# **Internal Quality Assurance Cell (IQAC)**

# Annual Quality Assurance Report

For the Period 1<sup>st</sup> July 2013 to 30<sup>th</sup> June 2014

of

# Loyola College (Autonomous), Chennai-34



# College of Excellence

Submitted to



# राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

#### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

Date: 02.09.2014

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# The Annual Quality Assurance Report (AQAR) of the IQAC For the Period 1<sup>st</sup> July, 2013 to 30<sup>th</sup> June, 2014 Loyola College (Autonomous), Chennai -32

## Part – A

### I. Details of the Institution

1.1 Name of the Institution	Loyola College (Autonomous)			
1.2 Address Line 1	Sterling Road,			
Address Line 2	Nungambakkam,			
City/Town	Chennai,			
State	Tamil Nadu,			
Pin Code	600034.			
Institution e-mail address	loyolaprincipal@gmail.com			
Contact Nos.	+91 44 28178301			
Name of the Head of the Institution: Rev. Dr. G. Joseph Antony Samy, S.J.				
Tel. No. with STD Code:	+91 044 28178301			
Mobile:	+91 9443377841			

Name of the IQAC Co-ordinator:	Dr.A.Xavier Mahimairaj		
Mobile:	+91 9444287256		
IQAC e-mail address:	iqac@loyolacollege.edu		
1.3 NAAC Track ID (For ex. MHCO) 1.4 NAAC Executive Committee No.			
1.5 Website address:	http://www.loyolacollege.edu		
Web-link of the AQAR:	http://www.loyolacollege.edu/iqac.html/AQAR2013-14.doc		

#### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of	Validity
	·			Accreditation	Period
1	1 <sup>st</sup> Cycle	5 Star	-	1999	5 Years
2	2 <sup>nd</sup> Cycle	A+	-	Oct 2006	5 Years
3	3 <sup>rd</sup> Cycle	Α	3.70	Sep 2012	Jan 4,2018

1.7 Date of Establishment of IQAC: DD/MM/YYYY 03/11/2003

1.8 AQAR for the year (for example 2010-11)		2013-14	
1.9 Details of the previous year's Accreditation by NAAC	QAR sub	mitted to NAAC after the latest Assessment	and
i. AQAR submitted on: 30/09/201	.3		
1.10 Institutional Status			
University St	ate	Central Deemed Private	
Affiliated College Ye	es 🗵	No	
Constituent College Ye	es	No	
Autonomous college of UGC Ye	es	No	
Regulatory Agency approved Instituti	on	Yes No - 🗵	
(eg. AICTE, BCI, MCI, PCI, NCI)			
Type of Institution Co-education		Men- Women	
Urban -	X	Rural Tribal	
Financial Status Grant-in-aid		UGC 2(f) UGC 12B	
Grant-in-aid +	⊦ Self Fina	ncing Totally Self-financing	
1.11 Type of Faculty/Programme			
Arts 🗵 Science	Comme	erce 🗵 Law PEI (Phys Edu)	
TEI (Edu) Engineering	Hea	Ith Science Management	

Others (Specify)

1.12 Name of the	e Affiliating	University	(for the	Colleges)
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University of Madras

## 1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University			
University with Potential for Excellence		UGC-CPE	
DST Star Scheme	Yes	UGC-CE	Yes
UGC-Special Assistance Programme		DST-FIST	Yes
UGC-Innovative PG programmes		Any other (Specify)	
UGC-COP Programmes  2. IQAC Composition and Activit	ies		
2. IQAC Composition and Activit			
2.1 No. of Teachers	76		
2.2 No. of Administrative/Technical staff	1		
2.3 No. of students	145		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	2		
2. 6 No. of any other stakeholder and	0		
community representatives	<u> </u>		
2.7 No. of Employers/ Industrialists	0		
2.8 No. of other External Experts	2		
2.9 Total No. of members	227		

2.11 No. of meetings with various stakeholders: No. 2 Faculty 1				
Non-Teaching Staff Students Alumni Others 1				
2.12 Has IQAC received any funding from UGC during the year? Yes				
If yes, mention the amount ₹3,00,000 for 5 Years				
2.13 Seminars and Conferences (only quality related)				
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC				
Total Nos. 0 International 0 National 0 State 0 Institution Level 0				
2.14 Significant Activities and contributions made by IQAC				
i. IQAC has organised Orientation Programmes for Academic and Administrative staff in collaboration with School of Human Excellence, Loyola College.				
ii. The IQAC completed the National Higher Education Survey as required by 'Ministry of Human Resource Development Department of Higher Education New Delhi'.				
iii. IQAC organises 2 Open Forums and facilitated an interface between students and officials. It helped				
the college to identify the concerns of students on various facilities and they were suitably addressed by				
the officials for the sake of enhancing quality of teaching and learning.				
iv. IQAC has done a thorough study on CIA – Continuous Internal Assessment, followed in the college				
and submitted a report to the management for meaningful changes to be brought in order to make the				

v. IQAC has completed student evaluation of staff, self evaluation of staff, peer evaluation of staff and jury evaluation of newly recruited staff and consolidated the report for further decisions from the

management through which the quality of teaching is sustained and enhanced.

existing system as more relevant, objective and transparent.

2.10 No. of IQAC meetings held

: 3

vi. The Springboard a collaborative Programme of Loyola College and Stella Maris for preparing leaders of tomorrow. IQAC has organized four sessions of leadership skill development programme for QC Members of Loyola College and student representatives from Stella Maris College.

vii. IQAC has played a role of liaison between the college and media to share various information on academics. The IQAC has collated the report on various activities of the college for College Day for the first time in video format.

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Skill Orientation Programme for Administrative Staff	Administrative- Staff participated in the programme, they found it useful in enhancing their inter-personal skills.
Orientation Programme for Teaching Staff	An orientation programme was conducted at the beginning of the academic year for all the teaching staff at Loyola and created an opportunity for staff to get themselves focused and clarified on research and consultancies.
Springboard Programme – For Leadership Development	QC members are given a chance to get trained with Leadership skills.
Administering various evaluation system in the college.	Collation of student evaluation of staff report.  Collation of report on performance based assessment of staff.  Collation of report on parents and outgoing students.

#### 2.16 Whether the AQAR was placed in statutory body Yes - Management

The AQAR is highlighted in the officials meeting and college council.

## Part – B

#### Criterion - I

# I. Curricular Aspects

#### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	3	0	0	0
PG	9	0	13	0
UG	13	0	9	0
PG Diploma	2	0	0	0
Advanced Diploma	0	0	0	0
Diploma	17	0	0	0
Certificate	0	0	0	0
Others - MPhil	11	0	0	0
Total	55	0	22	0

### 1.2 (i) Flexibility of the Curriculum: CBCS-Yes/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All UG/PG Programmes
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni (On all aspects)	ts Yes Employers Students Yes
Mode of feedback : Online Yes Manua	l Co-operating schools (for PEI)
*Refer to the Annexure	
1.4 Whether there is any revision/update of regulation or syl	labi, if yes, mention their salient aspects.

No, restructured syllabus has been implemented since 2011-12.

1.5	Any new Department/	Centre	intı	rod	uce	d d	uring th	e year	. If yes	, give d	etail	s.			
_	No														
Cr	iterion – II														
2.	Teaching, Learn	ing a	nd	Εv	alı	ua	tion								
2.1 '	Total No. of	Total	Total Asst. Professors Associate Profes						rofessor	sors Professors		Others			
	permanent faculty			181			54			(	)		0		
2.2	No. of permanent facu	lty wit	h Ph	ı.D.		1	11								
	No. of Faculty Position ruited (R) and Vacant		As Pro	st. ofes:	sors	3	Associa Professo		Profes	ssors	Oth	ners		Total	l
	ing the year	. ( <b>v</b> )	R		V		R	V	R	V	R	V	7	R	V
			4		8		0	0	0	0	0	0		0	0
	No. of Guest and Visiting								)	0			0		
											NI.	o of l	Fo out	4	_
	Papers Published (Nat	ional/Ir	ntern	atio	onal	l)					INC	o. of 1		Ly	
	Presented papers in se (National/International	minar/c				-	orkshop					8′	7		
	Conferences/Seminars National & Regional)	s/Works	shop	s at	ten	ded	by staff	(Interi	national	,		7:	9		
	Resource Persons											4	4		
2.6	Online Registration							Геасh	ing and	l Learn	ing:				
2.7	Total No. of actual te	_	day	'S			180								

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

None

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curricul

2	3	5
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as member of Board of Study/Faculty/Curriculum Development workshop (all professors)

2.10 Average percentage of attendance of students

80%

# 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division							
Trogramme	appeared	Distinction %	I %	II %	III %	Pass %			
UG	1743	10.52%	48.41%	35.90%	4.35%	63.28%			
PG	567	27.50%	67.08%	5.21%	0%	84.65%			
M.Phil.	103	-	36%	46%	0%	82%			
P.hD.	64	-	-	-	-	42.19%			

#### 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Open Forum, Staff Evaluation Reports, Students Feedback Report, Staff Appraisal.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	9
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	1
Faculty exchange programme	0
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others (Orientation for Non Teaching Staff)	173

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff Aided	33	0	3	0
Administrative Staff Management	137	0	0	16
Technical Staff	3	0	0	0

### Criterion - III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The IQAC is closely working with the Dean of Research Office in promotion of Research and promoting the art of writing research papers and research publications. It helps the college to prepare various reports on research achievements of the college to get recognition in the form of Grants and Aids from UGC and other institutions. IQAC played a vital role in preparing the report on College of Excellence.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	7		
Outlay in Rs. Lakhs	24,34,048	1,11,42,400		

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	12	2		
Outlay in Rs. Lakhs	41,77,973	97,500		

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	184	28	-
Non-Peer Review Journals	-	129	-
e-Journals	-	-	-
Conference proceedings	9	78	-

5 Details on I	mpact fa	actor of p	ublica	ations:						
Range	2-3	Avera	ge		h-index		Nos	s. in SCOPU	JS 288	
6 Research fun	ds sancti	oned and	receiv	ed fron	ı various fui	nding a	igencies, i	industry and	other orga	— misatio
Nature o	f the Pro	oiect		ation		ne of th		Total gran		ved
		3	Ye	ear	fundir UGC - D			sanctione	d	
Major projec	ets		201	3-14	DBT,SER		Γ,ICMR	2,88,24,47	1,35,7	76,448
Minor Proje	cts		201	3-14	DRDO,M	R,DBT	Γ, DAE &	4,312,973	3 4,273	5,473
Interdiscipli	nary Pro	jects								
Industry spo										
Projects spo University/	College									
Students res	earch pr	ojects								
Any other(S		niversity)								
Total										
8 No. of Unive	ersity D			ISBN :		n .				
		UGC-	SAP	0	CAS	0	] [	OST-FIST-		0
		DPE		0				OBT Scheme	e/funds	0
9 For colleges		Auton	omy	Yes	СРЕ			OBT Star Sc	heme	Yes
		INSPI	RE	Yes	CE	Yes		OST-FIST		Yes
10 Revenue ge	enerated	through o	onsult	ancy	0					
.11 No. of con	ference	S		I	Level	Inter	national	National	National -UGC	
organized b	y the In	stitution		N	umber	5		7	2	+
9	-			Sp	onsoring		lege	College	UGC	
				ag	gencies					

3.12 N	lo. of fa	culty served as	s experts, o	chairpe	rsons or reso	urce per	rsons: 44	
3.13 N	No. of co	llaborations	I	nternati	onal 2	National		Any other 1
3.14 N	lo. of lin	nkages created	during th	is year	0			
3.15 T	otal bu	dget for resear	ch for cur	rent ye	ar in lakhs :			
		ing agency: UC RDO,MEAT,D			DBT,SERB,	DST,ICM	AR & MOES	, UGC – Hyderabad,
Fron	n Manaş	gement of Univ	ersity/Coll	ege :-	Total: 17	7,851,921	-	
2161	NT C	- <b>44</b>	1 41					
3.10	No. of p	atents received	i this year		Type o	f Patent	4 1: 1	Number
					National		Applied	5678/CHE/2013
							Granted Applied	
					Internation	nal	Granted	
							Applied	
					Commerc	cialised	Granted	
	Total	International	National	State	University	Dist C	College	
	15	13	2	-	-			
wl	no are P	culty from the h. D. Guides nts registered u		L	78 64			
3.19 N	lo. of Pl	1.D. awarded b	y faculty	from th	e Institution	5		
3.20 N	lo. of R	esearch schola	rs receivin	g the F	ellowships (N	Newly en	rolled + exis	eting ones)
	•	JRF 7	SRF	5	Project Fe	llows _	Any	other 1
3.21 N	No. of st	udents Partici <b>j</b>	oated in N	SS even	ts:			
					Universit	y level [	190 Stat	e level _

	University level	el	State level International leve	13 l
3.23 No. of Awards won in NS	S:			
	University leve	1 1	State level	_
	National level	-	International level	-
3.24 No. of Awards won in NO	C:			
	University leve	1 -	State level	-
	National level	3	International level	-
3.25 No. of Extension activities	organized			
University forum	College forum			
NCC 2	NSS 5	Any	other 1 (Outreac	h)
3.26 Major Activities during t Responsibility	ne year in the sphere of extensi	on activiti	es and Institution	al Social
Located in the urban hub of the vulnerable sections of the comm	mphasized on reaching out to the ountry, the college recognized the nunity in the surrounding areas ounities that are located in the ne	e need to exof the colle	ktend its services to ege. Hence it ident	the most ified and

The students conduct studies with regard to school dropouts, domestic violence, status of widows, differently abled people, school and college going students and so on. Based on the findings, special interventions are designed and implemented. Through this program 80 widows were identified as most needy. A micro credit program was launched with a loan of Rs 5000 to assist them to start their own

under the zones 5,7 and 8 of the Chennai Corporation. LEAP is the undergraduate outreach program in which about 2400 undergraduate students from 25 departments work in the adopted neighborhood

communities.

3.22 No. of students participated in NCC events:

business. In the last five years over 500 college students have been offered financial assistance. More than 800 windows have received dry rations to augment their food shortage at home. Give Life Café, a social enterprise run by the outreach department, supports these initiatives.

The outreach program has become a requirement for course completion. A total of 2 credits are assigned to this activity. There are 8 full time staffs that plan, monitor and implement the activities with the students. Senior professors form part of the core group that guides the activities of the outreach program. Faculty members from the respective departments advice the students and accompany them when programs are organized. For the post graduate students camps are organized in the rural areas. Staff members from the respective departments volunteer to accompany the students and stay with them through out the duration of the program. In addition to the outreach the clubs also have members of the faculty as advisors. They provide their expert guidance to the students to organize events.

#### **Criterion - IV**

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of	Total
			Fund	
Campus area	79.69	-	-	79.69
	acres			acres
Class rooms	64	-	-	64
Laboratories	15	-	-	15
Seminar Halls	6	-	-	6
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	28	-	-	28
Value of the equipment purchased during the year (Rs. in Lakhs)	35,30,000	-	College	35,3000
Others	-	-	-	-

#### 4.2 Computerization of administration and library

#### **Administration:**

The college has a data management system through ERP covering various aspects of academic, administration. Students attendance, continuous internal assessment marks, registration for further programmes and purchase of various requirements of departments and centres are effectively and efficiently managed through ERP system. This system enabled a fool proof mechanism for documenting, monitoring and controlling various transactions which are financial, academic and administrative in nature.

#### Library:

Loyola College has a well established intranet facility within the campus. Unique Library Software (Autolib) is being used for maintenance of Library. Data Entry (Books, Journals, Membership), Transaction (Issue, Return, Renewal and Fine Collection), Gate Entry, Generation of various Reports. Digital Library is maintained with software to upload and upgrade the various e-resources (Books, Journals, database). Resources of the Library have been uploaded. The Users can view it from anywhere (inside or outside the campus) through Online Public Access Catalogue. Inside the Library six Systems have been provided for the users to browse the OPAC. Sufficient systems are there for data entry, transaction, and gate register. Printers are there for generation of barcode labels, Issue and Return Bill printers and Ordinary printers. Electronic security gate has been installed and every book is embedded with a magnetic strip for security purpose. A wall mount television is placed at the entrance of the library to display important information. Eight CCTV's is placed at the necessary place. In Digital Library There are 90 systems for the benefit of the users to browse the E-resources. Our Library subscribes to the UGC N-List programme. EBSCO database package is subscribed directly which provides us thousands of full text peer reviewed journals and books. Intranet and Internet facility are available for the users. The entire campus has access to Wi-Fi.

#### 4.3 Library services:

	Existing		Newl	y added	Total	
	No.	Value	No.	Value	No.	Value
Text Books	97782	-	1422	7,37,178	99204	-
Reference Books	18426	-	271	1,06,668	18697	-
e-Books						
Journals	166	10,94,843	-20	-	146	11,72,466
e-Journals	500	5000	-	-	500	5000
Digital Database	2	-	-	-	2	-
CD & Video	700	-	80	-	780	-
Others (specify)	Braille	-	-	-	200	Gift
	Books					

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	837	458	6	89	-	122	162	-
Added	-	-	-	-	-	-	-	-
Total	837	458	6	89	-	122	162	-

# 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

College is a Wi-Fi enabled campus which helps management , staff and students to extensively use the internet for their various purposes. The collage has one digital library where students are allowed to browse for the academic requirements. The college has implemented enterprise resource which helps the college to organise, purchase, attendance and other administrative needs which results in greater e-governance.

<b>4.6</b> A	Amount	spent o	n maintenan	ice in	lakhs	:
--------------	--------	---------	-------------	--------	-------	---

i) ICT	14
ii) Campus Infrastructure and facili	1064
iii) Equipments	116
iv) Others	0
Tot	al: 1194

#### Criterion - V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services:

IQAC collates feedback from students on various support services available in the college which were duly considered for enhancement of quality of such support services in the college. The college has an effective system of remedial and tutorial for students in need of greater academic help which are duly supervised by the heads of the departments. Feedback on such programmes is made available to the management through IQAC for quality sustenance and improvement.

#### 5.2 Efforts made by the institution for tracking the progression:

Heads of the department and officials meet once in a fortnight to discuss on the progress of students in academics. The college council meets once in a semester to discuss various matters on the college particularly on student progression. The suggestions and feedback from the officials helps the college in taking policy decisions in amending a suitable system to assure and enhance academic performance of the students in each and every semester. From the past experience the college can understand that 60% of the students, who passed UG, usually go for various PG programmes in different specialization in different institutions in both national and international. 10-20% of PG students who have successfully completed PG and having research orientation take M.Phil programme as their further academic progression. 40% of the students who have completed their UG successfully generally take up some job either through campus placement of through their personal efforts.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others( Mphil)
2064	570	64	143

(b) No. of students outside the state

725

(c) No. of international students

25

Men

No	%
2496	87.85%

Women

No	%
345	12.15%

Last Year							Th	is Year			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenge d	Total
573	743	77	1143	22	2558	612	572	153	1478	26	2841

Demand ratio: 2841:24860

Dropout %: 8.97%

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The college has a separate institute called RACE - , which conducts coaching programmes on competitive examination.

No. of students beneficiaries 147

#### 5.5 No. of students qualified in these examinations

NET	69	SET/SLET	11	GATE	-	CAT	ı
IAS/IPS etc	1	State PSC	-	UPSC	_	Others	-

#### 5.6 Details of student counselling and career guidance

One on one individual counselling: The counselees are initially assessed by observation, self reports, reports from significant people of their and paper and pen tests, questionnaire, checklists etc. Then in collaboration with the counselees, the goals are set and prioritized and systematically worked through in sessions as per the requirement and pace of therapy. Parents, staff and friends and significant people are involved actively whenever necessary. Follow through is done to ensure adherence and efficiency of therapy and counselling.

Special groups for assertiveness were conducted for the visually challenged students whose scores showed good improvement in their skills of assertion as well as behaviourally.

Counselees' assessment and progress is documented and filed along with their regular progress sheets and worksheets.

General survey forums regarding counselling and issues which need to be addressed among the youth were distributed and collected to organize and work on future input sessions and ideas.

Counselling feedback forums were followed and collected from students to improve the quality of counselling as well as to gauge their level of satisfaction.

Counselling department actively collaborates with School of Human Excellence, Loyola Health Centre, Banyan and other referral units to bring about holistic approach of dealing effectively to the clients problems.

No. of students benefitted

213

#### **5.7 Details of campus placement**

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
60	605	605	_

#### 5.8 Details of gender sensitization programmes

At the beginning of every academic year all students are given an orientation on gender sensitization along with other areas of concern. The college has an association for girl students which also conducts different programmes on women empowerment.

#### 5.9

Cultural: State/ University level

Stude	ents Activities					
5.9.1	No. of students participated in Sports, Games and other events					
	State/ University level	45	National level	12	International level	5
	No. of students participate	ated in cu	ltural events			
	State/ University level	75	National level	35	International level	-
5.9.2	No. of medals /awards	won by s	students in Spor	ts, Games	and other events	
Sports	: State/ University level	2	National level	30	International level	1

National level | 1

International level

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	1,698	44,64,580
Financial support from government	1,794	89,64,299
Financial support from other sources	115	5,69,596
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiat	ives				
Fairs : State/ University level	-	National level	-	International level	-
Exhibition: State/ University level	1	National level	-	International level	-
5.12 No. of social initiatives und	dertaken	by the students	2		
5.13 Major grievances of student	s (if any)	redressed: None			

#### Criterion - VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

The College aims at training young men and women of quality to be leaders in all walks of life, whom we hope will play a vital role in bringing about the desired changes for the betterment of the people of our country, more particularly of the Dalits and other poorer sections of society.

The aim of the college is to educate young men and women to serve their fellow men and women in justice, truth and love. It fosters an atmosphere of intellectual vigor and moral rectitude in which the youth of our country may find their fulfillment and achieve greatness as eminent men and women of service.

Loyola College looks at education differently. It consistently and constantly works to form the students as Competent, Committed, Creative and Compassionate men and women for and with others. This is the core of Jesuit Education. This is what has made Loyola climb to the top league of colleges in India.

#### 6.2 Does the Institution has a Management Information System

Yes, the ERP system at Loyola takes care of the various needs of Management Information System(MIS).

#### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### **6.3.1** Curriculum Development

Restructuring of curriculum development is systematically implemented once in 3 years after a careful review of the curriculum in practice.

#### 6.3.2 Teaching and Learning

The college has an objective and effective system of student evaluation through which a meaningful teaching and learning is assured.

#### 6.3.3 Examination and Evaluation

External question paper setting is enforced for UG programmes with the double valuation system. All PG programmes have double valuation with internal setting of question papers for semester examinations. The college has been maintaining and objective system of conducting examination and evaluation. The results are published within a month's time.

#### 6.3.4 Research and Development-Quality Improvement Stratergies

The Dean of Research office formulates policy guidelines and rules and regulations for various matters related to research and consultancy. It supervises research work at Loyola continuously and enables research potentials of the college with adequate infrastructure supports.

The staff are encouraged to write minor projects and major projects in consultation with Dean of Research office. Dr. M.J. Indira Mohan Chairman of **Kaura Chair** helps faculty to write research proposals. Staff are encouraged with honorarium for their efforts to pursue research by undertaking minor and major projects.

Staff are encouraged and their contribution in the form of publication of research articles are suitable acknowledged with honorarium.

P.hD. work at Loyola is continuously supervised from the beginning of the entrance test till the Viva Voce examination. Guidance is prescribed for smooth conduct of research with necessary infrastructure in the college campus.

The weekly meeting of Researchers were successful for mutual knowledge sharing in interdisciplinary scientific research.

#### Research and Development Achievements 2013-14

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.

CERD, LIFE filed a patent titled "Novel health promoting functional drink formulation" on 5<sup>th</sup> February 2014. This is the first patent filed on behalf of CERD, LIFE in Loyola College. The invention relates to the present invention relates to a novel formulation of functional drink with an innovative blending process of extracting pure catechins from *Camellia* 

sinensis and dietary fibers from *Trigonella foenum-graecum*. More particularly the present invention relates to a process of extraction of decaffeinated pure catechins from <u>Camellia sinensis</u> to enhance high bioavailability and products obtained there from.

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 prevalence zones by alerting instantaneously for further action by the health administrative officials. The developed technology is to help health administrators frame emergency responses to outbreak of dengue and other vector-borne diseases through online mapping of epidemiological data by combined spatial attributes to online data and color coded thematic representation of epidemiological data on the basis of PHC's and village-wise distribution. The developed technology proposes to have a central server at the King Institute of Preventive Medicine and Research (KIPM&R) that will be linked to all the Primary Health Centers (PHCs) that will serve as data input points across the state. An online surveillance system is integrated to enable PHC's & Hospitals to feed data either as text message from a GPS- java enabled Mobile phone or from an existing internet enabled computer. The technology will serve in updating and maintenance of digital database of vector-borne diseases, especially dengue, malaria and chikungunya etc. The data will be stratified on the basis of location, intensity, type and time of reporting to help the health administrators to assess the morbidity levels and pattern in any part of the state. The developed technology will also generate mobile alerts to the concerned officials in the event of any outbreak of diseases in any part of the state.

With this technology, state health departments can view hot spots of vector activity or human cases in neighboring states and areas to better initiate prevention activities to reduce human risk. Dengue fever causes thousands of cases of illness in India. Understanding the disease patterns alerts public health officials to heighten mosquito control, alert the public to increase personal protection and allows health care facilities to manage a potential increase in patients. CERD, LIFE research focuses on prevention and control strategies that can reach the targeted disease or vector at multiple levels while being mindful of cost effective delivery that is acceptable to the public, and cognizant of the world's ecology. CERD, LIFE will continue to develop more refined surveillance systems to develop the novel approaches to controlling the vectors and their ability to transmit disease, while increasing the quality of public health care. This technology may ensure the citizens of India to feel secure in that their public health system is the most sophisticated in the nation.

The mission of Entomology Research institute(ERI) is to create a better world through research, publications and extension activities in the realm of environment, sustainable agriculture and human welfare by evolving alternate eco-friendly technologies and by training children and farmers to become agents of environmental protection and sustainable agriculture. The following notable research and development feats of the ERI.:

#### **ACHIEVEMENTS (2013-2014)**

#### A) Articles Published – 34

#### **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	ICMR, New Delhi	2011- Mar 2014
	Mycobacterium tuberculosis (17 lakhs)		
2.	Delonix elata (L.) Gamble to treat arthritis and	ICMR, New Delhi	2011- Mar 2014
	isolation of active compounds (17 lakhs)		
3.	Identification of genetic markers related to fungal	DBT-New Delhi	2011- Sep 2014
	resistance in finger millet (Eleusine coracana (L.)		
	Gaerth.) using molecular marker techniques (21		
	lakhs)		
4.	Development of actinomycetes- based	DRDO, New	2011- Nov 2014
٦.	mosquitocidal biopesticides (16.37 lakhs)	Delhi	
5.	Insect Diversity and Systematics	ERI Funded	2012- Mar 2015
	71 10 1 2	ICI (D. ) I	2012
6.	Identification of ppar $\alpha$ and ppar $\gamma$ agonists from	ICMR, New	2013 to Dec
	Compounds isolated from indian medicinal plants	D - 11- 1	2014
	Using in silico, in vitro and in vivo systems	Delhi	
		1	

#### 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 - 5

G) Ph.D. Thesis submitted – 3

#### H) 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 <i>Enicostema axillare</i> for the management of rheumatoid arthritis	ICMR New Delhi
4. G. Rajiv Gandhi	Isolation and mechanism of action of lead molecule from <i>Cyamopsis tetragonoloba</i> in type 2 diabetes.	CSIR New Delhi
5. Vanlalhruaia	An Tidiabetic effect of some medicinal plants.	UGC New Delhi

#### I) 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

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

Loyola College has a well established intranet facility within the campus. Unique Library Software (Autolib) is being used for maintenance of Library. Data Entry (Books, Journals, Membership), Transaction (Issue, Return, Renewal and Fine Collection), Gate Entry, Generation of various Reports. Digital Library is maintained with software to upload and upgrade the various e-resources (Books, Journals, database).

Our Library subscribes to the UGC N-List programme. EBSCO database package is subscribed directly which provides us thousands of full text peer reviewed journals and books. Intranet and Internet facility are available for the users. The entire campus has access to Wi-Fi. Resources of the Library have been uploaded. The Users can view it from anywhere (inside or outside the campus) through Online Public Access Catalogue. Inside the Library six Systems have been provided for the users to browse the OPAC. Sufficient systems are there for data entry, transaction, and gate register. Printers are there for generation of barcode labels, Issue and Return Bill printers and Ordinary printers. Electronic security gate has been installed and every book is embedded with a magnetic strip for security purpose. A wall mount television is placed at the entrance of the library to display important information. Eight CCTV's is placed at the necessary place. In Digital Library There are 90 systems for the benefit of the users to browse the E-resources.

#### 6.3.6 Human Resource Management

The college has a well written policy on appointment of staff, training and development, compensation and handling grievances. Secretary and Correspondent of the college is providing leadership and able administration to carry out various requirements of effective Human Resource management in place.

#### 6.3.7 Faculty and Staff recruitment

The college has got an Madurai Jesuit Higher Education Commission is a centralised body for faculty and staff recruitment for all the Jesuit College in Tamil Nadu. The commission in collaboration with the college Secretary and Correspondent conducts recruitment process as and when there is a need for filling up vacancy in a very objective and transparent manner.

#### 6.3.8 Industry Interaction / Collaboration

In an attempt to bring the industries and the employers to the campus and interact with the staff and students, industry Expo is organized in the college regularly. At that time, a department level interactive session was organised for the teaching staff of the department along with the outside participants. This provided constructive feedback on the curriculum and suggestions for their improvement. The board of studies usually consists of at least a member from the industry to ensure the industry need is taken care of in the curriculum development. Industry representation is also ensured at the time of restructuring of curriculum at a periodical interval.

#### 6.3.9 Admission of Students

Out of the total amount of 16,727 applications received, 2722 students were admitted for the year 2013-14 as per the rules and regulations of the University of Madras.

#### 6.4 Welfare schemes for

Teaching	2
Non teaching	1
Students	2

6.5 Total corpus fund generated

200 Lakhs	

6.6 Whether annual financial audit has been done:

Yes

#### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Academic Audit: Academic is usually conducted once in three years by subject experts suggested by the departments with the presence of other chosen members by IQAC and the college. The recommendations are taken seriously for the further restructuring of the syllabus.

Administrative Audit: An internal review of administrative system is already completed and tabled for further discussion. The college is planning and external administrative audit in the year 2014-15.

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v.c	Dues me	University/	Autonomous	Conlege	ueciares	resuits	WILLIII	JU	uays	٠,

For UG Programmes	Yes Y No
For PG Programmes	Yes Y No

#### 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The college has constituted CIA reforms committee to suggest suitable recommendations for restructuring the present system of Continuous Internal Assessment.

#### 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The autonomy review committee from the university provides insights on areas of concern in autonomous colleges. It enables the autonomous colleges to revive its autonomy in a meaningful and relevant manner.

#### 6.11 Activities and support from the 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 28<sup>th</sup> 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 2<sup>nd</sup> of October, every year.

### Alumni Day - 2<sup>nd</sup> October, 2013

Alumni Day was celebrated on 2<sup>nd</sup> 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 20<sup>th</sup> 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 13<sup>th</sup> 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 - 15<sup>th</sup> 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 & work.

We are providing to record that our Alumni Association has grown from strength to strength & now it has cross 30,000.

#### 6.12 Activities and support from the Parent – Teacher Association

The college has an active parent's forum which meets thrice in a year to support the management with various suggestions and feedback. Mr.Somasundaram is the coordinator of the Parent's forum of Shift-I and Mr.P.N.Nachiappan is the Coordinator for Shift-II. In this academic year meetings were conducted on January 18<sup>th</sup>, 24<sup>th</sup> and 25<sup>th</sup> 2014. The following suggestions were obtained, information on courses offered by RACE, details of scholarships and concessions and campus recruitments are to be provided to all parents through an effective mode of communication. A periodical bulk email to parents on important events/activities/deadlines are also requested.

#### 6.13 Development programmes for support staff

A one day Orientation Programme was organized for Non-teaching staff of Loyola on "NLP for Personality Development" on 19<sup>th</sup> November, 2013. A skill development programme on Spoken English Programme was conducted for the support staff. Few support staff were supported with financial assistance to pursue skill development programme in their respective field.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

An external agency has given the responsibility of keeping the campus clean and tidy. A water recycling plant is available for effective usage of water for various requirements of the college. The entire campus is enabled with rain water harvesting system. Every year the college plants trees on the occasion of celebration of Feast of St.Ignatius of Loyola.

#### **Criterion - VII**

#### 7. Innovations and Best Practices

# 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The best practices of each department are shared and appreciated during the first day of each semester. Departments implement the same in their departments. Experts from other institutions are also brought in to give useful inputs on good practices. The internalization is ensured through frequent meetings and workshops for the staff and students.

- 1. The college has moved to school system with greater decentralization of authority and responsibility on various matters of concern for a school of particular discipline.
- 2.Enterprise Resource Planning (ERP) has been extensively implemented on various matters of academic and administration. It helped the college to save time and resources in providing an effective governance.
- 3.The strength of Loyola lies in its decentralized administrative structure. This enables the quick and efficient decision-making. The college administrative team meets frequently to stay abreast with the happenings. There is a high level of transparency at the administrative level. Administrative Staff are regularly sent for relevant training programs. The department meetings are regularly conducted and the Ho Dos responsible for all the academic programs in the department. The HoD's meetings takes place once in a fortnight with the principal and other officials, where all issues relating to the departments and college are discussed and decisions are taken. The issues relating to the college are taken up and decisions are made democratically. The college council meets once every semester with an agenda relating to college academic calendar, training programs and infrastructure development. Capacity building workshops are organized for the non-teaching staff in computer literacy. Spoken English, interpersonal relationship and other soft skills are offered to the non-teaching staff.
- 4.The hallmark of education in Loyola College has been the attention that is paid to competence, skill and character building. This is done through rigorous academic work with a special focus on skills and values. The skill component is mainstreamed in all the courses. Additionally, there is a paper on soft skills for the undergraduate students. Both the UG and PG students gain considerable experience and exposure to research. In the past few years the placement cell has taken several initiatives to groom the students to fit the employment foray as well. School Human Excellence offers four semesters of value oriented skill development for the undergraduate students. The outreach department offers a tow semester practical community exposure for both the undergraduate and post graduate students to instil a value oriented education. The continuous internal assessment helps the students to constantly keep track of his/her own development throughout the semester. Students are encouraged to take up assignments and projects that are separately evaluated. Twenty per cent of the marks are assigned to this component.

5.A separate dean for women's students takes care of the concerns of the women students of the college. Forum of Loyola Women's Students is a platform that sensitizes students about women's rights. FLOWS organized programs on legal assistance, women's health and women empowerment. In order to provide academic inputs in the area of gender studies the foundation course plays a vital role. Additionally, departments such as English, History, Sociology and Social Work offer separate papers with regard to feminism, gender justice, human rights and development. The center for social inclusion takes up issues and studies related to women. Complaints and grievances with regard to the women students are regarded with utmost seriousness. The committee against sexual harassment enquires into the complaints and suggests appropriate action to the management. The management in turn acts on the recommendations of the committee.

6.Having admitted students from all sections of society the college makes sure that their needs are taken care of. Scholastically poor students are taken through a bridge course in the beginning of the first year. In this course the student is provided with an opportunity to learn and cope with the current curricular requirements. Remedial courses have become a regular feature to help the academically weak students. Students who have regularly gone through this course have shown considerable improvement in their academic performance. Counselling services are available for students. Two full time professional counsellors are available at the student's disposal to discuss personal problems. Once students with problems are identified they are referred to the Counsellors who take care of the students.

# 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year.

- 1. There were various programmes of guest lecture, seminar, endowment lectures, national and international conferences which were conducted at the department and college level as planned at the beginning of the academic year.
- 2. The college has taken a serious effort to motivate students to come in large numbers for various special programmes like coaching classes for English, remedial and mentoring.
- 3. The college has initiated various action on issues related to infrastructure, academic and research as they were raised in the Open Forum by the students, and the action taken report was also presented at the time of Open Forum in the even semester.
- 4.A review meeting is organised at the end of various college programmes to analyze and find out areas of improvement. It helps the college to organise various events of the college with greater efficiency and effectiveness.
- 5. Various activities in the department and college were documented in a visual format and presented to the stake holders.
- 6. The Principal has met the staff who have got a less than 70% in staff evaluation by the students.
- 7.To bring in attendance and other academic activities into ERP, RF (Radio Frequency) tags IDs were issued to all the staff and First Year UG students.

#### 7.3 Give two Best Practices of the institution

- 1. Title of the Practice
- 1. Special English Coaching Classes
- 2. Mentoring Meet

#### 2.Goal:

**Special English Coaching Classes:** To bring about courage among the students in mastering effective English communication and to help students in performing their academics better.

**Mentoring**: To guide students to do their academics better with great psychological support and motivation at times of their difficulties. Mentoring is to facilitate voluntary counselling process to gain confidence and motivation.

#### 3.The Context

**Special English Coaching Classes:** 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.

**Mentoring:** The college appoints student mentors for every department. The mentors are to help the students in various needs such as counselling, academics, etc. This year the college 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.

#### 4.The Practice

**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 3months for students of both the shifts.

**Mentoring:** This year the college had two staff and students' interaction meet for teachers and students of both the shifts.

#### **5.Evidence of Success**

**Special English Coaching Classes:** The is significant improvement in the proficiency levels of the students in English. It is quite evident from the results on the papers of general English in the first year of UG.

**Mentoring:** The mentoring process helped students to seek for counselling from the college counsellors. The counselling department actively collaborates with School of Human Excellence, Loyola Health Centre, Banyan and other referral units to bring about holistic approach of dealing effectively to the clients problems.

#### **6.Problems Encountered and Resources Required**

In spite of rigorous promotion of special coaching programme in English and mentoring needs the number of students participating these programmes were not encouraging. The college extensively explores measures to strengthen these programmes making it compulsory for all students who need such special help.

#### 7.4 Contribution to environmental awareness / protection

Loyola ha got an Enviro Club which organized various programmes on environmental awareness throughout the year 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.

#### **CLEAN CAMPUS CAMPAIGN** (Saturday, the 10th August, 2013)

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. Nithyanand Jeyaraman, 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. Kalpana Dulipsingh 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. Nithyanand Jeyaraman, a noted environmental activist coordinated the event.

# PHOTO EXHIBITION ON KOODANKULAM AGITATION AGAINS 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. Nithyanand Jeyaraman, 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.

**7.5 Whether environmental audit was conducted?** No (planned to be conducted in 2014-15)

#### 7.6 Any other relevant information the institution wishes to add.

Loyola College Chennai has been conferred with the coveted award of "College of Excellence" (CE) for the best practices in teaching and research. University Grants Commission (UGC), Ministry of Human Resource Development (MHRD), and Government of India as a sequel to the "College with potential for excellence (CPE)" status granted a decade ago, has given this prestigious recognition.

As of today, two hundred of the 30,000 colleges in India have been selected for CPE award. This is meant to offer generous funding for infrastructure and educational improvement.

Out of 48 colleges that were invited only a few colleges have been bestowed with the CE status. The newly acquired CE status will be another milestone achieved in the glorious history of Loyola College along with many, to name a few: Autonomous status by UGC (1978), 5 star status (1999) & A+ status by NAAC (2006), "A" grade with a score of 3.70 (the highest rank in Tamil Nadu, 2013), Scientific & Industrial Research Organization (SIRO) status by Department of Scientific and Industrial Research, Ministry of Science & Technology, New Delhi (2010-2016), Special income tax exemption of 175% by Ministry of Finance for any donation to the college for research in seven science disciplines (2012) and Fund for Improvement of Science and Technology (FIST-2013) funded by Department of Science and Technology (DST). Loyola College is awarded CE status with the entire grant of Rs.2 Crores, to be utilized during the period from 1st April 2014 to 31st March 2019. This funding is for the enhancement of quality teaching, research and extension activities in the campus. The UGC evaluated and acknowledged the achievements and the potential of the college during phase-1 and phase-2 of "College with Potential for Excellence (CPE)". The award is based on the patents secured (8), publishing more than 500 national and international research publications and 32 major and minor research projects in progress. The activities proposed under the newly awarded CE status for the next five years include student-centric teaching and learning, virtual learning, industry institute consultancy centre, reach-out to the neighborhood and institutional quality enhancement activities. The recognition of the college with the College of Excellence status motivates Loyola College to march ahead with the most disadvantaged for the service of the nation through socially relevant programs and research.

#### 8. Plans of institution for next year

The beginning of the academic year all the departments are asked to submit their plan for the year for their departments which were collated by the IQAC and duly followed up. Besides various activities planned by each and every departments the following activities are planned by the college for all.

- i) The college has a plan to enhance student centric teaching and learning.
- ii) A plan to provide various infrastructure facilities to enable virtual learning through ICT enabled programmes and provisions.
- iii) A plan to institute a consultancy centre.
- iv) Environment audit.
- v) Administrative audit.
- vi) Conference on higher education in India to be organized by IQAC.
- vii) Promotion of research and development in the campus.

Dr.A.Xavier Mahimariraj

Signature of the Coordinator, IQAC

Rev.Dr.G.Joseph Antony Samy, S.J.

Signature of the Chairperson, IQACOYOLA COLLEGE

Principal, Loyola College (Autonomous)

Chennai-34

# Annexure

## **Staff Assessment Report- November 2013**

The Internal Quality Assurance Cell is the primary system that takes care of quality in the college. The IQAC conducts number of evaluations that have a specific focus on issues and concerns. Every semester the students give their feedback of the staff. This helps the staff and the management to constantly improve their methodology of imparting the knowledge to the students. The on-line Staff Assessment was conducted on 10<sup>th</sup>, 11<sup>th</sup> and 17<sup>th</sup> October, 2013. The students of both Shift I and Shift II posted their feedback on the specified dates. The students who have missed the staff assessment on the allotted dates were given a chance to post their feedback on 18<sup>th</sup> October, 2013.

The following table consolidates the overall scores of the staff of both shift I and Shift II.

Scores	Shift I	Shift I	Shift II	Shift II	Total	Overall
		Percentage		Percentage		Percentage
90 and above	49	28%	23	14%	72	21%
80-90	90	51%	78	49%	168	50%
70-80	33	18%	42	26%	75	22%
60-70	06	3%	14	9%	20	6%
Below 60	00	0%	03	2%	03	1%
Total	178	100%	160	100%	338	100%

Out of 338 staff of both Shift I and Shift II, 240 staff have been ranked with scores more than 80 which accounts 71% of the staff has been recognized by students with greater scores and another 22% of the staff are placed with scores more than 70. Overall, 93% of the staff of Loyola has been recognized for the committed service with greater scores. It is recommended that Rev.Fr. Principal and Deputy Principal to summon the staff who have secured blow seventy percent (70%) and speak to them. The Overall Response to the staff assessment was good.

Dr.A.Xavier Mahimairaj IQAC Coordinator.

# Staff Assessment Report- March, 2014

The Internal Quality Assurance Cell is the primary system that takes care of quality in the college. The IQAC conducts number of evaluations that have a specific focus on issues and concerns. Every semester the students give their feedback of the staff. This helps the staff and the management to constantly improve their methodology of imparting the knowledge to the students. The on-line Staff Assessment was conducted on 24<sup>th</sup>, 25<sup>th</sup> and 26<sup>th</sup> February, 2014. The students of both Shift I and Shift II posted their feedback on the specified dates. The students who have missed the staff assessment on the allotted dates were given a chance to post their feedback on 27<sup>th</sup> February, 2014.

The following table consolidates the overall scores of the staff of both shift I and Shift II.

Shift I	Shift I	Shift II	Shift II	Total	Overall
	Percentage		Percentage		Percentage
52	28%	25	15%	77	22%
77	42%	70	41%	147	42%
42	23%	54	32%	96	27%
12	6%	18	11%	30	8%
02	1%	02	1%	4	1%
185	100	169	100	354	100
	52 77 42 12 02	Percentage 52 28% 77 42% 42 23% 12 6% 02 1%	Percentage           52         28%         25           77         42%         70           42         23%         54           12         6%         18           02         1%         02	Percentage         Percentage           52         28%         25         15%           77         42%         70         41%           42         23%         54         32%           12         6%         18         11%           02         1%         02         1%	Percentage         Percentage           52         28%         25         15%         77           77         42%         70         41%         147           42         23%         54         32%         96           12         6%         18         11%         30           02         1%         02         1%         4

Out of 354 staff of both Shift I and Shift II, 224 staff have been ranked with scores more than 80 which accounts 64% of the staff has been recognized by students with greater scores and another 27% of the staff are placed with scores more than 70. Overall, 91% of the staff of Loyola has been recognized for the committed service with greater scores. It is recommended that Rev.Fr. Principal and Deputy Principal to summon the staff who have secured blow seventy percent (70%) and speak to them. The Overall Response to the staff assessment was good.

Dr.A.Xavier Mahimairaj IQAC Coordinator.

#### Reference 1.3 Feedback from stake holders:- Parents

#### Report of the Parent's Assessment of the College

The parent teacher meeting was held on 25<sup>th</sup> January, 2014, the meeting was held separately for Shift-I and Shift-II parents. Parents numbering 444 filled in the questionnaire for Shift-I and for Shift-II it was 342.

- 1. Most of the parents were satisfied with the quality of teaching in Loyola. 197 (44.37%) parents from Shift-I and 171 (50%) parents from Shift-II have expressed this opinion.
- 2. Internship has been greatly appreciated by the parents, 193 parents in Shift-I and 167 parents in Shift-II expressed their satisfaction.
- 3. Nearly 46% of the parents of both Shift I & II have appreciated the Outreach programme of Loyola, engaging the students in neighbourhood community service programmes.
- 4. Nearly 82% of parents from Shift-I and Shift-II have expressed that the fees collected by the college is affordable.
- 5. Some of the parents have made an observation that the standard of teaching in Loyola College should be given a close look by the management and efforts are to be made to enhance effective teaching, learning and evaluation.
- 6. 96% of parents of Shift-I and 72% of parents of Shift-II have expressed that the standard of teaching is to be taken seriously by the management immediately.
- 7. 299 parents of Shift-I and 288 parents of Shift-II altogether nearly 67% of the respondents expressed that the overall impression about Loyola College is great and comfortable.

The overall response from parents both from Shift-I and Shift-II is good in numbers and most of them are greatly satisfied with various aspects of Loyola and felt fortunate to have their wards in Loyola College.

Dr.A.Xavier Mahimairaj IQAC Coordinator.