்கம்

ஜனவரி 10, 2014 அன்று நடத்தப்பட்ட பன்னாட்டுக் கருத்தரங்கம் ஊடகக் கலைகள்துறையின் ஊடக முன்னேற்ற நடவடிக்கைகளுக்கு ஒரு மைல் கல்லாக அமைந்தது. தமிழ்த் திரைப்படங்கள், கதைகளே இல்லாத பொழுதுபோக்காக இருக்கின்றன என்ற விமர்சனத்திற்குத் தீர்வு காண்பது ஊடகக் கல்வியாளர்களின் கடமை எனும் வகையில், 'தமிழ் மற்றும் ஆங்கில இலக்கியங்களில் ஊடகங்களுக்கான கதைக்கருக்கள்' என்ற தலைப்பில் இக்கருத்தரங்கம் நடத்தப்பட்டது. பல ஆழமான கதைகளைக் கொண்டு தமிழ் மக்களின் பாசத்தைப் பெற்ற இயக்குநர் இமயம் பாரதிராஜா அவர்கள் சிறப்பு விருந்தினராக பங்கேற்று பேசியபோது, துறையின் இந்த செயல்பாட்டை வெகுவாகப் பாராட்டினார். இயக்குநரும் தயாரிப்பாளருமான பீ. லெனின், எழுத்தாளர் மனுஷ்யபுத்திரன், கல்வியாளர் சேது குமணன் ஆகியோரும் இக்கருத்தரங்கில் பங்கேற்று சிறப்பித்தனர். ஜப்பான், இலங்கை ஆகிய நாடுகளிலிருந்தும் கட்டுரையாளர்கள் பங்கேற்க, கட்டுரைகள் தொகுக்கப்பட்ட ஒரு புத்தகம் இக்கருத்தரங்கில் வெளியிடப்பட்டது.



LOYOLA HOSTEL



LOYOLA HOSTEL

Loyola Hostel is like a global village where students from different countries, states, cultures, speaking different languages, hailing from all classes and religions are accommodated without any discrimination. There are 1200 resident students, and 500 students who dine with us from the sports, arts and science streams, LIBA, College of Education, and LICET. Preference in admission was given to the marginalized and the poor the poor. The rooms of the students have been shared by different department students.

AMENITIES PROVIDED

- ❖ All the rooms have been fitted with mosquito mesh and florescent lights.
- ❖ A new Wi-Fi connection has been provided throughout the hostel campus for high speed internet access by students for study purposes.
- ❖ New security cameras were installed within the hostel campus for surveillance purposes.
- ❖ Necessary amenities and equipment have been provided for the inmates to help them maintain physical fitness. Badminton courts have been constructed inside the hostel and a new volley ball ground for hostel workers has been put-up this year.
- ❖ The library has been well-stocked with the purchase of new books.
- ❖ The 21st block has been renovated and the sound and light system also upgraded.
- ❖ A new television has been installed for viewing English news channels to improve language skills.
- ❖ 456 new saplings have been planted to make the hostel more green.
- ❖ The Loyola Hostel creates a spiritual environment for the students through everyday prayers and spiritual talks, Litany on Tuesdays, Sunday Mass, and other spiritual activities.
- ❖ The Knowledge Forum has been updating and enriching the knowledge of the hostel students by displaying new words and their meanings on the notice board, and conducting various competitions to nurture skills in speaking and writing.
- ❖ There were three cultural competitions conducted for the hostellers who were divided year-wise and



also block-wise under the guidance of assistant directors.

- ❖ On Hostel Day, 'Symbiosis 2014', we conducted a one day sports and cultural programmes for the neighborhood children.

Thus the academic year 2013-2014 has been immeasurably rewarding for the hostellers. We thank Almighty God for His constant guidance and providence.

Rev. Fr. Samuel Jeyaseelan SJ, Director

The Team of Assistant Directors

John Celestine Oviyan, Prof. Albin John Pradeep, Sch. James Raja, Dr. Raja, Sch. Wenish Raj and Sch. Anton Robert.

LOYOLA WOMEN'S HOSTEL



Loyola Women's Hostel is a confluence of students from four different institutions in the campus – Arts & Science, LICET, LIBA and Loyola College of Education. For many students, it is not only a place that offers shelter but also a nurturing ground to exhibit their talents and creativity.

This academic year (2013-14) with the rapid expansion of infrastructure, we were able to accommodate 450 students in a multicultural milieu. We are happy to have some overseas students from Sri Lanka, Singapore, Bahrain, France and from eighteen states of India. Loyola Women's Hostel also offers excellent

facilities for rural and economically poor students to excel in their studies and co-curricular activities. Hostel students, who are economically better off, are encouraged to support the poor students. Fifteen deserving students have benefited by the generosity of their own student friends.

VARIOUS COMMITTEES

To have effective functioning of the hostel as well as to involve the students in taking up various responsibilities, various committees have been formed.

1. LITURGY COMMITTEE

Students in the hostel are encouraged to participate in the daily Eucharistic celebration at the college Church.

2. CULTURAL COMMITTEE

The Cultural committee organizes various cultural programmes for the hostel students to demonstrate their different gifts, abilities and talents.

3. SPORTS COMMITTEE

The sports committee has instilled a great passion for physical fitness in the lives of the inmates and also created facilities for them to engage in various sports and games. Indoor competitions on chess, carom, volleyball, throw ball and badminton were held in view of the hostel day celebrations.

4. MAGAZINE COMMITTEE

The magazine committee has worked hard to bring out a hostel magazine, "WE LIGHT 14". The Students in the hostel were motivated to display their creative minds through this medium.

5. THE FOOD AND DISCIPLINE COMMITTEES

The Food committee gives periodic suggestions regarding the menu and modern culinary recipes to the hostel administration. The Discipline committee and floor representatives encourage the students to do what is

expected of them at the proper time and place.

The homely and family atmosphere is cherished by all the inmates. The directors of the hostel take special care not only the physical needs of the students but also their psychological and spiritual well-being by offering regular counseling and guidance.

6. SPECIAL LECTURES

During this academic year, need-based talks were arranged to help the students to lead a happy and healthy life.

1. Dr. Cynthia Alexander gave a special talk on "Teen issues and Challenges" to all the U.G students and the Engineering students.
2. Fr. Henry Jerome S.J., gave the students a talk on "E-life in Real World - Learning Points". It created an awareness in the young women about cybercrime.

7. CHARITY WORK

During the season of Christmas, students expressed their desire to share their joy with the elderly people in an old age home. They contributed generously to buy some essential items for the inmates of St. Joseph's Home for the Dying and Destitute at Chengalpet. The visit created in the students more respect and love towards the elderly and the sick people.

AMENITIES PROVIDED

- ❖ 21 morerooms in the third floor was constructed.
- ❖ A new bore well was dug and rain water harvesting sump constructed.
- ❖ Expanded washing area for plates.
- ❖ A prayer room has been provided.
- ❖ Magazines and newspapers to encourage the reading habit.
- ❖ Wi-Fi connection and a few desktop computers with internet connection for browsing, printing, scanning and photocopying facility provided to the students.
- ❖ Sports equipment purchased for physical fitness.

CO - WORKERS

Salary for our co-workers was increased during this academic year. Room with the required facility is provided for the night stay of the mess workers. Two sets of uniform were distributed to them in order to enable for a clean and hygienic food preparation and quality service. Loan facilities, festival allowances, gifts for Ignatius feast, Xmas and hostel day were given to them. A picnic was organized for all the co-workers to have a day of relaxation and it helped them to deepen their relationship with one another. To inculcate in them the spiritual values, prayer is conducted periodically.



To inculcate in them the spiritual values, prayer is conducted periodically.

I conclude this report by thanking God Almighty who always guides us in every activity. I also thank the Jesuit superiors of our college who have generously sanctioned all our requests for more facilities and equipment to run the hostel efficiently.

STUDENTS UNION



ELECTIONS

The Students' Union of Loyola College, Chennai, for 2013-14 was constituted through a democratic process of election, conducted by the Election Commission of our college with Dr. S. Albones Raj, Vice-Principal of Shift-I, as Chairman, Dr. Joe G. M. Jesudurai as Chief Election Officer and Prof. M. Nester Jayakumar as Chief Systems Officer. For the first time in the history of Loyola Students Union, the election this year was fully a computer-aided online process and was held for both Shifts I and II on June 22nd, 2013.

L. S. U. TEAM

- President : Mr. S. Shantha Kumar (of B.Sc. Mathematics Shift I)
Vice-President : Mr. M. Tharun (of B.Com. Shift II)
Secretary : Mr. P. Thangamani (of B.C.A. Shift II)
Joint Secretary : Mr. B. Naresh (of B.A. English Shift I)
Associate Secretary : Ms. Payal S. Watwani (of B.Sc. Visual Communication Shift II)

INAUGURATION OF LSU

The activities of the union for the year were formally inaugurated by Thiru. C. Rajendran, I.A.S., Commissioner, Government Data Centre, Chennai on July 17, 2013. The Students Union donated a sum of Rs.1,50,000/- collected from the staff and students towards the Uttarakhand Flood Relief Fund.

INDEPENDENCE DAY

The Indian Independence Day was celebrated on August 15th, 2013, with flag hoisting by Thiru. A. Sebastian, a member of the non-teaching staff. The Independence Day message was delivered by Dr. G. J. Sudhakar of the Department of History. The two members were honoured during the occasion by the Students' Union for their long years of service.





TEACHERS' DAY + OVATIONS PRELIMS INAUGURAL

The celebration of Teachers' Day was combined together with the inauguration of the Prelims of the 22nd edition of India's largest intra-college festival Oventions 2013, on September 5th, 2012. Dr. Gurumurthi Natarajan, Founder-Director, GREENTHUMB, was the chief guest for the program.

OVATIONS FINALE

The competitions for Oventions were spread across three weeks and the grand finale was held on September 27th and 28th, 2012, in the Jubilee Quadrangle for the first time. Film Music Director 'Thaenisai Thendral' Deva, was the chief guest for the inaugural of the grand finale. The valedictory program presided by play-back singer Malgudi' Shubha.



RURAL EXPO

The Loyola Rural Expo was conducted on January 8th, 2014, at SHRI NIKETAN HIGHER SECONDARY SCHOOL, THIRUVALLUR with active participation of all the departments. Thanks to the tireless efforts of the Deputy Dean of Students, Mr. George Fernandez in organizing and executing the program, the expo was a grand success.

REPUBLIC DAY

The 65th Indian Republic Day was celebrated on January 26th, 2014, with flag hoisting by Prof. A. Arulraj of the Social Work Department who also gave a special message for the day.



IGNITE 2K14

The 7th edition of the annual inter-college dance festival IGNITE 2K14 was hosted by our students union on February 26th, 2013 at the Music Academy Auditorium. Celebrities who visited us were "Goli Soda" fame Director Lenin, "Angaadi Theru" fame Actor Mahesh and Actor Soundarajan. The crew of the movie "Thekkadi" including made a special appearance

FORUM FOR WOMEN STUDENTS

The Forum of Loyola Women students (FLOWS) was formed to be a source of empowerment and assistance to the women students of our college. Flows has been instrumental in sensitizing the women students on various issues pertaining to their education, rights, equality and security and also encouraging them to express their talents in the college. This forum also plays an important role for the redressal of their grievances. The Forum of Loyola Women Students conducted a variety of events this year.

ELECTION OF PRESIDENT AND SECRETARY FOR FLOWS 2013-2014

The online election for the post of “ **President and Secretary was conducted for the women students**” for Shift-I at 12.30p.m, and Shift-II at 1.15p.m in Bertram hall on the 15th of July, 2013. **Jwala Rosella Jose (12 PEC 10)** from Shift-I was elected as the President of FLOWS. **Nivedita.M.L. (12 PHT 02)** from Shift-II was elected as the Secretary. Many women students had actively participated in the election. Office bearers were nominated to work for the excellence of women students of this college. Women staff members contributed their time for the smooth conduct of the election.

INAUGURATION OF FLOWS

The inauguration of FLOWS (Forum for Loyola Women Students) took place on the 6th of July, 2013 at 12.15 p.m in Bertram hall. The programme was attended by all the women faculty members and the students from both Shift-I and Shift-II. The Chief Guest for the function was Dr. Fatima Burnard, Founder of SRED (Society for Rural Education and Development). She spoke about the current scenario of women’s development in our country and also encouraged the women students to excel in all walks of life. The oath taking ceremony for the elected members and the office bearers took place.

INTERNATIONAL DAY OF THE GIRL CHILD

October 11 is celebrated as the **International Day of the Girl Child** as declared by the United Nations. A street play was organized along with Visual Communication department. Students were sensitised to issues relating to inequality faced by girls worldwide based upon their gender, access to education, nutrition, legal rights, medical care, protection from discrimination, violence and child marriage.

SELF DEFENSE FOR WOMEN

On 9th December, 2013 a programme on self defense and safety was organised in Sauliere Hall.. It was conducted by Sensei. Uma Maheshwari and team. The programme was conducted in 2 sessions. The students found this programme highly useful.

CHRISTMAS CELEBRATION

Some of the women students from the college visited the Shri Arunodayam Home for mentally challenged and physically disabled children the 10th of December, 2013 to spread the Christmas cheer and also spend quality time with them. Christmas gifts were distributed to all the children at the home.

COMPETITIONS SPORTS EVENTS CONDUCTED

A number of Inter-departmental competitions was held for the women students on 12th January, 2014 in view of International Women’s Day. The Sports events conducted for the women students at different venues include shotput, javelin, discus throw, Throwball and carom.

INTERNATIONAL WOMEN’S DAY CELEBRATIONS

Ms. Nirmala Periyasamy, Vasanth TV anchor was the chief guest for the International Women’s Day celebrations held in our college on February 17, 2014. She spoke on the value and contributions of women to our society. The Valedictory function of FLOWS was also conducted on the same day (17.2.2014).

ALL INDIA CATHOLIC UNIVERSITY FEDERATION

EXECUTIVE COMMITTEE MEMBERS

Advisor : Prof. J. Maria Roy Felix
President : A. Prince (12-CO-160)
Joint Secretary : Joshua Raj (12-CH-016)

INAUGURATION

Date: 19.09.2013

Venue: Y.D Hall, Loyola College

The inauguration of both AICUF English and Tamil unit was held on 17th Sep 2014. Prof. David Stanley of Tamil department & AICUF Tamil unit Advisor was the chief guest of the day. He gave a brief description about AICUF to the members. Vote of thanks was given by Mr. Manohar (Director of English unit).

CONSTITUTION

Date:24-09-13

Venue: Mathematics dept. smart room

The constitution of AICUF was explained to the students by Prof. J. Maria Roy Felix (English unit Advisor and Williams Charles (Senior Director). The various rules and regulations of AICUF was explained (i.e.,) various levels in AICUF. And Vote of thanks was given by A. Prince (President AICUF English unit).

3G CONFLUENCE

Date: 30.11.2013

Venue: Y.D Hall, Loyola College

On 30th November a 3g confluence program was held in Yedhanapalli Hall. It was about the 3 genders in the society. 3 different speakers for each gender were invited. Chief Guest of the day was Rev. Fr. Henry Jerome S.J (National AICUF Advisor). This was the only program organized by connecting all the 3 genders in Tamilnadu. This event was submitted in Tamilnadu book of records.

AIDS AWARENESS

Date: 01.12.2013

Venue: Front space opposite to Jubilee Building

On 1st December 2013 AICUF (English and Tamil unit) in collaboration with the Rotract club conducted a Aids Awareness chain formation program. Around 200 students participated in this human chain event.

RALLY

Date: 05.12.2014

Venue: Chengalpattu old bus top

The Tamil Nadu AICUF organized a rally from kanyakumari to Chennai. On 5th December Students from Loyola AICUF unit went to Chengalpattu where the state AICUF reached, and did a cultural and awareness program. Rev.Fr. Igni S.J (Tamil Nadu AICUF State Advisor) was felicitated by Prof. David Stanley. James (Tamil Nadu AICUF President) was Felicitated by Maria Jai Prince (Tamil unit president).

90TH ANNIVERSARY

Date: 15.02.2014 & 16.02.2014

Venue: Bertram Hall, Loyola College

15TH FEBRUARY

The AICUF's 90th Anniversary was celebrated on 15th and 16th Feb 2014. The Chief Guest of the grand event was Rev.Fr. Arul Raj (Vicar General, Arch Diocese-Mylapore). The guest of honor was Rev.Fr. Igni (Tamil Nadu AICUF State Advisor). Dr. Bernard D' sami , Prof.Selvanathan and an Ex-Aicufer were present in the discussion panel. After lunch a workshop on street theatre was headed and done by Johnny (Dept. of viscom). After the Workshop Cultural night was organized by the ex-co members.

16TH FEBRUARY

After breakfast Aerobics was organized for the participants and the unit members present. Around 11am Light music event began. Mass was organized by Rev.Fr. Henry Jerome S.J (National AICUF Advisor).Valedictory was held around 5pm.Chief Guest for the valedictory was Rev.Fr. Henry Jerome S.J (National AICUF Advisor).

LEADERSHIP TRAINING

Date: 21.02.2014

Venue:LawrenceSundaram Hall, Loyola College

On 21st Feb around 2pm leadership training was held by AICUF (Tamil And English unit). Prof. J. Maria Roy Felix was the speaker of the day.

VALEDICTORY

Date: 21.02.2014

Venue: Lawrence Sundaram Hall, Loyola College

On 21st February 2014 the valedictory program was held by both AICUF English and Tamil unit. The Chief Guest of the program was Nikhil Manuel (National AICUF convener) & Maria Jai Prince (National Dalit Co-Convener).

AICUF (SHIFT II)

The activities for the academic year started with the inauguration on 1st Aug, 2013. Rev. Fr. Henry Jerome SJ, the Dean of School of Human Excellence was the Chief Guest for the event.

Six Ex co members from AICUF (Shift II) unit participated in the State Council held at Trichy from 2nd Aug, 2013 to 4th Aug 2013. Two of them were elected as members of the regional executive committee and state executive committee.

There was a leadership training programme organized by Loyola AICUF Shift II held on 21st August 2013. Fr. Mani Lazar SDB, from Don Bosco Youth Animation Centre and Fr. Joseph Igni SJ the State Advisor of AICUF were the Chief Guests. The guest of honor Rev. Fr. Joseph Igni SJ spoke about the importance of self-change and recognizing the change within ourselves and building a just and equitable society.

A few members took part in the folk arts training held at the state secretariate, Trichy from 9th to 11th Sep, 2013. Some members along with the executive committee members participated in the leadership training held at the state secretariat from 13th to 15th Sep, 2013.

There was a seminar on the history and constitution of AICUF on 2ndOct , 2013.The State Advisor visited the unit on 13th Nov, 2013. The students were given folk arts training on 16th and 17th Nov,2013 by the cultural team of the unit. Some students along with Ex Co members participated in the cycle rally from Kanyakumari to Chennai from 25th Nov, 2013 to 6th Dec, 2013.

AICUF in association with Benze Charitable Trust organized 3 G Confluenceon 30th Nov, 2013 . Mr. BenzeSaravanan, Managing Director Benze Charitable Trust was the Special invitee for the event. The panel consisted of men, women and transgenders who shared their experiences.

There was a street theatre training for the members on 4th and 5th Dec, 2013. A group of students performed a street play on 'Hazards of Alcoholism' at the awareness programme held at Chengalpet on 5th Dec, 2013. The Valedictory of the cycle rally was held on December 6th at the National Secretariate in which our students participated.

There was an Exposure Program organized by Loyola AICUF Shift II in view of Christmas. The students were taken to Pope John's Home for Leprosy situated in Madavaram. It was a learning experience for the Aicufers when they interacted with the inmates of the home.

Around 20 students took part in the Mega youth mela held at Trichy from 10th Jan, 2014 to 12th Jan, 2014. A few students attended the Women and Dalit commission meeting held at Trichy on 4th and 5th Feb, 2014.

A theatre lab workshop was organized by Loyola AICUF Shift II on 5th Feb, 2014 at the AICUF National Secretariate. Mr. Johnson from Intimate Street Theatre was invited to train the students on the various skills needed for a street play.

There was a special talk on 'The Role Of AICUFers' on 12th February 2013. Mr. Jacob, an Ex-Aicufer shared his experience as an AICUFer. There was a discussion on the role of Aicufers in the modern world.

Loyola College AICUF in collaboration with Tamil Nadu State AICUF organized 90th Anniversary of AICUF, an important event in the history of Loyola AICUF. It was a two days inter collegiate cultural programme.

The celebration began with the Inauguration of the events by Rev. Fr. M. Arul Raj, Vicar General, Archdiocese of Madras-Mylapore. In the inaugural address the Chief Guest spoke about becoming agents of change in the modern society and how Aicuf helps in identifying the modern agents of change. There was a panel discussion on the relevance of AICUF. There was a talk by Prof. Bernard D' Sami, Former National Animator on the History of the movement which dates back to Gandhi and Nehru and commented on the Unjust Society of the Modern Day world.

The second Day began with a session on Aerobics by Mr. John and Mr. Marshall. Prof. Arul Francis, Prof. Thiyagu and Prof. Preethi from Loyola College were the judges for the creative writing and slogan writing contest.

The afternoon session began with the sharing of Ex-Aicufers. Prof. Preethi, Mr. Valan and Mr. Jacob shared their experiences in the movement. The Holy Eucharist was concelebrated by Rev. Fr. Henry Jerome SJ and Rev. Fr. Albert William SJ.

The valedictory function of the 90 years' celebration and the valedictory of the unit activities for the academic year was held at Bertram Hall in which Rev. Fr. Henry Jerome SJ was the chief guest and Mr. Nicholas was the special guest.

LOYOLA NCC ARMY

Associate NCC Officer	:	Lt. Simon Aju Sudhakar
Office Bearers	:	
	➤	CUO. Vishal Ricky
	➤	CUO. R. Abinash
	➤	CSM. M. John Felix
	➤	SGT. M. Arun Viknesh
	➤	CDT. John Bosco

The year 2013-2014 was a very eventful and successful one for Loyola NCC Army, as the cadets brought laurels to the college as they have done in the past.

INDEPENDENCE AND REPUBLIC DAY CELEBRATIONS

The Loyola NCC Army celebrated both Independence Day and Republic Day (2013-2014) and

was attended by members of the management, professors, students and distinguished alumni of Loyola NCC.

ACHIEVEMENTS

THAL SAINIK CAMP 2013 - NEW DELHI

This was the first time in the history of Thal Sainik Camp which had four cadets from LOYOLA COLLEGE representing Tamil Nadu who had won medals in various competitions. This was another feather in the cap for Loyola NCC Army. These cadets have been recognized at the State level and applauded in the press on on 28th December 2013,.

S. No	Name	ACHIEVEMENTS
1)	CUO. J. Jaya Prasanth	<ul style="list-style-type: none"> Ø GOLD medal in Firing (IGC) Ø Individual Obstacles Ø Firing Ø Health and Hygiene Ø Tent Pitching
2)	CUO. R.V. Sudarsan	<ul style="list-style-type: none"> Ø Individual Obstacles Ø Firing Ø Health and Hygiene Ø Tent Pitching
3)	CUO. P. SumeshKannan	<ul style="list-style-type: none"> Ø GOLD medal in Health and Hygiene (IGC) Ø Individual Obstacles Ø Firing Ø Tent Pitching
4)	CUO. P. Aravind Raj	<ul style="list-style-type: none"> Ø SILVER medal in Health and Hygiene (IGC) Ø Individual Obstacles Ø Firing Ø Tent Pitching

The contingent from Tamil Nadu which comprised of these four cadets were adjudged as the third-best overall performance amongst all the states in INDIA.

The other activities in which our cadets participated are as follows.

1. MOUNTANEERING CAMP 2013

CSM. M. John Felix attended the Mountaineering Camp held at Jammu & Kashmir from 26th July, 2013 to 30th August, 2013 which was conducted by the Himalayan Mountaineering Institute.

2. REPUBLIC DAY CAMP 2013 – IGC

Six cadets attended the above camp in Madurai.

3. SEMINARS

First-year Cadets of Loyola NCC Army attended the 'Fifth National Seminar on the Role of Youth in Nation Building' on 17th December, 2013 organized by the 1(TN) Armed SqN NCC, D.G. Vaishnav College, Arumbakkam.

4. NCC RALLY ON THE PROBLEM OF HUNGER

Loyola NCC Army staged a rally at Marina Beach for creating awareness about the poor starving kids all over India. This was an initiative of World Vision and Loyola NCC Army.

5.AWARENESS PROGRAM ON HIV-AIDS

Loyola NCC Army, in coalition with World Vision, held an awareness program for all Loyola NCC Cadets at the Lawrence Sundaram Hall & Jubilee Open – Air Auditorium on 23rd November, 2014 to increase awareness about the causes and consequences of HIV-AIDS.

6. RALLY ON PASSING HIV-AIDS BILL

Loyola NCC Army, teaming up with the NGO World Vision, staged a rally at the service road on Marina Beach, on 4th December, 2014 which was organized in order to pass the HIV-AIDS bill by the Union Government.

INTER-COLLEGIATE COMPETITION

Loyola NCC Army won medals and certificates in the intercollegiate competitions conducted by the Tamil Nadu Dr. Ambedkar Law University, Pachaiyappa's College and D.G. Vishnava College.

NCC NAVY

Loyola NCC navy organized three social awareness programmes on the themes: AIDS Awareness, Malnutrition, etc. Through these awareness programmes the youth were sensitized on the needs and problems of the people around them and contribute meaningfully. Loyola NCC Navy successfully maintained its rich tradition of sending maximum number of cadets to Republic Day Camp (RDC) and Nausainik Camp (NSC).

The achievements of the Loyola 2NCC NAVY cadets for the academic year 2013-2014 are as follows:

- *Cadet Captain* K. MuniPrasad (12-MT-229) participated in the ALL India Level NauSainik Camp held at Vaizak and Won Gold Medal in Service Subjects.
- *Leading Cadet* J. Agnel (12-EC-008) participated in the All India Level Yatching Ragata held at Odissa and won the overall Silver Medal.
- *Petty Officer Cadet* S. Kishore Kumar (12-PH-237) participated in maximum number of camps and also participated in the RDC camps.
- Jennison, S.S. Manigandan, and Muniprasad were participated in the SCUBA Diving Camp and won first place in the team event.
- 15 first year cadets participated in the Marina Republic Day parade Contingent which is the maximum number from single college marched in the platoon.
- Dr. John Maria Xavier, ANO, Loyola college lead the contingent as the contingent commander at the RDC parade held at Marina Beach, Chennai.

EVENTS ORGANIZED

HUNGER K(NO)W MORE - *A run for a cause*, which was aimed at spreading the awareness on the need for food security and eradication of malnourishment in children. The rally was held at the Marina Beach on 5 September 2013 from Mahatma Gandhi Statue to Light House.

Col. Sandeep Sahai, *Commanding Officer*, 13 TN BN NCC Unit and **Com. S. Murali**, *Commanding Officer*, 1 TN Naval NCC Unit were the chief guest of the day and flagged off the run.

EXPRESSING SOLIDARITY – *Communities United against to end Stigma* - An awareness campaign to end social stigma against AIDS patients was conducted at Loyola College Quadrangle, on 30.08.2013. Rev. Dr. Joseph Antony Samy SJ, Principal, Loyola College was the Chief Guest and Ms. Daisy (+ve person) *Social Activist*, Ms. Noori (+ve person), *Social Activist*.

AIDS AWARENES - Mr. Daniel, Centre for Advocacy and Research (CFAR), Chennai conducted an orientation lecture on **AIDS-Prevention and End Stigma** for one and half hour were in, our cadets were enthusiastically participated. At the end of the session nearly 10 HIV +ve persons including Ms. Noori, Social Activist, shared their struggle and social stigma experienced by them.

HUNGER KNOW MORE- SUPPORT MALNARUSHED CHILDREN

At NSC Launch II, Pondicherry

At NSC Launch II, Chunnambaru, Pondicherry

Ship Attachment Camp at INS TABAR - Petty Officer Cadet S. Kishore Kumar (12-PH-237)

Leading Cadet J. Agnel (12-EC-008) [in the middle] participated in the All India Level Yatching Ragata held at Odissa and won the overall Silver Medal.

NATIONAL SERVICE SCHEME

The NSS Unit of our college has number of enthusiastic volunteers with the sincere and dedicated student organizers under the able guidance of our officers namely

- Prof. Dr. T. Joseph,
- Prof. Dr. D. Robert Selvam,
- Prof. Dr. JesuKuladaindhai Raj,
- Prof. Dr. Elango J Parimalam,
- Prof. Dr. Ravisankar, and
- Prof. Dr. Justin A Baskar.

The Projects of the academic year 2013-2014 are as follows:-

ORIENTATION

On 13.09.2013 and 14.09.2014 an effective orientation was organized for all the NSS volunteers for this programme of all NSS faculty advisers gave a fantastic motivation talk.

BLOOD DONATION

Every day Our NSS Students are donation blood to the patients of Perambur Railway Hospital, Children Hospital Egmore, Government General Hospital, Apollo Hospital, etc.

PRE-REPUBLIC DAY CAMP

Our NSS volunteers were participated of Pre -RD camp on 13th September 2013 organized by University of Madras.

RALLY AWARENESS

On 28th September 2013, our volunteer was participated of Beach Rally Programme in Marina Beach, against Sexual Abuse of Young women organized by Madras School of Social Work (MSSW).

COASTAL CLEANING PROJECT

On 21.09.2013, a coastal cleaning project was organized at Marina, Chennai. More than 100 volunteers participated.

INTER COLLEGIATE COMPETITION

On 28th November 2013 an Inter-Collegiate Cultural Competition RAPPOR'T'13 was organized by the NSS unit of WOMEN CHRISTIAN COLLEGE.

Our NSS volunteers participate and won the **overall championship trophy**.

SPECIAL CAMPING PROGRAMME

NSS Camp was organized from 7th February to 13th February 2014 at **ARANVOYAL** village in **THIRUVALLUR** district. Exactly 112 volunteers participated.

Every day manual work was organized at 8.00AM to 1.00PM and 2.00PM to 5.00PM. Our NSS volunteers were actively involved in cleaning of school playground, voters rally awareness, road safety awareness, tree plantation, awareness programme about disadvantage of fast food was conducted to

school children, medical camp, sports was conducted to school children(from 1ststd to 8thstd) villagers at Aranvoyal&Aranvoyaluppam.

MEDICAL CAMP

Every morning NSS volunteers were involved in the study of Socio, economic, political and religious aspects of the people.

Every day in the night between 6.30PM to 8.00PM as a part of social awareness campaign street theatre play was presented in all streets at Aranvoyal&Aranvoyaluppam. During the street theatre play awareness campaign was made mainly on cleanliness, evil effects of alcohol drugs, literacy, dowry, disadvantage of fast foods.

This social awareness programme created a good impact in the mind of the school children & people.

FIRST AID AWARENESS PROGRAMME

On 22nd February 2014 First Aid Awareness programme was organized by D.G.Vaishnav College for the students of NSS and RRC; Our Volunteers participated and learned to give First Aid.

INTER-COLLEGEIATE PROGRAMME

NAME OF THE COLLEGE	NAME OF THE PROGRAMME	NO. OF VOLUNTEERS
Women Christian college	RAPPORS'13(Cultural programme)	30
University of Madras	Personality Development camp	100
D.G. Vaishnav College	First Aid awareness	05
New College	Personality Development programme	05
Madras School of Social Work	Rally awareness programme	50

The other programs participated and assisted by our NSS volunteers in our campus are as follows:

S.NO	DATE	NAME OF THE PROGRAMME
1	27.06.2013	1 ST UG Orientation
2	10.07.2013	1 st PG orientation
3	17.07.2013	Union Inauguration Day
4	18.07.2013	National Conference (LIFE)
5	20.07.2013	Parents Teachers Meeting
6	29.08.2013	Training & Placement
7	27.09.2013	Ovations Day 1
8	28.09.2013	Ovations Day 2
9	02.10.2013	Loyola Alumni Day
10	06.10.2013	Pondicherry University graduation Day
11	12.10.2013	85 th Graduation Day
12	17.12.2013	Christmas Celebration(Hostel)
13	18.01.2014	Rural Exposure camp
14	25.01.2014	Parent teachers meeting
15	07.02.2014	Sports Day Shift 1
16	08.02.2014	Sports Day Shift 2
17	15&16.02.2014	National seminar
18	22.02.2014	Graduation Day

19	01.03.2014	Hostel Day
20	04.03.2014	Union Day

We sincerely and whole heartedly appreciate the following NSS students Chief Organizers namely

1. JOTHI A
2. JAMES D
3. JASON JOSHUA HENRY R

YOUTH RED CROSS

The Academic year began with the enrollment of 48 members into the club with Rev. Dr. G. Joseph Antony Samy S.J., Principal as its Patron, Dr. Martin Luther William, Dean of students as its Chairman and Dr. P. Antony Kishore as its Faculty Advisor.

OFFICE BEARERS:

The following office bearers were elected and formed the core committee of the club for the year 2013-2014.

President	:	Dinesh Kumar
Vice President	:	Boornachandran
Secretary	:	Sathish Kumar
Joint secretary	:	Nishanth

INAUGURATION:

Our club was inaugurated on 25th Septmeber 2013. The Chief Guest was Mr. Krishnamurthy, Indian Red Cross Officer. The function was presided over by Dr. P. Antony Kishore, Faculty Advisor, Youth Red Cross, Loyola College. The chief guest spoke on the History of Red Cross and the functioning of Indian Red Cross.

COMPETITIONS IN COMMEMORATION OF 64TH ANNIVERSARY GENEVA CONVENTIONS:

Our students participated in the Variety Competition conducted by Indian Red Cross Society on 08th August 2013 and showcased their talent.

INAUGURATION OF DE-ADDICTION PROJECT:

Our students participated in the Inauguration of De-Addiction project, a programme organized by IRCS in their premises on 10th October 2013. This was a real motivation to our students who will build a healthy society in the future.

HUMAN RIGHTS DAY:

In connection with the The Human Rights Day, we had a seminar on 04.12.2013 in YRCS room. Mr. Dinesh Kumar delivered a talk on "HUMAN RIGHTS". Then there was an interactive session about the current human rights issues. Essay writing and Elocution Competitions were conducted on 09.12.2013 in Smart Classroom.

HEALTH AWARENESS PROGRAMME:

on 23rd January 2014, we organized a health awareness programme for our students in YRCS room. Dr. Antony Kishore spoke on the various health hazards due to pollution in air and water.

ORGAN DONATION CAMPAIGN:

Our students prepared charts depicting the importance of organ donation and blood donation and showed them to our college students in various places on 03rd February 2014. It was an eye opener to all the students in the college that many came to know how their organs/blood can save human beings.

IRCS VISIT:

Our members consistently visit the Indian Red Cross Society, Egmore for the following: Hospitality Services, Public Services and Awareness Campaigns.

On 4th February 2014, our students were taken into the Physiotherapy and Rehabilitation Centre in the IRCS premises, where many high class facilities are offered to poor people for a very low cost. Also our members are fortunate to visit the blood bank where they witnessed the laboratory in which various tests are conducted and the huge storage containers in which all components of blood are stored separately.

BLOOD DONATION:

The members have donated blood in the various blood banks throughout the year. The duty of YRCS members is to donate blood according to the oath taken.

STUDENTS ACHIEVEMENTS

Jennison, S.S. Manigandan, and Muniprasad were participated in the SCUBA Diving Camp and won first place in the a team event.

ENACTUS

SIFE/ENACTUS LOYOLA

NAME OF THE CLUB: SIFE/ENACTUS (Students in Free Enterprise 2012-13)

NAME OF ORGANIZATION : Branch of SIFE/ENACTUS India

HISTORY OF THE ORGANIZATION

Enactus, formerly SIFE, was established in 1975 in the United States. The founder was Robert T. Davis, a lawyer from Texas. He founded Enactus on behalf of the National Leadership Institute for university students to develop leadership skills and share with their communities what they had learnt. **SIFE** is an international non-profit organization.

Dr. J.M.V. Kalaiarasi is the faculty advisor of the club and students joined the club through online registration by choice. The important activities in which students participated are as follows:

1. COASTAL CLEANUP

Enactus conducted its annual coastal clean up on the 21.09.2013 on the marina beach. The cleanup was inaugurated in the presence of Hon'ble.Min.Thiru. M.G.Sampath. More than 40 sacks of garbage was collected and disposed off from the Marina beach.

2. MUSHROOM CULTIVATION- TRAINING CENTER LAUNCH.

ENACTUS had launched a Training center for Mushroom cultivation on NOV 28, 2013, to help the needy farmers earn a livelihood. It also promoted the sale of Mushroom food products called 'Just heat and eat'. The event was inaugurated by Hon'ble.Min.Thiru S. Damodharan.

PROJECT PRODUSE

Project PRODUSE aims at streamlining the production, supply and marketing of products indigenously so that the underprivileged communities can earn a livelihood and live with dignity.

PROLIFE FORUM

The year began with an inauguration of the Loyola Prolife forum at J.D hall on 2014. The Chief Guest for the inauguration was Dr. UdayaMahadevan Emeritus Professor.

On 31stAugust 2014 world vision organized a Chennai marathon on famine and hunger strike , more than 100 prolife members also gave voice towards this issue by participating in this event. on 21stsep 2013(Saturday) an coastal cleaning camp was organized by Indian maritime and Loyola prolife

forum collaborated to create awareness about cleanliness in coastal areas so to preserve the eco system.

One of the biggest corporate events organized by Wipro technologies a program called run for life. Prolife volunteers participated in this event. And one of our student won 7th prize in 5km race. ON 9th Feb 2014 a bigger event for the members of prolife known as Profest 2014 was organized. In order to create awareness relating to sensitive issues of the society among the profilers certain events were organized they are

1. Essay writing
2. Slogan writing
3. Logo designing
4. Drawing competition
5. Treasure hunt

ORAL CARE SESSION:

On 9th FEB 2014 proliferers attended a seminar on oral care organized by a Charlie dental that created awareness on oral cancer by usage of tobacco. On 18th February 2014 a workshop was held in L.S. hall. The chief guest of this program was prof.Alexparimalam. The chief guest highlighted the ways proliferers can be pro-active rather than reactive to social issues.

The valedictory of prolife forum was held on 20th Feb 2014. The chief guest of this program was Rev.fr Henry Jerome Dean School Of Human Excellence. He distributed prizes for the winners of the PROFEST 2014.

ENTREPRENEURSHIP DEVELOPMENT CELL

Entrepreneurship Development Cell (EDC), started in 2007 is an Endeavour to foster the entrepreneurial spirit among the students and to provide them a platform for converting their ideas into businesses.

THE LOYOLA COLLEGE EDC CELL HAD AN EVENTFUL ACADEMIC YEAR 2013-14

- On 5th September, The **EDC Inauguration and Orientation** was conducted in Lawrence Sundaram Hall to welcome the new members. Guest Speaker Siddharth Padmanabham, Head of Marketing, Graaby Infotech gave an insightful speech which encouraged listeners to seriously consider Entrepreneurship as a real career option.
- In the month of October, A **Group Discussion** on a popular topic was conducted for the members in order to assess their current mindset and reasoning skills.
- In the month of December, Loyola EDC in collaboration with Women's Christian College E-Cell organized a **B-Plan Workshop and Competition** in the WCC Premises. The students got their first taste of real Entrepreneurship
- On 17th January 2014, Loyola EDC and NIT Trichy jointly conducted A **Preliminary Quiz Competition and A Lecture series** by Mr. R. Madhavan, an Agricultural Entrepreneur, Farmer and IIT graduate.
- on 7th February an half a day **workshop on social entrepreneurship** was conducted in L.S hall Mrs Marie Bhanu the director of Centre for Social Initiative and Management was the resource person
- on 12th February an half a day orientation on entrepreneurship **Entrepreneurship as a career choice challenges and opportunities** was conducted a team of entrepreneurs and resource persons from BYST (Business and Youth Starting Together) enlightened the students
- on 16 February EDC members attended a half a day workshop on **Entrepreneurial Awareness and Assessment** at India Trust a nodal centre for Entrepreneurial Development Institute of India
- Members of the edc were asked visit **MSME (Micro, Small & Medium Enterprises)** and collect data on the followings: what are the supports provided by the organization to existing entrepreneurs,

what are the supports provided to new entrepreneurs, what are the supports provided to first generation entrepreneur.

Throughout the year, EDC members were encouraged and sent to represent EDC and Loyola College in inter-college culturals and E-Weeks across the City.

Prof. Charles Jail Singh, Faculty Advisor

LISSTAR

LISSTAR under the leadership of Fr. Francis Jeyapathy, Director was a beehive of intellectual activities this year.

THE ACTIVITIES OF LISSTAR DURING THE ACADEMIC YEAR ARE LISTED BELOW:

1. Three days workshop on “Quantitative Research Methods: Application and Data Analysis” on August 12 – 14, 2013 at Loyola College. 24 participants from different universities participated and resource persons were from the Department of Statistics, Loyola College.

Most of the participants who attended the workshop were Professors, Research Scholars and Business Analysts. The workshop provided an interactive atmosphere between the resource persons and the participants. The aim of the workshop is to enable the participants to operate the SPSS software on their own and understand when and what type of statistical method to use.

2. STAFF SEMINAR ON COMPARATIVE RESEARCH ON WELL-BEING AND DYNAMICS IN SLUM SETTLEMENTS IN INDIA AND SOUTH AFRICA.

LISSTAR- Loyola Institute of Social Science Training and Research organized a Seminar for the Social Science Teachers and Researchers of Loyola College on “Comparative Research on *well-being* and dynamics in slum settlements in India and South Africa. The Seminar was held on September 4th 2013 from 2.00 to 3.00 pm in the Lawrence Sundaram Auditorium. The Seminar was attended by fifty delegates including the Social Science Research Scholars and Professors of Loyola College.

The purpose of the Seminar was to bring together academics to discuss and enhance skills about comparative research on *well-being* and dynamics in slum settlements in India and South Africa. The Seminar was designed to unite the researchers in order to establish a platform for dialogue and discussion with regard to Comparative Research on slum settlements.

3. SEMINAR FOR STUDENTS ON “YOUTH AND LOVE”

A Seminar was organized for the students on “Youth and Love” by LISSTAR- Loyola Institute of Social Sciences Training and Research on September 13, 2013 from 12.20 to 01.20 pm in J.D. Hall. The hall was jam packed with 120 students from various departments attended the seminar. The Resource Person for the Seminar was Prof. Alan John, Retired Associate Professor from the Department of Social Work, Sacred Heart’s College, Thiraputhur.

The purpose of the seminar was to create awareness among the younger generations about early romantic relationships and the various challenges and problems associated with it. The seminar was designed to help the younger generations to become better individuals and citizens.

4. SEMINAR FOR THE STAFF AND RESEARCH SCHOLARS ON THE “RECENT DEVELOPMENTS IN THE MIDDLE EAST: A U.S. PERSPECTIVE”

A Seminar on the “Recent Developments in the Middle East: A U.S. Perspective” was organized by LISSTAR on September 19, 2013 in the Preview Theatre, School of Media Studies. The Speaker was Dr. Steven A. Cook. The Seminar was attended by 60 participants including the Research Scholars and the Professors of Loyola College.

5. SEMINAR FOR STUDENTS ON “ENVIRONMENTAL ISSUES”

On September 20th 2013, LISSTAR organized a seminar for the students on “Environmental Issues” in MRF Hall. The Speaker for the Seminar was Mr. Nityanand Jayaraman, an Independent Journalist and a Social Activist.

6. SEMINAR FOR STUDENTS ON “CAPABILITY APPROACH WITH PARTICULAR REFERENCE TO PROTECTION OF WOMEN AND GIRL CHILDREN”

LISSTAR- Loyola Institute of Social Sciences Training and Research conducted a Seminar for the Social Sciences faculty members and the researchers of Loyola College on “Capability Approach with Particular Reference to Protection of Women and Girl Children” on October 25th 2013 in Lawrence Sundaram Auditorium. 45 participants from various departments and institutes of Loyola College attended the seminar.

7. ONE DAY WORKSHOP ON “ALCOHOLISM: STRAIGHT FACTS, DIRECT INTERVENTION”

The one day workshop on “Alcoholism: Straight Facts, Direct Interventions” was organized by LISSTAR- Loyola Institute of Social Science Training and Research on November 30, 2013 in Lawrence Sundaram Auditorium. The workshop was attended by 200 participants from different colleges and universities. The Resource Person for the Workshop was Rev. Dr. Nelson of Fordham University, New York.

8. THREE DAYS WORKSHOP ON “SOCIAL SCIENCE RESEARCH METHODOLOGY”

The three days workshop on “Social Science Research Methodology” was organized by LISSTAR- Loyola Institute of Social Science Training and Research from January 9 – 11, 2014 the LIBA Main Building. The workshop was attended by 24 participants from different colleges and universities.

9. SEMINAR ON “CONSTITUTIONAL GOAL OF ESTABLISHING DEMOCRATIC SOCIETY: PRESENT PREDICAMENT”

A Seminar on “Constitutional Goal of Establishing Democratic Society: Present Predicament” was organized by LISSTAR on 30th January 2014. The Seminar was attended by both students and staff of Loyola College. Prof. P.D. Sathya Paul from the Department of Anthropology, Andhra University was the Speaker.

10. SEMINAR FOR THE STUDENTS ON “A CRITICAL LOOK AT THEORIES ON INTERNATIONAL RELATIONS”.

LISSTAR organized a Seminar for the Students of Loyola College on “A Critical look at Theories on International Relations” on February 11, 2014. Dr. J.N. Madhan Mohan, Assistant Professor, from (CIPOD) Centre for International Politics, Organization and Disarmament, Jawaharlal Nehru University, New Delhi was the Speaker.

11. SEMINAR FOR THE STAFF ON IS INDIA AN “EMERGING POWER”?

LISSTAR organized a Seminar for the Staff of Loyola College on Is India an “Emerging Power?”. The Seminar was held in Lawrence Sundaram Auditorium on February 12, 2014. Dr. J.N. Madhan Mohan was the Resource person.

ONGOING RESEARCH

1. Research on Irular Tribe
2. Research on Migration
3. Research on Alcoholism

PUBLICATIONS

LISSTAR has published the second issue of “**Social Glance**”- the Journal of Social Sciences and Humanities (ISSN 2319-3654). **Social Glance** is a multidisciplinary national journal for Social Sciences and Humanities. It is the initiative of LISSTAR-Loyola Institute of Social Science Training and Research, Loyola College, Chennai-34, Tamil Nadu, India.

Social Glance is a half yearly journal which aims at spreading new knowledge in the sphere of Social Sciences and Humanities. It establishes channels of communication between academics and practitioners. The journal carries original theoretical and empirical research articles and case studies.

CITIZEN CONSUMER CLUB

INAUGURATION OF THE CITIZEN CONSUMER CLUB

The inauguration of the Citizen Consumer Club held on the 30th August, 2013 at 1.45p.m. in Lawrence Sundaram auditorium of the college. Prof. Alston Rozario insisted the members to be conscious citizens of the country. He briefed about the rights each individual has, the motto of the club and the decisive actions taken by the Tamil Nadu consumer court. The Chief Guest – Mrs. Vijayathilagam, coordinator, civil supplies & consumer protection department, addressed the gathering on the issues related with consumer awareness and the steps to be taken to be watchful in everyday life. The faculty advisor, Prof. S. Prasanna Kumar, briefed the gathering about the various club activities that is planned by the club during the year.

PATRICIAN COLLEGE OF ARTS & SCIENCE:-

Citizen Consumer Club of Loyola College was invited to take part in the Stall Exhibition Competition on the 30th August, 2013 to celebrate the National Consumer Day. Four members namely **SRIHARIHARAN (12-BU-005), ASHWIN KUMAAR (12-BC-114), MOHITH (11 – CO – 205), SAMUVEL (11 – CO – 411), AUSTINE JINO (11 – CO – 427), & ROSARIO (11 – CO – 422)** of the club took part in the complete and elaborated the legal effects of Food Adulteration and also insisted upon the penalties levied by the Food Safety & Standards of India for people involving food adulteration. The event was judged by the officials of Patrician College and by the coordinator Mrs. Vijayathilagam, Civil Supplies and Consumer Protection Department, Govt. of Tamil Nadu. Eventually the Loyola Citizen Consumer Club bagged the **THIRD PLACE** in the Competition.

WORLD LITERACY DAY RALLY – DG VAISHNAV COLLEGE

AKSHARABYASAM – “Education For All” a rally programme Organised by **DG VAISHNAV COLLEGE** following which a rally was flagged by the chief guest for the day **Mr. Swaran Singh, I.A.S., Principal Secretary / Commissioner of Civil Supplies & Consumer Protection Dept., Govt. of Tamil Nadu** was held on 6th September, 2013. 100 members of Loyola Citizen Consumer Club Participated in the rally which started from Gandhi statue and people walked with placards by spreading the word **EDUCATION FOR ALL**. It concluded when members reached Labour Statue. Members of CCC, Loyola College raised slogans like **EACH ONE TEACH ONE, LITERACY IS THE FOOD FOR GROWTH, etc.,**

SRI KANYAKA PARAMESWARI COLLEGE FOR WOMEN:-

A Team of 10 Students participated in the National Consumer Protection Day & World Consumer Rights Day organized by the Sri KanyakaParameswari College for Women, Chennai on 23rd September, 2013. Members Participated in events like Adzap, Face Painting, Dumb Charades, Extempore, Food Adulteration Stall. They bagged Second and Third Place in ADZAP, Second place in DUMB CHARADES and Third place in FACE PAINTING respectively.

HUMAN CHAIN – GREEN CONSUMER DAY – 1TH OCTOBER, 2013

To spread the awareness about being a responsible consumer, we organized a **HUMAN CHAIN** to spread the word among the public. CCC Members formed human chain from the exit gate at 10.00 a.m. of the Loyola College and extended their chain till the entry gate of Loyola College. **Dr. Martin Luther William, Dean of Students** flagged off this human chain and spoke words of motivation to the student members and insisted them that they should also become responsible consumer. The club also distributed 300 pamphlets having the message to reduce the use of unnecessary products and to promote good habits to make the environment green. Thereafter, at 11.30 a.m. members proceeded to MRF Hall where they were oriented on various effects of preventing unhealthy habits which creates a polluting environment.

GREEN CONSUMER DAY COMPETITION – 5TH OCTOBER, 2013:-

To create awareness and to promote green consumerism among the members of the club, a competition was organized by the Club. Events like **“ADZAP, EXTEMPORE, DRAWING & DUMB CHARADES”** were organized having the theme as **“GREEN CONSUMERISM”**. 100 members of the club participated in all the events. The events started at 8.30 a.m with registration which was made compulsory for all the members. The certificate of this competition was distributed by **Mrs.**

VijayaThilagam, Coordinator, Civil Supplies and Consumer Protection Department, Government of Tamil Nadu before the start of the valedictory function of CONQUEST '14.

AWARENESS PROGRAMME ON AIR TRAVEL TICKETING & VISA ON 06 / 12 / 2013

Consumer Association of India invited CCC Loyola College to take part in the awareness programme on **OVERSEAS EMPLOYMENT and AIR TRAVEL**. This programme was presided over by Honourable Governor of Tamilnadu **Dr. ROSAIAH**. The Governor of Tamilnadu, released a book written by Mr. Desigan, founder of the Consumer Association Of India. Governor insisted that students should be more aware as they travel frequently outside India for their education. 75 members of Loyola CCC participated in this programme. He also insisted that they should renew VISA on an regular basis and said that Indian Government always helps Indians leaving to a foreign country.

AWARENESS PROGRAMME ON 11 / 12 / 2013

To make the members of citizen consumer club aware of what is meant by consumerism, an awareness programme was organised for the members at YD HALL by inviting **Mr.Rajan, Secretary General of Consumer Association of India**. He enlightened the students by telling them taking them what will happen in future if we exploit the resources and if we don't react quickly to save mother earth. He motivated members by describing and portraying the ill effects of using products which are not considered essential and it's over usage can spoil the nature. **Ms. Deepika, Secretary of Consumer Association of India** stressed our members about the effects of using latest gizmos, gadgets, etc and its impact on the society. She injected the values of becoming and responsible consumer in the minds of the members of CCC.

AWARENESS PROGRAMME ON ADULTERATION ON 4TH DECEMBER, 2013

An exclusive programme on emphasizing how adulteration is made these days, how to prevent adulteration and how to find the products that are adulterated was organized for the benefit of the shift – I members of CCC. **Mr. Jayaprakash, coordinator at Madras Political School** spoke very exhaustively about adulteration and the input given to the members were well appreciated. He also insisted that members should always demand for a Bill or Receipt whenever and wherever they purchase goods or avail services.

AWARENESS PROGRAMME ON LEGAL ISSUES ON 11TH DECEMBER, 2013

Awareness programme on where to redress, when to redress and how to redress was organized for the exclusive benefit of shift – I, CCC members. **Mr. Jayaram, Founder of Citizen Voice Clun and Senior Manager, State Bank of India** was the resource person for the awareness programme. He highlighted various points of how to file a legal complaint and what remedies can be availed out of the legal suit. The resource person explained the various jurisdictions available for filing a legal suit.

ATTENDED NATIONAL SEMINAR ON CONSUMERISM IN THE GLOBAL ECONOMY ON 12TH& 13TH, DECEMBER 2013.

A two days national level seminar was organized by Ethiraj College For Women, Chennai in association with Indian Institute of Public Administration, New Delhi. The college has called for research papers on consumerism in the global economy. The faculty advisor **Prof. S. PRASANNA KUMAR** published a paper titled **"A STUDY ON THE FOOD PROVIDED BY ROADSIDE VENDORS IN CHENNAI"**. The faculty advisor along with few members attended the national seminar.

ATTENDED SEMINAR ON DRUG PRICING

CCC members participated in the seminar conducted by Consumer Association of India on Drug Pricing at Anna Institute of Management on the 1st February, 2014.

FOOD ADULTERATION AWARENESS PROGRAMME

An awareness programme on food adulteration was organized on the 4th of February, 2014 for the benefit of club members and to make them aware about the food which they each use in their daily life. The resource person or Chief Guest of this programme was **Mr. SELVARAJ, Executive Secretary and Treasurer, Federation of Consumer Organisation Tamilnadu and Pondicherry**. Mr. Selvaraj highlighted about the adulteration on products like tea powder, chilly powder, brand of soap used & coffee powder used in our daily life.

The second resource person for the programme **Dr. MANIKANDAN**, being a practicing doctor by himself make the members aware about how to wash their hands and the method used to wash their hands before consuming food.

FOOD SAFETY PROGRAMME ON 5TH FEBRUARY, 2014:-

Food safety was considered as the main priority among these days youngsters. In order to create awareness among the youngsters, the club organized an awareness programme on food safety. The chief guest of the programme was **Mr. Santharajan, Principal – Training Academy, CONCERT (centre for Consumer Education, Research, Teaching, Training & Testing)**. He highlighted about finding out the type of food which we should use. He spoke about the types of Milk, water contamination, food refrigeration, safe washing of hands, type of soaps, hazards about chicory powder, consuming food using plastic plate or printed paper plate (consuming food using printed paper plate is more hazardous as the food might get mixed up with the lead on the paper), reheating of food, etc.

ATTENDED SEMINAR ON COMPARATIVE TESTING ON 7TH FEBRUARY, 2014:-

Consumers Association of India organized a city level seminar on Comparative Testing on Food Products. The CCC members of Loyola College participated to gain knowledge about good and bad of food products. Two main products which were taken for practical testing were Pickles and Biscuits. The resource person for the seminar was **Mr. Santharajan, CONCERT**.

CONQUEST

To mark the World Consumer Rights Day which falls on 15th March every year, this Conquest was initiated to celebrate the World Consumer Rights Day. The Loyola Citizen Consumer Club invites consumer clubs and other colleges all over the state to join in this Consumer Fest. This year marks the 4th year of Loyola Consumer Fest. Conquest '14 was structured with three off-stage events (Caveat Emptor – Buyer Beware, Entrepreneur – to target and to conquer a reliable market position & Product Packaging – packing a product on the consumer lines) and three on-stage events (Dumb Charades – to enact words relating to consumerism, Con'Quiz – Quiz on the lines of consumerism & Mime – bring out the recent issues on consumerism through enacting skills).

The faculty advisor Prof. S. Prasanna Kumar welcomed the gathering and introduced the Chief Guest and the Guest of Honour of the day. Chief Guest **Mr. P. G. SHANMUGAM, Vice President, UTI Asset Management Co' Ltd.**, gave an inspiring speech on consumer activism and consumer awareness. Guest of Honour **Dr. T. JOSEPH, UG Professor, PG & Research Department of Commerce, Loyola College, Chennai** strongly spoke about consumers and its rights, the consumer must demand their rights for what they pay. **Dr. MARTIN LUTHER WILLIAM, Dean of Students** applauded the club for its activities.

VALEDICTORY FUNCTION:-

The Chief Guest's for the day was **M.G.K. NIZAMUDEEN, Advocate and EX MLA, Vice President of National Confederation of Human Rights Organisation**, the other chief guest for the function was **Mr.S.SENTHIL, DSP, Coimbatore Railways** and the Guest of Honour for the function was **Mrs. VijayaThilagam, Coordinator, Civil Supplies and Consumer Protection Department, Government of Tamil Nadu**. Overall Championship trophy was bagged by **ETHIRAJ COLLEGE FOR WOMEN** and the Overall Runner-up trophy was given away to **JBAS COLLEGE FOR WOMEN**.

FRIENDS OF POLICE

INTRODUCTION

Friends Of Police is a movement started by Dr Prateep V. Philip is the current Additional Director General of Police, EOW

OFFICE BEARERS

During the month of July our Faculty in charge, Dr J Arul Suresh

Conducted an interview to appoint the office bearers and captains for the academic year 2013-14

here are the list of office bearers and captains

FACULTY INCHARGE	:	Dr J Arul Suresh
PRESIDENT	:	A JeevithAnguram
VICE PRESIDENT	:	A S AhamedNizar
SECRETARY	:	S Joy Bruno
JOINT SECRETARY	:	B SuganthInfin
FINANCE SECRETARY	:	N NishanthPushparaj
SENIOR CAPTAIN	:	Thomas Edison Ceyrak Raphael Darwin
PARADE CAPTAIN	:	CirilJeno Robert Lenin

CAPTAINS

S. Selva Suresh
S P Maria Joy Edward
Elaya Bharathi
Jesuraja
Vishal
Sahaya Sangeeth Raj

These are all the office bearers who were selected through interview by our Faculty in charge.

ACTIVITIES

- o We have volunteered the inauguration of the Loyola Students Union for the academic year 2013-2014. All our club office bearers participated in this program and maintained discipline during the program.
- o We have successfully inaugurated the activities of Friends Of Police for the academic year 2013-2014 on Sep 4th and was inaugurated by the Chief Guest Thiru K. PERIAIAH IPS, Police Training College, Ashok Nagar, Chennai.
- o We have attended a program conducted by Help Age India called as HUG on DG Vaishnava College.
- o The major activities of Friends Of Police is Night Rounds to be conducted on every week ends. We have successfully started the night rounds for the academic year 2013-14 on Sep 14th Friday officially by asking permissions to the Faculty in charge the Dean of Students and the Director of Hostel. And till now we have attended 35 night rounds. And this night rounds will continue till this academic year.
- o And we volunteered during the Oventions 2013-14 for two days. 15 of the office bearers and 30 students volunteered for both the days. We have been assigned the duty of hospitality and we also maintained discipline during the Oventions.
- o We collaborated with Help Age India and conducted a rally in the Marina beach on Oct 1 from Labour's statue to Swimming Pool. And then we volunteered in providing breakfast for the elder people. On the same day we have attended another meeting conducted by Help Age India for the elders and the Chief Guest for the show was the Governor of Tamil Nadu.
- o We attended a meeting conducted by the Rotaract club for a Guinness record for creating a Hi-5 held on the YMCA sports club, Nandanam, Chennai.
- o We also volunteered for the graduation day of the Pondicherry University on 6th of October which was held in Bertram Hall in Loyola College.

- o We have been conducting Parade every Sunday to enhance the physical and mental fitness of the members.
- o We also volunteered for Symposium conducted by the Department of Economics on December 6 2013
- o We also volunteered for a program conducted by SIFE on December 4th 2013
- o Our members also volunteered for Christmas program conducted by Help Age India on 29th December 2013 and helped the elder people with their need.
- o Our members volunteered for the RCDA cultural program on 18th February 2014 in Sauliere hall to help the visually challenged students.
- o Our members also volunteered for the Citizen Consumer Club's inter collegiate festival conducted on 19 February 2014 in Bertram hall.
- o We are going to do the last program for this academic year. We are conducting the Friends Of Police Valedictory function on March 2014 and will give certificates to the Students who completed 120 hours.

CONCLUSION

These activities helped the students of Friends Of Police to get a good exposure to the society. They learned policing with social values and community development. These activities helped us to know the one in ourselves.

RESOURCE CENTER FOR THE DIFFERENTLY- ABLED (RCDA)

Loyola College (Autonomous), Chennai is the forerunner in India to provide access and assistance for excellence in the field of higher education for the differently-abled students. Over the years, progressive developments have taken place to facilitate learning process to the differently abled Loyolites as well as non-Loyolites from the city of Chennai in the portals of Loyola.

During the academic year 2013-14 under the able guidance of Fr Principal, Rev. Dr G. Antony Samy SJ, the Resource Centre for the Differently Abled (RCDA) has taken many initiatives for the welfare of the differently-abled students to help them develop on par with others. RCDA organized many programmes exclusively for the differently-abled students with the financial support of the Management of Loyola Institutions.

RCDA is facilitating the differently abled students of our College and other Colleges in all their academic programmes throughout the academic year in the following areas,

- Computer Training for Visually Challenged Students
- Typewriting classes for Visually Challenged students
- Scanning the study materials
- Proof Reading the scanned study materials
- E-Content development
- Sighted printout
- Braille Printout
- Photo Copies and so on.

FEEDBACK AND REVIEW

The resource centre has organized students meet to get the feedback of the activities and to fulfill the needs as much as possible. Review meetings were periodically conducted to plan out the future activities and welfare programmes for the stakeholders.

GENERATION OF E-CONTENT

The Centre has generated e-content study materials for the visually challenged undergraduate

and postgraduate students of Tamil Literature well in advance of the commencement of the semester. Faculty in-charge, staff and volunteers contributed their might for the e-content generation even on holidays.

Visually challenged graduate and post graduate students, M.Phil. and Ph.D Scholars, B.Ed College students in and around Chennai and other parts of Tamilnadu as well as visually challenged Professors from different Colleges and universities were also benefited by using the resource centre. Students from other colleges are using the resource centre for the preparation of competitive examinations like UPSC as the centre is having the E-content of the syllabi and study material covering such examinations.

NEW ADMINISTRATORS & FACULTY

Prof. Antony S Alexander was appointed as Assistant Director of the Resource centre. Mr.S.Rajkumar was appointed as a IT Manager cum Computer Instructor from 6th November 2013. Shri D. K. Patel from Hong Kong sponsored one more additional staff, Mr.D.Premanad to be in charge of Music class.

LEARNING MUSIC INSTRUMENTS

RCDA is having its own music instruments, Key-boards, Drum-sets, Violin, Harmonium, Parai, Natesawaram, Guitar and so on which was sponsored by Help the Blind Foundation. Music classes are regularly conducted on all working days from 3.30 – 5.00 pm. Differently abled students performed music plays in all the RCDA programmes which were appreciated by all.

FINANCIAL ASSISTANCE FOR THE VISUALLY CHALLENGED

During this academic year, RCDA provided free food and accommodation for 49 visually challenged students of Loyola Hostel from the sponsored amount of Rs.14,30,000 by the Help the Blind Foundation. The Centre with the support of Help the Blind Foundation have managed complete expenses of most of the visually challenged students staying in Loyola hostel. Majority of differently abled students received scholarship from M/s Jaigopal Garodia Foundation. On the day of the Feast of St.Ignatius Loyola all the first year visually challenged students were given Zebronic Reader free of cost by Loyola Rotract Club.

ASSISTANCE FOR WRITING EXAMINATION

Members of Sri Sathya Sai Association, Chennai volunteered to be Scribes. Around 1000 scribes have helped for the continuous assessment tests. Dr.J.Amirtha Lenin, Director, RCDA was given the additional responsibility as the Additional superintendent for Semester Examinations of Differently Abled students of Loyola, by the college Management.

For the semester exams, RCDA in collaboration with College authorities organized scribes with the support of M.phil. students of our College. RCDA thanks them for their whole hearted support to the differently abled students of our College.

INTERACTIVE SESSIONS WITH EXPERTS, BENEFACTORS AND WELL WISHERS

Dr Arivanandham, Regional Director, National Institute for Visually Handicapped (NIVH) has been visiting the resource centre every month to motivate the differently abled students. Officials from various organizations, educational institutions have visited our resource centre as an observatory visit. Mr.Thirumavalavan M.P. visited the centre on 02.08.13 and appreciated the efforts taken up by the centre. On 13.11.13 Ms Vaiene Bockstette from Spain visited the centre for an observation. Around 13 overseas students and staff from various countries like Bhutan, Pakistan, Tanzania and so on along with Dr S. Renukadevi, Professor and Head, Dept. of Education, NITTTR, Chennai has visited the centre for observation on 06.01.13. Two professors Mr Ruey-Chi SU and Mr Win-long Chia from Fu Jen Catholic University, Taiwan visited the centre on 21.01.14.

Mr D. K. Patel, Founder, Help the Blind Foundation, Hong Kong along with the officials from Chennai visited the Centre and had an official meeting with Rev. Fr. Principal and Rev. Fr. Secretary on 21.11.13. They have interacted with the visually challenged students and the staff of the resource centre about the regular programs. On the same day they have donated six Angel Readers to the resource centre. RCDA thanks Rev. Fathers for meeting the expenditure for all the interactive sessions.

COLLABORATION WITH ONLINE DIGITAL LIBRARY-BOOKSHARE

This year the centre has initiated collaboration with BookShare (Online digital Library). Bookshare is an online library of digital books for people with print disabilities. It operates under an exception to U.S. copyright law which allows copyrighted digital books to be made available to people with qualifying disabilities. In addition, many publishers and authors have volunteered to provide Bookshare with access to their works. By requiring individuals to register as Members and provide a Proof of Disability, Bookshare ensures that only qualified individuals use the service. Bookshare members can download books, textbooks and newspapers in a compressed, encrypted file. They then read the material using adaptive technologies available in the resource centre. We enrolled most of our visually challenged students on their websites this year free of cost.

RCDA has organized a seminar on online digital library on 10.10.2013. Mr Venkatraman, BookShare, Chennai was the resource person. Rev. Dr G. Joseph Antony Samy SJ, Principal and Rev. Dr M. Albert William SJ, Secretary inaugurated the programme. On 11.02.14 Ms Kristina, BookShare, US has visited the centre along with Mr Venkatraman and interacted with visually challenged students.

WORLD DIFFERENTLY ABLED DAY CELEBRATION

On 03.12.13 the resource centre has celebrated the world differently abled day with the intensive and extensive debates and discussions on ability and disability. RCDA feels there is a dearth of awareness on people with physical challenges in our Country. Students, Research scholars, Teaching & Non-teaching members of the staff and the public were sensitized to have a positive understanding of the issues and possibilities in a life with disability.

CHRISTMAS CELEBRATION

On 14.12.13 resource centre has organized the differently abled students for the Christmas celebration programme. Rev. Dr Albert William SJ, Secretary & Correspondent, Loyola College participated. The personnel involved in security, cleaning and scavenging of the campus were invited to participate, which added more meaning to the celebration. Our differently abled students performed music bonanza on the day.

PSYCHO-SOCIAL SUPPORT TO THE VISUALLY CHALLENGED

Orientation program on the need of assertiveness and training to the differently abled students was organized by the resource centre on 06.02.14. Prof. Yazhini, Counselor, Loyola College handled the whole program. Most of the visually challenged students have attended the program and 8 visually challenged have registered their names for Assertiveness Training Sessions which has commenced from 19.02.14.

GAMES AND SPORTS

Around 25 differently abled students have actively participated in the cricket match organized by the Physical Director, Loyola College as part of the College Sports day on 05.02.14.

STUDENTS ACHIEVEMENTS/PRIZES WON

P. Mohan Raj (13-HT-056), R. Jeyaprakash (13-HT-057) and S. Gokul(13-EL-008) have participated in the Cultural Festival for visually challenged organized by Presidency College, Chennai on 27.02.14 and won the second prize in the quiz competition.

INTER-COLLEGIATE SEMINAR CONDUCTED

Big event, the first of its kind, was an Inter-collegiate Seminar cum Competition on Personality and Career Development for the visually challenged student held on 18.02.14. The program was sponsored by the Management of Loyola Institutions. Dr J. Amirtha Lenin, Director of the Resource Centre was the Convener and Prof. Antony S. Alexander was the Organising Secretary. Mr. Vinoth Benjamin, HR, TCS, Chennai and Mr. Paneerselvam, Assistant Professor, NIVH who are pioneers in the field of IT and Education for visually challenged were the resource persons and shared their experiences and knowledge with the visually challenged students. Rev. Dr M. Albert William SJ, Secretary, Loyola College inaugurated the seminar. The guests for the Valedictory function were Dr Garimella Subramaniam, Deputy Editor, The Hindu. Mr J. V. Ramani, Help the Blind foundation, Chennai and Mrs Padmasani, Sathya Sai Organisation, Chennai. Rev. Dr G. Joseph Antony Samy SJ,

Principal, Loyola College, Chennai blessed, felicitated and addressed the participants. Around 60 participants took part in the Program from 10 different Colleges in and around the city of Chennai. Competitions like online quiz, browsing competition, Tamil elocution, essay & poem writing were organized as part of the program. Prize winners were awarded. RCDA records its gratitude to Rev. Fr Principal and Rev. Fr Secretary, Loyola College for their support and encouragement

RCDA thanks the nstitute of Visually Handicapped and Help the Blind Foundation, supporters Sathya Sai Organization and well wishers for their concern, care and commitment towards developing the differently abled students as men and women for others.

ENVIRO CLUB

OBJECTIVE

To make student community aware of the issues pertaining to environment and make them understand their immediate surroundings and the integral role played by fauna and flora.

ACTIVITIES OF THE CLUB

- Seminars
- Symposia
- Poster presentation
- Exhibitions
- Workshops
- Awareness campaigns
- Interdepartmental and intercollegiate competitions
- Beach cleaning
- Campus cleaning
- Zoo visits
- Planting saplings
- Tree walk
- Turtle walk

YEAR PLANNER

Special programmes are organized for students and general public on the following days of environmental importance,

5 th June	World Environment Day
8 th June	World Ocean Day
6 th August	Hiroshima Day
27 th September	World Tourism Day
28 th September	Green Consumer Day
30 th September	World Maritime Day
1 st October	World Vegetarian Day
3 rd October	World Habitat Day
4 th October	World Animal welfare Day
13 th October	International Day for Natural Disaster Reduction
On Deepavali	Crackers free Deepavali

2 nd December	Bhopal Tragedy Day
10 th December	Human Rights Day
13 th January	Smoke Free Bogi
20 th February	World Day for Social justice
8 th March	International Women's Day
21 st March	World Forestry Day
23 rd March	World Meteorological Day
18 th April	World Heritage Day
22 nd April	Earth Day
22 nd May	International Day for Biological Diversity
31 st May	Anti Tobacco Day

INAUGURATION

The inauguration of the activities of the club was held on Saturday, the 3rd August, 2013 at 12.30 pm in Fr. Yedanappalli Hall, Chemistry Department. Rev. Dr. Jayaseelan S. J, Assistant Controller of Examinations inaugurated the club activities.

CLEAN CAMPUS CAMPAIGN

The members of the club conducted a clean campus campaign on Saturday, the 10th August, 2013. They were instructed to collect all forms of non biodegradable wastes from the campus. The collected wastes were segregated and disposed safely.

WILDLIFE PHOTO EXHIBITION (10TH TO 14TH SEPTEMBER, 2013) (15TH TO 18TH OCTOBER, 2013)

A collection of wildlife photos were displayed around student common room for 10 days in the month of September and October. This was conducted in collaboration with Mr. Sahai of Bombay Natural History Society, Mumbai.

CHEYYUR POWER PLANT AND ITS IMPLICATIONS ON ENVIRONMENT (THURSDAY, THE 28TH NOVEMBER, 2013)

Mr. NithyanandJeyaraman, a noted environmental activist delivered a special lecture on the proposed Cheyyur Power Plant and its implications on Environment. The members of the club interacted with the speaker and encouraged to visit the proposed site to make an assessment on the situation.

COAL FREE, NUCLEAR FREE TAMIL NADU'S ELECTRICITY FUTURE BEYOND 2050 (SATURDAY, THE 14TH DECEMBER, 2014)

A one day seminar on the title Coal Free, Nuclear Free Tamil Nadu's Electricity Future Beyond 2050 was organized in collaboration with Indian Institute of Public Policy, Chennai and Chennai Solidarity Group. The members of the club and participants from IIT, Anna University and Venkateswara Engineering College. Ms. KalpanaDulipsingh from World Resources Institute spoke on Tamil Nadu's Electricity Sector: Status and Challenges. Mr. Shankar Sharma, Power Policy Analyst spoke on Conserving Electricity; Doing Without Electricity: Opportunities and Toine Van Megen, Renewable Energy Group, Auroville spoke on Renewable Energy Options: Potential for Tamil Nadu. Mr. NithyanandJeyaraman, a noted environmental activist coordinated the event.

PHOTO EXHIBITION ON KOODANKULAM AGITATION AGAINST NUCLEAR POWER PLANT (SATURDAY, THE 14TH DECEMBER, 2014)

A photo exhibition on Koodankulam agitation against nuclear power plant was held on Saturday, the 14th December, 2014 in Quinn Hall. The event was coordinated by Mr. NithyanandJeyaraman, a noted environmental activist and was attended by the club members and other invitees.

LECTURE ON INDIAN WILDLIFE (WEDNESDAY, THE 18TH JANUARY, 2014)

A special lecture on Indian Wild life was organized on Wednesday, the 18th January, 2014 at 12.30 pm in Zoology Smart Room. The lecture was delivered by Mr. Sahai, a noted wildlife author.

SPECIAL LECTURE ON E-WASTE MANAGEMENT (WEDNESDAY, THE 22ND JANUARY, 2014)

In collaboration with Ishta foundation a special lecture on E-Waste management was organized on Wednesday, the 22nd January, 2014 in Fr. Lawrence Sundaram Auditorium. Mr. Giridharan and Mr. Vincent from Ishta foundation made a audio visual presentation on potential environmental hazards of e-wastes.

CAMPAIGN ON E-WASTE COLLECTION ((WEDNESDAY, THE 22ND JANUARY, 2014)

A campaign on e-waste collection was initiated within the campus. Hours of work was allotted for club members for the e-wastes collected.



Enviro Club of Loyola College has been organizing number of programmes in collaboration with ~~மாவட்ட சிவில் சட்டமன்றம்~~ for the past four years in Loyola college campus. In the year 2012 a one day symposia was organized on the theme ~~அரசியல் சட்டம் விளக்கம்~~ and in 2013 an another symposia on the theme ~~சுற்றுச்சூழல்~~ was organized. Following the success of these programmes in the past a similar symposia on the theme ~~அரசியல் சட்டம் விளக்கம்~~ was planned.

- The inauguration was held at 09.30am in Fr. Lawrence Sundaram Auditorium. Justice Chandru, Madras High Court inaugurated the morning session and spoke on legal intervention and people's struggle for the protection of land and water rights.
- Dr. Dhanaraj, Vice Principal Shift II, Loyola College gave his felicitations.
- At 11.00 am unveiling of the portrait of Nammalwar was done by Erode. V. Geevanantham and Justice Chandru.
- Mr. Gnani, noted journalist inaugurated the wildlife photography exhibition. Around 150 wild life photos taken by Mr. A. Sanmuganandam were on display.
- Prof. K. Nedunchezhan delivered the inaugural address on ~~அரசியல் சட்டம்~~
- After tea break at 11.00 am Pamayan and ArichalurSelvam spoke on the topic ~~சுற்றுச்சூழல்~~. Mr. Senthamizhan and Mr. C. E. Karunakaranspoke on the theme ~~சுற்றுச்சூழல்~~
- At 01.00 pm lunch was served to the participants, invitees and media people.
- Eight stalls were put up to display publications on environment, organic food and groceries.
- The post lunch session started at 02.00 pm.
- Prof. Samuel Asirraj and Mr. Nakkeran spoke on the theme ~~சுற்றுச்சூழல்~~
- Mr. K. Venkataraman and Dr. BharathiSelvan spoke on the topic ~~சுற்றுச்சூழல்~~
- Mr. Ramanan, Director, Meteorological Station, Chennai and Mr. C. M. Piruthviraj spoke on the theme ~~சுற்றுச்சூழல்~~
- The cultural programme started at 05.00 pm. Dr. Sultan Ahmed Ismail, Professor, The New College, Chennai delivered a special address. ~~சுற்றுச்சூழல்~~ and his team performed ~~சுற்றுச்சூழல்~~
- At 06.00pm Ms. Arputhammal, Movement against Capital Punishment chaired the session and released 15 books written by eminent environmental activists and journalists.
- At 07.00 pm the participants, invitees, visitors and media people were served with ~~சுற்றுச்சூழல்~~

THE LOYOLA SOCIETY OF DEBATERS

The Loyola Society of Debaters is the oldest student society of our College. LSD has a distinguished reputation both within and outside college as fierce competition at whatever the contest might be, as far as the spoken word fares. The Society was home to many stalwarts of public office and society like P. Chidambaram, Sanjay Pinto, etc who have served as inspiring models for many young members of the society.

In keeping with its legacy, this year too, under the guidance of our faculty advisor Dr. D. Louis Joseph Chandra, the society has seen great success at the national level. The LSD teams led by the Society's President AdityaBalaji, Vice President AnujKohli and Secretary Mathew Abraham have won debates conducted by many inter-city colleges notable amongst them Stella Maris College, Woman's Christian College, Madras Christian College, Ethiraj College and M.O.P Vaishnav College and IIT Madras. AshwinChabbria, a third year commerce undergrad and society member was part of the Student Youth parliament conducted by Times Now and placed in the top 4 best speakers of our country.

At the national level, our teams have been successfully placing in the top 15 teams and speaker lists and they participated in debates conducted by many colleges of national repute like NALSAR Hyderabad, IIT-D, St.Stephens Delhi, St. Xavier's Bombay, RV College Bangalore, VIT Vellore and were the winners of the Anna University Parliamentary Debate.

Members of our society also served in positions of Tournament Advisors and Core Adjudication team at the Anna University Parliamentary Debate 2014.

Together with Quizcraft and Bodoni University the society has also conducted intra-college events such as Quizzes and Student Interaction sessions.

The members of the society have also been active participants within campus, with many members holding office within other college societies such as SIFE-Enactus, EDC, The Literary & Cultural Team, The Economic Journal, Loyola Press Club and the Loyola Theatre Society. They have consistently shown an earnest interest in putting their words into action, by proudly taking the initiative within these other societies.

In a nutshell, this year has been a rewarding learning experience for the society and we wish to record our gratitude to the college for providing a platform that shapes latent student talent.

LOYOLA COMMUNITY RADIO

NAME OF THE COMMUNITY RADIO	: LOYOLA COMMUNITY RADIO
Frequency	: 107.4 MHz
Launch Date	: 5-6-2005
Broadcast Timings	: 07:00-10:00 & 14:00 – 17:00
Broadcast Hours	: 6 Hours per day
Languages	: Tamil 90%, English 10%

VISION AND MISSION

To bring about a social transformation by empowering the neighbourhood community with useful information in the form of radio programmes that will be produced by community members who will be made conversant with the techniques and methods of producing radio programmes. Loyola Community Radio's motto of 'Empowering the Neighbourhood' translates into reality by forging close relationships with the slums nearby. Loyola College has adopted many of the slums where regular programmes are conducted.

GENESIS

There are several slums in a 15-20 km radius of the Loyola College. For upliftment of these slum dwellers, LCRS creates awareness programmes in the fields of education, health, employment, social dignity, social integrity and economic empowerment. The social needs and the college's mission to achieve a social Transformation needed a medium to unite. That uniting medium grew into a Community Radio Station.

THEMATIC FOCUS

Social dignity, integrity, empowerment, education, health and Employment women and child awareness

SIGNATURE PROGRAMMES

- **Makkal Kural,**
- **Loyola Nalam,**
- **Unnal Mudiyum,**
- **Anbudan Thozhi,**
- **Konjum Mozhi Pesi,**
- **Kuralin Kural,**
- **Kanavun Kalviyum,**

COMMUNITY PARTICIPATION

A vast proportion of the broadcast content is from the people and reflects the reality of life. Programmes like Voice of the people, Today with you, Caring Language, and Shared Experience are some prominent programmes reflecting social reality. College students, experts from different fields of social concern, social workers and analysts also contribute through other items. Besides, reports on happenings in the neighbourhood, especially events organized by the government and NGOs, like World Health Organization programmes on healthcare are summarized. Prominent speakers are invited to speak on various issues of social Care is taken to invite people from different fields who voice their opinion and concern on social issues to give a clear picture of the social happenings and on breaking the fetters, without any bias against caste, creed or political affiliation. The world peace day 2013 celebrated by Loyola fm with lions club for the community people at Narasingapuram

INNOVATIONS IN FORMAT

Usharaiya ushaaru, is a programme that uses the Chennai provincial style of speaking Tamil. This is An innovative programme and takes care of using innovations without causing any displeasure. And Loyola Radio Club was launched to 2013 for the students of Loyola College especially for first year UG. The programmes have been worked out with the following objectives. The role of student in community development through community radio.

- The audio skills of the students through training in radio broadcast.
- To gain theoretical knowledge of radio communication.
- To learn from hands-on-experience in radio broadcast and technical part.
- To create awareness among the students the importance of community development through community radio
- To train the students in voice culture

PARTNERSHIPS AND FUNDING

The Community Radio Station is funded by the Loyola College Management Loyola college-Chennai.

IMPACTS AND LESSONS LEARNT

Local people have benefited immensely from the broadcasting mission of Loyola Community Radio. The success also lies in the listeners coming forward to be part of their local radio. We adopted corporation school and government school-both for girls-at Egmore-Chennai. More than thousand students are now part of Loyola CR through this adoption they listen to our programmes everyday from 3:30 to 5:00 pm. The teachers from both schools have offered their services to Loyola CR 107.4 through creating programmes for all schools students, particularly aiming at the poor students

EXPERIENCES OF LISTENER

During a recently-conducted evaluation exercise, an elderly man from a neighboring slum, poobathy nagar expressed his appreciation for the Bouquet of programmes over Loyola Community Radio and spoke of the impact it made on his life. Another woman, a homemaker from neighboring slum said

that the programmes broadcast by Community Radio Station were very Beneficial and there was a need to reach more people to achieve real social change. And more than ten girls students studying Maryclubwala government school listening our programme Kanavum Kalviyum they said this programme is very useful for their exam.

CORE TEAM

Henry Jerome SJ, [Director], Dr Revathy Robert [Deputy Director] Jeyasingh Rex [Programme Executive] and Amali Arul [sound engineer]

CRMC MEMBERS

Albert William SJ, [secretary], Joseph Antony Samy SJ, [Principal], Henry Jerome SJ [Director], Bernard D Sami Director-Out Reach, and others.

LEADS

INTRODUCTION

Loyola Emancipatory Action for Dalit and Poor Students (LEADS) is a new initiative from the Loyola College Management. This Institute enables and enhances the Dalit and Poor students to attain an over-all integral development by instilling in them self confidence, building their capacities, creating employability opportunities and deepening their commitment for the poor and the marginalized.

THE OBJECTIVES

- To organize programmes to enhance their personality;
- To enable them to excel in their academic life;
- To guide them to be conscious of self-identity, Dalit reality and Dalit history;
- To create critical consciousness in their minds;
- To identify and develop their leadership qualities;
- To help them acquire life-managing skills, soft and technical skills;
- To facilitate them to develop a radical commitment to uplift the poor and the marginalized.

SUMMER CAMP

LEADS with the help of community Loyola, organizes the Summer Camp for the rural Dalit and Poor students completing their +1 and +2 every year. This year the camp was conducted with the name EXODUS 13. The camp was organized from April 28th to May 19th. About 350 students, both male and female participated in this program. The program mainly focuses on improving the educational competency of the students through enhancement and remedial programs. The program also served as a bridge course for lot of students who aspire for their higher education in various disciplines such as Arts, Science and Engineering. Trained teachers and volunteers made the camp a meaningful and successful event, signifying their journey towards liberation.

ADMISSION AND CONCESSION

Loyola College is particular about reaching out to the poor and the Jesuits have been involved in the process of empowering the society through education. As part of this venture LEADS identifies the deserving Dalit and Poor students and helps them in the admission process of our college. The students who were recommended for admissions were given based on their economy, family background (orphan/semi orphan) and the setting they hail from. Special focus and preference were given to the first graduate learners. This year LEADS has helped 938 students get enrolled in UG, PG and M.Phil programs of our college.

On the other hand, Loyola paves way for many students from poor socio-economic background who need special care and economic Assistance in the form of scholarships and concession. This year LEADS has helped about 450 students in getting management fee concessions. The beneficiaries of this were selected based on their economy, family background and academic performance.

SPECIAL ENGLISH COACHING CLASSES

Special English Coaching Classes were conducted by LEADS in collaboration with the Department of English literature in both the semesters. The Special English Coaching Classes were held for a series of 3 months for students of both the shifts. The beneficiaries of the program were those who hail from Tamil medium schools and rural vicinities. The program has served the students in performing their academics better and has motivated many in improving their language skills. Special English Coaching Classes have been pivotal in bringing out the courage among the students in mastering effective English communication.

STUDENTS MENTORS MEET

LEADS appoints student mentors for every department. The mentors are to help the students in various needs such as counseling, academics, etc... This year LEADS had two staff and students' interaction meet for teachers and students of both the shifts. The interactions highlighted the various areas where students find difficulties and the professors gave solutions on how to overcome their problems in terms of time, work, academics and entertainment.

MENTORS MEET

In order to help the students better, an inaugural meeting was held at LEADS office with the mentoring staff. The staff gave out valuable suggestions and recommendations in aiding out students to perform better.

DHARNA IN NEW DELHI

The CBCI organized a conference and Dharna at New Delhi in the month of December claiming SC status to Dalit Christians. LEADS being a part of the Christian minority institution sent three faculties under the advice and guidance of Rev. Fr. Rector and Fr. Principal. The program emphasized on the need for working with social conscience and enabling justice **SUMITOMO SCHOLARSHIP-JAPAN**

Apart from the management scholarship LEADS in collaboration with SUMITOMO Corporation, Japan identifies 15 students and aids them economically through scholarship. This year 15 students benefitted from this. By February 20th 2014 the benefactors from Japan came to visit the students and there was an evaluative interaction with regard to the impact of the financial assistance in aiding the students. The 15 students for this year were selected based on their family, attendance and merit in their academics. The selected students, until their course completion would receive a sum of \$300 every year.

XAT COACHING CLASSES

LEADS in collaboration with the Loyola Institute of Business Administration (LIBA), helps 30 Poor or Dalit students every year in preparing for competitive exams such as CAT, XAT, etc. This year a sum of 6 Lakhs was funded for this purpose. The classes were held between 6:45 to 8:45 PM on every Monday, Wednesday and Friday of the week. The classes were handled by trained personnel of Career Launcher - an outsourced company. The beneficiaries who wrote their exams have also been recommended for admissions with LIBA this year.

CONCLUSION

LEADS thanks all the members of the Administrative board and the consultative body for their encouragement and support in empowering the Dalit students. LEADS at this juncture sincerely thanks the administrators - Fr Rector, Fr Secretary, Fr Principal, Fr Deputy Principal and Fr. Vice Principal (Scholarships), Dean of students, the mentoring staff and student representatives for their support and cooperation. Thank you!

FIST

Department of Science and Technology sanctioned Rs. 97 Lakhs to Loyola College, Chennai under the scheme "Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST, 2013) - Level 0". This scheme will definitely improve the infrastructure of Science laboratories to enhance the intellectual wealth in Science to cope up with industrial demands.

WEB ENHANCEMENT AND PUBLIC RELATIONS OFFICE (WEPRO)

The WEPRO was founded in October 2013 with the chief focus on enhancing the college web materials as well as maintaining viable public relations. The following are the objectives of the WEPRO:

1. To improve the quality of the web content
2. To make web design attractive and user friendly
3. To keep in touch with the public especially the print and the visual media for information dissemination about key events in the college
4. To highlight accomplishments/events within the campus through Digital TVs, Boards and the print journals

PATRONS

Rev. Fr. A.M. Jayapathy Francis, S.J., Rector
Rev. Dr. Albert William, S.J., Secretary, Webmaster
Rev. Fr. G. Joseph Antony Samy, S.J., Principal
Prof. G. Ramamurthy, Deputy Principal

TEAM MEMBERS

Prof. K.S. Antonysamy(Team Leader)	Department of English
Prof. Nagaraja	Head, Department of MCA
Prof. Nester Jeyakumar	Head, Department of Computer Science
Prof. KD Francis	Department of English
Mr. Clint Eastwood	Web Coordinator, Website Office
Mr. Rubert Jebastin Joy	System Administrator, Networking
Dr. Parthiban	Digital Library
Mr. Rajasekar	ERP Admin
Mr. Pawan Kumar	I MA English
Ms. Akshaya	I MA English
Ms. Vimal	I MA English
Mr. Kevin Miranda	I MCA
Mr. Jim Mathews	I MCA
Mr. Vergin Jennifer	M. Phil

ACTIVITIES

The first meet of the WEPRO team members was conducted on the 24th of October, 2013 at 4 p.m. in the Conference Hall. Most of the members were present. Fr. Secretary and Fr. Principal spelt out the objectives of the team and set standards for this academic year.

Following their directions, staff profile is updated periodically. Steps are taken to get the profile of the staff that is not yet uploaded in college website. Further, the errors pertaining to language issues only that are found in the web content are deducted and corrected.

As its role is also to take the important events of the college to the media and public, a press meet was organized on the eve of visit of the President, ShriPranabMukerjee, to inaugurate the School of Commerce and Economics at Loyola College on Dec. 20, 2014. Another press meet was arranged on the occasion of the National Conference on "Recent Trends in Higher Education" jointly organized by Loyola College, Jesuit Madurai Province Higher Education Commission and Consortium of Christian Minority Higher Educational Institutions, at Loyola College on Feb. 15 & 16, 2014.

In addition, accomplishments/events are highlighted within the campus through Digital TVs, Boards and the print journals. The team is hopeful of getting all the objectives realized in due course.

LOYOLA PRESS CLUB

The LPC has its objectives: 1) to *educate* students on the journalistic skills, 2) to *empower* them to observe and to act and 3) to enable them to have firsthand *experience* of life through reporting, printing and publishing. Thus, the online and the print journals of LPC aim at a) recording the events that take place in and around the college, b) voicing out the opinion on certain social concerns and c) sharing the creative writings of students.

The club offered training in the following journalistic skills: reporting, interviewing, profiling, editing etc. Also, the students were trained to work as a team of reporters, editors, designers etc.

For the academic year, 2013 - 14, the Orientation Programme was conducted on 26, September, 2013. The student-reporters were allotted different beats like departments, institutes and service units within the college. Periodical meetings with editors and reporters based on beats were conducted once a week.

Loyola Press Club website was designed for the first time and the club information along with online issues was posted. Periodical ad campaigns were made too. The competition in journalistic field was conducted in January, 2014 and the best articles were chosen to be printed in the *Sterling Post* issue.

George Pioustin, 12-VC-003 and SooryaAnand, 12-EC-327 served as President and Secretary of the club for the academic year, 2013-14.

Prof. K.D. Francis Xavier

Faculty Advisor

THE DEPARTMENT OF PHYSICAL EDUCATION

Name of the Club	:	Sports Club
Name of National/ International Organization	:	Indian Olympic Association
History of Unit in Loyola College	:	Department of Physical Education Started Sports Credit Course in the year 1980. Now it will be sports Club.

ACTIVITIES AND AREAS OF FOCUS

- To develop Physical Fitness level and help them to live healthy life
- To reduce over weight
- To develop good body Alignment
- To create interest for sports participation and regular physical actives from 1st year onwards
- A. Credit Courses in Sports and Games:
- With a view to motivating and encouraging the students in sports related activities, the Department of Physical Education is offering a three credit course with the assistance of professional coaches in the following games.
 1. Basketball
 2. Volleyball
 3. Football
 4. Tennis
 5. Cricket
 6. Air Rifle Shooting

B. GENERAL ELECTIVES - PHYSICAL FITNESS AND SPORTS MEDICINE:

- In addition to these skill based courses, the Department of Physical Education has introduced a theory cum attitude oriented paper on Physical Fitness and Sports Medicine for the under graduate students in odd Semesters.

PAST ACHIEVEMENTS

:

- Loyola won the prestigious A.L.Muthaliyar Athletics Championship Organized by University of Madras for Past 11 year Continually.
- Loyola won the SivanthiAdithyan Trophy for Maximum player participation in Inter University Championships
- We many tournaments in and around Tamil Nadu every year

Faculty Advisor in-charge:

S.Vijayakumar Physical Director

Cell No:9962301262

vijay123sports@gmail.com

LOYOLA ALUMNI ASSOCIATION

The Alumni Association of Loyola College has been quite active during the year 2013 – 2014.

KALLOORI PAATHAI - 28TH APRIL, 2013

Kalloori Paathai was conducted at Lady Andal School on 28th April, 2013. In which, funds were raised for the **school of Commerce and Economics** & the stars from the film world were honoured with Loyola award of Excellence. It was a memorable event.

SCHOLARSHIP - 2013 - 2014

Loyola Alumni Association has helped the weaker students with a scholarship for Rs.3laks to pay college fees & Rs.1lakh to hostel students to pay mess fees.

EXECUTIVE MEETING - 2013 - 2014

The executive committee meetings are conducted once in 2months to review & plan future activity. In one of the meetings the new Rector & Principal were felicitated.

Dr.G.Viswanathan president of association of mooted the idea of **Alumni Day** on 2nd of October, every year.

ALUMNI DAY - 2ND OCTOBER, 2013

Alumni Day was celebrated on 2nd October, 2013 in Bertram hall. In which the alumni from 1944 to 2012 participated. We had 600 alumni enjoying the fellowship & recalling the Fond memories of their days at Loyola College. Mr.Raj Kumar, vice chancellor of Zindal University Delhi



was the guest speaker on higher education. The dream team of Loyola entertained the alumni with lovely & scintillating music.

PRESIDENT'S VISIT - 20TH DECEMBER, 2013

Mr.T.Kumar our distinguish alumni & Director of management assurance service of the Times of India was instrumental in signing memorandum of understanding for providing financial assistance for School of Commerce and Economics & for ongoing research.

The most memorable & historic event has been the visit of the president of India Shri.Pranab Mukherjee on 20th December, 2013 to inaugurate the School of Commerce and Economics.

The alumni played a vital role in organising the function. Special thanks to Mr.Suresh Moopanar & Dr.Prof.Joe Jesudurai who coordinated this event.During this event we honoured Mr.Sham Kothari past president & Dr.G,Viswanathan present president & all the donors who



have contributed to the classroom. We had 400 alumni gracing the occasion & many of them with their families. The Times of India brought out a tribute to the alumni by bring out a special features edition.

LOHOS MUTHUKULIYAL - 3-5 JANUARY, 2014

The 13th LOHOS meet was held in tuticorn under the name Muthykuliyal in which 350 alumni & their family participated it was a great event organised by the tuticorn chapter.

TWIN JUBILEE - 15TH FEBRUARY, 2014

The Twin Jubilee organised by Rev.Fr.Rector, felicitated many distinguished people who stood for the Jesuit values. Mr.Sahayam.IAS, was awarded the Loyola Award of Excellence. He gave an inspireing testimony of his life & work.

We are providing to record that our Alumni Association has grown from strength to strength & now it has cross 30,000.

DIRECTORATE OF TRAINING & PLACEMENT, LOYOLA COLLEGE

1. Training process, involving students from all the disciplines was held in 18 different sessions, including inputs on writing the C.V. tackling the interview, attending the Group Discussion, Etiquettes, Required Employability Skills and Employer's Expectations, etc.
2. This year, the Directorate of Training & Placement was very choosy in allowing only Fortune 100 companies in India to recruit students. This disallowed mass recruitments. **No BPO or Call Centre was allowed to enter the campus.**
3. The starting salary now, Rs. 15,000/- p.m. for a graduate student.
4. So far, 59 companies/ recruiters/ employers have visited the campus, recruiting 310 students, against 257 the same time last year.
5. The Shift I & shift II Departments were given individually Rs. 5000/- to conduct the Department specific training programmes. They were granted the amount directly by the Fr. Secretary's Office. After conducting the training programme. They submitted the accounts directly to his office.
6. To place the remaining 200 students, the Annual Placement Day on 5 March, 2014 was conducted, when 43 recruiters, consultants, etc., put up their stalls and got our students enlisted for various jobs & overseas

education, etc.

I thank the Jesuit Management, Teaching & Non-Teaching staff for all the help, support & cooperation.

DR. A. DEVARAJ

Directorate of Training & Placement

LOYOLA COLLEGE TEACHING STAFF ASSOCIATION (LCTSA)

The inauguration of the Loyola College Teaching Staff Association (LCTSA) was held on 29th July 2013 with prayers and felicitations from Rev. Fr. Rector, Rev.Fr. Secretary and Rev.Fr. Principal. Dr. T. Joseph, the president of LCTSA welcomed the gathering. Prof. Wilson, former Head of the Department of Plant Biology and Bio-technology was the Chief Guest and he highlighted the importance the role of the teaching staff association in promoting academic activities in the campus. New officials of the college were felicitated. Three General Body Meetings were conducted during this academic year with specific agenda on matters related to academic issues.

ஆசிரியரல்லாத பணியாளர்கள் பொது நலச்சங்கம்

தலைவர் : திரு. M. சேவியர் செல்வராஜ்
 உபதலைவர் : திரு. S. அருள் அந்தோணிராஜ்
 செயலர் : திரு. A. ஜோசப் அல்போன்ஸ்
 துணைசெயலாளர்: திரு. A. சகாயராஜ்
 பொருளாளர் : திரு. A. ஜான் பரிட்டோ கென்ண்டி
 துணை பொருளாளர்: திரு. N.C. ஜோசப் சந்தானம்
 செயற்குழு உறுப்பினர்கள்:
 திரு. C. செல்வராஜ்
 திரு. M. இருதயதாஸ்
 நிர்வாக பணி செயற்குழு உறுப்பினர்கள்:
 திருமதி S. எமல்டாராணி
 திரு. S. அந்தோணி
 திரு. D. தேவராஜ்

ஆண்டு விழா

28.04.2013 சங்கத்தின் 31வது ஆண்டு விழா லாரன்ஸ் சுந்தரம் அரங்கில் நடைபெற்றது. தலைவர் திரு. M. சேவியர் செல்வராஜ் அவர்கள் வரவேற்று பேசினார். செயலர் திரு. A. ஜோசப் அல்போன்ஸ் அவர்கள் ஆண்டறிக்கை வாசித்தார்.

அருட்தந்தையர்கள் அதிபர், செயலர், முதல்வர், இணைமுதல்வர் வாழ்த்துரை வழங்கினார்கள் விழா நிறைவில் இரவு விருந்து உபசரிப்பு நடைபெற்றது.

துவக்ககால திருப்பலி

08.08.2013 அன்று கல்வி ஆண்டின் துவக்ககால திருப்பலி J.D. அரங்கில் நடைபெற்றது. அருட்தந்தை அதிபர், செயலர், முதல்வர் ஆகிய மூவரும் திருப்பலி நிறைவேற்றினார்கள்.

தர்ணா போராட்டம்

08.09.2013 அன்று வள்ளுவர் கோட்டத்தில் JAC மற்றும் TANTSAC இணைந்து தர்ணா போராட்டம் நடைபெற்றது. புதிய பென்ஷன் திட்டத்தை கைவிடக்கோரியும் காலிப் பணியிடங்களை நிரப்புதல் சம்மந்தமாகவும் போராட்டம் வெற்றிகரமாக நடைபெற்றது.

பணிநிறைவு பாராட்டு விழா

திரு. A. செபாஸ்டியன் அவர்களுக்கு 30.08.2013 அன்று பணிநிறைவு பாராட்டு விழா நடைபெற்றது. இந்த விழாவில் அருட்தந்தையர்கள் அதிபர், செயலர், முதல்வர், இணைமுதல்வர் மற்றும் மண்டலத்தின் சார்பாக தலைவர் இன்பநாதன், செயலர் மோகன் அவர்கள் கலந்து கொண்டு விழா நாயகரை பாராட்டி பேசினார்கள். விழா நாயகனுக்கு சங்கத்தின் சார்பில் அதிபர்

தந்தை அவர்கள் ரூ.5,000/- பணமுடிப்பு வழங்கினார்கள். சங்கத்தின் நினைவு பரிசு தங்க மோதிரத்தை திரு. A. ஜேம்ஸ் அருள்ராயன் அவர்கள் அணிவித்தார். சங்கத்தின் சார்பில் பணமுடிப்பு பொருளாளர் A. ஜான் பிரிட்டோ கென்னடி வழங்கினார். முன்னாள் மாணவர் நலச்சங்கத்தின் சார்பில் ரூ.2,000/- திரு. கிளிண்ட் ஈஸ்ட்வுட் வழங்கினார். நன்றி உரை நிகழ விழா இனிதே நிறைவேறியது.

மாநில மாநாடு

மாநில மாநாடு பொள்ளாச்சியில் ஜனவரி 4 மற்றும் 5 தேதிகளில் நடைபெற்றது. அதில் சங்கத்தின் சார்பில் செயலர் திரு. A. ஜோசப் அல்போன்ஸ் கலந்து கொண்டு சிறப்பித்தார்.

சுற்றுலா பயணம்

ஜனவரி 11, 12, 13, 14 ஆகிய தேதிகளில் நான்கு நாள் சுற்றுலா பயணமாக பொள்ளாச்சி, வால்பாறை, மூணாறு, கோட்டயம், புனித அல்போன்ஸா

நினைவிடம், ஆலப்புழா, தென்காசி, குற்றாலம் நீர்வீழ்ச்சி ஆகிய இடங்களுக்கு உறுப்பினர்கள் மகிழ்ச்சியுடன் சென்று வந்தனர் அருட்தந்தை செயலர் அவர்கள் உல்லாசப் பயணத்திற்கு ரூ.30,000 தந்து மகிழ்ச்சிபடுத்தினார்கள்.

கிறிஸ்து பிறப்பு விழா

கிறிஸ்து பிறப்பு விழா 11.12.2013 அன்று J.D. அரங்கில் நடைபெற்றது இதில் அருட்தந்தையர்கள் அதிபர், செயலர், முதல்வர், இணை முதல்வர், சிறப்பு விருந்தினர் அருட்தந்தை ஆரோக்கியசாமி கலந்து கொண்டு சிறப்பித்தார்கள் முன்னதாக, தலைவர் திரு. சேவியர் செல்வராஜ் வரவேற்று பேசினார். திரு. இருதயதாஸ் நன்றி நவில விழா இனிதே நிறைவேறியது. அனைவருக்கும் இரவு விருந்து உபசரிப்பு நடைபெற்றது.

முதியோர் இல்லம் சென்று வருதல்

சங்கத்தின் சார்பாக கிறிஸ்து பிறப்பு விழாவினை சேத்துப்பட்டில் அமைந்துள்ள முதியோர் இல்லத்துக்கு சென்று ரூ.21,000/- பணமுடிப்பும், மற்றும் அங்குள்ள பெரியோர்களிடம் கிறிஸ்துமஸ் விழாவினை பகிர்ந்து கொண்டு கேக் வெட்டி கொண்டாடினோம்.

லூர்து அன்னை தேர்பவனி

11.02.2014 லூர்து அன்னை தேர்பவனி கல்லூரி வளாகத்தில் நடைபெற்றது பவனிவரும் வழி நெடுகிலும் கொடி தோரணம் கட்டி உறுப்பினர்கள் அனைவரும் ஒன்றிணைந்து செயல்பட்டு விழாவுக்கு சிறப்பு சேர்த்தார்கள்.

சங்க தேர்தல்

2014 ஏப்ரல் 1 முதல் 2016 மார்ச் 31 முடிய இரண்டு ஆண்டுகளுக்கான சங்க தேர்தல் நடைபெற்றது. தேர்தல் அதிகாரியாக திருமதி E.I. ரோஸ்லின் இணை தேர்தல் அதிகாரிகளாக திரு. A. ஜேம்ஸ் அருள்ராயன் திரு. P.A. பீட்டர்பால் அவர்கள் பொறுப்பேற்று தேர்தலை நடத்தினார்கள்.

தலைவர்	:	திரு. S. சுவரிமுத்து
உபதலைவர்	:	திரு. அருள் அந்தோணிராஜ்
செயலாளர்	:	திரு. A. ஜோசப் அல்போன்ஸ்
துணைசெயலாளர்	:	திரு. A. சகாயராஜ்
பொருளாளர்	:	திரு. மரியதாஸ்
துணைபொருளாளர்	:	திரு. N.C. ஜோசப் சந்தானம்
செயற்குழு உறுப்பினர்கள்:		திரு. C. செல்வராஜ்

திரு. V. முருகன்

நிர்வாக பணி செயற்குழு உறுப்பினர்கள்:

திரு. P. சகாய ஜஸ்டின்

திரு. A. ராஜசேகர்

திரு. P. ராஜவேலு

மேற்கண்டவர்கள் பொறுப்பாளர்களாகத் தேர்ந்தெடுக்கப் பட்டார்கள் என்று தேர்தல் அதிகாரிகள் அறிவித்தார்கள்.

LOYOLA HEALTH CENTRE

Loyola Health Centre (LHC) offers clinical and medical assistance to the students and members of the staff on all working days between 10.00 am and 6.30 pm. Medical Officer is available for consultation from 10.30 am to 3.30 pm. To provide optimal health care within the campus, the Loyola Jesuit Management takes care of the total expenditure incurred towards the creation of essential ambience, and clinical as well as pharmaceutical needs. **Rev. Dr. M. Albert William S.J.**, M.Sc., M. Phil., Ph.D., Secretary and Correspondent, is the custodian of LHC. The academic year began with its pressing aims and vision; it seeks to raise awareness among the students on general Health & personal hygiene, infectious disease, Mental Health and stress management.

ACTIVITIES

1. CLINICAL AND MEDICAL SERVICE

Essential infrastructure is available for clinical examination of haemogram, blood sugar, lipid profile, liver function tests, renal function tests, routine urine analysis, seminal & sputum analysis, stool examination, serum analysis for Typhoid, Malaria, inflammatory disorders, blood grouping & cross matching, screening & identification of Tuberculosis and other bacterial and fungal infections, antibiotic sensitivity tests, pregnancy test and ECG.

2. MENTAL HEALTH CLINIC

LHC functions as Loyola - Banyan Mental Health Clinic from 2.00 PM to 7.00 pm on all Thursdays under the Model Urban Mental Health Initiative of Loyola – Banyan Health Project coordinated by Department of Social Work of our college.

3. RURAL MEDICAL CAMP

Annual Rural Medical Camp was organized under the guidance of Dr T. Ambrose, Advisor, LHC at New Erumavetti Palayam Village on 20th Feb 2014, in collaboration with PG Diploma in Medical Lab Technology, Loyola Institute of Vocational Education and the

Department of Medical Lab Technology of our College.

4. ACADEMIC ASSISTANCE

Caters to the needs of academic and research activities: Provides infrastructure for the PG final year students of M. Sc Medical Lab Technology to do their project work.

A total of 36 Medical Certificates of those students who have availed medical leave are authenticated by the Medical Officer.

A total of 37 NCC students fitness Certificates of those students who have participated various NCC camp are authenticated by the Medical Officer.

5. LABORATORY SERVICE

Loyola Health Centre has also extended it's helping hand doing different laboratory tests for the screening and diagnosis of Anemia, Malaria, Typhoid, Diabetes Mellitus, Systemic Hypertension and Coronary Atherosclerotic Heart Disease. A total of 515 students have availed the facilities.

6. GENERAL MEDICAL TREATMENT

A total of 2187 out patients visited our health center with different ailments for consultation and subsequent clinical testing during this academic year (2013-14).

7. SEMINAR

To help the students to cope up with the vulnerabilities during adolescence, a seminar programme was conducted on behalf of the LHC on 'Adolescence Health Problems and Development' on 6th December 2013 for the 1st Year science and arts students. Adolescent behavioural problems and impact of body image were briefed during this session which served as a helping hand for the students towards a healthy adulthood.

Dr T. Ambrose

Advisor

Dr S. Anand Prasad

Medical Officer

Dr D. Robert Selvam

Co-ordinator

WEBSITE OFFICE

Website office uploads all the available information regarding various activities of our college

1. NEW FEATURES / LINKS

New Photo Gallery created for Mass of the Holy Spirit; Inauguration of Loyola Students' Union; Women's Hostel Fresher's day; Homage to St. Ignatius of Loyola; Inauguration of FLOWS; Workshop on "Quantitative Research Methods: Application and Data Analysis; Workshop on Enhancing Technological Skills in Baked Goods; Teachers' Day Celebration and Inauguration of Ovarions '13; Ovarions 2013; PU – LC Twinning

Programme 12th Graduation Day; 85th Graduation Day; Inauguration of the “School of Commerce and Economics”; Annual Sports Day Shift I & II ; 86th Graduation Day, Women’s & Men’s Hostel day.

2. REGULAR UPDATES

Admission links of College and other institutes ; Prospectus, Selection Lists, Circular Notices are updated

- Calendar 2013-2014
- Restructured Syllabus 2013 (UG & PG) are updated
- Day-to-day and forthcoming activities of the college are being constantly updated
- Department Festival invitation and programme schedules.
- Staff Profile highlights the achievements of the existing staff members
- Online links given for the registration of 85th and 86th Graduation day, Clubs/Units, Allied Optional, Semester fee & Exam fee, payment, students leave letter download, Results etc.
- As per the respective HOD’s / Coordinators report or information the content in their respective dept. web pages are constantly updated

3. DIGITAL DISPLAY BOARD

Web site office takes care of Digital Display Board. It runs continuously from dawn to dusk. Digital Board displays the following basic information for the students.

- Date and Time
- Brief History of our College
- Thought for the day
- Day order
- College Events (College day, sports day, Graduation day, College Cultural, Prayer Mass)
- Department Events (Seminars, Conference, Workshop, Endowment Lectures, Ph.D. Public Viva Voce)
- Various Information (Admission, Fees payment, Online Registration)
- Special Announcements (change in day order, class timings, leave announcements)

Fr. M. Albert William SJ
Secretary & Correspondent

Mr. Clint Eastwood
Web Coordinator

ENTOMOLOGY RESEARCH INSTITUTE

ACTIVITY PROFILE

- a. **Biodiversity:** Insect collection and identification are carried out to generate data for future use. Laboratory rearing of some economically important insects is also done. Diversity of butterflies, bees, spiders and lepidopteran (Noctuidae) moths from Kodaikanal and Nilgiris are carried out.
- b. **Biopesticides:** We formulate and prepare new botanical pesticides using natural, essential and volatile oils from plants and we test them against several agricultural and vector insect pests both in the laboratory and field. We distribute biopesticides to the farmers. We train women farmers to prepare biopesticides.
- c. **Biological Control:** There are some beneficial insects which are useful as biocontrol agents. We collect them and identify them and preserve for future use.
- d. **Molecular Biology:** Using molecular techniques, variations in populations of both insects and plants are identified and used in phylogenetic analysis. PCR, RFLP and RAPD techniques are routinely employed.
- e. **Microbiology:** Bioactive molecules isolated from plants and microbes are screened for their antibacterial, antiviral, antimycobacterial and antifungal activities. Many microorganisms from marine environment are also screened for their enzyme production and other useful parameters.
- f. **Genetic Engineering:** Genetic engineering of many cereals and pulses is being pursued with a view to produce insect resistant crops. Fungal resistant crops are also raised. Besides these, some work is done on sugarcane, onion, maize, etc.
- g. **Tissue Culture:** Many of the threatened and endangered plants are raised through tissue culture and rehabilitated in the natural environment.
- h. **Biochemistry:** Studies related to treating diabetes, cancer, obesity and inflammation using plant compounds are taken up. Various biochemical parameters are assessed.
- i. **Medicinal Chemistry:** Many medicinal plants are collected and active biochemical molecules are isolated and their structures are elucidated. We have also collected medicinal plants from various sources and documented them.
- j. **Ethnobotany:** Collection and documentation of information on traditionally used medicinal plants from tribal people and herbal healers from different parts of Tamil Nadu are done. Herbarium is preserved in the institute herbaria. Rare and endangered medicinal plants (nursery) are grown at our garden and are supplied to the local and tribal healers with a view to conserve the flora.
- k. **Extension Programme:** Training programmes are conducted for the benefit of the farmers on sustainable agriculture and environmental protection. So far we have trained 15000 farmers. Training on preparation of botanical pesticides and vermicopost is provided to farmers and SHGs.

ACHIEVEMENTS (2013-2014)

A) ARTICLES PUBLISHED

1. Ramachandran, P. V., and Ignacimuthu, S., 2013 RNA Interference - A Silent but an Efficient Therapeutic Tool. *Appl Biochem Biotechnol* DOI 10.1007/s12010-013-0098-1.
2. Maria Packiam, S. and Ignacimuthu, S., 2013. Effect of Botanical pesticidal formulations against the chillin thrips (*Scirtothrips dorsalis* Hood) on peanut ecosystem. *Int. J. Nat. Appl. Sci.*,
3. Daniel Reegan, A., Gabriel Paulraj, M. and Ignacimuthu, S., 2013. Larvicidal, ovicidal, repellent and histopathological effects of orange peel (*Citrus sinensis* Osbeck) extracts on *Anopheles stephensi* Liston mosquito (Diptera: Culicidae). *Int. J. Appl. Biol.*, Special Issue 1: 24-29.
4. Stalin, A., Stephen Irudayaraj, S., Duraipandiyar, V. and Ignacimuthu, S., 2013. Biological evaluation and molecular docking studies of eremanthin with potential hypoglycemic activity. *Int. J. Appl. Biol.*, Special Issue 1: 42-44.
5. Stephen Irudayaraj, S., Stalin, A., Sunil, C., Duraipandiyar, V. and Ignacimuthu, S., 2013. Mechanisms and effects of antidiabetic drugs. *Int. J. Appl. Biol.*, Special Issue 1: 82-85.

6. Baskar, K. and Ignacimuthu, S., 2013. Ovicidal activity of *Couroupita guianensis* (Aubl.) against cotton bollworm *Helicoverpa armigera* (Hubner) (Lepidoptera: Noctuidae). *Arch. Phytopathol. Plant Protec.*, Doi.org/10.1080/03235408.2013.771862.
7. Arun, Y., Bhaskar, G., Balachandran, C., Ignacimuthu, S. and Perumal, P.T., 2013. Facile one-pot synthesis of novel dispirooxindole-pyrrolidine derivatives and their antimicrobial and anticancer activity against A549 human lung adenocarcinoma cancer cell line. *Bioorganic & Medicinal Chemistry Letters* 23, 1839–1845.
8. Parthasarathy, K. Praveena, C., Balachandran, C., Senthil kumar, P. Ignacimuthu, S., and Perumal, P.T., 2013. Cu(OTf)₂ catalyzed three component reaction: Efficient synthesis of spiro[indoline-3,4'-pyrano[3,2-*b*]pyran derivatives and their anticancer potency towards A549 human lung cancer cell lines. *Bioorganic & Medicinal Chemistry Letters*. <http://dx.doi.org/10.1016/j.bmcl.2013.02.086>.
9. Muthu, C., Baskar, K., Ignacimuthu, S. and Al-Khaliel, A.S., 2013. Ovicidal and oviposition deterrent activities of flavonoid, pectolinarigenin from *Clerodendrum phlomidis* Linn. F. against *Earias vittella* Fab. *Phytoparasitica* DOI 10.1007/s12600-013-0296-y
10. Daniel Reegan, A., Gabriel Paulraj, M. and Ignacimuthu, S., 2013. Isolation and characterization of Halotolerant Bacteria Associated with the Midgut of *Culex quinquefasciatus* say (Diptera: Culicidae). *Pakistan Journal of Biological Sciences* 16 (21): 131-1317.
11. Ramakrishnan, M., Antony Ceaser, S., Duraipandian, V., Melvin Daniel, A. and Ignacimuthu, S., 2013. Efficacious somatic embryogenesis and fertile plant recovery from shoot apex explants of onion (*Allium cepa*. L.). *In Vitro Cell.Dev.Biol.-plant*. DOI 10.1007/s11627-013-9510-3.
12. Anbalagan, V., Gabriel Paulraj, M., and Ignacimuthu, S., 2013. Odonata diversity (Insecta: Arthropoda) in rice and vegetable fields in a north-eastern district of Tamil Nadu, India. *Journal of Research in Biology* 3(4): 977-983.
13. Pavunraj, M., Baskar, K., Gabriel Paulraj, M., Ignacimuthu, S., and Janarthanan, S., 2013. Phagodeterrence and Insecticidal activity of *Hyptis suaveolens* (poit.) against four important lepidopteran pests. *Archives of phytopathology and plant protection*, <http://dx.doi.org/10.1080/03235408.2013.800694>.
14. Manimaran, A., Mary Jee Jee Cruz, M., Muthu, C., Vincent, S., and Ignacimuthu, S., 2013. Larvicidal and growth inhibitory activities of different plant volatile oils formulation against *Anopheles stephensi* (Liston), *Culex quinquefasciatus* Say and *Aedes aegypti* (L.). *International journal of phytotherapy research* Issn 2278 – 5701. 38 www.earthjournals.org Volume 3 Issue 2
15. Manimaran, A., Mary Jee Jee Cruz, M., Muthu, C., Vincent, S., and Ignacimuthu, S., 2013. Repellent activity of plant essential oils formulation against three disease causing mosquito vectors. *Journal of Agricultural Technology* Vol. 9(4): 845-854
16. Valan Arasu, M., Agastian, P., Duraipandiayan, V., Al-Dhabi N.A., Muthukumar, C., Ignacimuthu, S., and Kim, S.J., 2013. Growth inhibitory potential of polyene type metabolite producing streptomyces speibonae ERI-0. Vol. 7(27), pp 3547-3555,
17. Jeyasankar, A., Elumalai, K., Raja, N., and Ignacimuthu, S., 2013 Effect of plant chemicals on oviposition deterrent and ovicidal activities against female moth, *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae) *International Journal of Agricultural Science Research* Vol. 2(6), pp. 206-213.
18. Ignacimuthu, s., Kannan, p., 2013. *Agrobacterium*-mediated Transformation of pearl Millet (*pennisetum typhoides* (L.) R.BR.) for Fungal Resistance., *Asian Journal of plant sciences*, DOI: 10.3923/ajps.2013
19. Prabakaran, S., Parandhaman, D., Sivasankaran, K., Chezhiyan, and Ignacimuthu, s., 2013. Diversity of butterfly fauna (rhopalocera: lepidoptera) from yelagiri hills Tamilnadu. *India Elixir Appl. Zoology* 62 17896-17900.
20. Stephen Irudayaraj, S., Suni, C., Duraipandiyan, V. and Ignacimuthu, S., 2013. In vitro antioxidant and antihyperlipidemic activities of *Toddalia asiatica* (L) Lam. Leaves in Triton WR 1339 and high fat diet induced hyperlipidemic rats. *Food and Chemical Toxicology* <http://dx.doi.org/10.1016/j.fct.2013.07.035>
21. Irudayaraj S.S, Sunil C, and Ignacimuthu S., 2013. In vivo screening procedures for evaluating antidiabetic drugs from medicinal plants, *American J of Bio-pharm Biochem and Life Sci* Vol. 1 (Suppl 1): P18.
22. Sunil, C., Duraipandiyan, V., Ignacimuthu, S., and Al-Dhabi, N.A., 2013. Antioxidant, free radical scavenging and liver protective effects of friedelin isolated from *Azima tetraacantha* Lam. leaves. *Food chemistry* 139 (2013) 860-865.

23. Rajiv Gandhi, G., Stalin, A., Balakrishna, K., Ignacimuthu, S., Gabriel paulraj, M., and Vishal, R., 2013. Insulin sensitization of GLUT4 in PI3K/p-Akt signaling pathway by embelin in type 2 diabetic rats. *Biochimica et Biophysica Acta* 1830(2013) 2243-2255.
24. Gnanasekaran, S., Gabriel Paulraj, M., and Ignacimuthu, S., 2013. 21st Century new Phytopesticide Ponneem and chemical pesticides against Lepidopteran fauna in the rice field Ecosystems of Kancheepuram and Tiruvallur Districts, Tamil nadu, India. *International journal of Applied Biology and Pharmaceutical Techonology*.
25. Sunil C., Irudayaraj S., and Ignacimuthu S., 2013. Antidiabetic effect of *Symplocos Cochinchinensis* (Lour) S. Moore bark in high fat diet – low Streptozotocin induced type 2 diabetic rats, *American J of Bio-pharm Biochem and Life Sci Vol. 1 (Suppl 1): A50*.
26. Baskar, K., Muthu, C., and Ignacimuthu, S., 2013. Effeit of pectolinarigenin, a flavonoid from *clerodendrum phlomidis* on total protein, glufathione s- transferase and esterase activities of *Earias vittella* and *helicoverpa armigera* Phytoparasitica. DOI 10.1007/s 12600-013-0363-4.
27. Gabriel Paulraj, M., Shanmugam, N., and Ignacimuthu, S., 2013. Antifeedant activity and toxicity of two alkaloids from *Adhatoda vasica* nees leaves against diamondback moth *Plutella xylostella* (Linn.) (Lepidoptera: Plutellidae) larvae. *Archives of Phytopathology and plant protection*, <http://dx.doi.org/10.1080/0323540.859402>
28. Babu, N. P., Saravanan, S., Pandikumar, P., Balakrishna, K., Karunai Raj, M., Ignacimuthu, S., 2013. Anti-inflammatory and anti-arthritic effects of 3-hydroxy, 2-methoxy sodium butanoate from the leaves of *Clerodendrum phlomidis* L.f. *Inflammation Research*. DOI: 10.1007/s00011-013-0681-5.
29. Vijayakumar. A., Jeyaraj, B., Karunai Raj, M., Nimal Christhudas, I. V. S., Balachandran, C., Agastian. P., and Ignacimuthu, S., 2013. In vitro cytotoxicity, á-glucosidase inhibition, antioxidant, and free radical scavenging activities of *Illlicium griffithii* Hook. F. & Thoms fruits. © Springer Science+Business Media New York. Dol 10.1007/s00044-013-0868-x.
30. Baskar. K., Muthu, C., and Ignacimuthu, S., 2013. Effect of pectolinarigenin, a flavonoid from *Clerodendrum phlomidis*, on total protein, glutathione S-transferase and esterase activities of *Earias vittella* and *Helicoverpa armigera*. ©Springer Science+Business Media Dordrecht. Phytoparasitica DOI 10.1007/s12600-013-0363-4
31. Ramar. M., Gabriel Paulraj. M., and Ignacimuthu. S., 2013. Screening of Pupicidal activity of some essential oils against *Culex quinquefasciatus* Say. *Peak journal of Medicinal plant Research Vol 1(2)*, PP 9-12. <http://www.peakjournals.org> ISSN 2331-5776.
32. Ramar. M., Gabriel Paulraj. M., and Ignacimuthu. S., 2013. Toxicity effect of *Croton sparciflorus* linn. (Euphorbiaceae) leaf extract against *Culex quinquefasciatus* Say. *African journal of vector Biology Vol. (1)*, PP 01-004
33. Daniel Reegan, A., Kinsalin, V. A., Gabriel Paulraj, M., and Ignacimuthu, S., 2013. Larvicidal, Ovicidal, and Repellent Activities of Marine Sponge *Cliona celata* (Grant) Extracts against *Culex quinquefasciatus* Say and *Aedes aegypti* L. (Diptera: Culicidae). *Hindawi Publishing Corporation ISRN Entomology*, Article ID 315389, 8 pages <http://dx.doi.org/10.1155/2013/315389>
34. Anbalagan, V., Gabriel Paulraj, M., and Ignacimuthu, S., 2013. Biodiversity of predatory ladybird beetles (Coleoptera: Coccinellidae) in four different crops in north-eastern Districts of Tamil Nadu, India. *IJALS*, ISSN Volume (6) Issue (5) 2277 – 758X.

B) BOOKS PUBLISHED

1. S. Ignacimuthu, 2013. *Vazhvai valamakkum Thiramaigalum Panbugalum*, Vol. 1. *Vaigarai* Publications, Dindigul. P.1-112.
2. S. Ignacimuthu, 2013. *Vazhvai valamakkum Thiramaigalum Panbugalum*, Vol. 2. *Vaigarai* Publications, Dindigul. P.1-103.
3. S. Ignacimuthu, 2013. *Vazhkaiyil Munnera*, *Vanathi* Pathippagam, P.1-198.

C) PROJECTS IN OPERATION

1. Screening of some plant molecules against *Mycobacterium tuberculosis* (17 lakhs) ICMR, New Delhi 2011- Mar 2014
2. *Delonix elata* (L.) Gamble to treat arthritis and isolation of active compounds (17 lakhs) ICMR, New

Delhi 2011- Mar 2014

3. Identification of genetic markers related to fungal resistance in finger millet (*Eleusine coracana* (L.) Gaerth.) using molecular marker techniques (21 lakhs) DBT-New Delhi 2011- Sep 2014
4. Development of actinomycetes- based mosquitocidal biopesticides (16.37 lakhs) DRDO, New Delhi 2011- Nov 2014
5. Insect Diversity and Systematics ERI Funded 2012- Mar 2015
6. Identification of ppar α and ppar γ agonists from Compounds isolated from indian medicinal plants Using *in silico*, *in vitro* and *in vivo* systems ICMR, NewDelhi 2013 to Dec 2014

D) PATENT FILED

1. S. Ignacimuthu, K.V. Rajendran, A. D. Reegan and M. Gabriel Paulraj, 2013. A volatile oil formulation for protection against two mosquito species. Application No. 5678/CHE/2013 dated 10-12-2013

E) GENE SEQUENCES SUBMITTED TO GENBANK

Total number : 73

F) PH.D. DEGREE AWARDED

1. S. Lingathurai Biological, physiological and biochemical effects of chosen plants and isolated compound against *Helicoverpa armigera* and *Spodoptera litura* (Lepidoptera: Noctuidae) 2013
2. M. Saravanan Antihyperlipidemic and Antiobesity effects of some Indian Medicinal Plants with Special Reference to *Ichnocarpus frutescens* (L.) R.BR. (Biochemistry-Entomology – Interdisciplinary). 2013
3. V.I. Hairul Islam Isolation of probiotic and proteolytic bacteria from north east Himalayan soils for the management of inflammatory bowel disease (ulcerative colitis) and colitis induced colon cancer 2013
4. R. Balamurugan Antidiabetic activity of *Lippia nodiflora* (L), a medicinal plant 2013
5. C. Sunil Antioxidant and antidiabetic activity of *Symplocos cochinchinensis* Moore., and its isolated compound with its molecular mechanism of action. 2013

G) SRF AWARDED

1. M. Chellapandian Documentation & quantitative analysis of ethno medical practices of Theni district. ICMR New Delhi
2. S. Mutheeswaran Documentation & quantitative analysis of ethno medical practices of Virudhunagar and Tirunelveli districts. ICMR
3. S. Saravanan Isolation of anti-inflammatory agents from *Enicostema axillare* for the management of rheumatoid arthritis ICMR New Delhi
4. G. Rajiv Gandhi Isolation and mechanism of action of lead molecule from *Cyamopsis tetragonoloba* in type 2 diabetes. CSIR New Delhi
5. Vanlalhrauia Antidiabetic effect of some medicinal plants. UGC New Delhi

H) HONOURS AND AWARDS

1. ICMR – Emeritus Medical Scientist Award – 2013 (**Awardee – S. Ignacimuthu**)
2. The Eminent Scientist Award given by ePadasala and Education Today, Chennai in 2013

J) INSTRUMENTS BOUGHT

1. HPLC System – Gifted by M/s Astrazenica R&D, Sweden
2. UV- Spectrometer – 2.50 Lakhs
3. Homogenezer – 0.25 Lakhs

Fr. Dr S. Ignacimuthu S.J. M.Sc., M.Phil, Ph.D., D.Sc.

Director and Research Supervisor

Specialization : Biopesticides, Molecular Biology and Genetic Engineering

INSTITUTES FOR CAREER ADVANCEMENT

Institute for Career Advancement consists of three units: Loyola Institute of Vocational Education popularly known as LIVE, the Loyola Research Academy for Cumulative Excellence known as RACE and Ignatian Institute.

The activities of the academic year began in the month of July 2013. Fr. V. Joseph Xavier, S.J. was appointed the director of the institute. The institute is grateful to Rev. Dr. G. Joseph Antonysamy, S.J. for his contribution to the growth of the institute the past three years.

LIVE

The aim of LIVE is to prepare students who are in the college and others who could not join colleges in employable skills. LIVE conducts 20 courses, which are of one-year duration. The most popular courses are: Human Resource Management, Tourism and Airlines Management, 3D Animation, Audio Engineering, Cinematography and Logistics and Supply Chain Management. In addition to the theoretical training given in the classroom, the students are taken for field visits and are placed for one month in any suitable industry.

ACTIVITIES

1. RURAL MEDICAL CAMP

Rural Medical Camp was conducted by the students of Diploma and PG Diploma in collaboration with M.Sc. Medical Lab Technology, Loyola College (Autonomous), Chennai and Loyola Health Centre on 20th February 2014 at New Erumaivetti Palayam, Ponneri Tk, Thiruvallur Dt. **Rev. Dr. V. Joseph Xavier S.J.**, Director, LICA, delivered the inaugural address on Health and hygiene to the school children, youth and elders. A total of 143 villagers have been screened for communicable and non-communicable diseases.

2. STUDENTS PARTICIPATION IN WORKSHOP

Students of DMLT/ PGDMLT (Mr **S Santhosh** XMLT 05, Ms **Juniet Maria Jose** XMLT 06 and Mr. **Jose Antony Jenish** XMLT 07) participated in the National Workshop cum Field Study on Infectious Diseases and Preventive Medicine convened by Dr T. Ambrose, coordinator, Medical Lab Technology in collaboration with King Institute of Preventive Medicine, Chennai from 13th – 14th February 2014 at Loyola College (Autonomous), Chennai.

RACE

The aim of RACE is to train students in English and foreign languages and prepare them for competitive examinations. Some of the courses that are offered are: Effective Communication, training for XAT and coaching in NET/SET. 48 students benefitted from the Effective Communication, 34 students in coaching for XAT/TANCET and 65 students in coaching for NET/SET.

Classes were conducted in languages like German, French, Spanish, Chinese and Japanese. This year RACE collaborated with Loyola Institute of Business Administration to conduct courses in German and French for the students who were doing the executive management program in LIBA.

IGNATIAN INSTITUTE

Ignatian Institute was founded to prepare students who are interested in writing competitive examinations. This is a UGC sponsored program. Faculty from Manidha Naeyam IAS Academy teach the students. About 65 students have enrolled in coaching and the training is offered free of cost to the students.

Fr. V. Joseph Xavier, S.J.
Director
Institutes of Career Advancement

DEPT. OF OUTREACH

INTRODUCTION

Outreach Programme was introduced in Loyola College during the academic year 2001-2002. The idea of this extension programme is to make Loyola College a role model for serving the neighbourhood community. Outreach works in collaboration with Chennai Corporation, Slum Clearance Board, Tamilnadu Mahalir Thittam, ICDS Centres and a host of Non Governmental Organisations and Grassroots leaders from the community.

AREAS ADOPTED

The neighbourhood areas covered under this project are the revised zones of 8 and 9 in the Corporation of Chennai. This includes slums in and around Choolaimedu, Nungambakkam, Chetpet and Kodambakkam areas. At present, we are working in 30 slums for community service.

SOCIAL ENTREPRENEURIAL INITIATIVES

A reasonable number of 88 women are being helped under credit linkage programmes. Each beneficiary is supported with a sum of Rs.5, 000 towards revolving to start a micro enterprise. Prominent among these business ventures are Petty Shop Business.

PROMOTION OF THRIFT AND SMALL SAVINGS

With a view to inculcate the habits of thrift and small savings among children Savings Bank Account was opened for 50 school going students who are the children of widows and deserted women.

HIGHER EDUCATION TO NEIGHBOURHOOD YOUTH

A career guidance programme was conducted in the month of May 2013 for 6 days. This programme helped 23 urban neighbourhood youths hailing from slums to get admission into Loyola College for various courses during the academic year 2013- 2014.

IMPORTANT PROGRAMMES HELD AT LOYOLA COLLEGE

1. INAUGURATION /COMMON ORIENTATION

The formal Inauguration of Outreach Programme was held on 26 – 28 June 2013. All the second year under graduate students took part in the Common Orientation Programme.

2. CLASSROOM ORIENTATION

Classroom Orientation focused on the hardships of working with urban neighbourhood communities especially in the target areas.

3. THEMATIC TRAINING

During 2 – 5 July, 2013, all PG students were given thematic training in the areas of Anti-Alcoholism, Drug Addiction, Right to Education, Civic Sense, Mental Health and Illness, Rights of the Differently Abled and Domestic Violence.

4. URBAN INTERVENTION PROGRAMME ON THEMATIC AREAS BY PG STUDENTS

As part of Sub-Standard Settlements Intervention Programme, the II PG students were given thematic training, after the training programmes, each department was allotted a Sub-Standard Settlement area. The students conducted a study on socio-economic condition of slum dwellers. Based on the finding of the study, the students conducted couple of awareness programmes, one in the school and the other in the slum community.

5. REACHING OUT TO STUDENTS ON GOVERNANCE ISSUES

The Department of Outreach along with Forum for Electoral Integrity and Anti Corruption Initiatives Tamil Nadu jointly organized a colloquium on Governance Issues on 3rd October 2013 at B.Ed College Auditorium. Mr.M.G. Devasahayam I.A.S – Convenor spoke about the dynamics of the programme.

6. HIGHER EDUCATION AND DEVELOPMENT OF YOUTH IN THE NEIGHBOURHOOD

During the current academic year, a reasonable number of 32 students (Shift I- 26 and Shift II -6) from the outreach working slums were admitted into Loyola for various courses.

7. CAMPAIGN FOR MAKING THE HABIT OF READING AS A CULTURE

The “Awareness Campaign on the Importance of Reading” took place on **3rd October 2013** in Loyola College. The campaign started on *3rd October 2013* with the presence of Decision makers, Eminent educationists, writers, publishers, like minded organizations, and children with a catchphrase of “Vaasithalai Panpaadaga Valartheduppom” and ended on *11th October 2013*. We acknowledge 10 organizations throughout the state joined their hands for this campaign.

8. WORKSHOP ON COMMUNITY MAPPING

With the objective of creating awareness to the II UG students on the importance of Community mapping in urban area, this seminar was organised at Bertram Hall on 21st November 2014.

The speaker for the day was Ms. Aishwarya Balasubramanian from Transparent Chennai, spoke in detail to the students of the essence and merits of community mapping – which is basically the process of studying the demographics and the social and economic topography in urban areas, and dividing them categorically on the basis of the same.

9. WORKSHOP ON E-WASTE MANAGEMENT

The Department of Outreach organized a seminar highlighting the need and importance of E-Waste management. The seminar was held in Bertram Hall from 9.45 a.m to 4.30 p.m on 21st November 2014. It was primarily done to create awareness to students about e-waste management who, in turn, spread this message to the people in slum.

10. DENGUE AWARENESS CAMPAIGN

The Department of Outreach students of second year Plant Biology along with TNSCB CD Wing conducted dengue prevention campaign at Dr. Ambedkar Nagar slum (nearby ICF) on 12th December 2013. The objective of the campaign is to make the residents aware of the preventive measures of dengue fever which is widespread during the rainy seasons. The campaign included pasting of stickers in tenements houses and public places.

11. SCHOLARSHIP DISTRIBUTION TO WIDOW'S CHILDREN

The Department of Outreach organized “Reaching the Unreached”, a programme for scholarship distribution to widows’ children and distribution of revolving fund and sewing machines at Jerome D’zoza (JD) hall on 9th October 2013.

12. UGC SPONSORED WORKSHOP ON ENHANCING TECHNOLOGICAL SKILLS IN BAKED GOODS

The PG programme, Food Chemistry and Food Processing of the Department of Chemistry in collaboration with Give Life Café, (an initiative of the Department of Outreach) organized a workshop on “Enhancing Technological Skills in Baked Goods” on 27th August, 2013. Mr. K. Ravi shared his expertise in the baking industry and gave an insight into the opportunities for our students in the food processing sector, the fundamentals of baking science and the advancement in baking technologies and industries. He also emphasized the need to strike a balance between science and skills of baking to improve the quality of the goods.

Hands-on training in ‘Baking techniques’ was given to the II M.Sc. Food Chemistry and Food Processing students at the Give Life Café under the guidance of the Chef.

13. VOICE AGAINST NOISE CAMPAIGN

Students of the Computer Science department got the wonderful opportunity to participate in the campaign organised and sponsored by TAFE (Tractors and Farm Equipment Ltd). The campaign was on 'Voice against Noise' that happened for two days successively – December 6th and 7th.

The objective of the campaign was to instil a sense of awareness about noise pollution in cities caused by vehicles and to issue cards, notices and stickers to the people (mainly Auto-men) who come to petrol stations to refill their vehicles. Loyola Students, wearing a T Shirt and a cap, both of them red in colour, created awareness about this issue by discussing it when they had come to petrol bunks. The Deputy Commissioner of Chennai presided over the event.

14. PG RURAL EXPOSURE CAMP

Rural Exposure Camp for all the first year Post Graduate students was held in 7 different places in Kanchipuram and Thiruvallur districts. In the first phase, the camp was conducted at Valarpurm, Neerpair and Palliagaram in Kanchipuram district and Gandipet in Thiruvallur district from 25 – 30 November 2013.

15. CELEBRATIONS OF ELDERS DAY

Elders' Day was celebrated on 18th February 2014 at Bertram Hall. The hall was filled with more than 600 senior citizens, mostly above the age 65 from 30 sub-standard settlements of Chennai City.

Mr.Madhan Babu, Cini-Actor was the Guest of Honour. Mr.Anbazhagan, Director – Help Age India was the Chief Guest and stressed the need for taking care of elders socially and psychologically.

16. SEMINAR ON MANUAL SCAVENGING

The Awareness Programme on Prohibition of Employment of Manual Scavengers and their Rehabilitation was conducted on 17th February 2014 at Act, 2013 at Bertram Hall by Department of Outreach and Social Work, Loyola college, Chennai-34.

The keynote address was given by Mr.Narayanan, Editor of Padaam Magazine, a monthly magazine. He highlighted the issues of cleaning and disposal of waste in the city. He talked about urban sewerage systems which contains more of sanitary napkins, plastics, dumping the environmentally degradable things from hotels.

17. SOCIAL ENTREPRENEURIAL SKILLS

UGC Sponsored One Day Workshop on "**Social Entrepreneurial Skills**" for women living in substandard settlements in Chennai was jointly organized by the Department of Commerce and the Department of Outreach in Loyola College on 19th February, 2014 from 10.00 am to 4.00 pm.

PAPER PUBLICATIONS IN SEMINARS/WORKSHOPS/CONFERENCES

PROF. RICHARD

Presented a daily message titled "INDRU" for the month of June, 2013 in the F.M. Rainbow of All India Radio.

PAPERS PRESENTED

1) September 2013

Title- The Emerging Environmental Challenges and the ignored Ethics in a Chennai slum.

Presented at: Karumathur College [National Conference]

2) November-2013

Title-"The inseparable plastics"- A case study with the Women Domestic Workers in a chennai slum. Presented at: LIFE, Loyola College, Chennai [International Conference]

3) November-2013

Title- Bioethics and Global Hunger.

Presented at: LIFE, Loyola College, Chennai [International Conference].

- 4) Research Paper submitted to Social Glance Journal of Loyola College.

Title- Living status and Health problems among the slum dwellers in the city of Chennai.

PROF.S. JOHN KAVIARASU

RESEARCH ARTICLES/PAPERS PRESENTED

1. Presented the Paper on Problems and abused faced by widows in the slums of Chennai and Durable Solutions at Third National Conference – ENTIME 2013 on Women Empowerment in emerging New Trends in Managerial Excellence, organized by Department of Management Studies, Sathyabama University, Chennai on 25th October 2013
2. Presented the paper on Effectiveness of Performance Appraisal System at Ramky Groups, Chennai at the national conference on Competency Mapping and Development, organized by the PG & Research Department of HRM, St.Joseph's College, Trichy on 30th January 2014
3. Research Paper submitted to Social Glance Journal of Loyola College.
Title- Living status and Health problems among the slum dwellers in the city of Chennai.

PROF.BASKAR JAYABALAN

RESEARCH ARTICLES/PAPERS PRESENTED

1. Presented a paper on *Problems and Abuse faced by widows in the slums of Chennai and Durable Solutions* at Third National Conference – ENTIME 2013 on Women Empowerment in emerging New Trends in Managerial Excellence, organized by Department of Management Studies, Sathyabama University, Chennai on 25th October 2013

CENTRE FOR INTERNATIONAL PROGRAMMES

TWINNING ARRANGEMENT

1. The Entrance exam for BBA France students was conducted on May 2013. 100 students sat for the entrance of which 29 students were selected. The BBA France Programme, is in partnership with IESEG School of Management, they are ranked 24th in the world according to Financial Times 2013. Nineteen students from 2nd year BBA will be moving to Lille Catholic University by end of May 2014 to pursue their 3rd year.

2. Four students had enrolled for M.Sc.International Business of London South Bank University. After completing their first semester in Loyola College, the students have been transferred to pursue their studies in London South Bank University from February 2014. Dr.Emambocus from London South Bank University conducted an Orientation for the M.Sc.IB Students in the month of October 2013. Mr.John Peach from London South Bank University visited Loyola on 23rd November 2013 to give an orientation about LSBU, to the M.Sc.International Business Students and addressed their queries.

EXCHANGE PROGRAMME & CREDIT TRANSFER

1. 10 students from Albert Le Grande University, France spent one semester (July – November 2013) in the departments of History and Sociology.
2. 2 students from Lille Catholique University, France have been enrolled for one semester (November 2013 – March 2013) in the department of Visual Communication.
3. 3 students from Ingolstadt University, Germany have been enrolled for one semester (November 2013 – March 2014) in the department of Commerce.
4. 10 students from Leuven University, Belgium have been enrolled for one semester (January 2014 – August 2014) in the department of Social Work.
5. 2 students from the Department of French of our College have gone to Lille Catholic University to pursue their 4th Semester (November 2013- May 2014) on a student exchange Programme.

- 3 Students from the Department of Commerce of our College will be going to Ingolstadt University Germany on a student exchange programme from April 2014 – July 2014)
- Two groups of students from IESEG School of Management gave presentation on Entrepreneurship for the 1st and 2nd Year BBA France students on 24th Jan and 12th Feb 2014.

FOREIGN FACULTY VISIT

- Certificate Programme on Entrepreneurship, Genetics in a Societal Context and Managerial Finance was organized in collaboration with Concordia College, New York for the Shift I and Shift II students of our college between 5th August and 9th August 2013. Faculties from Concordia College, New York conducted the Workshop.
- Mr. Matthieu- The International Admission Manager from IESEG School of Management, Lille Catholic University, France had visited CIP from 10th February – 14th February 2014 for his annual evaluation for the 1st and 2nd year BBA France Students.
- One week workshop was held from 24th February – 28th February 2014 for the 1st and 2nd Year BBA France students. Five faculty from IESEG, School of management conducted the workshop, they are as follows:

Name of the Faculty	Subjects
Mr. Hicham Daher	Econometrics
Ms. Lies Bouten	Fundamentals of Accounting
Ms. Alexandra Svoronou	Descriptive Statistics
Mr. Frank Goethals	Information Systems
Mr. Stefan Greemers	Operations Management

NEW MEMORANDUM OF UNDERSTANDING'S (MOUS)

- A MoU has been signed with KH Leuven University on 28th September 2013.
- A MoU has been signed with Fu Jen University, Taiwan in the Month of 31st October 2013.
- A MoU has been signed with Gangneung-Wonju National University (GWNU), Korea on 22nd November 2013.
- A MoU has been signed with Le Moyne College, New York, U.S.A on 28th February 2014.

FRESH INITIATIONS FOR COLLABORATION

- Two delegates, Mr. Alan and Mr. Edwin from Cape Breton University, Canada visited Loyola College on 11th December 2013 to meet our officials for making future collaborations.
- A presentation on Higher Education Opportunities at Concordia College, New York was delivered by Mr. Immanuel – The Indian Representative of Concordia College to our final year B.Com, BBA, B.Com Corporate and Economics students on 18th January, 23rd January 2014.
- An Elaborate presentation about the uniqueness of Concordia College was delivered by Mr. Immanuel to the registered students of the Concordia Programme on 7th February 2014.

FACILITATORS

Loyola College is looking at collaboration with prestigious universities around the world. There are many more Universities and Colleges from countries abroad, who are desirous of collaborative arrangements with Loyola College that are on pipeline. We thank our professors and others who guided our students and gave excellent lecture- input and motivation to our students.

PONDICHERRY UNIVERSITY – LOYOLA COLLEGE TWINNING PROGRAMME

Twinning programme is one of the best academic centers of excellence in Loyola College catering to the aspirations and ambitions of innumerable students from different walks of life to realize their career dreams. The academic year 2013-14 marked the successful conduct of this programme for fifteen years in succession. Presently, this programme offers only Master of Business Administration. The total number of students admitted

into the MBA programme during the academic year 2013-14 was 1878 which together with the second year students make up to a total strength of 3814.

Overwhelming majority of candidates are working professionals who find this programme helpful in scaling up the organizational ladder. Faculties with industrial experience and expertise in different fields of business activity have been inducted to provide hands on experience to the student community. The twelfth convocation of this programme was held on October 06, 2013. Hon'ble Tmt. Justice S. Vimal, Madras high court presented the degree to the graduating students.

Rev. Dr. B. John Bosco S.J., Director
Dr. S. Arockia Baskaran, Coordinator

INTERNAL QUALITY ASSURANCE CELL (IQAC)

The National Assessment and Accreditation Council advocated the establishment of Internal Quality assurance Cell (IQAC) by all the accredited institutions as a post accreditation quality sustenance activity. The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution. In this academic year the IQAC played a significant role in ensuring timely, efficient and progressive performance of academic, administrative, financial tasks and preparation of various reports.

1. QUALITY CIRCLE MEETINGS

The quality circle was constituted in the beginning of the academic year by every class having a member in the quality circle. The first years (both UG and PG) based on the criteria selected their representatives. The Quality circle played a major role in organizing the Open Forum.

2. OPEN FORUM MEETINGS

Open forum meetings were conducted separately for Shift I & Shift II students, Non-Teaching and Teaching staff, women Students, Foreign Students and Visually Challenged students. These meetings were attended by administrators and all the officials. The interactive sessions were held in a free and fair atmosphere of mutual understanding and purposefulness.

3. SPRING BOARD – LEADERS FOR TOMORROW

Spring Board is a leadership programme for developing leadership skills of the Quality Circle members. This is an inter-collegiate between Loyola and Stella Maris Colleges. Five sessions on leadership skills were organized to train the students leaders with leadership skills.

4. ADMINISTRATIVE STAFF ORIENTATION

A one day Orientation Programme was organized for Non-teaching staff of Loyola on “NLP for Personality Development” on 19th November, 2013.

5. GUEST LECTURE

The IQAC organized a special lecture for students of Sociology and Economics on 18th July, 2013 on “Meeting the minimum Needs for all”. Dr.M.Rath Achuthan was the guest speaker on the occasion.

6. REPORTS

The IQAC submitted the AQAR on 30th September, 2013 to NAAC. It completed the National Survey on Higher Education as directed by the Union Ministry of Human Resource Development on 27th February, 2014. IQAC conducted the several studies on CIA reforms and submitted a report to the college for strengthening the internal evaluation system. IQAC conducted staff assessment, exit polls; parents feed-back and collated the reports systematically for various decision-making and policy-making purposes.

Dr. A. Xavier Mahimiaraj, Coordinator

LOYOLA INSTITUTE OF FRONTIER ENERGY (LIFE)

MAJOR ACHIEVEMENTS

- 1) CERD, LIFE filed a patent titled “Novel health promoting functional drink formulation” on 5th February 2014. This is the first patent filed on behalf of CERD, LIFE in Loyola College. The invention relates to a novel formulation of a functional drink with an innovative blending process of extracting pure catechins from *Camellia sinensis* and dietary fibers from *Trigonella foenum-graecum*.
- 2) Transferred the technology titled “Online prediction of Vector Borne diseases” to King Institute of Preventive Medicine & Research, Government of Tamil Nadu, Chennai-32.
The research team of Centre for Environmental Research & Development (CERD), Loyola Institute of Frontier Energy (LIFE) under the leadership of Prof. Dr S Vincent has developed the novel technology integrated with innovative strategies in tackling the disease prevalent in the zones by alerting the health administrative officials.
- 3) Organized the three day National workshop on “Regenerative Medicine- The crux of the future” on June 27th to 29th 2013.
- 4) Organized 14th Asian Bioethic Conference on November 2013.
- 5) Organized Dr. K. Swaminathan Endowment Lecture on 20th January 2014.
- 6) LIFE has opened a new vista in allowing various departments to use instrumentation facility for their research work. In this endeavor more than 2000 samples were analyzed successfully for the benefit of research and scientific community.
- 7) The CO₂ Incubator has been rectified to be utilized for the biological science students.
- 8) Organized two motivational programmes supported by NCSTC, DST, Govt. of India title “Climate Change and Biodiversity-Awareness workshop for School Children” in the month of February 2014 each at Sri Venkateswara Engineering College, Sriperumbudur and DK College for Women, Vellore.
- 9) The students from Arul Anandar College have been given an opportunity to visit LIFE and its scientific instrumentation facility demonstration by the researchers working in their respective field in the month of August 2013.
- 10) The LIFE has organized an exclusive programme for government school children to motivate on science and technology in the month of January 2014.
- 11) Invited eminent emeritus professor from University of Madras Prof.Sundaram to give talk on Research Methodology for the benefit of Research scholars of LIFE.
- 12) The weekly meeting of Researchers was very successful for the purpose of professional sharing of knowledge in interdisciplinary scientific research.

DR.S.VINCENT'S ACHIEVEMENTS

- 1) Received “**Eminent Scientist Award**” for contributions in scientific research (2013) from Education Today Magazine and Teacher Kuppuswamy Educational Trust.
- 2) **Patents Filed: One**
One patent filed – “Novel Health Promoting Functional Drinks”
Patent Application No.533/CHE/2014
- 3) **Technology Transferred**
Transferred the technology of “**Online Prediction of Vector Borne Disease Outbreaks**” to King Institute of Preventive Medicine & Research (KIPMR), Department of Public Health, Government of Tamil Nadu, Chennai.