

# **THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) 2011 – 2012**

<b>Name of the Institution</b>	:	<b>Loyola College, Chennai 600 034</b>
<b>Name of the Head of the Institution</b>	:	<b>Rev. Dr. B. Jeyaraj, S.J.</b>
<b>Ph. No. Office</b>	:	<b>(044) 28178300</b>
<b>Ph. No. Residence</b>	:	<b>(044) 28178209</b>
<b>Mobile No.</b>	:	<b>9444925860</b>
<b>e-mail</b>	:	<a href="mailto:princibj@gmail.com">princibj@gmail.com</a>
<b>Name of the IQAC Co-ordinator</b>	:	<b>Dr. Bernard D'Sami</b>
<b>Ph. No. Office</b>	:	<b>(044) 28178423</b>
<b>Ph. No. Residence</b>	:	<b>(044) 25902834</b>
<b>Mobile No.</b>	:	<b>9444288774</b>
<b>e-mail</b>	:	<a href="mailto:bernarddsami@gmail.com">bernarddsami@gmail.com</a>

## **Part - A**

What is the plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and what is the outcome by the end of the Year?

Explain the plans of the institution for the next year.

- Capacity building workshop for the junior staff and orientation programme for the entire teaching faculty.
- Preparation for UGC Autonomy review committee visit
- Preparation of the SSR and for the NAAC visit
- Completing the Restructuring process
- Meetings with departments and other stake holders on restructuring of the curriculum
- New curriculum under the restructured pattern to be introduced in the Academic Council for approval
- Staff Development Cell to develop different modules of training.

At the end of the academic year the college had a sense of fulfillment in achieving most of the things it planned for the academic year 2011-12. The staff capacity building workshops for

junior staff was conducted for a week and for all the staff members for two days. All the staff members had inputs on **ICT in Higher Education**. The IQAC with all other stake holders were involved in preparing the Self-Study Report (SSR) . The report was submitted on 17<sup>th</sup> October 2011 in the NAAC office. (Exactly on the day it was due). There were several rounds of meetings of the restructuring committee with the Departments, HoD's and Staff on restructuring and finally the new format was adopted by the academic council. All the departments presented their format (UG and PG) and the syllabus for first two semesters. In the month of December 19-20, 2011 the University Committee for the extension of autonomy visited the college and autonomy was extended upto 2016-17. Staff Development Cell was created in order enhance the capacity of the staff regularly. In a first of its kind RITU AND SANJAY KAURA CHAIR IN LIBERAL ARTS is created to appoint a scholar of International repute to promote social science research.

## **Part – B**

### **1. Activities reflecting the goals and objectives of the Institution**

- ❖ Creation of **RITU AND SANJAY KAURA CHAIR IN LIBERAL ARTS** instituted by M/S RITU AND SANJAY KAURA in memory of **SHRI. SATISH KAURA**, an illustrious alumnus of our College. This Chair, first of its kind in a college, would enable the college to appoint a scholar of international repute to promote inter-disciplinary research across arts/humanities/social science disciplines in our college.
- ❖ The UGC Experts Committee visited the college on 17-18<sup>th</sup> December 2011 for extending the period of autonomy from 2011-12 to 2016-17. Their recommendation to the UGC is the following. “The Committee was unanimously of the view that institutions like the Loyola College, Chennai which have performed well as an autonomous institution and which have undergone 3-4 reviews for the last 30 years by the UGC periodically, need not be reviewed ad infinitum by the same set of norms as meant for fresh institution. Either they could be given a permanent autonomous status or preferentially a new set of criteria may be evolved by the UGC for the review of such institution which expects them to perform as pace – setting institution of academic excellence”.

- ❖ Loyola stood as one of the top five colleges in all the streams (arts, science and commerce) in the **INDIA TODAY 2011 RANKING** – (Arts 3<sup>rd</sup> Place, Science 2<sup>nd</sup> Place, Commerce 3<sup>rd</sup> Place). This is the only college which is listed in all the three streams.
- ❖ Loyola stood as one of the top ten colleges in all the streams (arts, science and commerce) in **The Week 2011 RANKING**.
- ❖ Under the “**COLLEGE WITH POTENTIAL FOR EXCELLENCE**” CPE (phase II) scheme, UGC has sanctioned Rs. 75, 00,000 /- (75 lakhs) and released Rs. 37,50,000 /- (Rupees thirty seven lakhs and fifty thousand) as first installment. The first installment had been utilized for improving employability skills for students and Staff, purchase of equipments for enhancing teaching, to introduce reforms in evaluation / examinations and for institutional quality enhancement.
- ❖ **NAAC Reaccreditation Process:** A team, consisting of Principal, Secretary, IQAC Coordinator, members of the IQAC and a staff member from each department, worked on the department profile and evaluative report (descriptive) of the departments. Towards the end of last academic year 2010-11, the college submitted the Letter of Intent (LOI) on 16<sup>th</sup> April 2011 to the NAAC. The Self-Study Report (SSR) was finalized after several rounds of sitting with stakeholders. The college submitted the SSR on 17<sup>th</sup> October 2011 exactly the day when it was due for submission.
- ❖ **Restructuring Of Curriculum**  
The College finalized Restructuring of curriculum initiated by the college two years back. It will be introduced effective from the academic year 2012-13. The restructuring committee held wide consultations at various levels. The restructuring process is nearing completion for PG and UG. The whole process is done in a transparent manner by taking in to confidence all the HOD's, officials, college management and the faculty.
- ❖ **UGC office:** Separate office to deal with UGC and other funding agencies has been set up with one full time non-teaching staff working in that office. Dean of Research takes charge of UGC office. This office with the help of Bursar's office got the Utilization certificates from the Professors who got money from UGC and CSIR for conducting conferences since 1999.

- ❖ Patel foundation provided scholarships to cover the College fees and the Hostel fees to all the visually challenged students admitted this year (2011-12) It also provided grant to buy sports equipments and musical instruments to conduct sports and to teach music to the visually challenged students and sponsored 10 laptops to the visually challenged persons.

## **2. New Academic Programmes initiated (UG and PG):**

M.A. Tamil Literature

## **3. Innovations in Curricular Design and Transaction:**

**Bridge course for the first year UG students:** First time Loyola conducted 10 day bridge course for the students of I years. Department of English prepared the syllabus. The students seemed to have benefitted from this. This has helped the students to understand better their subjects in English

### **Highlights of the Restructured Curriculum:**

1. Introduction of interdisciplinary paper at PG level
2. Introduction of life coping skills for PG students
3. Summer training programme for PG students
4. Bridge course for first year UG students
5. Supplementary examination for first year UG students
6. Remedial programme to be coordinated by the respective Departments
7. Introduction of a self study paper for interested UG /PG students
8. Strengthening of internship for UG students
9. Innovations in teaching, learning and evaluation
10. Question Bank for all the subjects in all disciplines both for UG and PG programmes

## **4. Inter-disciplinary programmes started:**

Inter-disciplinary is structured in the curriculum of each department. The students are put through courses like Elective General (The choose any paper offered by any department) Allied Optional (from the bordering departments) Allied Required (from another department) other languages (compulsorily to study a language other than the mother tongue) .

#### 5. Examination reforms implemented:

- The CoE office forwarded the names of the Students eligible for degree to the University with their Photographs
- The CoE office has eight security features in the Mark Sheet (University has six security features)
- The hall ticket has the photograph of the candidate on it.
- The CoE office with the IQAC conducted an orientation programme for the junior staff on testing methods on 3<sup>rd</sup> August 2011.
- The CoE office initiated a data base of the students who are coming from the rural areas.

#### 6. Number of candidates qualified: NET / SLET

Sl. No.	Name	Department
1	Mr. Justin Rayappa	Commerce
2	Mr. Salathiyan	Commerce
3	Ms. P. Smithat	Commerce
4	Ms. Hermina Correya	Commerce
5	Ms. Vallary Patrick	Foundation
6	Ms. Annam Ragamalika	English
7	Ms. Prethi Santhi	English
8	Mr. Lawrence Jayakumar	Media Arts
9	Mr. Bala Muthu Murugan	Social Work
10	Mr. Milton Ravichandran	Visual Communication

#### 7. Initiative towards faculty development Programme:

Sl. No.	Programme	Date
01	Junior Staff Orientation Programme	6 <sup>th</sup> to 10 <sup>th</sup> June 2011
02	Staff Orientation Programme	13 <sup>th</sup> & 14 <sup>th</sup> June 2011
03	Orientation Programme on Testing and Evaluation Methods for the Junior Staff	3 <sup>rd</sup> August 2011

#### 8. Total number of seminars/workshops conducted:

32 seminars and workshops were conducted in this academic year by different Departments. (Appendix)

#### 9. Research Projects (a) Newly implemented (b) Completed

**(a) Newly implemented**

<b>Project Holder Period</b>	<b>Reference</b>	<b>Project Name/Title</b>	<b>Received</b>	
Mr.J.Jayanth, JRF	UGC - F-17-1/96 (SA-I)	Fellowship	1,89,097	2011-12
Prof.G.J.Sudhakar	UGC-Major Research Project - DU/UGC/01/MRP-13/011	Socio – Economic Development of Chennai from 1947-2006	1,33,000	2011-12
Dr.P.Chandrasekhar	UGC- F.N.6-43/10 (SA-II)	Honorarium & Contingency grant	2,90,000	2011-12
Dr.P.Venkatesan	UGC-F.6-47/10/(SA-II)	Honorarium & Contingency grant	2,90,000	2011-12
Dr.R.Bharathi	UGC-F.N.6-42/10 (SA-II)	Honorarium & Contingency grant	2,90,000	2011-12
Rev.Dr.Boniface Jeyaraj, s.j.,	TNSCST /S&T Project/AR/CHE/2010-11	S & T project on “Mineral based absorption for removal of colour and organic matter from the Industrial dye effluent in Tamilnadu and combined with photo and photo electro chemical degradation studies prior to sorption.	1,92,500	2011-12
Dr.Joel Gnanadoss	UGC-f.No.40-173/2011(SR)	Biodergradation of textile dyes using enzymes from white rot fungi	4,84,300	2011-12
Mr.P.Shenbagaraj,	Proposal011/2011	NREGP-An Economic Analysis	1,00,000	2011-12

Dr.M.C.John Milton	F.10-142/2011(SR)	Presistent organochlorine constamination of pallikaranai swamp, Chennai	4,91,800	2011-2014
Mr.Thinesh Kumar	CSIR-8/293 (39)2011 EMR-1	Fellowship	2,26,050	2011-2012
Dr.S.Athikesavan	UGC-F.31-2 (SC) 2006 (SA111)	Post Doctoral Fellowship course for SC/ST Candidate	5,34,600	2011-2012
Rev.Dr.Albert Muthumalai, s.j.,	DST-SR/S4/MS-595/09	Matching problem in interconnection	2,60,000	2011-2012

		networks		
Dr. Indra Rajasingh	DST-SR/S4/MS-375/06	A study of Graph Embeddings and Kernel Problems on Interconnection Networks.	3,00,000	2011-2012
Dr.V. Joseph	MRP-3703/11 (MRP/UGC-SERO)	An Investigation on the Growth And Characterization of Dimethylamino-n-methyl-4-Stilbazolium Tosylate	1,45,000	2011-2013
Prof. Elango Parimalam	MRP-3679/11 (SERO-UGC)	Impact of National Rural Employment Guarantee Programme on The employment and Earnings of Rural House	47,500	2011-2013
Dr.V. Alexander	MOEF-F.No.19-33/2003-RE	Removal of multimetal pollution from industrial waste streams and natural aquifer systems by macro cycle functionalized dendrimers in the presence of organophilic coligands.	1,01,894	2011-2012
Dr. Joel Gnanadoss	DBT-BT/HRD/02/2011	Short term training course in Bio technology	1,00,000	2011-2012
Dr.V.Alexander	DST-SR/S1/IC-40/2011	Development of innovative d-f heterometalic photochemical supramolecular assemblies	20,00,000	2011-2014
Dr.B.Balaguru	SERB-SR/FT/LS-048/2008	Predicting distribution of some invasive plant species in proposed palani hill national park. Western ghats of Tamil nadu-GIS based approach.	4,00,000	2011-2012

LIFE	Ministry of New & Renewable Energy No.16/76-2010-II/I&PA	Green Energy for Sustainable Development.	1,00,000	2011-2012
Dr.S.Vincent	DST/SSTP/TN/LSR/2010/133 (G)	Feasibility study for the value addition to the waste/rejected fish catches.	11,40,000	2011-2012
Dr.Arivoli	DST		88,000	2011-12
Dr.Udhaya Mahadevan	UGC-F.6-79/2011(SA-II)	Contingency & Honorarium Grant	2,90,000	2011-12
Dr.S.S.Jayaraj	UGC-F.31-22(SC)2007/(SA-III)	Post Doctoral Fellowship course for SC/ST Candidates	2,66,400	2011-12

**(b) Completed Project Holder Period**

Project Holder Period	Reference	Project Name/Title	Received	
Dr. S. Jerome Das	2008/37/12/BRNS/1513	Synthesis and Characterisation of Metal Oxide Nano Materials for Industrial Applications	14,87,303	2011 - 12

**10. Patents generated, if any:**

It is hereby certified that a patent has been granted to the patentee for an invention entitled A PROCESS FOR NYMPHAYOL [17-(HEXAN-2YL)-10,13-DIMETHYLHEXADECAHYDRO-1H-CYCLOPENTA[A] PHENANTHREN-3-OL] FROM NYMPHAEA STELLATA WITH ANTIDIABETIC PROPERTY as disclosed in the above mentioned application for the term of 20 years from the 20 day of July 2007, in accordance with the provisions of the Patents Act, 1970. (Date of Grant:30.04.2012) (Entomological Research Institute)

**11. New Collaborative Research Programmes:**

Loyola College has collaboration with **Indira Gandhi Centre for Atomic Research (IGCAR)** and undertook research along with them. **Centre for Cell & Molecular Biology (CCMB)** in Hyderabad permits the Post Graduate students of Biotechnology to do research in their premises. Loyola College has collaboration with **M.S. Swaminathan Research Foundation (MSSRF)** in the areas of Bio-diversity and



his resources. In the area of corrosion technology, Loyola College collaborates with **Central Electro Chemical Research Institute (CECRI)**

**12.** The staff has jointly work with **National Physical Laboratory (NPL)** and **Raja Ramana Centre for Advanced Technology (RRCAT)**. The staff have common publications of their work many of the institutions mentioned above.

**13. Total Research Grants received from various agencies**

Rs. 2,19,81,319

**14. Number of Research Scholars:**

S.No	Name of Department	M.Phil		Ph.D	
		No. of recognized guides	No. of students enrolled in 2011-12	No. of recognized guides	No. candidates doing Ph.D (2011-12)
1	Chemistry	09	10	05	08
2	Commerce	08	11	05	24
3	Economics	07	08	03	01
4	English	04	09	04	07
5	Entomology Res. Institute	--	--	03	00
6	Foreign Languages	--	--	01	--
7	Plant Biology and Biotech.	07	08	06	15
8	History	04	10	02	04
9	Mathematics	05	12	03	12
10	Physics	08	12	06	11
11	Sociology	--	--	01	--
12	Social Work	03	04	--	--
13	Statistics	07	05	04	08
14	Oriental Languages	--	--	01	--
15	Zoology	09	07	08	08
	<b>Total (in all depts.)</b>	<b>71</b>	<b>96</b>	<b>52</b>	<b>98</b>

**15. Citation index of faculty members and impact factor:**

- Electrical conductivity study of porous carbon composite derived from rice husk Kennedy, L.J., Vijaya, J.J., Sekaran, G. Materials Chemistry and Physics, volume 91, issue 2-3, year 2005, pp. 471 – 476. **Has been cited in:** Effects of the addition of graphite oxide to the precursor of a nanoporous carbon on the electrochemical performance of the resulting carbonaceous composites Seredych, M., Chen, R., Bandosz, T.J. Carbon, volume 50, issue 11, year 2012, pp. 4144 – 4154.

- Adsorption of phenol from aqueous solutions using mesoporous carbon prepared by two-stage process. Kennedy, L.J., Vijaya, J.J., Kayalvizhi, K., Sekaran, G. Chemical Engineering Journal volume 132, issue 1-3, year 2007, pp. 279 – 287. **Has been cited in:** Efficient adsorptive removal of phenol by a diethylenetriamine-modified hypercrosslinked styrene-divinylbenzene (PS) resin from aqueous solution Huang, J., Zha, H., Jin, X., Deng, S. Chemical Engineering Journal volume 195-196, issue , year 2012, pp. 40 – 48
- Synthesis, characterization and humidity sensing properties of Sr(II)-added BaAlO composites Vijaya, J.J., Kennedy, L.J., Sekaran, G., Nagaraja, K.S. Sensors and Actuators, B: Chemical volume 124, issue 2, year 2007, pp. 542 - 548. **Has been cited in:** Study on a type of mesoporous silica humidity sensing material Tu, J., Li, N., Geng, W., Wang, R., Lai, X., Cao, Y., Zhang, T., Li, X., Qiu, S. Sensors and Actuators, B: Chemical volume 166-167, issue , year 2012, pp. 658 – 664
- Electrical conductivity study of porous carbon composite derived from rice husk Kennedy, L.J., Vijaya, J.J., Sekaran, G. Materials Chemistry and Physics volume 91, issue 2-3, year 2005, pp. 471 – 476. **Has been cited in:** Efficient preparation of carbon papers by pyrolysis of iodine-treated Japanese paper Kyotani, M., Matsushita, S., Kimura, S.-I., Akagi, K. Journal of nalytical and Applied Pyrolysis volume 95, issue , year 2012, pp. 14 – 20
- Synthesis, characterization and humidity sensing properties of Cu-Sr-Al mixed metal oxide composites Vijaya, J.J., Kennedy, L.J., Sekaran, G., Nagaraja, K.S.- Materials Research Bulletin volume 43, issue 2, year 2008, pp. 473 – 482. **Has been cited in:** Comparative study of nano copper aluminate spinel prepared by sol-gel and modified sol-gel techniques: Structural, electrical, optical and catalytic studies Kumar, R.T., Suresh, P., Selvam, N.C.S., Kennedy, L.J., Vijaya, J.J. Journal of Alloys and Compounds volume 522, issue , year 2012, pp. 39 – 45
- Synthesis, characterization and humidity sensing properties of Cu-Sr-Al mixed metal oxide composites Vijaya, J.J., Kennedy, L.J., Sekaran, G., Nagaraja, K.S. Materials Research Bulletin volume 43, issue 2, year 2008, pp. 473 – 482. **Has been cited in:** Comparative study of nano copper aluminate spinel prepared by sol-gel and modified sol-gel techniques: Structural, electrical, optical and catalytic studies Kumar, R.T., Suresh, P., Selvam, N.C.S., Kennedy, L.J., Vijaya, J.J. Journal of Alloys and Compounds volume 522, issue , year 2012, pp. 39 – 45
- Preparation and VOC gas sensing properties of Sr(II)-added copper aluminate spinel composites Judith Vijaya, J., Kennedy, L.J., Sekaran, G., Bayhan, M., William, M.A. Sensors and Actuators, B: Chemical volume 134, issue 2, year 2008, pp. 604 – 612. **Has been cited in:** Comparative study of nano copper aluminate spinel prepared by sol-gel and modified sol-gel techniques: Structural, electrical, optical and catalytic studies

Kumar, R.T., Suresh, P., Selvam, N.C.S., Kennedy, L.J., Vijaya, J.J. Journal of Alloys and Compounds volume 522, issue , year 2012, pp. 39 – 45

- Effect of Sr addition on the humidity sensing properties of CoAlO composites Vijaya, J.J., Kennedy, L.J., Sekaran, G., Jeyaraj, B., Nagaraja, K.S. **Has been cited in:** Characteristics of high sensitivity ethanol gas sensors based on nanostructured spinel  $Zn_{1-x}Co_xAl_2O_4$  Kapse, S.D., Raghuvanshi, F.C., Kapse, V.D., Patil, D.R. Current Applied Physics volume 12, issue 1, year 2012, pp. 307 – 312
- Synthesis, characterization and humidity sensing properties of Sr(II)-added BaAlO composites Vijaya, J.J., Kennedy, L.J., Sekaran, G., Nagaraja, K.S. Sensors and Actuators, B: Chemical volume 124, issue 2, year 2007, pp. 542 – 548. **Has been cited in:** Study on a type of mesoporous silica humidity sensing material Tu, J., Li, N., Geng, W., Wang, R., Lai, X., Cao, Y., Zhang, T., Li, X., Qiu, S. Sensors and Actuators, B: Chemical volume 166-167, issue , year 2012, pp. 658 - 664

#### 16. Honors/Awards to the faculty:

- ❖ **Rev.Dr.B.Jeyaraj S.J.**, Principal was appointed as a member of the sub-group on access constituted by the Ministry of Human Resources Development, Government of India to formulate the Twelfth Five Year Plan (2012-2017) on Higher Education.
- ❖ **Rev.Dr.B.Jeyaraj S.J.**, Principal, was made a member of the working group on Higher Education of the State Planning Commission, Government of Tamil Nadu in preparing the XII Five Year Plan in the month of September 2011.
- ❖ **Dr. T. Leo Alexander**, Controller of Examinations, University of Madras, Chennai has been given additional post of the Registrar (i/c) of University of Madras.
- ❖ **Prof. S. Xavier**, Assistant Professor of Statistics, has been nominated as a Senate Member of the University of Madras, Chennai for a period of three years by his Excellency, the Governor of Tamil Nadu.
- ❖ **Dr. G.J. Sudhakar**, Associate Professor of History, has been elected as Joint Secretary of the Indian History Congress, the National Body of Historians, for a period of 3 years.
- ❖ **Prof. R. Amaldhas**, Associate Professor of Economics, has been awarded the Renowned Teacher Award by Lions Club International in Chennai.
- ❖ **Dr. Udaya Mahadevan** has been awarded Professor Emeritus status by UGC for a period of 2 years.

#### 17. Internal Resources generated:

Govt. Grant Aided Salary	79,600,076.00
Fees Collection	110,883,315.00
Donations	15,422,077.00
University Grants	17,649,462.00
Hall Rent	1,974,056.44
Interest from Deposits/MF	6,313,398.98

### 18. Details of departments getting SAP,COSIST/DST,FIST ETC.

Sl. No.	Staff Name	Funding Agency	Grant Received
1	Mr.Thinesh Kumar	CSIR	226,050.00
2	Mr.Clament Sagaya Selvan	CSIR	15,000.00
3	Mr.Clament Sagaya Selvan	CICS	20,000.00
4	Dr.B.Balaguru	CICS	20,000.00
5	Dr.Shanthi	CICS	10,000.00
6	Dr Alexander	DRDO	916,800.00
7	Dr Alexander	DST	2,800,000.00
8	Dr.Arivoli	DST	88,000.00
9	Dr.Albert Muthumalai	DST	260,000.00
10	Dr.Indra Rajasingh	DST	300,000.00
11	Dr.Vincent	DST	1,140,000.00
12	Dr.Balaguru	DST	400,000.00
13	Mr.Sundarrajan	DST	61,651.00
14	Dr.S.S.Jeyaraj	UGC	266,400.00
15	Dr.Athikesavan	UGC	534,600.00
16	Dr.R.Bharathi	UGC	290,000.00
17	Rajiv Gandhi Sch. Sc/St	UGC	
18	Dr.G.J.Sudhakar	UGC	133,000.00
19	Mr. Jeyanth	UGC	189,097.00
20	Dr.P.Chandrasekar	UGC	290,000.00
21	Dr.P.Venkatesan	UGC	290,000.00
22	Dr.Joel Gnanadas	UGC	484,300.00
23	Dr.John Milton	UGC	491,800.00
24	Dr.V.Joseph	UGC	145,000.00
25	Dr.P.Elango Parimalam	UGC	47,500.00
26	Dr.Udaya Mahadevan	UGC	290,000.00
27	Dr.M.Selvanayagam	DAE	1,307,520.00
28	Dr.S.Jerome Dos	DAE	6,923.00
29	Dr.S.Vincent	DAE	38,000.00
30	Dr.S.Vincent	DIT	2,843,760.00
31	Dr.M.Selvanayagam	DBT	1,039,000.00
32	Dr.P.Agastian	DBT	772,451.00
33	Dr.Joel Gnanadas	DBT	100,000.00
34	Dr.V.Alexander	Dept of Env. & Forest	101,894.00
35	Dr.S.Vincent	Dept. of Env. & Forest	33,000.00
36	Dr.S.Vincent	MOES	587,109.00

37	Dr.M.Selvanayagam	Ministry of Renewal Energy	100,000.00
38	Tata - Loyola Project	Minor Project	1,144,430.00
39	Meat - Mr.Shenbagaraj	Minor Project	100,000.00
40	Tn Sc/St - Dr.Boniface Jayaraj	Minor Project	192,500.00
41	Tn Sc/St -Dr.Vincent	Minor Project	6,000.00

## 19. Community Services:

### **STUDENTS UNION**

#### **Students' Union Elections & Inauguration**

- Elections for new Students' Union were held on June 17, 2011.
- The following were elected as the new office bearers :
 

President	Vivin Andrews YL.
General Secretary	Vikram Raja B.
Vice President	Prithvi GA.
Joint Secretary	John Michael Raj A.
Associate Secretary	Salin Amanda Louis
- The Inaugural ceremony was held on July 7, 2011, at Bertram Hall.
- Thiru. Rajendran IPS, ADGP, Intelligence, delivered the Presidential Address. He administered the oath to the elected members.

Programmes like Feast of St. Ignatius of Loyola, Independence Day, Onam festival, Teachers day, Pongal day celebrations, Departmental festivals were celebrated by the students with the able guidance of Prof. I.A.J. Jeyadass, Dean of students, Prof. George Fernandez, Coordinator-Student affairs, Dr. A. Jeya Rajendran, Dean of Women's students and Prof. Pearlina Lawrence, Coordinator of women students.

#### **Ovations '11**

- The theme of the Ovations-2011 was 'Five Elements'.
- Several celebrities graced the occasion, including Actors Karthik, Tapsee, Partheban, Jayaram, Ajmal, Aadhi, Priya Anand, Pasupathy , and various artistes like Kala, Sridhar, Gayathri Raghuram, Benny Dayal, Anusha Dayanidhi, Ranaina Reddy, and Haricharan, et al.
- The inaugural address was given by 'Ilayathalpathy' Dr. Joseph Vijay. The gathering was presided over by Director SP Muthuraman and the Guest of Honour being Photographer G. Venketram. A never -before – done flower drop from an aircraft was facilitated by Capt. Antony and Priya Vignesh, alumni of Loyola.

- More than 30 competitions were conducted and the Department of Visual Communication was crowned the champion! The valedictory function was graced by Director KS. Ravikumar and Capt. Antony, Honorary Secretary, Madras Flying Club.

### **Ignite**

- Ignite 2012 was held on February 29, 2011, at Music Academy, Chennai.
- This is the annual fund raiser - cum - inter college cultural festival of Loyola College, organized by the Students' Union.
- This year, Ignite was a testimony to the Best Dance Team in South India.
- With stars like Jayam Ravi, Sibi Raj, Shanmugapriyan, and NKPK team, and a pro-show by the phenomenal 'Kolaveri Di' man, Anirudh Ravichander, Ignite'12, turned out to be a Mega Ignite and a Mini Star Nite.

### **Sterling Street**

- This was one of the most philanthropic achievements of the Students' Union.
- Sterling Street was organized by the LSU and the Department of Outreach, in collaboration with Agrigold Projects Private Limited on March 18, 2011.
- Free Eye-Checkup campaign (Rajan Eye Hospitals), an entertainment session and lunch was organized.
- More than 1000 poor people from the nearby slums participated in this event.
- One Loyola, One Rupee, One Day' Scheme LSU 2010-11, initiated in launching this scheme.
- with more than 7500 students on campus, every Loyolite at his / her own will, could drop in Re. 1 each day into collection boxes placed at key locations on campus.
- The proceeds from this scheme were transferred twice to Poor Students' Fund of the college.

### **FORUM FOR LOYOLA WOMEN STUDENTS (FLOWS)**

The Forum of Loyola Women Students witnessed a variety of events this year. G.Laxshmi (10-PZO-024) from Shift-I was elected as the President of FLOWS. Rachel Vera (09-VC-132) from Shift-II was elected as the Secretary.

The inauguration of FLOWS (Forum for Loyola Women Students) took place on the 20<sup>th</sup> of July, 2011 at 12p.m in Bertram hall. The Chief Guest for the function was Dr. (Mrs). Tamilsai Soundarajan M.B.B.S., D.G.O. The Guest of Honour was Mrs.Sudha Uma Shankar, Journalist, Public relations centre for Social Initiative Management.

Dr. (Mrs).Tamilisai Soundarajan spoke about the current scenario of women development in our country and also encouraged the women students to come forward in all the fields and discover the paths untouched by the man folk. Mrs.Sudha Uma Shankar, Journalist, Public relations centre for social initiative management also spoke about how women students should focus on their goal even if they have many socio-economic barriers in their life. The students were highly motivated by their speech and were expecting another talk of similar type again.

#### **Women's legal issues:**

FLAWS conducted a one day seminar on women's legal issues on the 24<sup>th</sup> of November, 2011. The Chief Guest for the inauguration was Ms. K. Bhavaneeswari, IPS, (DC, Kilpauk, Chennai.) The other Chief Guests were Ms. Sudha Ramalingam, Advocate, Madras High Court who spoke about "SEXUAL HARRASSMENT and DOMESTIC VIOLENCE", Ms. Arul Mozhi. A, Advocate, Madras High court, spoke about "HOW FAR WOMEN LAWS ARE EFFECTIVE", Ms. Sushma, Psychologist, V-Excel Educational Trust, Chennai, spoke about "MINDFUL RELATIONS" and Ms. Sumathi, from AIIMS, had also spoken about women empowerment. The women students were enlightened with all the thought that were given by all the speakers.

#### **Microfinance workshop:**

A workshop was conducted from January 23<sup>rd</sup> to 28<sup>th</sup>, 2012 especially for the women students. This workshop on "Microfinance" was sponsored by the UGC-CPE and was offered by the Commerce Department.

#### **Life skill training workshop:**

A workshop of life skill training on "Capacity Building" was conducted for all the women students from January 24<sup>th</sup> to 28<sup>th</sup>, 2012. This workshop offered by FLOWS and sponsored by the UGC-CPE.

#### **LOYOLA FM 107.4**

Our motto of CR is 'Empowering the Neighbourhood'. True to this motto, we have close relationship with the slums around us. Loyola College has adopted many of the slums where regular programmes are conducted. Every week activities are going on in all the slums and all students are involved in this work. They organise awareness programmes on health, sanitary, cleanliness, education and so on. Wherever, and whenever a programme is conducted, our CR is present to record and later on broadcast so that other people also would gain out of it

#### **NATIONAL CADET (ARMY & NAVY)**

##### **NCC - ARMY**

Loyola NCC Army had an eventful and a promising year, as it continued its tradition of sublime achievements, bringing pride and fame to the college and to the unit.

## **ACHIEVEMENTS**

- **CUO A. CECIL BRITTO** of shift-I Physics department won the **BRONZE MEDAL** in the **BEST CADET** category for SD Army. He was also the part of the **Group Song** team which won **Silver Medal** at the Republic Day Camp 2012.
- **CUO A. ABEL SUNDER** took part in the **APPLICATION FIRING** and secured **SILVER MEDAL** in the event of Thal Sainik Camp at Delhi.
- The Loyola NCC Army Continued its excellence beginning with **LT.RAMANUJAM** who has **PASSED OUT** in the **OFFICERS TRAINING ACADEMY** in September, 2011.
- **CUO A. CECIL BRITTO** of shift-I Physics department was awarded **BRONZE MEDAL** in the **BEST CADET** Competition.
- **CUO S. RONALD SHEEN** and **CUO A. DHILIP KUMAR** was part of the Flag Area team which won Silver Medal at IGC – RDC.
- **CSUO S. SUBASH ,BQMS V.M. SURAJ** and **Sgt ASHLEY THOMAS MCCONNELL** took part in the Contingent Drill Competition.
- **CSUO S. SUBASH, CUO A. DHILIP KUMAR, CUO S. RONALD SHEEN, BQMS V.M. SURAJ, Sgt ASHLEY THOMAS MCCONNELL , Sgt T. PANDICHELVAN, Sgt S. RAJA MUTHU, Cpl J. RUBAN** participated in the Prime Minister's Rally Competition.
- **CUO A.CECIL BRITTO** and **Sgt ASHLEY THOMAS MCCONNELL** won the **GOLD MEDAL** in the **NATIONAL INTEGRATION AWARENESS PROGRAMME** at the **IGC** level.
- **CUO A. ABEL SUNDER** participated in the TSC – IGC camp at Trichy and won **Silver Medal** in **Individual Obstacles**.
- **RSM S.VIGNESH, Sgt L. GOPINATH, Sgt S. VEERASAN, Cpl S.SOLOMON JAYAKUMAR** also took part in the TSC-IGC at Trichy.

**National Level Camps = 4**

### **Orientation Program**

Loyola Army conducted an orientation program for the newly selected cadets, at MRF hall on 30<sup>th</sup> July, 2011. **Lt. Simon Aju Sudhakar**, Associate NCC Officer (ANO) briefed the newly selected cadets about NCC, its Aims and the tradition of Loyola NCC Army. **SENIOR OFFICER A.SELVA KUMAR** also gave motivational speech for the first year cadets to join and train at Loyola NCC Army.

**Show ,Weapon Displays & demo**



Cadets from LOYOLA NCC ARMY were invited to witness a motivational show on **AIR DIVES** and **WEAPON DISPLAYS** with **DEMONSTRATIONS** given by PARA TROOPERS at FIELD FIRING RANGE in Singaperumal Kovil near Chengalpet.

### **NCC NAVY**

The cadets of Loyola NCC Navy are the trendsetters. To their credit, they have innumerable records, some of them are; (i) sending the maximum number of cadets for the Republic Day Camp held each year in Delhi before the President and the Prime Minister of India; (ii) producing the maximum number of youth ambassadors to foreign nations like Singapore, Canada, Sri Lanka, Muscat, Oman, United Arab Emirates, Mauritius, Seychelles, Myanmar and many more; (iii) sending more number of cadets to the All India Nausainik camp held in Vizag;(iv) holding the record for winning the All India Best Cadet award as many as ten times in the history of the award with a Hat trick gold medal in 2002,2003 and 2004, and Hat trick silver medal in 2008 , 2009 and 2010; (v) Having won medals at the all India Sailing Competition where they went head to head with professionals in the field.

The achievements of the present batch cadets are listed as follows:

#### **Republic Day Camp**

- **CC. M. SHYLESH ANTONY GEORGE** of Physics Dept (shift II) was selected for the republic day camp 2012 held in Delhi. He fetched the **GOLD MEDAL** in the SHIP MODELLING BRIEFING competition held at New Delhi.
- He represented Tamil Nadu as the **Reserve Best Cadet** in RDC competition. He was **part of the contingent that marched in Rajpath** during the Republic Day celebration.
- **NCI M SUSHANTH** and **NCI J. SAJAI** of Physics Department (shift II) got selected for the ALL INDIA NAUSAINIK CAMP 2012 held at Vishakapatnam. **NCI M. SUSHANTH** represented TAMIL NADU directorate as the **ALL INDIA BEST CADET in NAUSAINIK CAMP & WON GOLD MEDAL** in this competition & also **WON SILVER MEDAL IN SEMAPHORE COMPETITION.**

### **NATIONAL SERVICE SCHEME (NSS)**

The NSS unit of our college has good number of enthusiastic volunteers with the sincere and dedicated student organizers and leaders. They undertook an anti Corruption Awareness Program, Blood Donation, Anti Narcotics Awareness, Eye Donation Awareness Rally, Aids Awareness Programme, rural exposure programme and AN INTER COLLEGIATE LEADERSHIP TRAINING PROGRAMME WAS ORGANIZED BY OUR NSS UNIT IN OUR COLLEGE ON 22<sup>ND</sup> AND 23<sup>RD</sup> SEPTEMBER 2011. Under the able guidance of Coordinator

Prof.S.Iyyappan and officers (Dr.T.Joseph, Prof.Solomon Raj, Prof.Robert Selvam, and Prof Mariyappan) the NSS played a role which is expected of it.

### **ROTARACT CLUB**

The Rotaract Club was inaugurated on the 30<sup>th</sup> July. On the day when the College celebrated the St. Ignatius Feast. As mark of gratefulness, RC donated 23 I-pods, to the visually challenged students of our college. Apart from this, we also hosted “PETS & SETS”, a training seminar for all the President elects and Secretary elects. We also conducted an online project called “LEGO’ and created a platform for many rotaractors from in and around the city to exhibit their talent. The highlight for this year is that, we released a special cover approved by the Indian Postal Department on theme of ‘Water Conservation’. We are the first Rotaract Club to release a special cover. Apart from all these we have been organizing a lot of minor and major projects like ‘Gurukulam’ ‘Shalom 12 and so on. Thus the club has seen success in all its endeavours and looks forward into many more such years in the future.

### **YOUTH RED CROSS SOCIETY**

Our club was inaugurated on 25<sup>th</sup> August, 2011. The Chief Guest was Mr. John Paul, Inspector, Crime Branch Chennai division. The function was presided over by Prof. I.A.J. Jeyadoss, Dean of Students, Loyola College and Prof. Antony Kishore, Faculty Advisor, Youth Red Cross, Loyola College.

Programmes conducted by YRCS includes

- Awareness On Diabetes Mellitus
- Environmental awareness
- Traffic Awareness:
- Aids awareness competition
- Aids Awareness:
- Cancer Awareness Walk

**Programmes conducted by Enviro Club are:**

- Lions Green Revolution Project
- Free Sapling Distribution Project
- Tree Planting Project
- Loyola Green Fest – Tamil Debate
- Bhopal Gas Tragedy Interactive Documentary And Seminar
- Students Campaign for a Smoke Free Bogi

- Zoo Volunteering Program At Guindy National Park
- A Seminar On Mullai Periyar Issue
- Environmental Awareness Program
- SOCIAL ENVIRONMENTAL AWARENESS PROGRAM

### **AIESEC**

AIESEC is the international platform for young people to discover and develop their potential. AIESEC Loyola College Unit works harder to fulfill the mission of developing young minds to meet the challenges with leadership quality.

Eleven members participated in the annual AIESEC national leadership development conference held in Silvasa from 16<sup>th</sup> to 21<sup>st</sup> September 2011. They were enriched with logical thinking and various burning issues in the world. Senior executives from Thermax, HDFC, Tata steel and Murugappa Group conducted the sessions.

Loyola hosted one of the best Corporate Networking Forums across the AIESEC India Network where we had 600 students from across different colleges in Chennai and over 250 corporates present for the forum along with well reputed industries and firms.

The DECEMBER LOCAL CONGRESS CONFERENCE 2011 was organized under the president ship of T.Jairam. Abhijit Sunder of AIESEC India who is also an alumnus of Loyola chaired the conference.

Five students of Loyola College AIESEC Unit attended National Leadership Summit 2012 from 6<sup>th</sup> to 12<sup>th</sup> January 2012 in New Delhi. AIESEC India chose Narendran Vijayraghavan, Anirudh Deep, Diwakar Raju of our college to be facilitators.

### **CITIZEN CONSUMER CLUB**

Under the leadership of Prof. Amalanathan, S. and the new office bearers the club activities were inaugurated on 28<sup>th</sup> July, 2011. Mrs. Vijayathilagam, Co-ordinator for Citizen Consumer Clubs in Schools and College, Civil Supplies and Consumer Protection Department, Government of Tamil Nadu was the Chief Guest for the programme. The inauguration was blessed by Dr. S. Arockiasamy, S.J., Deputy Principal. Prof. I.A. Jayadoss, the Dean of Students felicitated the guest and wished all success to the club.

### **Orientation Programme**

An orientation programme was organized to all the members of the club on 28<sup>th</sup> November, 2011. Mr. Murugan, Advocate from High court of Madras presided as the guest and enlightened the members about their duties and responsibilities in being knowledgeable consumers.

### Competition Conducted

Awareness can be created through print media more efficiently among the literate consumers. With this view, the Government of Tamil Nadu has come out with a monthly magazine "Nugarvor Kavasam". This year the members of the club were encouraged to take part in Essay-writing, Poem writing and Drawing competition. The best ones will be published soon in 'Nugarvor Kavasam'.

### Loyola Consumer Fest

This was the mega event for this year. It is an event that attracts participants from various colleges. The Club in association with the Civil Supplies and Consumer Protection Department, Government of Tamil Nadu hosted the Consumer Fest 2011. Unlike the last year, for the first time the club had hosted LCF 2012 on its own successfully. The club was highly appreciated for taking such initiative and was as the role model for all the other colleges. Thus, the club takes pride in being pioneer.

### **LOYOLA SOCIETY OF DEBATERS**

At the end of another remarkably fruitful year for the Loyola Society of Debaters (LSD), I feel tremendously proud to write this report about the tremendous progress that the society has made in the last year.

The manifold awards and trophies for winning dozens of debates notwithstanding, the crowning achievement of the year is undoubtedly the successful organizing of the Jerome D'Souza Memorial national Parliamentary Debate 2012 – South India's Premier Parliamentary Debate. The magnum opus debate witnessed the presence of over 21 teams for elite institutions across the country. The event was a conglomeration of the best youthful minds of the country on the lawns of Loyola. With prize money of over Rs. 50,000/- the debate was of epic proportions in every sense of the world.

With our role as a debate host being exceptionally successful and with the debate having garnered an immensely positive response throughout the country, the society did not compromise on its objective to be champion debaters. The LSD teams this year, notably the first-year team of Aditya Balaji and Anju Kohli arrived on the national debating scene with a bang bagging trophies and best speaker awards at a variety of debates. The team of Jayadev Sreekanth and Darshan Vijay put up a solid performance at one of the toughest debates in the country – the Altus Disputatio 2012 where they finished runner up losing by the narrowest of

margins to the National Law School, Bangalore in the finals having beaten both NALSAR (Hyderabad) and Christ University (Bangalore) in the semifinals.

### **LOYOLA PRO-LIFE FORUM**

“Great things are not done by impulse, but by a series of small things brought together.”

This year started off fresh, with a new group of office bearers and a new faculty advisor. We started out on July 2<sup>nd</sup> 2011, with the inauguration of our club, in the Lawrence sundaram hall. The event was presided over by Fr. Joseph victor, Director, and catholic centre. Kalaimamani award winning actress, Rohini was the guest of honor. Both the chief guests enlightened us with their thought provoking messages and support. The event was inaugurated with release of a hundred balloons at the quadrangle.

The following programmes were conducted by the Prolife forum in this academic year  
International aids day, World AIDS day, Organ donation rally, The pro-life cycle rally

### **SERVICE CENTRES**

#### **OUTREACH**

Loyola Outreach programme, now an activity of the Loyola Outreach Department, was introduced in Loyola College during the academic year 2001-2002, with a view to make the students experience and express concern for the society, especially the poor and the needy. The idea of this extension programme is to make Loyola College a role model for serving the neighbourhood community. With this spirit, the Outreach unit works in collaboration with Chennai Corporation, slum clearance board, and the schools in the neighbourhood ever since its inception. To make the initiative very meaningful, the second year undergraduate students of both aided and self-supporting courses from all departments, numbering to about 1850 students are involved in various activities. The activities are streamlined and focused on women, children and youth covering health, Literacy, women empowerment and other concerns of our times.

Research Papers Presented	=	6
Workshop Attended	=	1
Training Programmes Attended	=	2

#### **Important and Common Programmes Held At Loyola College**

##### **Orientations, Training Programmes and Seminar for the Outreach Students**

- In order to make the students understand the dynamism of outreach programme, all the second year UG students were given common Orientation in the month of July 2011. Each session started with a prayer song followed by the Welcome Address by Outreach staff. The programme was presided over by our Principal Rev. Dr. B. Jeyaraj S.J,

- Rev. Dr. G Joseph Antony Samy S.J (Director, Department of Outreach), and resource persons motivated the students in different sessions. This orientation motivated the students and prepared them to do community service. Later in the month of August and September 2010, the students were given thematic training on environmental awareness, intervention with school children, anti-drug addiction and alcoholism. Every month students were evaluated in order to render better services for the community.

#### **Consolidated Programmes and Activities for the year 2011- 2012**

S.No	Nature of the programme / activity	No.of programme	No. of Beneficiaries		
			children	women	men
1	Christmas celebration at slum community with vulnerable children, deserted women, widows and elders	10	452	82	45
2	Literacy day celebration in corporation schools	7	420	-	-
3	Study materials distribution to the poor school children	10	994	-	-
4	Programme for school children	22	1225	-	-
5	Programme for the children at balwadi	10	300	-	-
6	General Medical camps	4	372	420	155
7	Eye camps	2	20	120	72
8	Health awareness programme	18	161	380	113
9	Programme for women	27	-	702	-
10	Programme for youth	15	-	-	542
11	Evening tuition by the hostellers	12	450	-	-
12	Christmas celebration	2	130	65	45
13	Pongal celebration	9	121	192	47
14	Awareness programme on health and sanitation	8	170	150	90
15	Widows revolving fund	12	-	25	-
16	Blanket to elders	1	-	1200	100
17	Street play on anti corruption and	1	-	30	-
18	Street play on the importance of education	2		42	
19	Elders day celebration	4	-	90	60

#### **LOYOLA SIFE: (STUDENTS IN FREE ENTERPRIS.**

- On 30<sup>th</sup> April 2011, Loyola College registered for the SIFE Regional Competition. SIFE Loyola was guided by the **Business Advisory Board (BAB) members** who helped them with a suitable project, start its operations and implement it successfully.
- After addressing a predominant issue, they came up with project “**Khalan- Mushroom cultivation,**” ensuring high sustainability and creating awareness in market economics in rural areas.

- The mushroom cultivation project was presented at the SIFE Regional Competition held at Hotel Savera, Chennai on the 23<sup>rd</sup> of June 2011. The project was waved a green flag that made the SIFE Loyola team, The **Regional Champions** and they emerged victorious qualifying them to the Nationals held in Mumbai on 1<sup>st</sup> July 2011.
- The project was well appreciated at the Nationals and the team stood as the semi finalists. While the team was participating at the competition, SIFE Loyola opened its doors to fresh talent by recruiting new student members The **registrations took place vigorously** for which both Aided and self financed students rushed and secured themselves a place in SIFE Loyola.
- On 3<sup>rd</sup> September 2011, SIFE Loyola rolled up their sleeves contributing to a “**Coastal Clean Up**” programme. Taking up the responsibility to clean up the Coovum river, they united and plunged into work immediately.
- The management of Loyola college understood the potential of the SIFE Team and in turn provided them with the facility of a spacious **SIFE Training Centre**. This facilitated them to develop their projects with ease and feasibility contributing to the rising sustainability.
- **Candle Making** was taught to the community people by SIFE Loyola.
- With the outstanding success of Candle making, SIFE Loyola took a bigger initiative organizing a Two-day workshop on “**Social Entrepreneurship**.” Under this programme, around ten community people were trained in candle making, artificial bouquet making, bee-keeping, quick food making and mushroom cultivation.

### **FRIENDS OF POLICE**

Friends of police club was started in our state by Dr.Prateep V.Philip,IPS, presently Inspector General Of Police, Tamil Nadu police academy, Chennai and it was introduced in our college in 2008 by Prof.I.A.J.Jeyadoss ,the present Dean of students and doing wonderful service to the public and to the college.

Activities of the year 2011-2012 were started with inaugural function held on 4<sup>th</sup> August 2011. Thiru K.Shankar IPS, Joint commissioner of police, Central Zone, Chennai ,was the chief quest and Thiru.G.Lourdu samy ,State Administrative Officer of FOP, was the guest of honour .

### **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. It is a unique club recognized as a ‘center for excellence’ and performs

laudable service in creating entrepreneurs for tomorrow. EDC for the year 2011-2012 was inaugurated by Mr. Yaseva, Director, Propel Global.

### **LOYOLA COLLEGE TEACHING STAFF ASSOCIATION**

The executive members of LCTSA had periodic meetings to discuss on various issues related to the staff. The executive members had met management several times and had interacted with Fr. Provincial during his visit to Loyola College. LCTSA joined hands with our management in its fund raising towards THANE cyclone with a generous contribution of Rs. 50,000.

The details are:

### **COLLEGE EMPLOYEES CO-OPERATIVE THRIFT AND CREDIT SOCIETY LTD**

- The Loyola College Employees Co-operative Thrift and Credit Society Ltd, which was started In the year 1961 and has completed its 50 years of functioning in service of its members. During the year ending 31st March 2011, 4 members resigned due to retirement from service. While 23 members were admitted as Associate members. The total member is now **239**. During the year a dividend 14% on the paid up share capital was distributed to the members. The maximum borrowing power of individual members is **Rs. 5 Lakh**; simultaneously the repayment period is 120 months. The Society is managed by a special officer Tmt.V.Sita S.G.Co-op.Sub.Registrar Who is appointed by the Govt.of Tamil Nadu and a Secretary Tmt.S.Dhanalakshmi

### **LOYOLA HOSTEL**

. Loyola hostel is a mini global village. Students from different countries and states, different cultures and languages, different classes and religions flock together as one LOHO family in Loyola Nest. There are around 1250 inmates and 250 Mess only students from sports, Arts & Science college, LIBA, College of Education and LICET. Hostel administration with six assistant directors, has been generous in accommodating as many as possible from all institutions and render our service in every possible way.

Loyola hostel creates ambience for the students from rural background and first generation learners to excel in their academics. To lighten their economic burden we have made efforts to help nearly 230 students through fee concessions. Jesuit community generously contributes Rs.70000 every month towards concession. Rs.30000 was given for 20 students from Fr.Casimir raj, Director of Alumni Association for concession. This year responding to signs of the times the hostel management has given special concession to the students from Cuddalore and Villupuram district that were affected by the cyclone "Thane". Nearly 17 visually challenged



hostellers are given full fee concession through the generous help of Model Resource centre for disability service (MRCDS).

The hostel provides the students with opportunities to exhibit their talents and their activities. Fresher's day was one of the highlighted functions of the hostel. Actor John Vijay our alumnus was the chief guest for the function. He enlisted the varieties of facilities in the campus to upgrade oneself and motivated the student community to achieve greater heights. The cultural programme enthused the new comers and put them at ease in the hostel.

### **Hostel day:**

Loyola Hostel day – Nest 12 was celebrated in a grand way on 10, March 2012. We thank Rt. Rev. Dr. Antony Pappusamy, Bishop of Dindigul for being the Chief Celebrant for the Thanksgiving Eucharist and brought showers of blessings upon every one of us.

Shri. Suresh Moopnar was the Chief Guest for the evening Cultural Extravaganza. He hails from an illustrious and aristocratic family with rich traditional values. His mother Shrimathi Santha Ammal is the sister of Shri G.K .Moopnar. He is the member of Pradesh Congress committee, Rotarian, Serving 1800 students through Sri Venkatachalapthy Annachatram Trust, an ardent music lover, a great business man who had travelled across the globe and above all our illustrious alumnus of Loyola from the dept. of Chemistry (1981-84 batch). The students gave varieties of entertainment programmes bringing out their creativity, talent and skill. The teamwork, creativity, fun and humor were all explicit and evident in all the activities connected with hostel day. It was a memorable event.

**LOYOLA WOMEN'S STUDENTS HOSTEL**, a new feather in Loyola's cap, started functioning from this academic year. The Hostel has accommodated 126 Women students from our College. It is a great boon for all the women students who are in need of the Hostel. The hostel is highly structured in its functioning laying down rules and regulations for the students in order to maintain discipline. Infrastructure facilities are well maintained. Important festivals like Christmas and Pongal were celebrated to make the women students to feel 'it is a home away from home'.

### **20. Number of Teachers and Officers newly recruited:**

01	Aided Faculty	Nil
02	Management Faculty	16

03	Administrative Staff	14
----	----------------------	----

### 21. Teaching – Non-Teaching Staff Ratio

1:0.32

### 22. Improvements in the Library Services:

The 3M security gate (alarm system) was installed in the Library entrance. This helps the library to curtail discharging of books unknowingly. New scanner has been installed near the Library entrance. This enables the library users to register their visit to the Library. New wooden Book Display stand (rotating type) has been placed near the Reference section. Security cameras (six numbers) have been placed in some selective places inside the library. Indexing of Journal Articles has been started for important journals for the sake of Library users.

### 23. Number of New books/journals subscribed and their value:

Number of books in the library as on 1-06-2011	:	1,11,213
Number of books added during the academic year 2011-12	:	3,719
Number of journals subscribed in 2011-12		
Indian Journals	-	130
Foreign Journals	-	40
Amount spent for books and journal during 2011-12	:	25,48,789

### 24. Number of courses for which student assessment of teachers is introduced and the action taken on student feedback:

Students give feedback (online) every semester on the courses and teachers. The feedback (result) is given individually by the principal to the staff. The departments get the feedback both from the exit poll (feedback on curricular, co-curricular and extra-curricular) and from the students assessment of teachers. The courses in a department are changed after a particular course is offered for three academic years. The board of studies is convened and the approved syllabus is presented to the academic council.

### 25. Unit cost of Education (UG Programme – 6 Semesters & PG Programme – 4 Semesters)

Aided Courses (UG)	Amount	Self-Finance Courses (UG)	Amount
Maths	3750.00	Maths	44263.00
Statistics	2850.00	Physics	44863.00
Physics	4350.00	Computer Science	118875.00
Chemistry	4950.00	B.C.A.	118875.00

Plant Biology	4350.00	Viscom	114875.00
Adv. Zoology	4650.00	French	45163.00
Viscom.	4400.00	Economics	52425.00
History	2550.00	Commerce	99925.00
Economics	2550.00	Corporate	99925.00
Sociology	2550.00	BBA	99925.00
English	2550.00		
Tamil	2550.00		
Commerce	2550.00		
<b>Aided Courses (PG)</b>	<b>Amount</b>	<b>Self-Finance Courses (PG)</b>	<b>Amount</b>
Maths	2845.00	Applied History	38090.00
Statistics	3245.00	Philosophy	29490.00
Physics	4245.00	Media Arts	53090.00
Chemistry	4645.00	Social Work	84290.00
Zoology	4455.00	Medical Sociology	43690.00
Economics	2470.00	Computer Science	93140.00
English	2470.00	Food Chemistry	108090.00
Commerce	2845.00	MCA	164170.00
Social Work	4020.00	Bio-Medical	89140.00
		Bio-Technology	108090.00
		Viscom.	108090.00
		MLT	108090.00

**26. Computerization of administration and the process of admissions and examination results, issue of certificates:**

- ✓ Computerization of administration was done long ago. In fact, all the administrative and office activities are computerized.
- ✓ The College developed customized software for Student Information Management covering various aspects like Admission, Academic Performance, Daily Attendance, Transcripts, etc.
- ✓ The College Admissions were fully computerized and presently the applications were received on-line through the College Website.
- ✓ All activities of Controller of Examinations were computerized with customized software.
- ✓ Certain administrative activities like Salaries, Accounts, etc. were also computerized.

**27. Increase in the infrastructural facilities**

- Display digital board inside the campus
- Installed Solar Lights around the campus

- Installed LED TV in Library, Students Common Room, Staff Common Room, and Women's Room.

## 28. Technology up gradation

Technology up gradation takes place continuously. Most of the departments are given LCD projectors and lap-top. Old computers are replaced with the new ones. New computers have been added in many of the computer centres and in the digital library of the College. All the students have an email ID with the College name and they all have access to internet in the college. Every department has a smart classroom. Teachers were trained to use the whiteboard in the smart classroom.

Department	Smart Board Name	Timings
Commerce	Promethian Board	01.00 – 02.00 p.m. Venue: Commerce Department
English Literature	Promethian Board	
Economics (MF 17)	Promethian Board	
Foreign Languages	Promethian Board	
History (MF 15)	Promethian Board	
Sociology (MF 12)	Promethian Board	
Tamil Literature	Promethian Board	
Advanced Zoology & Biotech	Genee Power Board	02.15 – 02.45 p.m. Venue: Zoology Department
Mathematics	Genee Power Board	
Physics	Poly Vision Board	03.00 – 03.30 p.m. Venue: Physics Department
MCA	Poly Vision Board	
Chemistry	E-Learn Board	03.45 – 04.15 p.m. Venue : Chemistry Department
Plant Biology & Biotech.	E-Learn Board	
Statistics	E-Learn Board	

## 29. Computer and internet access and training to teachers and students

Sl. No.	Courses	Year
01	Workshop on "The Application of SPSS for Data Analysis' 13 <sup>th</sup> , 14 <sup>th</sup> & 15 <sup>th</sup> September 2011	2011
02	All the UG Students of Loyola College undergo a semester training in computers. This include software packages, internet	2011

	access so an and so forth. 19 <sup>th</sup> , 20 <sup>th</sup> & 21 <sup>st</sup> January 2012	
--	---	--

### **30. Financial aid to students**

Per year we spend Rs. 51,53,013 financial aid to students.

### **31. Activities and support from the Alumni Association**

**Loyola Alumni Association (LAA)** is one of the very active wings of the Loyola College. The total membership of the Association is 27,357 as on 12<sup>th</sup> March 2012. Nearly 2339 fresh graduates have become members of Alumni Association in the current academic year alone.

### **32. Activities and support from the Parent-Teacher Association**

Parents are the major stakeholder in the higher education. The first meeting of the Parent-Teacher forum was conducted on 21<sup>st</sup> July 2011 at the Conference Hall of the JD Block. After a long discussion with the representatives of the parents it was decided to ask the opinion of the parents regarding the fee structure of the students. The Parent-Teacher meeting was conducted on 23<sup>rd</sup> July 2011 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 concern regarding the fee structure and with regard to extra-curricular activities. However, it was felt that many parents had not attended the meeting which was conducted for the benefit of the students.

The second meeting of the Parent-Teacher forum meeting was conducted on 18<sup>th</sup> January 2012 at the Principal's office. The Parent-Teacher meeting was conducted on 21<sup>st</sup> January 2012 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 regarding their wards with respect to their studies, industrial exposure, sports, campus recruitment, various club activities and other extra-curricular activities. The parents expressed their wholehearted support and willingness to financially support financially the project, "School of Business Studies". Parents' assessment of the infrastructure of the college, staff, 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.

### **33. Health Services**

A total of 1736 out patients visited our health center with different ailments for consultation and subsequent clinical testing during this academic year (2011-12).

(i) Total number of students	:	1194
(ii) Total number of teaching staff	:	101
(iii) Total number of non teaching staff	:	441

### **Master Health Check-Up**

- Conducted Master Health Check-up programme for all first year undergraduate and postgraduate students. A total of 865 students were benefited.
- A total of 101 teaching and 441 non-teaching staff and 1194 students have visited our health center for blood testing and consultation in this academic year.
- A total of 67 diabetics were assisted by our lab technician in screening and assessing their pre and post prandial blood sugar free of cost.

### **Loyola –Banyan Mental Health Clinic**

- Facilities of Loyola Health Centre was optimally utilized for model urban mental Health Initiative of the Loyola – Banyan Health Project as Loyola Banyan Mental Health Clinic from 2.00 PM to 7.00 pm on all Thursdays by the Department of Social Work, Loyola College, Chennai.

### **34. Performance in sports activities**

The year 2011-2012 saw a rich crop of trophies and shields being harvested by our players and athletes. The strong presence of Loyola in the Tamil Nadu contingent has made a big difference in the recently held national games at Ranchi. The Loyola Volleyball team is starting to gel in the recent times, they won

6 trophies this year .The Basketball team has kept the university trophy for the past 3 years in succession and even won many more college tournaments. The Football team has been playing well in the inter-college tournaments and maintaining their place in all tournaments. In recent times the hockey team has been performing very well and won 4 trophies this year. The cricket team has been performing consistently by winning many

trophies for the college. The Table Tennis team performed very well and won a total of 9 trophies. The Tennis team won 4 trophies this year. Loyola team has established its supremacy in the inter-zone athletics conducted by the University of Madras.

### **35. Incentives to outstanding sportspersons**

Students participating and winning in various sports activities were rewarded with certificates, trophies and medals during the Annual Sports Day Ceremony. The Sports person of the year was felicitated by the Sports Department during the end of the academic year. Rupees 11 Lakhs were spent for the outstanding sportspersons as incentives.

### **36. Student achievements and awards**

- CUO A. CECIL BRITTO of shift-I Physics department won the BRONZE MEDAL in the BEST CADET category for SD Army. He was also the part of the Group Song team which won Silver Medal at the Republic Day Camp 2012.
- CUO A. ABEL SUNDER took part in the APPLICATION FIRING and secured SILVER MEDAL in the event of Thal Sainik Camp at Delhi.
- The Loyola NCC Army Continued its excellence beginning with LT.RAMANUJAM who has PASSED OUT in the OFFICERS TRAINING ACADEMY in September, 2011.
- CUO A. CECIL BRITTO of shift-I Physics department was awarded BRONZE MEDAL in the BEST CADET Competition.
- CUO S. RONALD SHEEN and CUO A. DHILIP KUMAR was part of the Flag Area team which won Silver Medal at IGC – RDC.
- CSUO S. SUBASH ,BQMS V.M. SURAJ and Sgt ASHLEY THOMAS MCCONNELL took part in the Contingent Drill Competition.
- CSUO S. SUBASH, CUO A. DHILIP KUMAR, CUO S. RONALD SHEEN, BQMS V.M. SURAJ, Sgt ASHLEY THOMAS MCCONNELL , Sgt T. PANDICHELVAN, Sgt S. RAJA MUTHU, Cpl J. RUBAN participated in the Prime Minister's Rally Competition.
- CUO A.CECIL BRITTO and Sgt ASHLEY THOMAS MCCONNELL won the GOLD MEDAL in the NATIONAL INTEGRATION AWARENESS PROGRAMME at the IGC level.

- CUO A. ABEL SUNDER participated in the TSC – IGC camp at Trichy and won Silver Medal in Individual Obstacles.
- RSM S.VIGNESH, Sgt L. GOPINATH, Sgt S. VEERASAN, Cpl S.SOLOMON JAYAKUMAR also took part in the TSC-IGC at Trichy.
- CC. M. SHYLES ANTONY GEORGE of Physics Dept (shift II) was selected for the republic day camp 2012 held in Delhi. He fetched the GOLD MEDAL in the SHIP MODELLING BRIEFING competition held at New Delhi.
- He represented Tamil Nadu as the Reserve Best Cadet in RDC competition. He was part of the contingent that marched in Rajpath during the Republic Day celebration.
- NCI M SUSHANTH and NCI J. SAJAI of Physics Department (shift II) got selected for the ALL INDIA NAUSAINIK CAMP 2012 held at Vishakapatnam. NCI M. SUSHANTH represented TAMIL NADU directorate as the ALL INDIA BEST CADET in NAUSAINIK CAMP & WON GOLD MEDAL in this competition & also WON SILVER MEDAL IN SEMAPHORE COMPETITION.

### **37. Activities of the Guidance and Counseling unit**

The College has a well structured mentoring system by which most of the academic issues that prevents them from learning are addressed individually by the mentor. Some students who require special counseling are sent to well trained counselors. They go beyond the education environment to identify the problems they face with the peers family and society.

### **38. Placement service provided to students**

Training and Placement cell at Loyola College is an effective institutional arrangement primarily aimed to train and place both undergraduate and postgraduate final year students of Shift I and Shift II students in the best known corporate entities all over India.

#### **Campus Direct Recruitment:**

Campus direct recruitment for this academic year 2011-12 started on 27<sup>th</sup> August 2011. Forty three (43) companies, both national and multinational, all over India visited our College Campus for the direct recruitment. **Six hundred and twenty (620)** students have been placed in different industrial organizations with a salary package of minimum 2 lakhs per year and a maximum of 6.2 lakhs per year, including the recruitment done on



the campus placement day. This is indeed a record for an Arts & Science College in Tamil Nadu.

**Loyola Placement Day:**

This year Loyola Placement Day was conducted on 28<sup>th</sup> February 2011 and every individual department of both Shift I and II was entrusted with the work of conducting training and placements. A total number of 35 companies have visited on that day to our college and recruited 260 number of students. They have also shortlisted 340 number of students for final interviews later.

**Summer Internship Programme:**

A total number of thirty two (32) students from the II year UG have been selected for summer internship in multinational companies this year. On satisfactory and successful completion of the training programme, the students are likely to be placed in their final year study in the respective companies.

**Soft Skills Programmes:**

Keeping in mind the availability of jobs in the corporate sector in India and the kind of companies visiting the campus, the training and placement cell has conducted three training programmes on soft skills, particularly on employability, Interviewing skills, personality enhancement and self actualization for all final year UG students. This had helped a lot for our final year students to participate effectively in the campus direct recruitment this year.

**Recruitment Of Passed Out Students:**

Students passed out in the last year from both UG and PG who have not got jobs are encouraged to register with the Training and Placement Office. This year as many as 84 companies have used our data base of previous year students and have recruited 395 passed out students.

**Part Time Jobs:**

Various companies approached the Training and Placement cell to provide part time jobs for our students. Information has been periodically displayed in placement notice boards. Many students were able to get part time jobs to meet their educational expenses from the information displayed on our notice boards regularly on job opportunities. This year more than 300 students from both Shift I and II have got their part time jobs in commercial banks, insurance companies, department stores, theatre complexes and in marketing in Chennai.

### **39. Development programme for Non-Teaching staff**

The inaugural mass for the association was held on 21-7-2011. Office bearers of the association participated in a state level seminar at Madurai. The annual tour to Pamban, Rameswaram, Kaniyakumari was organized from 3-12-2011 to 5-12-2011. Christmas function was celebrated by the all the members on 10-12-2011 followed by a visit to 'The Little sisters of the poor', Chetpet to share the job of Christmas with the aged. The office bearers also participated at the state level conference at Tiruchendur and discussed the vital issues involved in the Higher education. The candle light procession was successfully organized by all the members inside the college campus. One day retreat was also arranged for all the members on 10-3-2012.

<b>Sl. No.</b>	<b>Training and seminars attended</b>	<b>No. of Participants</b>	<b>Year</b>
<b>1</b>	<b>"Skill Development"</b>	<b>150</b>	<b>2011</b>

### **40. Best Practices of the Institution**

- Choice Based Credit System
- Internship
- Students Exchange Programmes
- Credit Transfer
- MoUs with Industries and Research Organization
- Twinning Programmes
- Mentoring
- Counseling Centre
- Placement cell

### **41. Linkages developed with National / International, academic / research bodies**

- A MoU was signed with Concordia College, New York on 31.10.2011
- A MoU was signed with Catalysis and Nanomaterials Research Laboratory on 04.11.2011.

### **42. Any other relevant information the institution wishes to add**

Nil

**Part C:** Explain the plans of the institution for the next year. 2012-13

- Capacity building workshop for the junior staff on effective classroom teaching and communication
- Staff orientation on 'Professional Skills'
- Open Forum for the teaching staff, non-teaching staff and women students
- Training on Smart classrooms for the teachers
- Preparation for the NAAC visit by constituting various committees
- Developing sports infrastructure by building a outdoor stadium

-----