Loyola College

(Autonomous) Chennai – 600034



Academic Audit Report 2015-16

 3^{rd} , 4^{th} & 5^{th} August, 2015

ACADEMIC AUDIT 2015 - 16

An Academic Audit is an integral part of dynamics of higher education to achieve academic excellence. The office of Internal Quality Assurance Cell has put in place an institute-wide academic quality management framework to gather evidence-based information on the quality of academic programmes to encourage a culture of continuous evaluation and quality improvement with sustenance of best practices of various academic programs through Academic Audit.

The Academic Audit has been initiated during this academic year (2015-2016) by the IQAC to evaluate restructured curriculum, teaching, learning methodologies and evaluation to ensure continuous improvement for quality assurance and sustenance.

A faculty-driven model of ongoing self-reflection, peer feedback, collaboration, and teamwork based on structured conversation to improve educational quality processes in teaching, learning and evaluation

In Loyola we wanted to use the "improvement cycle" to stimulate quality work, and to implement a peer review

Provides a faculty driven process for a continuous improvement process

- Promotes dialogue among faculty, students, and administrators
- Provides self-assessment based on quality principles
- Promotes integration across programs and disciplines

There is a need to relook and review the curriculum, teaching, earning and evaluation methods. The statutory reports (NAAC, UGC or University) are not able to give a detailed and critical look at the curriculum, teaching, learning and evaluation methods. The Higher Education scenario has changed dramatically since we received our autonomy in 1978 and restructuring in 2002 followed by different phases of restructuring in 2008 and 2012.

New teaching methods and learning methods are needed in order to make Higher Education relevant and to make it suit to the world outside may it be industry or the larger (Civil) society.

The Objective of the Academic Audit would be:

- To subject every department to external scrutiny.
- To revisit the curriculum, teaching, learning and evaluation methods
- To make suggestions and Concluding Remarks to the Departments for necessary changes
- To achieve the goal of updated curriculum and newer learning and evaluation methods. (UGC and National Curriculum)

Modalities:

The team (Academic Audit Team) has to identify/finalize the names of a Convener and two members from the panel submitted or from outside the panel. The identified persons will be contacted through phone/e-mail/letter. Academic hand-book, syllabus book and previous question papers will be sent to them in advance.

The dates of the visit of academic audit members are scheduled from 3rd to 5th August 2015.

On the day of the visit, they will be accompanied by core group members of the IQAC to the Department. Dr.R.Ravindhran. Dean of Research. (Physical Sciences) Dr. G.M. Joe Jesudurai. Dean ofScience (Life Sciences). Prof. Alston Rozario, Dean of Commerce and Economics and Dr. Marcus, Dean of Arts, for Commerce and Business Studies. Prof.C.Robert Bellarmine – Head of the Department of Sociology & Dr.A.Xavier Mahimairaj, Coordinator IQAC, for the Arts Departments.

The team would also interact with the HOD, Staff and Students of the Department.

The report will have the following components:

- Strengths
- Best Practices of unique features
- Areas that require immediate attention

Recommendations – General and Specific

The Academic Audit will strictly adhere to the following parameters/components:

- Curriculum
- Learning
- Evaluation
- Future Plans

It will not go into the issues of papers published and research projects undertaken by the department and individual staff.

Schedule Of Academic Audit Team Visit To The Departments

The Expert Committee of Academic Audit will visit the following departments of Shift-I and Shift-II on 3^{rd} August, 2015.

	3 rd August 2015					
S.No.	Department					
1	Commerce	(Shift-I and Shift-II)				
2	Foreign Language	(Shift-I and Shift-II)				
3	Mathematics	(Shift-I and Shift-II)				
4	Oriental Languages	(Shift-I and Shift-II)				
5	Outreach	(Shift-I and Shift-II)				
6	Physics	(Shift-I and Shift-II)				
7	Visual Communication & BMM	(Shift-I and Shift-II)				
8	Media Arts	(Shift-II)				

The Expert Committee of Academic Audit will visit the following departments of Shift-I and Shift-II on 4th August, 2015.

	4 th August 2015				
S.No.	Department				
1	Advanced Zoology & Biotechnology	(Shift-I)			
2	Chemistry	(Shift-I)			
3	Economics	(Shift-I and Shift-II)			
4	English	(Shift-I and Shift-II)			
5	School of Human Excellence	(Shift-I and Shift-II)			
6	History and Applied History	(Shift-I and Shift-II)			
7	Plant Biology & Biotechnology	(Shift-I and Shift-II)			
8	Statistics	(Shift-I)			
9	Social Work	(Shift-I and Shift-II)			

The Expert Committee of Academic Audit will visit the following departments of Shift-I and Shift-II on 5th August, 2015.

	5 th August 2015					
S.No.	Department					
1	Sociology	(Shift-I and Shift-II)				
2	Tamil	(Shift-I and Shift-II)				
3	B.Com Corporate & BBA	(Shift-II)				
4	Food Chemistry	(Shift-II)				
5	Computer Science, Computer Applications and M.C.A	(Shift-II)				
6	Medical Lab Technology	(Shift-II)				

Overall Report:

Academic Audit was conducted to consider and review the mechanisms of Loyola College for monitoring and enhancing the academic quality and standards which are necessary for achieving their stated aims and objectives, and to comment on the extent to which procedures in place are applied effectively and reflect good practice in maintaining quality. The academic audit was conducted on 3rd, 4th and 5th August, 2015.

Seventy Two External experts from various disciplines visited the departments and offered their insights. Most of the external members were highly appreciative of the commendable work of the management and faculty in facilitating effective learning, comprehensive and interactive learning environment, support facilities and fair evaluation System. The academic audit report was made available to the departments for further discussion and to respond to all identified opportunities for greater improvement. Head of the departments, coordinators and Staff were requested to demonstrate feasibility to implement suggestions of the experts in their departments.

This academic exercise was a great help and fruitful venture to make the curriculum, teaching, learning and evaluation methodologies in the college that are of the best, most rigorous and most intellectually exciting and rewarding.

ADVANCED ZOOLOGY AND BIOTECHNOLOGY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Advanced Zoology and Biotechnology

I Curriculum

Strength:

• The overall undergraduate & postgraduate programs in Zoology is good and useful for higher studies and employability.

Weakness:

• Development of basic infrastructure/equipment for hands on experience for students.

Specific Areas for Improvement:

• Development of a course as an Elective/Self Study paper to prepare for competitive exams & higher studies.

Recommendations:

• Strengthening the points proposed under weakness and specific areas for improvement.

II Syllabus

Strength:

• Core and Elective courses proposed in both UG & PG Programs are sufficient.

Weakness:

• The committee recommended shuffling, incorporation and splitting of certain papers as per the current regulations of CBCS.

Specific Areas for Improvement:

• To update text and reference books for several courses in both UG and PG programs.

Recommendations:

- Revision of syllabus as per the comments mentioned as weakness of syllabus.
- Update text and reference books for several subjects.

III Teaching Methodologies

Strength:

- As per the students feedback the teaching methodology adopted by the teachers are observed to be good.
- Seminar presentation by the students, enhance their communication skill and presentation skills.

Weakness:

• Teacher and student interaction is to be enhanced.

Specific Areas for Improvement:

• At the UG level, the chalk and talk method of teaching is encouraged rather than PPT presentations.

Recommendations:

- Teacher student interaction.
- Chalk and Talk method.

IV) Learning Methodologies & Learning Environment

Strength:

• Library, Digital Library and Lab facilities are given to the students.

Weakness:

• Basic instrumentation facility for day to day practical work should be improved.

Specific Areas for Improvement:

• Students are encouraged to make use of the library to improve their reading ability.

Recommendations:

- Basic instrumentation facility for practicals.
- Improving reading ability of students.

V) Evaluation

Strength:

- More weightage is given to CIA to enable the students to be engaged in learning.
- Seminar and assignments as part of CIA helps students to improve their score.

Weakness:

• Lack of objective type questions in CIA (in one section of the question paper)

Specific Areas for Improvement:

• Question paper setting by an external examiner for PG courses.

Recommendations:

- Introduction of MCQ's in one section of the question paper.
- External examiner to set the question paper for PG.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher		✓		
studies				
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher		✓		
studies				
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher			✓	
studies				

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
	-	syllabus		
			✓	

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital		✓		
Library, E-Journal				
Lab facilities			✓	
Classroom facilities		✓		
Campus maintenance	✓			
Internet		✓		
System of sharing information on various programs of the			✓	
department/college.				

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in			✓	
the class				
Most of the teachers take extra efforts to make all the			✓	
students understand the subjects				
Teacher's knowledge, expertise, teaching and		✓		
communication ability				

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical			✓	
Skills				
Evaluation primarily tests: Creativity /		✓		
originality				
Evaluation primarily tests:		✓		
Communication				
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very
				Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Development of basic infrastructure facility for practical courses.
- 2. Shuffling, incorporation and splitting of courses.
- 3. Student Teacher interaction.
- 4. Lack of Multiple choice questions.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

Basic concepts of the following papers can be considered for inclusion in UG program:-

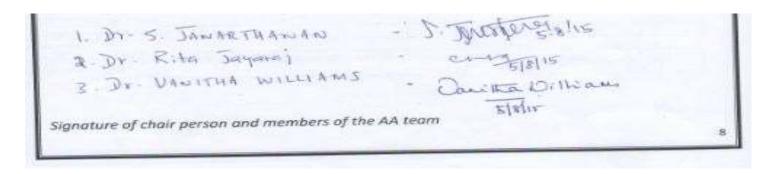
- Animal Behavior
- Biophysics and Biostatistics.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• Imparting sound knowledge through various theory and practical courses justifies the course at the UG and PG levels.

Signature of chair person and members of the AA team

- 1. Dr.S.Janarthanan
- 2. Dr.Rita Jayaraj
- 3. Dr. Vanitha Williams



BBA & B.COM CORPORATE

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: BBA & B.Com Corporate

I Curriculum

Strength:

- Curriculum is relevant and contemporary
- Standardized structure of five units for all subjects.

Weakness:

- Pruning of certain papers to suit the UG level, like, Strategic Management, Knowledge Management, Business Ethics and CSR.
- Out dated text books (in terms of edition) standard text books are not prescribed.

Specific Areas for Improvement:

- Introduce entrepreneurship, basic paper on tax, Research methodology using SPSS in the curriculum.
- The elective papers should be made interdisciplinary, e.g.: not within Business Studies.
- Context in each unit should be uniformly distributed.

Recommendations:

- There are papers like Strategic Management, Knowledge Management and Business Ethics & CSR as units instead of full paper.
- Give relevant websites with the syllabus.
- Content should correspond with the title of the unit.

II Syllabus

Strength:

• Fairly well diversified.

Weakness:

Needs fine tuning in certain areas which is already recommended.

Specific Areas for Improvement:

- Unitization can be better.
- Certain papers can be replaced and revised (as recommended).

Recommendations:

• Kindly implement the recommendations at the earliest.

III Teaching Methodologies

Strength:

- Teaching competency was appreciated for their ability, care and concern for the students.
- They are open to the suggestions.

Weakness:

- Out dated methodology of teaching.
- Teachers in the department with relatively less experience.

Specific Areas for Improvement:

- Infrastructure suitable for applying latest methodology of teaching.
- More Guest Lecturers from the industry can be invited.

Recommendations:

• Motivational incentives to the staff members for their growth and retention in the college.

IV) Learning Methodologies & Learning Environment

Strength:

- Students receptive to change.
- Willing to take responsibility in Teaching/Learning process.
- Students have the understanding of the shortcomings of the department.
- Student's expectations were reasonable.

Weakness:

- The staff student ratio (1:80)
- Inconducive classroom dimension.
- Individual attention is not possible because of heterogeneous group and huge strength.

Specific Areas for Improvement:

- Students should be given a Lesson Plan in the beginning of the semester and it should be followed.
- Work book should be prepared by the students with the help of staff for quantitative subjects.

Recommendations:

• Real life exposure relevant to the subject must be given by restructuring curriculum, industrial visit, Guest talks, innovative programs like: Best Manager Ship Wreck.

V) Evaluation

Strength:

- Students are happy with the current evaluation pattern, with respect to internal and external examinations.
- They are happy with the internal component.

Weakness:

- Question papers needs to be done with more diligence and care.
- Questions to be uniformly distributed from all units.

Specific Areas for Improvement:

• Constructive suggestions by students by way of feedback should be implemented immediately.

Recommendations:

• Templates for the question paper should be prepared to bring standardization and to avoid trivial errors.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses			1	
The courses taught are useful for life			✓	
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life			✓	
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses			1	
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life			✓	
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		✓		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓		✓	

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities				√
Classroom facilities (Dimension)			✓	
Campus maintenance	✓			
Internet	✓			
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects			√	
Teacher's knowledge, expertise, teaching and communication ability			√	

Evaluation

Statement	Strongly	Agree	Don't	Disagree
	Agree		Know	
Evaluation primarily tests: Memory	√			
Evaluation primarily tests: Analytical Skills				√
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		√		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
(Exposite				discussed in	only	
(Experts				the class		
Not aware)						

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
		✓		

List out five major areas of concern which need immediate attention:

- 1. Class room infrastructure LCD, Laptops, Collar mikes.
- 2. Separate Computer Lab for Business Studies.
- 3. Make one faculty development program or refresher course compulsory for every faculty in a year.
- 4. Suitable incentive either monetary or non monetary should be linked with FDP's or attending conferences and workshops, publication of papers.
- 5. Management to provide financial support for attending conferences; paper presentation etc, within state or outside state.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- 1. Entrepreneurship
- 2. Income Tax
- 3. Banking (for BBA)
- 4. Computer Application units like SPSS, Tally etc.
- 5. Security Law should be introduced for corporate.
- 6. Replace single entry system in Financial Accounts.
- 7. Companies Act 1956 should be replaced in 2013 immediately.
- 8. Teach using Excel sheet like Capital Budgeting.
- 9. Web commerce without application oriented units is not meaningful.
- 10. English and Language papers restrict to two papers.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- 1. Curriculum is fairly good, needs fine tuning as recommended above (while restructuring curriculum the participation from the current students, Alumni, industry representative should be included).
- 2. Go beyond lecture method and explore latest methodology of teaching.
- 3. Learning methodology, specially taking down notes should be stopped.
- 4. Current practices of evaluation should be continued.
- 5. More attention should be given in recording the attendance.

Signature of chair person and members of the AA team

- 1. Prof.Lakshmi Narayanan
- 2. Prof.Renuka Devi
- 3. Prof.Shoba Edward

Signature of chair person and members of the AA te	om (5) More attention to be given in vectorality the 8
2 Kember Don't (N- PROMUKA DON)	attendance
3 Should Edward (SHORHA EDWARD	

CHEMISTRY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Chemistry

I Curriculum

Strength:

• Excellent

Weakness:

• A few papers are voluminous

Specific Areas for Improvement:

- One more Practical paper in Physical Chemistry should be included.
- Justification: Most Physical Chemistry at present MSC course are repetition of those done in B.Sc.

Recommendations:

- One more Practical paper in Physical Chemistry should be included.
- Justification: Most Physical Chemistry at present MSC course are repetition of those done in B.Sc.

II Syllabus

Strength:

B.Sc.

Adequate course content is available in all papers.

M.Sc.

• Inclusion of self study topics is added advantage to PG students. This self study portion would give the students of Loyola and edge over others.

Weakness:

B.Sc.

• Nothing specific

M.Sc.

- Some students feel there is inadequacy of syllabus coverage in class.
- Specific Areas for Improvement:

B.Sc.

- Inclusion of a paper on nano-material and green chemistry (Elementary aspects only).
- Inclusion of a paper on Food Chemistry either as a core paper or NME.

M.Sc.

• Inclusion of Modern method of Food analysis and Food Standard regulatory measures as a paper.

Recommendations:

B.Sc.

• Same as above for B.Sc.

M.Sc.

• The department should offer at least two elective papers in all branches of Chemistry, organic, inorganic and Physical Chemistry in different semesters so that each student takes up one elective paper in each branch.

III Teaching Methodologies

Strength:

• Use of modern techniques such as PowerPoint Presentations, use of OHP.

Weakness:

None

Specific Areas for Improvement:

• Completion of syllabus at least to an extent of 80% is a must for every course by the teacher and students may be expected to learn the remaining 20%.

Recommendations:

- Same as point stated in Specific Areas for Improvement.
- Adequate training may be given in problem solving which will be of great support for their NET, CSIR, SLET. UGC or other competitive examinations.

IV) Learning Methodologies & Learning Environment

Strength:

• Excellent.

Weakness:

• None

Specific Areas for Improvement:

None

Recommendations:

• Students should be advised, guided and trained to solve problems in Chemistry to face the competitive examinations.

V) Evaluation

Strength:

• End Semester Examinations System: The pattern of evaluating system existing at present is excellent.

Weakness:

• CIA Test: Adequate weightage for questions on reasoning, problem solving should be given.

Specific Areas for Improvement:

- Repetitive questions can be avoided.
- If two or more teachers handle a paper, only single question paper containing different sections should be given.

Recommendations:

- Setting of end of semester examination question papers should be done by well experienced external question paper setter for UG & PG classes (especially for PG).
- Question papers should be error free (grammatical and editorial).

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies	√			
Allied Courses				
The courses taught are useful for life		√		
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	√			
Lab facilities	✓			
Classroom facilities	✓			
Campus maintenance	✓			
Internet	√			
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class	√			
Most of the teachers take extra efforts to make all the students understand the subjects		✓		
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	√			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication				√
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
					✓	
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Adequate coverage of PG papers in classroom.
- 2. Inclusion of Physical Chemistry practical's in PG.
- 3. End semester question papers should be set by well experienced, well qualified external examiners.
- 4. End semester practical examination to be conducted by both external and internal examiners.
- 5. Problem solving sessions for PG students.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- 1. Chemistry of nanomaterial and Green Chemistry at UG level.
- 2. Food Chemistry UG Level.
- 3. Food Chemistry and Food Standard regulatory norms at PG level.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- Very Good
- Please refer to the individual items.

Signature of chair person and members of the AA team

- 1. Dr.V.Kannappan
- 2. Prof.K.Mohandoss
- 3. Prof.Sanjeevi Babu.K.G

MONTH ANDOSS K

PRINCEPAL

MAR GREGORIUS COLLEGE SANDEEVI BABU. K.G.

MOGAPPAR WEST, CH-37 Grun Nanak College.

Signature of chair person and members of the AA team

Residence of Chair person and members of the AA team

COMMERCE

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Commerce

I Curriculum

Strength:

- The practice of restructuring the syllabus every 3 years.
- Board of studies and academic council meeting conducted every 6 months.
- Choice based credit system for UG & PG Courses.
- Internship for UG & PG courses (compulsory)
- Outreach for II Year UG Course.
- Non-major electives inter disciplinary emphasis (board based)
- PG course soft skill paper.
- Presence of innovative subjects.

Weakness:

- Curriculum is not tailored totally to the expectations of the students.
- No continuity for accounting subjects throughout the course (no financial accounting paper in the II semester).

Specific Areas for Improvement:

• Continuous updating of curriculum as per industry requirements should be made.

- More detailed templates for UG courses should be provided.
- Application and employability oriented curriculum may be developed.

II Syllabus

Strength:

- Comprehensive and very detailed.
- Syllabi current and relevant to the needs of the students.

Weakness:

- Company Law syllabus not updated as per 2013 amendment.
- Corporate Accounting syllabus not updated.
- Practical components like Tally and MS Office etc, not included.
- Text books and reference books are inadequate and not unit specific, website references not given.

Specific Areas for Improvement:

- More computer oriented and skill based papers (or components) can be brought into every subject/syllabus.
- Introduce Green management as a whole paper or as a component in the syllabus.

- To introduce TALLY, MS Office and Excel.
- More practical components for theory subjects should be introduced in the syllabus.

III Teaching Methodologies

Strength:

- Application oriented & employability based teaching and learning should be given due importance.
- Use of teaching aids.
- Rigorous training imparted through lecture methods.

Weakness:

- Absence of ICT based teaching and learning.
- Case Study methodology absent.
- Fewer seminars/assignments given.
- Student/teacher ratio not conducive to quality teacher.

Specific Areas for Improvement:

- Smart class teaching.
- Remedial Teaching for slow learners.

- More use of technology
- Student/teacher ratio should be brought down to 1:50 (UG) and 1:30 (PG).

IV) Learning Methodologies & Learning Environment

Strength:

- Teaching strategies are relevant to student learning needs.
- The commitment of the faculty in general is high enough to produce the desired outcomes of the course.

Weakness:

• No link between theory and practice for student learning.

Specific Areas for Improvement:

• Use teaching tools and technologies to make learning effective.

Recommendations:

• Make use of ICT enabled teaching tools for enhancement of learning.

V) Evaluation

Strength:

- Double valuation UG and PG
- Third valuation system in place.
- External question paper setting for UG.
- Proportional weightage for continuous internal assessment and final examination.
- Supplementary examination for III years and II PG & III MCA.
- Quick publication of result.
- Several reforms carried out in internal assessment component.
- Mark list and consolidated mark list with security features.

Weakness:

- No online examination for any subject.
- Internal paper setting for PG course.
- Attendance not considered for internal assessment.

Specific Areas for Improvement:

- Evaluation of charts/posters.
- Evaluation of projects.
- Group discussion on current issues.
- Case study methodology.
- Online quiz.
- Question bank for paper setting.

- External and internal squad for examination.
- Scrutiny board for question papers with more external members.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies	√			
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies	√			
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	✓			
The courses taught are useful for employment	√			
The courses taught are useful to go for higher studies	✓			

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	√			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	✓			
Lab facilities		√		
Classroom facilities	✓			
Campus maintenance	√			
Internet	✓			
System of sharing information on various programs of the department/college.	√			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	✓			
Most of the teachers encourage the students participation in the class	√			
Most of the teachers take extra efforts to make all the students understand the subjects	✓			
Teacher's knowledge, expertise, teaching and communication ability	✓			

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	✓			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication	√			
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
	✓			

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	√					
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Student teacher ratio.
- 2. More facilities for faculty to pursue research and development.
- 3. Separate computer lab for the commerce department.
- 4. Extension of Wi-Fi facilities for better student-teacher interaction.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

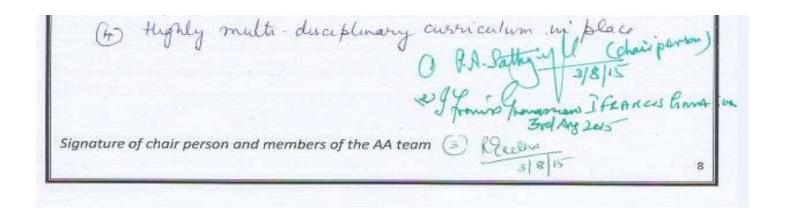
- Green Management
- Tally, MS Office, SPSS Software Packages may be made available for teaching and learning purposes.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- Holistically designed syllabus and curriculum.
- Industry friendly.
- Appropriate choice based credit system.
- Highly multi disciplinary curriculum in place.

Signature of chair person and members of the AA team

- 1. Dr.Satyanarayana
- 2. Dr.I.Francis Gnana Sekar
- 3. Dr.R.Geetha



COMPUTER SCIENCE MCA/BCA

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Computer Science/MCA/BCA

I Curriculum

Strength:

- More relevant to the industry
- Often updated
- Teaching with examples and case studies.
- PPT / ICT are used.
- Placement is taken care for UG and PG.

Weakness:

- Just reading out points from PPT.
- Weaker students are not given special attention.
- Communication skills of students should be improved.

Specific Areas for Improvement:

- Software tools framework are to be included.
- Special seminars/ workshops should be organized.
- Need to improve placement percentage for PG.

Recommendations:

• Bridge courses should be organized for entry level students.

II Syllabus

Strength:

- Recent Developments are incorporated.
- Periodically updated.
- Unitization is appreciated.
- Recent books are included.

Weakness:

- Server side script language should be included.
- Incomplete details of text and references.
- Recent publications of books are to be included.

Specific Areas for Improvement:

- Android based books needed.
- Journals are to be added to the library.
- For practicals, record more books are needed.

Recommendations:

• Include subjects like Big Data/Data Science/ Internet of Things.

III Teaching Methodologies

Strength:

- Web sources are used.
- Web sources are specified in syllabus.
- Teachers are eager to involve in research.

Weakness:

- e-books are not sufficient.
- ICT facility/smart classroom facility should be provided.
- Facilities for research should be enhanced.

Specific Areas for Improvement:

• Social relevance in every subject should be identified.

Recommendations:

• Support for research (financial/infrastructure) should be provided by the management.

IV) Learning Methodologies & Learning Environment

Strength:

- Students are satisfied by the methodology adopted.
- Practical oriented.
- Sufficient practical facilities.
- Seminars are given by students.

Weakness:

- No much of scope and encouragement for peer learning.
- No motivation for self-learning.
- Problems of students not identified for solutions.

Specific Areas for Improvement:

- E-journals/e-books repository can be created.
- Labs to be furnished with more printers.

Recommendations:

• Industry tie up can be done for updating recent trends.

V) Evaluation

Strength:

- Pattern of question paper.
- Double evaluation.
- Examination system is good.

Weakness:

• Some amount of favoritism in internal evaluation.

Specific Areas for Improvement:

• Structure/Key used for evaluation should be made available to the students.

- Multiple choice questions may be included.
- Open choice may be given in Part-C

Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher		✓		
studies				
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies		✓		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	√			
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities		✓		
Classroom facilities			✓	
Campus maintenance		✓		
Internet		✓		
System of sharing information on various programs of the department/college.			√	

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		√		
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability			√	

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	✓			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		~		
Evaluation primarily tests: Communication			~	
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				
		,				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	•			

List out five major areas of concern which need immediate attention:

- 1. Placement
- 2. Communication of teachers
- 3. Research in the department
- 4. Learning from peers (promising peer learning)
- 5. Industry collaboration.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

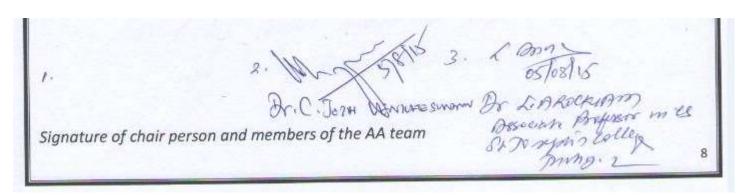
- Big Data Analysis
- Script Languages (Serverside)
- Internet of Things (IOT)

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

Good

Signature of chair person and members of the AA team

- 1. Dr.G.V.Uma
- 2. Dr.C.Jothi Venkateshwaran
- 3. Dr.L. Arockiam



ECONOMICS

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Economics

I Curriculum

Strength:

• The curriculum is relevant to times.

Weakness:

• The contents of the papers for both UG and PG course need to be restructured according to present requirements for higher studies and employment.

Specific Areas for Improvement:

• More papers on quantitative skills need to be introduced. At the PG level, application orientated teaching is required.

- PG curriculum should be an improvement over UG curriculum.
- There should not be overlapping of the contents.

II Syllabus

Strength:

• Basic fundamental papers are found. Composition of papers except some of the quantitative papers are good.

Weakness:

• Number of quantitative papers offered is not adequate. Papers like 'Development of Economic Ideas' and Development and Growth Models are missing in the curriculum.

Specific Areas for Improvement:

• Introduction of Mathematics, Statistics and Basic Econometrics is required.

- Mathematics for Economics
- Statistics for Economics
- Econometrics
- Computer Applications must be incorporated
- Economic Thought
- Growth Models

III Teaching Methodologies

Strength:

• Chalk and Talk method is appreciated.

Weakness:

- More attention is required for teaching quantitative methods. Connecting theories with current affairs in required.
- Some teachers need orientation and training for teaching Economics.

Specific Areas for Improvement:

 Remedial and bridge courses required for slow learners and for students who have language difficulties.

- Competency among teachers must be improved when the new papers are introduced.
- Latest and standard books must be available for reference.

IV) Learning Methodologies & Learning Environment

Stre	ngtl	1:
Suc	ngu	1.

- Digital Library Available
- Wi-Fi Connection Available

Weakness:

- Computer lab not available for everyone.
- Software for research is not sufficient. Exposure to students for computer

Specific Areas for Improvement:

• Access to computer lab, exposure to statistical software such as SPSS, Eviews and Stata need to be strengthened. (Hands on training)

Recommendations:

• Training for competitive Examinations is recommended.

V) Evaluation

Strength:

- Evaluation techniques are satisfactory.
- Retest for the absentees (on medical grounds) is appreciated.

Weakness:

- Consideration to genuine cases should be considered.
- 80% attendance requirement can be reduced to 75%.

Specific Areas for Improvement:

• Repetition of questions over the years should be avoided.

- Scrutiny must be done with care.
- Numerical problems should be changed in the end of semester exams.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life			√	
The courses taught are useful for employment			√	
The courses taught are useful to go for higher studies			√	
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life			✓	
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher studies			√	

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
			✓	

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities			✓	
Classroom facilities	✓			
Campus maintenance	√			
Internet		✓		
System of sharing information on various programs of the department/college.		√		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		√		
Most of the teachers encourage the students participation in the class			✓	
Most of the teachers take extra efforts to make all the students understand the subjects			✓	
Teacher's knowledge, expertise, teaching and communication ability			√	

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	✓			
Evaluation primarily tests: Analytical Skills				√
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				
		,				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
		✓		

List out five major areas of concern which need immediate attention:

- 1. Quantitative papers
- 2. Applied papers
- 3. Access to computer lab
- 4. Teaching logically
- 5. Research Area.

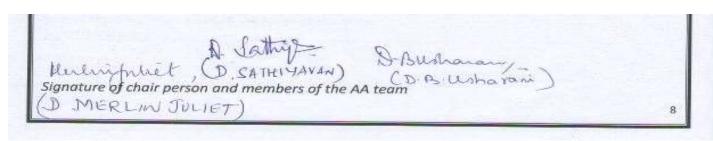
Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- Development and growth models
- Economics thought Contribution of Nobel Laureates
- Basic Mathematics for Economics
- Econometrics for UG
- Computer applications for research.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

Signature of chair person and members of the AA team

- 1. Dr.D.Merlin Juliet Arul Thangam Chairperson
- 2. Dr.D.Sathiyavan
- 3. Dr.D.B.Usha Rani



ENGLISH

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: English

I Curriculum

Strength:

- Very Comprehensive
- The students have an exposure to the large gamut of literature.

***	1		
Wea	ĸn	ess	•

None

Specific Areas for Improvement:

• Key aspects in each paper should be included. For example: in ELT (B.A.). 1 language acquisition has been omitted. Psychology of learning neither figures in UG or PG syllabus.

- To offer more optional papers Journalistic writing etc.
- Instead of offering a paper exclusively on feminism, feasibility of gender parity in different papers could be considered.

II Syllabus

Strength:

• Very comprehensive syllabi.

Weakness:

• In new Literatures, the focus is largely Afro-centric.

Specific Areas for Improvement:

• To update syllabi {American Literature, British Literature, Indian Writing in English to name a few for both UG and PG.}

- In M.A syllabus, British poetry could be shifted to 1st Semester and British Drama to Semester 2.
- Post modern writers to be included.
- At both UG and PG level, representative texts from Afro American, Native American and Asian American can be included in American Literature.
- Advanced Academic witting could be offered t the Post Graduate students in the 4th Semester, Preparing them thereby or dissertation.

III Teaching Methodologies

Strength:

- Interactive teaching commended by students.
- Tech savvy faculty.

Weakness:

- Shift-II classes are dealt in a haphazard manner (Feedback from the students) faculty merely read from electronic gadgets, least interactive, portions covered in the eleventh hour; hence performance of students is largely affected.
- Shift-II students lack clarity of syllabus.

Specific Areas for Improvement:

- Students can be taken to AIRC for the screening of classics.
- To orient and motivate the students about MOOCS.
- Students could be given better exposure to the secondary sources: books, e-journals and online resources.

- Offer more scope for research.
- Panel discussions and group discussions on recommended texts and topics.
- Feedback from Shift-II students: 'Quantitative improvement in teaching methodologies.'

IV) Learning Methodologies & Learning Environment

Strength:

- Conducive ambience to study
- Motivating environment
- Library resources

Weakness:

• Role learning (Only Shift-II)

Specific Areas for Improvement:

- To train, motivate and encourage students to write scholarly articles for publication.
- To host forums periodically for academic discussions
- Language lab needs to be refurbished.

Recommendations:

• At both UG and PG level, to assign research – oriented topics, where there is no secondary source available, driving students thereby to think and analyze critically on their own.

V) Evaluation

- Fair
- Commendable

Weakness:

• Shift-II students object to being tested on the texts that are specifically earmarked in the syllabus for seminars only.

Specific Areas for Improvement:

• None

- Annotated passages should be included in detailed texts.
- Plagiarism should be strictly monitored, right from assignments to dissertation.
- 5-10 marks multiple choice questions based on UGC exam question paper pattern on all core papers.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses	I			
The courses taught are useful for life		✓		
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies	√			
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	✓			
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
		✓		

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	√			
Lab facilities	✓			
Classroom facilities		✓		
Campus maintenance	✓			
Internet	✓			
System of sharing information on various programs of the department/college.		√		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class	√			
Most of the teachers take extra efforts to make all the students understand the subjects		✓		
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality			√	
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		√		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
		•				

CIA

Continuous Internal	1.Continuou	2.Keeping students	3.Used as means of	4.Used as means of
Assessment is an	s learning	busy	Favoritism	Victimization
instrument of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Updating syllabus contemporary writers
- 2. Stringent monitoring of plagiarism
- 3. Gender parity in curriculum
- 4. To introduce representative texts pertaining to current ideas.
- 5. To have remedial classes for the slow learners.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

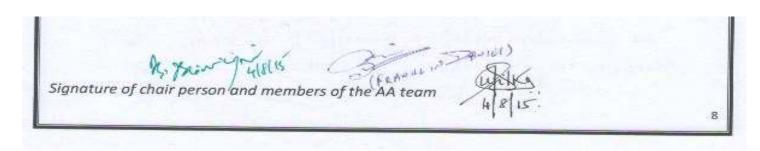
None

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- Comprehensive and commendable
- Interactive (Shift-I)

Signature of chair person and members of the AA team

- 1. Dr.S.Ivor Armstrong Chairman
- 2. Dr.S.Franklin Daniel
- 3. Dr.S.Sujitha



FOOD CHEMISTRY & FOOD PROCESSING

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Partment: Food Chemistry & Food Processing

Department:	Food Che	emistry & F	Yood Processing

I Curriculum

Strength:
• Food Chemistry is very well structured.
Weakness:
 Food processing and food microbiology part has to be improved.
Specific Areas for Improvement:
 Number of papers (practical) in the food processing, food microbiology and food packaging can be increased.
Recommendations:
• Equal weightage can be given to Food Chemistry & Food Processing.

II Syllabus

Strength:

• Food Chemistry is well structured in both theory and practical's.

Weakness:

• Lacunae in some of the Food Processing areas.

Specific Areas for Improvement:

- FP-1807 Water and electrolyte balance in human nutrition can be included.
- FP-1809 Advancements in enumeration and detection of microorganism in food can be included.
- FP-1809 Hands on training on latest molecular tools like PCR.
- By products technology treatment of effluents, food processing work can be included in any one of the Food Processing paper.
- FP-2809 Operation research can be covered in research methodology and Bio-statistics. Non parametric tests can be included in Bi-statistics.
- FP-3951 Computing Techniques Excel for Food Chemistry.
- Membrane processing technology can be included in Food Processing.

- The following concerns can be included under Food processing.
 - 1. Novel Food Processing Technologies.
 - 2. Exposing the students to food related software.

III Teaching Methodologies

Strength:
 Erudite team of faculty. A combination of traditional and latest gadgets are used.
Weakness:
None
Specific Areas for Improvement:
None
Recommendations:
None

IV) Learning Methodologies & Learning Environment

Strength:
• Snap Test
 Seminars in all subjects and evaluation by course teachers
 Deliberations on food related issues in the class
Weakness:
 Practicals in Food Processing technology related experiments.
Specific Areas for Improvement:
• A separate laboratory for Food Processing and Food Microbiology may be established.
Recommendations:
Thrust on practical component in Food Processing may be given importance.

V) Evaluation

• Critical evaluation of students by the teachers.

Weakness:

• None

Specific Areas for Improvement:

• None

Recommendations:

• None

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment	√			
The courses taught are useful to go for higher studies	√			
Allied Courses				
The courses taught are useful for life	√			
The courses taught are useful for employment	√			
The courses taught are useful to go for higher studies	√			
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	√			
The courses taught are useful for employment	√			
The courses taught are useful to go for higher studies	✓			

Text Books and Reference Books

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book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	✓			
Lab facilities		√		
Classroom facilities	✓			
Campus maintenance	✓			
Internet	✓			
System of sharing information on various programs of the department/college.	√			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class	✓			
Most of the teachers take extra efforts to make all the students understand the subjects	√			
Teacher's knowledge, expertise, teaching and communication ability	✓			

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical		✓		
Skills				
Evaluation primarily tests: Creativity /	✓			
originality				
Evaluation primarily tests:		✓		
Communication				
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
	✓			

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	√					
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	√					
		1				

CIA

Continuous Internal	1.Continuous	2.Keeping	3.Used as means	4.Used as means of
Assessment is an	learning	students	of Favoritism	Victimization
instrument of		busy		
	✓			

List out five major areas of concern which need immediate attention:

- 1. Practical exposure to Food Processing technology.
- 2. Food related software like CAD/CAM can be included.
- 3. Hands on training on GCMS, HPLC and texture analyzer can be given to students.
- 4. Campus interviews can be arranged.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

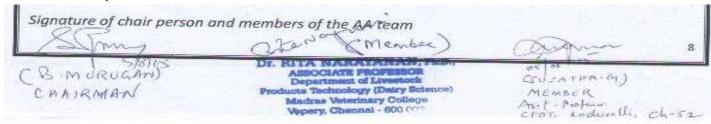
- IPR
- Effluent Treatment
- Novel Food Processing technologies
- Nutrition education
- Food industry waste management.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- Restructured curriculum is on par with the curriculum followed with other food universities.
- Excellent teaching and learning environment has been created in the department.
- The evaluation methodologies used are also very critical.

Signature of chair person and members of the AA team

- 1. Dr. B. Murugan Chairperson
- 2. Dr. G. Sujatha
- 3. Dr. Rita Narayanan



FOREIGN LANGUAGES

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Foreign Languages

I Curriculum

Strength:

- Choice based credit system
- Value-based instruction
- Holistic education
- Curriculum is updated quite regularly
- Participation of stake-holders in curriculum development
- Streaming of courses into beginner and advanced levels
- IQAC student feedback mechanism in place.

Weakness:

- Nomenclature of some courses are ambiguous
- Less academic mobility in certain elective courses
- Language competence is low since Part-I courses are offered in only TWO semesters hence students can barely meet international standards of language competence.

Specific Areas for Improvement:

• More emphasis to be provided on communication skills.

- Four semesters of foundation language study required to acquire a desired level of competence
- Courses are to be renamed
- Curriculum to be restructured to enable progression in learning
- More academic flexibility to be allowed

II Syllabus

Strength:

- Course content caters to needs of students Beginner / Advanced
- Reinforcing language competence in the case of B.A. French students.
- Course content caters to the objectives provided.

Weakness:

- The course outline template not uniform
- More precision is required in course content description
- Textbooks in certain courses may be updated

Specific Areas for Improvement:

• The course content to be defined in terms of specific outcomes and objectives.

- A uniform template to be followed for each course
- Course content of some subjects may be restructured
- Prescribed textbooks to be updated in certain courses

III Teaching Methodologies

Strength:

- Diverse methods are used Lecture / GD / ICT
- Continuous Assessment Projects/Seminars/Tests, etc.
- Oral component is tested through various activities
- Dedicated teachers handle classes
- Mentor system in place

Weakness:

- Smart classrooms are not available for language classes on a regular basis.
- Insufficient funds allocated for acquiring books.

Specific Areas for Improvement:

• Smart classrooms to facilitate ICT enabled teaching required.

- Smart Classroom to be provided exclusively for the Foreign Language department
- Since French books are very expensive, more funds may be allocated
- Faculty may be encouraged and sponsored to participate in workshops

IV) Learning Methodologies & Learning Environment

Strength:

- A department library is available for students
- Peer learning is encouraged
- Bridge courses provided outside class hours
- Semester abroad program facilitates enhanced learning
- ICT enabled learning provided
- Student representation in the Board of Studies
- Teacher evaluation in the Board of Studies
- Teacher evaluation mechanism in place
- Students are trained to write international language exams (DELF-A1)

Weakness:

- Lack of library space for students to browse and read books
- Lack of smart classrooms for more effective teaching

Specific Areas for Improvement:

• Separate department library space for B.A. French students to browse through French books

Recommendations:

• Smart classrooms may be provided

V) Evaluation

Strength:

- Transparent evaluation methods are used
- Regular and effective assessment conducted
- Testing pattern is made available at the onset to all students in all courses
- Various innovative methods of evaluation are used
- Answer scripts are returned within two days for effective feedback

Weakness:

• More emphasis to be laid on testing analytical and communication skills

Specific Areas for Improvement:

• Creativity to be encouraged

Recommendations:

• Evaluation to focus on the overall competence in language

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		✓		

Text Books and Reference Books

Prescribed Text	Standard – Covering	Standard – But not	Not updated edition	Substandard
book/ Reference Book	all units of prescribed	covering all units of	_	
for the Courses	syllabus.	prescribed syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal			✓	
Lab facilities				✓
Classroom facilities			✓	
Campus maintenance		✓		
Internet			✓	
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class		✓		
Most of the teachers take extra efforts to make all the students understand the subjects	√			
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical Skills			√	
Evaluation primarily tests: Creativity / originality			√	
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓			✓	
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
		v			V	

CIA

Continuous	1.Continuous	2.Keeping	3.Used as means	4.Used as means of
Internal	learning	students busy	of Favoritism	Victimization
Assessment is an				
instrument of				
	✓			

List out five major areas of concern which need immediate attention:

- Part-I Language must be taught for FOUR semesters as per the norms of the Madras University and TANSCHE
- The nomenclature of several courses to be changed to avoid ambiguity
- The template of the syllabi to be uniform with teaching hours specified for each unit
- An exclusive smart classroom mandatory for effective teaching
- A separate library space provided for the B.A. French students

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

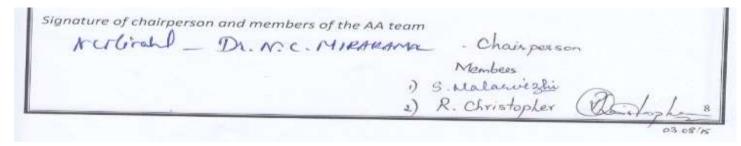
- A well-defined course on translation to initiate students to understand various techniques
- Extracts of Francophone Literature may be included

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- The college has the potential to become a nodal centre for Foreign Language learning at the UG level.
- B.A.French is a popular course offered only by Loyola College of Arts and Science in Chennai.
- Employability and career advancement is assured after learning B.A. French
- The dedication of all faculty members is laudable
- Faculty work together in a highly conducive atmosphere

Signature of chair person and members of the AA team

1) Dr. N.C.Mirakamal – Chairman (2) Dr. Ranjini Christopher (3) Prof. S.Malarvizhi



HISTORY AND APPLIED HISTORY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: M.A.Applied History

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Weakness:

• Some papers have to be reshuffled.

Paper Code: HT-1805, HT-1810, HT-2808, HT-2810, HT-2956, HT-3814

Specific Areas for Improvement:

• Some papers have to be retitled

Paper: HT-1810, HT-2808, HT-3814

Recommendations:

• As mentioned above.

II Syllabus

Strength:

 The contents of syllabus are very good and relevant for students who are preparing for competitive exams.

Weakness:

• Some papers are too heavy: HT-1810, HT-2810, HT-2955, HT-3950, HT-3915

Specific Areas for Improvement:

• Classroom to be provided with audio-visual aids, more books for PG library, etc.

Recommendations:

• Same as above

III Teaching Methodologies

Strength:
• Some students are happy with the teaching methodology ie: Lecture Method.
Weakness:
• Some papers are vast and students expect more updated knowledge of their lectures in their respective papers, which students are given the opinion that the teachers should have more teaching aids to teach.
Specific Areas for Improvement:
 Syllabus content Teaching aids Introduce new papers
Recommendations:
As mentioned above

IV) Learning Methodologies & Learning Environment

Strength:

• Students have strong faith in the present HOD and the faculty members that they would make the course more effective and interesting.

Weakness:

- A few students are not happy with the new faculty members.
- M.A. project HT4814 is without syllabus and marks awarded are not recognized by the University of Madras.

Specific Areas for Improvement:

 A few new papers can be introduced for quantitative education and job orientation for students.

Recommendations:

• As mentioned above

V) Evaluation

Strength:

- Double valuation is a strength
- External paper setting improves credibility

Weakness:

• None

Specific Areas for Improvement:

• To maintain as mentioned above

Recommendations:

• To maintain as mentioned above

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher studies		✓		
Allied Courses				
The courses taught are useful for life				
The courses taught are useful for employment				
The courses taught are useful to go for higher studies				
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life				
The courses taught are useful for employment				
The courses taught are useful to go for higher studies				

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
			✓	

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities - Not applicable		-		
Classroom facilities			✓	
Campus maintenance	√			
Internet		✓		
System of sharing information on various programs of the department/college.		✓		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability			√	

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		√		
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality			√	
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		√		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				
		•				

CIA

Continuous	1.Continu	2.Keeping	3.Used as	4.Used as means
Internal	ous	students busy	means of	of Victimization
Assessment is	learning		Favoritism	
an instrument of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Quality of Teaching faculty
- 2. Library
- 3. Nomenclature of the M.A. Course
- 4. Visual aids
- 5. More interactive teaching

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- Gender studies
- Contemporary India

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

Signature of chair person and members of the AA team

- 1. Prof.Maj.D.Julius Rajendran Chairman
- 2. Dr.M.Lakshmanan
- 3. Dr.Jayanthi Richard
- 4. Dr.Dolly Thomas

Signature of chair person and members of the AA team of the leam o

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: History

I Curriculum

Strength:

• The major core papers are fine for the UG level.

Weakness:

- HT-3500 Syllabus sketchy, time period too long.
- HT-4503 Title is misleading

Specific Areas for Improvement:

• To rework according to above mentioned suggestions.

Recommendations:

Same as above

II Syllabus

Strength:

• The UG syllabus is current and relevant to the needs of the students.

Weakness:

• As mentioned earlier some papers to be restructured and scrapped (HT-6603 and HT-6600)

Specific Areas for Improvement:

• Compulsory papers on Gender studies for UG

Recommendations:

• Same as above

III Teaching Methodologies

Strength:

• Most UG students are happy with the quality of teaching and learning environment.

Weakness:

• Syllabus too vast, vernacular medium, students find it difficult and need remedial classes.

Specific Areas for Improvement:

- Teachers to use more audio visual aids.
- Smart Classroom to be introduced.
- E-content to be included.
- More books for PG in the library.

Recommendations:

Same as above

IV) Learning Methodologies & Learning Environment

Strength:

• Students are satisfied

Weakness:

- Introduce visual aids.
- New paper to be included.

Specific Areas for Improvement:

• Same as above

Recommendations:

• Same as above

V) Evaluation

Strength:

• Double Evaluation is a strength

Weakness:

• None

Specific Areas for Improvement:

• To maintain as mentioned above

Recommendations:

• To maintain point mentioned under strength

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses		<u>. I</u>		<u> </u>
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies				
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	√			

Learning Environment

Excellent	Good	Satisfactory	Poor
✓			
	√		
	✓		
✓			
	✓		
	✓		
	√	\frac{1}{\sqrt{1}}	

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability		✓		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
	√			

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				

CIA

Continuous	1.Continuous	2.Keeping students	3.Used as means	4.Used as means of
Internal	learning	busy	of Favoritism	Victimization
Assessment is an				
instrument of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. ICT enabled teaching
- 2. Remedial classes
- 3. Syllabus to be trimmed
- 4. Mentoring by faculty compulsory
- 5. Historical texts to be promoted

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

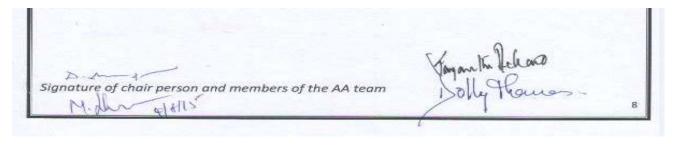
Gender studies

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

Overall impression is good.

Signature of chair person and members of the AA team

- 5. Prof.Maj.D.Julius Rajendran Chairman
- 6. Dr.M.Lakshmanan
- 7. Dr.Jayanthi Richard
- 8. Dr.Dolly Thomas



MATHEMATICS

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Mathematics

I Curriculum

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- Student-Teacher relationship is good.
- Students get proper guidance from the teachers.
- Counseling for academically less focused students and slow learners effective.
- Support of technology made possible in the digital age is provided in the campus.
- Provides scope for the curriculum of interest, enhancement of skills and promotion of student participation.

Weakness:

• Student's participation in curriculum design absent.

Specific Areas for Improvement:

• Text books and reference books to suit the modern day needs of the students learning can be included.

Recommendations:

Courses that impact and improve the Mathematical aptitude of the students to enable them to face the job market can be offered at UG level.

II Syllabus

Strength:

- Syllabus offered is on par with the best among the pioneering colleges in the country.
- Courses that are 'Applied' in nature and expose the students to the emerging technologies in general and Information Technology in particular are included.

Weakness:

- There seems to be a practical dissemination between school and college curriculum at the UG level.
- Students find it difficult to adjust to the paradigm shift that happens between school syllabus and college syllabus.

Specific Areas for Improvement:

• Text books reading and independent problem solving by students can be encouraged.

- Courses to strengthen the fundamentals in mathematics and Basic English language can be offered.
- Fundamentals of each course can be included as an introduction in to all courses.

III Teaching Methodologies

Strength:

• Conventional black board teaching more suited for Mathematics followed.

Weakness:

• Special session for improving problem solving and group discussion to improve student interaction not embarked.

Specific Areas for Improvement:

• Problem solving strategies have to be evolved.

Recommendations:

• Specify hours for problem solving, group discussion etc, in the time-table itself.

IV) Learning Methodologies & Learning Environment

Strength:

- Good learning environment exists in the department.
- Labs and ICT resources comparable to international standards.
- Text books and journals are readily available.

Weakness:

None

Specific Areas for Improvement:

None

Recommendations:

• Students may be encouraged to male use of the facilities available.

V) Evaluation

Strength:

• Course structure, assignment and projects are standardized. Question paper covers the entire syllabus and free from errors. CIA adhered to properly.

Weakness:

- Repetition of question and expected questions in CIA tests.
- No transparency in the evaluation of answer scripts in the end semester examination.

Specific Areas for Improvement:

• Weightage to problems should be given in all tests and examinations.

- Photocopies of the answer scripts may be made available to the students.
- At least 25% of weightage to problems can be given in the tests and exams.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses			1	
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses			1	
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard – Covering	Standard – But not	Not updated edition	Substandard
book/ Reference	all units of	covering all units of		
Book for the	prescribed syllabus.	prescribed syllabus		
Courses				
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	✓			
Lab facilities	✓			
Classroom facilities	✓			
Campus maintenance	√			
Internet		✓		
System of sharing information on various programs of the department/college.		√		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class	√			
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical Skills	√			
Evaluation primarily tests: Creativity / originality			√	
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				

CIA

Continuous Internal	1.Continuous	2.Keeping	3.Used as means	4.Used as means of
Assessment is an	learning	students busy	of Favoritism	Victimization
instrument of	_	-		
		✓		

List out five major areas of concern which need immediate attention:

- 1. Text books and reference books for UG I & II Year.
- 2. Question papers must include both theory and problems.
- 3. More emphasis should be given for theoretical aspects at the UG & PG levels.
- 4. Consider students views in the framing/designing of syllabus / curriculum.
- 5. Introduce assistance/support schemes to motivate teachers to carry out research.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

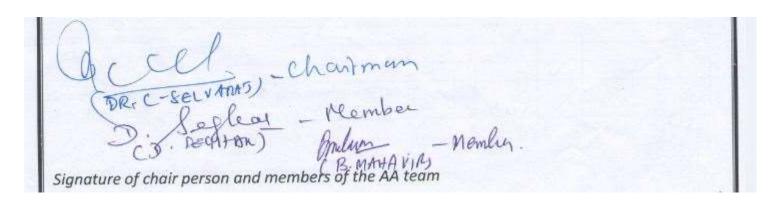
• Paper on the theory of Wavelets may be included for PG course in Mathematics.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

Good

Signature of chair person and members of the AA team

- 1. Dr.C.Selvaraj Chairman
- 2. Dr.D.Seghar
- 3. Dr.B.Mahavir



Media Arts

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Media Arts

I Curriculum

Strength:

- Curriculum on various media subjects are definitely very useful.
- Creative and very unique subjects are taught.
- Allowing students to interact on political and social issues is very significant.
- Explaining the history of media, from the evolution of humans on the Earth is to be appreciated.
- Earnestness of teachers to explain and clarify when students expect is also an appreciable effort.

Weakness:

- Semester I & II seem to be overloaded.
- Overlapping especially in advertisements and journalism.

Specific Areas for Improvement:

• Practical classes are to be increased.

Recommendations:

• Testing and evaluation patterns may be given more weightage so that the creativity and originality of students can be cultured with innovation not just depending on the written texts.

II Syllabus

Strength:

• Each paper has been prepared with careful thought and how to look at the regional culture of people.

Weakness:

• Practical training especially in journalism is less; for example, art of interviewing and art of journal writing have to be taught with practical sessions.

Specific Areas for Improvement:

Arrangements for more interactions with experts from the field.

- Separate stream for journalism and film media. Journalism to be taught with print media, visual and online media.
- For film courses direction and editing courses can be offered.
- Language classes and précis writing as well as expanded writing are a must.

III Teaching Methodologies

Strength:

• The ability of the teachers to freely interact with students is a great strength.

Weakness:

• Not enough experts are brought before the students.

Specific Areas for Improvement:

• Experts in various fields should be invited to classes regularly so that students get more exposure.

Recommendations:

- Students must be encouraged to write more and express more.
- A more practical way of teaching is preferable.

IV) Learning Methodologies & Learning Environment

Strength:

• Learning methodologies and environment are very much better, compared to various other institutes. State of the art technology is made available.

Weakness:

• As the theoretical classes are more, students get lesser time to use these facilities.

Specific Areas for Improvement:

• Flexible timings to be devises so that students get to use these facilities more often.

- Specific timings can be allotted to use these technologies.
- A journal (periodical) can be launched.

V) Evaluation

Strength:

- Teacher-student cordial relation.
- Written tests are innovative.

Weakness:

• Lack of practical sessions

Specific Areas for Improvement:

• More importance should be given to students, creativity, innovation and their ability to question.

- Ways to give importance to student's creativity to be devised.
- Media Arts department can be treated differently from the regular courses.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies	√			
Allied Courses				
The courses taught are useful for life				
The courses taught are useful for employment				
The courses taught are useful to go for higher studies				
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life				
The courses taught are useful for employment				
The courses taught are useful to go for higher studies				

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	√			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	√			
Lab facilities		✓		
Classroom facilities			✓	
Campus maintenance	√			
Internet	✓			
System of sharing information on various programs of the department/college.				

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class	√			
Most of the teachers take extra efforts to make all the students understand the subjects	√			
Teacher's knowledge, expertise, teaching and communication ability	√			

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory				√
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication	√			
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		√		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	✓					
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	√					

CIA

Continuous Internal	1.Continuous	2.Keeping	3.Used as	4.Used as means of
Assessment is an	learning	students busy	means of	Victimization
instrument of	_	-	Favoritism	
	✓			

List out five major areas of concern which need immediate attention:

- 1. Practical sessions to be increased.
- 2. Streaming of the courses.
- 3. Classroom facilities (more smart classes)
- 4. Syllabus to be reduced for 2nd and 3rd Semesters.
- 5. Promotion of the courses availability (at least in Tamil Nadu)

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

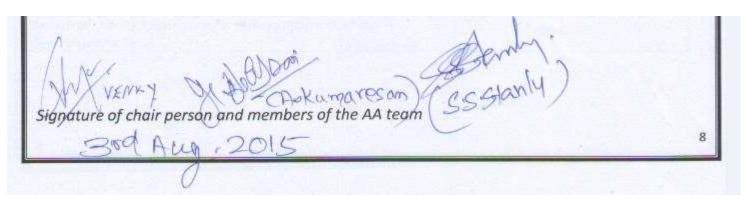
• When streaming of the courses are carried, we can include various and relevant subjects as required.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

We strongly recommend starting B.A. in Media Arts. Also the course can be given in English. This may help the college to earn revenue as well as more fame.

Signature of chair person and members of the AA team

- 1. Venky Chairman
- 2. Mr.Kumaresan
- 3. Mr.S.S.Stanley



MEDICAL LAB TECHNOLOGY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Medical Lab Technology

I Curriculum

Strength:

- Syllabus is in par with other universities.
- Question papers are also nicely framed and syllabus is covered.

Weakness:

• Subject specific faculty to be appointed part-time/full-time.

Specific Areas for Improvement:

• Clinical exposure related tie up need to be established.

Recommendations:

• To include evidence based practice for curriculum designing.

II Syllabus

Strength:

• Well prepared and well developed.

Weakness:

• Extension for the PG course (level)

Specific Areas for Improvement:

• Nil

Recommendations:

Nil

III Teaching Methodologies

Strength:
Good class rooms, adequate furniture and Lab facility.
Weakness:
Internship, hospital, field visit to be fixed.MOU to be established.
Specific Areas for Improvement:
• Instruments/Equipments released to maintenance purchase and utilization to be carried out.
Recommendations:
 Subject wide faculty to be appointed.

IV) Learning Methodologies & Learning Environment

Strength:

- Class rooms are good.
- ICT is available and environment is good.

Weakness:

- More equipment to be purchased
- Clinical tie up to be established

Specific Areas for Improvement:

• Lab facilities

Recommendations:

• None

V) Evaluation

Strength:

• Practical observation as record books are maintained

Weakness:

• None

Specific Areas for Improvement:

• None

Recommendations:

• None

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Excellent	Good	Satisfactory	Poor
	✓		
		✓	
	√		
Excellent	Good	Satisfactory	Poor

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities			√	
Classroom facilities		✓		
Campus maintenance	✓			
Internet	✓			
System of sharing information on various programs of the department/college.		✓		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully			✓	
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability				

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory			✓	
Evaluation primarily tests: Analytical Skills			√	
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		√		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	✓					
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
	Y					

CIA

Continuous	1.Continuous	2.Keeping	3.Used as means of	4.Used as means of
Internal	learning	students busy	Favoritism	Victimization
Assessment is				
an instrument of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Scope of the course should be revived from the stakeholders.
- 2. Subject wise faculty should be recruited
- 3. Clinical exposure during the course
- 4. Internship, hospitals and field visits should be fixed.
- 5. To check up with any council regulation (RCI)

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

• Nil

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• Restructured curriculum is well organized

Signature of chair person and members of the AA team

- 1. Dr.R.Ravindran Chairperson
- 2. Dr.S.Subramanian

SVD-05/08/15

Signature of chair person and members of the AA team

8

ORIENTAL LANGUAGES (HINDI & SANSKRIT)

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Oriental Languages (Hindi)

I Curriculum

Stren	ath	
Such	gui	•

 Weightage is given in strengthening grammar and developing the spoken aspect of the language.
• There is a gradual growth in the concept reading, learning and writing.
Weakness:
• None
Specific Areas for Improvement:
 Besides technical terms of how language evolved and underwent changes and how it is getting adapted to present life can be highlighted.
Recommendations:

• Recommend greater emphasis on Literature.

II Syllabus

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Suc	иц	uı.

- Well structured.
- Covers important aspects of grammar and translation.
- Consciously lays stress on all aspects of learning reading, writing and speaking.

Weakness:

• Literature was not included in the syllabus.

Specific Areas for Improvement:

• Certain stories and one Act Play related with social aspects can be introduced instead of general topics.

Recommendations:

• Minimum literature part to be introduced so that the students get knowledge about literary personalities and their writings.

III Learning Methodologies & Learning Environment

Strength:

- Theoretical aspects are explained first and then the students are asked to interact and also question.
- Good development in spoken aspect on the language of the students.
- Fairly good knowledge of literature.

Weakness:

• Most students knew the answers but were hesitant, this has to be tackled.

Specific Areas for Improvement:

• Students could be given dictations to correct their spelling errors.

Recommendations:

• A presentation: 'Language Through the Ages' could be prepared.

IV) Teaching Methodologies

Strength:

- Good teaching skills and good learning environment.
- Communication in the language between the teachers and students is fairly good.

Weakness:

• All the students should be involved during communication.

Specific Areas for Improvement:

• Prepare such tools so that every student gets to speak.

Recommendations:

• Role plays can be introduced so that situation wise corrections of their language can be checked.

V) Evaluation

Strengt	h	•
	••	۰

• Tests are conducted to get the students overall understanding.

Weakness:

• The question paper, Section-B is little hard and lengthy so it is better for the students if the number of questions are reduced.

Specific Areas for Improvement:

• Question paper setters also called for external examinations.

Recommendations:

• External examinations are also conducted to the basic Hindi students along with their internals.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life		√		
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal			√	
Library, E-Journal Lab facilities			✓	
Classroom facilities		✓		
Campus maintenance	✓			
Internet		✓		
System of sharing information on various programs of the department/college.		√		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	√			
Evaluation primarily tests: Analytical Skills	√			
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
	√			

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
			_			
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		v				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

• Learning environment – The average learner and poor learners could be given greater attention.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

• Literature can have greater exposure and Section-B question of LH-1084 and LH-2084 to be reduced.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• All the five major areas have been well planned out. The students gain some strength once they are placed in a situation where this language is to be used. This is because of their exposure in the reading, writing and speaking skills taught.

Signature of chair person and members of the AA team

- 1. Dr. Hussain Vali Chairperson
- 2. Prof.M.K.Vijayaraghavan
- 3. Dr.V.Soumyanarayanan

1. M. Chairporen Dr. Hussal VALI. (CHAIR PERSON)

2. M. IC. VI JOYAR BELDOVON. (Member - Hindi)

By Dr. V. Sowmyana Royanan. (Member - Sanskir)

Signature of chair person and members of the AA team

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Oriental Languages (Sanskrit)

I Curriculum

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Vtron	oth.
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 The curriculum introduced in this college by members of the board of studies is nice to facilitate easy understanding for the students.
Weakness:
• None
Specific Areas for Improvement:
• Grammar portions
Recommendations:

• Work-sheets are to be prepared on the grammar points and delivered to the students.

II Syllabus

Strengtl	h:	

- Sanskrit I & II is well designed which are suitable even in this era.
- Topics and the prescribed books strengthen the understanding capacity of the students.

Weakness:

• In the History of Literature, the portions are too lengthy.

Specific Areas for Improvement:

• You may introduce some textual phrases of Artha Sastra Ayurveda, Mathematics in the paper Sanskrit – General Elective.

Recommendations:

• Students should know some Sanskrit poems along with its meanings on translations. Prescribe the text in such a way so that students can learn the subject properly.

III Teaching Methodologies

Strength:
As per the sloka of Kalidasa – the professor is capable to teach properly. He is well practiced in the subject and also imparting very well.
Weakness:
• None
Specific Areas for Improvement:
• Some of the work-sheets based on objective type of question can be provided.
Recommendations:
• Instead of same canto of Jesu Bhagavatam, introduce other cantos also.

IV) Learning Methodologies & Learning Environment

Stren	gth
	O

•	The interaction with students and members are fully satisfied with the interest shown by
	the students in studying Sanskrit texts.

Weakness:

• None

Specific Areas for Improvement:

• None

Recommendations:

• Language lab is to be arranged for the students, which will facilitate them to understand the grammar points of the language

V) Evaluation

Strength:
• The question paper pattern is in conformity for the degree level and it is framed in such a way to facilitate easy understanding of the students.
Weakness:
• None
Specific Areas for Improvement:
• None
Recommendations:

• Increase the objective type of questions in the question paper.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life				
The courses taught are useful for employment				
The courses taught are useful to go for higher studies				
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life				
The courses taught are useful for employment				
The courses taught are useful to go for higher studies				

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the of prescribed		units of		
Courses	syllabus.	prescribed		
		syllabus		
	√			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal				
Lab facilities				
Classroom facilities		✓		
Campus maintenance	✓			
Internet			√	
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	✓			
Most of the teachers encourage the students participation in the class	√			
Most of the teachers take extra efforts to make all the students understand the subjects	√			
Teacher's knowledge, expertise, teaching and communication ability	√			

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	√			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		~		
Evaluation primarily tests: Communication	√			
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Increase objective type of questions.
- 2. Provide language lab facility.
- 3. Arranging spoken Sanskrit program.
- 4. Subscribing Sanskrit magazines like Suharma Daily, Smthasana Sanskritan and Sanskrita Sri in Tamil.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

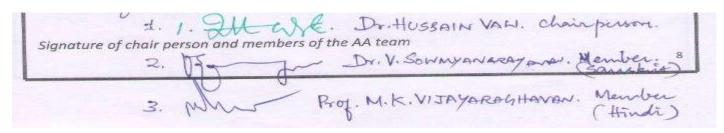
• Some more portions from Nitisatakan can be included.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

Academic Audit members express their appreciation and laud the emulation and eloquence in Sanskrit of the faculty members of Sanskrit department. Also, appreciate the leadership of the Oriental language department. The humble suggestions that to create a separate department library for Sanskrit and provide stock of books in the main library for Sanskrit part.

Signature of chair person and members of the AA team

- 1. Dr. Hussain Vali Chairperson
- 2. Prof.M.K.Vijayaraghavan
- 3. Dr.V.Soumyanarayanan Sanskrit



OUTREACH

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Outreach

We are happy to submit the Academic Audit Report of the Outreach Department conducted on 3/8/2015. We, the external experts(Dr. V. Joachim and Dr. Paul Sundar Singh) along with the External member Prof. Dhanraj and Dept. Staff visited one batch each of PG & UG students of Shift I and one batch each of PG & UG students of Shift II to assess their opinions and views on the rural camp and Outreach program and activities and we also had two meetings with the staff of Shift I and Shift II. We concluded our meeting at 6 PM.

At the outset we can say that Outreach Department's activities are unique and special to the college. It plays a specific and useful role in the formation of the students. It aims to fulfill the vision and mission of the Jesuit's Higher education, which is to prepare men and women for others with the option for the poor. We can say that the Outreach Department is making a great tireless stride in this direction.

The modality and the procedure adopted by the Outreach program and its implementation is well planned out. The program and activities in the field almost covers the entire target population of the area as the activities focus on health, sanitation, education, youth development, women, children, senior citizens and with special focus on widows, destitute and disadvantaged individuals. The students of the entire class is being formed into five sub groups and each group focuses on one specific target population and their issues and problems and initiating appropriate strategic intervention is appreciable.

The entire students of the classroom should meet at a specific time and share their program and activities with all the members of other groups. Though it is being done now, they don't seem to have a class room facility.

Strengths

- Outreach Program has helped the students to have a direct contact with the neighborhood disadvantaged communities and to know the kind of issues and problems faced by them.
- It has enabled the students to identify the kind of issues faced by the people and take initiatives in mitigating the problem.
- Made the students understand what poverty is and how people cope with it and lead a simple life.
- It has given an opportunity to the students to do some service and render assistance to the individuals and through team work organize programs for the benefit of the people.
- Helped the students to collect data, compile, analyze and have an understanding of the issues systematically.
- Out Reach program has helped the students to develop their social skills to some extent due to interaction with various people and by organizing program and activities.

P.G. Rural Camp

- Students appreciate the program. They had expressed that they had a good exposure to the realities of life in the rural area and came to know that the people survive with bare minimum income and carry out their life without complaining or making a fuss about it. They are very receptive and they interacted freely with the students. The students affirm that they had established a good rapport with them. On the whole students appreciate and feel that it should be continued. It was also observed that 75% of the PG students we met in two classes were city based students; therefore the rural exposure was an enriching experience for them.
- Rural camp has opened the eyes of the students about the issues and problems present in their villages.
- Rural camp had helped the students to become aware of their own problems in their respective places and had made efforts to solve them.

Suggestions for Outreach

- 1. Before every community visit, students need to have clear orientation about the community, type of people, what to expect, what to do, what not to do, so that the students are aware of their role and involve clearly.
- 2. Since the shift 1 students expressed their difficulty in reaching the field area by 2 p.m after lunch. It is suggested to commence the program at 2.30 p.m.
- 3. The Outreach program needs to involve the people/community being visited so that they are aware of the purpose of the students visit and the activities to be implemented..
- 4. Outreach to have a link to the academic learning of the students to have an effective purpose. Science students can focus on the pollution of water, air and the issues of the people and reflect on their subject. Similarly every department can try and have a clear link to their subject and the outreach.
- 4. Besides training the students to learn community service, must also focus on issues and right based approach and activities. For example, filing an RTI, domestic worker issues, helping the community to submit the petitions to the government officials, anti-alcoholism movement and activities, issues of manual scavengers, networking with likeminded organization.
- 5. Create a task force to follow up with the issues identified in the community to find a solution.
- 6. Equip the students with information for specific issues identified during outreach, the possible support, the right authorities, the contact details, type of action to be taken etc.
- 7. Share the documents/reports created by the previous students during their outreach camp and programs.

Suggestions for the Faculty

- 1. Need to update their knowledge on the sectors that the faculty members are dealing for the outreach. Each staff should specialize in one area with all the detailed information about it (Expert).
- 2. Need periodic trainings based on the need of the department.
- 3. Research studies and publishing articles should be focused by the faculty.
- 4. Try and link the program with government departments and tape funding if possible.
- 5. Efficiency and effectiveness of the program is in the hands of the staff. The staff should take more initiative, be innovative and informative and plan strategically to improve the field activities and programs.
- 6. Based on the need and practical experience, faculty should have a serious discussion on syllabus program and activities. This exercise should be initiated at the earliest.
- 7. With the help of the funding organizations and UGC, Department of Outreach should take up projects to be implemented in the community to benefit elders, widows and children.

Syllabus

An overall "Ultimate goal of Outreach" should be properly framed and based on that the specific objectives should follow suit.

Outreach program has three basic areas to be focused for the students benefit. Adequate knowledge is required for full involvement and participation of the students. Right motivation to have a longer impact, thirdly to develop some social skills through active participation in the activities and programs.

Ultimate goal of Outreach could be as follows.

Enable the students to be enlightened and become conscious of the conditions of the marginalized neighborhood urban poor and cultivate an attitude and value of concern and desire to assist the needy and courageously initiate action plan with the people's participation to subdue the present social issues and problems in the target area and in the future in their own locality with right based perspective.

The knowledge input is inadequate and it has to be improved by giving more detailed information on urban slum statistics and data, related to it, and also the problems, schemes and programs for urban poor, information about PIL, RTO, RTE, etc.,

- Specific techniques to be adopted through motivation to develop right attitude and values for life.
 - Development of some social skills by actively taking part in the program and activities.

Suggestions to the Management

The term Outreach could be termed as "Reach Out" because it is more appealing. Every academic institution has a Social Responsibility to reach out to the neighborhood in transforming their conditions and problems to the extent possible. Every institution has an obligation to the neighborhood and it should not be an isolated entity without interacting with the neighborhood. Besides the program of the Outreach Department the management could approve and allow the following programs to take place.

- The college could officially declare that it will give admission to the top ten/five students of our neighborhood schools. It will be a motivating factor to the students and the staff will encourage them, further it will promote the college image and public opinion of the local people.
- An opportunity could be extended to the neighborhood high school students to visit the lab and see the facilities available in our college on a holiday. This gesture will be highly appreciated.
- The Outreach staff should take initiative in organizing training programs for the youth and leaders on their roles and responsibilities and to file RTI regarding their issues and problems.

Suggestions to the Management

- Outreach department and the Department of Social Work have something in common, but there seems to be no connection or interaction. A close association could lead to joint undertaking of some projects supported by UGC. Such an effort could boost the image of Outreach and could gain recognition from the UGC as a mandatory department of the college.
- As the Outreach department plays a vital and relevant role in the academic scenario in the present day. We wish that it gets its due recognition and appreciation among the academics and the educational institutions.
- There is a need for the students to share their activities and experiences with the other classmates periodically, but they don't have classroom facilities. The management should provide the same.

Academic Audit Members

- 1. Dr. V. Joachim Chairperson
- 2. Mr.Paul Sundar Singh

PHILOSOPHY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Philosophy

I Curriculum

Strength:

- Good combination of Eastern and Western Philosophical systems
- Specialized branches like Philosophy of Science, Hermeneutics and Deconstruction
- Focus on Religious fields such as popular Religiosity, Chinese Philosophy, Tribal Philosophy etc.,
- A special paper—Contemporary Indian Christian Thought—would enrich the seminarians in the understanding of Indian Christianity.

Weakness:

- Continuity is lacking in the history of Western and Indian Philosophy
- Suggested Texts for study and reference have not been updated
- Papers not fully compatible with the UGC National Curriculum of Philosophy

Specific Areas for Improvement:

- The academic load on some papers in terms of thinkers covered need to be lessened
- Continuity and focus need to be maintained throughout the four semesters
- A paper on Research Methodology needs to be introduced
- One or two contemporary courses may be introduced eg. An Introduction to World Religions

Recommendations:

- Wherever possible, the titled of the papers could to be adapted from the National curriculum and updated. For eg. Cognitive Science instead of Philosophical Psychology
- A continuity and focus need to be given importance. For eg. History of Western Philosophy and Indian Philosophical Systems to be taught in chronological order in three semesters
- The Faculty members may be encouraged to participate in Refreshers Courses n Philosophy or Inter-disciplinary courses

II Syllabus

Strength:

- An in-depth chapterization is found in most of the papers
- Syllabus is covering both traditional and modern dimensions
- Both Indian and Western systems are combined judiciously

Weakness:

- In some papers sub-topics look selective. Eg. In Classical Systems of Indian Philosophy only Jainism is included, and not Buddhism and Carvaka, which also form part of the heterodox systems
- Some papers, syllabus looks dry and abstract. Eg. Metaphysics, which is offered in the 1st semester itself.

Specific Areas for Improvement:

- The syllabus of papers like Metaphysics needs to be made interesting
- In papers like Philosophy of Liberation and Philosophy of Education, too many thinkers are covered, and the teacher cannot make justice to all of them.

Recommendations:

- The number of thinkers covered under some papers needs to be reduced
- The Chapters under papers like Metaphysics need to be taught in the second year, and to be made interesting.
- Effort to be made to make Philosophy interesting by introducing papers that will create interest in students for philosophy.
- The texts suggested need to be updated wherever possible

III Teaching Methodologies

Strength:

- Teachers are using the traditional board and chalk method as well as power points
- Interaction is encouraged in most of the classes
- Students are also made to participate in seminars

Weakness:

- Some teachers, especially part-time, are not well equipped to handle
- At times the syllabus is covered in frenetic pace
- Some teachers need to broaden their expertise in their specializations

Specific Areas for Improvement:

- Teachers need to cover the syllabus at a leisurely pace and not rush through
- Teachers may explore the possibility of encouraging students to go to library and prepare their own notes for each paper.

Recommendations:

 More e-resources may be introduced for the benefit of the students. At least once in fortnight, the teachers could have their students in the library and introduce to them how to locate their material

IV) Learning Methodologies & Learning Environment

Strength:

- Class room hours are being regularly utilized to the optimum
- Class room environment and learning methodology is student-friendly

Weakness:

- At times there is a 'banking education', and the 'critical consciousness' is not aroused
- Students, instead of teachers may be asked to play a more proactive role in the learning process.

Specific Areas for Improvement:

- Learning process could be inculcated outside the class rooms and lecture hours.
- Students are to be trained to locate e-resources to supplement their learning through note books and text books

Recommendations:

- The e-resources in the library need to be strengthened
- Students should be asked to visit other libraries to gather material
- More exercises may be given, which would facilitate the students to go out and gather material
- Recommended to subscribe N.list UGC (online services)

V) Evaluation

Strength:

- Continuous Internal Assessment Tests are regularly conducted
- Student performance in Seminars is part of the evaluation process

Weakness:

- Surprise testing methods are absent
- The second component (30 marks) can be divided into several components of evaluation such as book review, film (documentary) review, seminars, quiz, snap test, etc.

Specific Areas for Improvement:

Recommendations:

• More seminars and paper presentations could be tried on experimental basis

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		✓		
Allied Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities		✓		
Classroom facilities		✓		
Campus maintenance	✓			
Internet		✓		
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		√		
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	✓			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
	√			discussed in	only	
	•			the class		
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
	√			the class		

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an	•			
instrument				
of				

List out five major areas of concern which need immediate attention:

- 1. A revamped/restructured curriculum with a focus for each semester
- 2. E-Resources and more books and journals
- 3. Learning at a more leisurely pace
- 4. Teacher Refresher training
- 5. Independence in student Learning Process
- 6. An updated website (most of the icons show 'under construction')

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- 1. Cognitive Science
- 2. Introduction to World Religions/Comparative Religions
- 3. History of Ideas/Modern Indian Thought
- 4. Ethics / Applied Ethics
- 5. Research Methodology
- 6. Phenomenology and Existentialism

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

- As the history of this department goes far back beyond Loyola College, there is a dilemma of striking balance between tradition and modernity. Updating of syllabus and introduction of new papers, on the lines of National Curriculum, to be undertaken.
- Both Teaching and evaluation methodologies do not need any drastic alterations.

Dr. Bernard D' Sami Dr. Joshua Kalapati

Chairperson – AA Team Member AA Team

Coordinator – LISSTAR Associate Professor in Philosophy

Loyola College (Autonomous) Madras Christian College

Chennai – 600 034 Tambaram - Chennai

PHYSICS

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Physics

I Curriculum

Stren	oth	•
Duci	، سے	•

- The curriculum has been designed based on the UGC regulations and guidelines from the Tamil Nadu State Council for Science and Technology
- The UG curriculum is designed towards job-oriented and higher studies.
- The PG curriculum is designed by balancing the future opportunities of the students towards jobs as well as higher studies.

Weakness:

• The weakness is that both UG and PG curriculum include less percentage of core courses.

Specific Areas for Improvement:

• In the practical courses, more emphasis needs to be given for Physics concept based experiments.

Recommendations:

• Well planned and organized. Weightage has to be given to core papers uniformly (uniform credits) to all the semesters both in UG & PG courses.

II Syllabus

Strength:

- Job oriented skill based papers appreciable.
- Geo Physics, Data communication & Network, Reactor Physics papers are well appreciated by the committee.

Weakness:

- UG: Basic concept oriented papers are missing.
- PG: General Physics experiments are totally missing. There are more topics, but lack of coherence in the topics of a few papers in the PG.

Specific Areas for Improvement:

- Coherence in the topics can be improved
- At least one full practical paper must be in (i) Optics/Spectroscopy experiments (ii) Nuclear Physics experiments (iii) Magnetism/Solid State Physics / Materials Science Experiments.

- Few more new elective papers are suggested, this will strengthen the research fields as the faculty experts are available. Some rearrangements of paper within the semester are suggested in the PG syllabus. One full practical paper must be in General Physics experiments. The quality and contents of the elective papers can be improved.
- For the PG practical course in each semester, total experiments can be divided into three groups with focus on General Physics, General Electronics and Digital Electronics. Equal weightage (minimum five from each group) may be given for the regular practical.

III Teaching Methodologies

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• The teachers have been using all modern teaching aids, which is appreciable.

Weakness:

• Problem oriented discussions are lacking.

Specific Areas for Improvement:

• Efforts to have the interactive class room teaching with problem solving exercises.

Recommendations:

• The basic concepts may be explained both in theory and practical classes. In practical courses, for internal and external examinations, the viva-voce part may be included.

IV) Learning Methodologies & Learning Environment

Strength	٠.
Suchgu	

Weakness:

• Teaching methodology is suggested with assignment and student seminar component at PG level.

Specific Areas for Improvement:

• For the practical classes the staff-student ratio of 1:15 may be maintained.

Recommendations:

• In the practical courses, the obsolete equipment may be replaced with new components/equipment. Specific support for the theoretical projects may be provided with the required software.

V) Evaluation

Streng	oth.
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• Continuous Internal Assessment is well appreciated.

Weakness:

- Problem solving is missing in the question papers.
- For PG course, the question paper is being set internally.

Specific Areas for Improvement:

• Inclusion of concept oriented problem in the question paper.

Recommendations:

• External Question paper setting is recommended by the committee.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		✓		
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher studies			√	

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	√			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	✓			
Lab facilities		√		
Classroom facilities	✓			
Campus maintenance	√			
Internet		✓		
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		✓		
Teacher's knowledge, expertise, teaching and communication ability		√		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	√			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality			√	
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				
		,				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
		✓		

List out five major areas of concern which need immediate attention:

- External question paper setting is essential
- Adoption of problem solving methodology in Teaching and Evaluation
- Upgrade laboratory facilities towards Physics concepts.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- For UG, Thermal Physics paper is to be included
- For PG, Materials Science can be included as a core paper.
- General Physics Practical should be included.
- For practical III, more number of numerical methods and computer programming based experiments should be included.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• Well appreciated

Signature of chair person and members of the AA team

- 1. Dr. A. Stephen Chairman
- 2. Dr.R.Jayavel
- 3. Dr. P.Praveen Kumar

Signature of chair person and members of the AA team:

1. Dr. A. Stephen (Chairperson)
 Associate Professor, Dept. of Nuclear Physics
 University of Madras, Chennai -600 025.

2. Dr. R. Jayavel (Member)
 Professor, Crystal Growth Centre & Director Research,
 Anna University, Chennai -600 025.

3. Dr. P. Praveen Kumar (Member)
 Associate Professor, Dept. of Physics
 Presidency College, Chennai -600 005.

PLANT BIOLOGY AND BIOTECHNOLOGY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Plant Biology and Biotechnology

I Curriculum

Strength:

- Theory courses are all covered with corresponding Laboratory course
- Designed and progressively sequenced along with semesters
- Provision of Self Study
- Designed to face the competitive world

Weakness:

- Deficit of Skilled Course just the one SK given. The department must be allowed to run one more SK to train students towards top-up skill and employability.
- Students want to handle the sophisticated instruments themselves.

Specific Areas for Improvement:

- Additional SK course on Breeding, Horticulture & Landscaping may be thought of.
- Biodiversity, Climate Change and Carbon Economy are missing as an MC

- Due for Revision 2015-16. The faculty must be prepared with the future focus.
- Two or three new MCs could be created by some sort of the combinations of courses.
- May think of conveniently combining: Microbiology + Mic. Technology; Ecology + Phytogeography & Forestry; Plant Anatomy + Embryology

Program: M.Sc. Biotechnology

I Curriculum

Strength:

- It's complete, wholesome and well designed
- Theory courses are all covered with corresponding Laboratory course
- Sequentially done with basics in the I Semester and progressively advancing to successive Semesters.

Weakness:

- Many MCs have misplaced nomenclature with 'Technology' suffix.
- Missing: Biotechnology Management; IPR, Bioethics, Biosafety of GMOs and GM products.
- M.Sc. Biotechnology: Books for certain courses (Mol. Pathology, Medical Biotechnology)

Specific Areas for Improvement:

 Hands-on training and Practical skills / lab experiments must be concentrated in the Laboratory Course, need not be taught in the Theory Courses.

- Revision due 2015-16. What is the focus and way forward? What new course?
- New MCs could be created: Biotechnology Management, Stem Cell Science; etc. by some sort of the combinations of existing courses.
- May think of conveniently combining some of the MCs.

II Syllabus

Strength:

- Appreciable weightage for Lab Courses and hands-on skills in MCs
- Up-to-date
- Unitized syllabus for individual courses
- Provision of E-resources
- M.Sc. Biotechnology: Full Semester Project
- M.Sc. Biotechnology and B.Sc.: Self Study Course

Weakness:

• Some of the basics have already been learnt up to Std XII; need not be repeated.

Specific Areas for Improvement:

- M.Sc. Biotechnology: Some of the courses have text books that are not standard and comprehensive
- Some experiments are outdated (Lowry et al Protein estimation)
- Some of the units require shuffling in order of sequence

- M.Sc. Biotechnology: A thorough overhauling is called for, with new MCs on emerging trends.
- The department might take steps to start M.Sc. Plant Biology & Plant Biotechnology

III Teaching Methodologies

Strength:

- There is a variety of teaching tools employed
- Teaching is ICT-enabled
- The conventional method of Chalk-and-Talk must remain the main stay supplemented by other aids and strategies.

Weakness:

- All the students do not fall for one specific tool of teaching
- The PPTs and OHPs should not be a running text
- Students want to be challenged

Specific Areas for Improvement:

- Teachers may adopt the PPTs available in the open domain, but must suitably modify the same to the specific need.
- The library doesn't help with quality books for certain papers.

- Classroom teaching should not be only examination –oriented; it must connect with the real challenges which the students may face in future.
- The department must prepare and facilitate students towards getting into reputed institutes/industries for project dissertation.

IV) Learning Methodologies & Learning Environment

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- Requirement for more online courses
- With the campus being Wi-Fi enabled, students request either be allowed to use smart phones or be provided with sufficient number of computers.

Weakness:

• Learning happens only for marks, not for facing competitive national level examinations.

Specific Areas for Improvement:

- Shift-II students feel stifled
- They are to be physically present the whole day; no scope for self study

Recommendations:

• Students are yarning for opportunities for self learning

V) Evaluation

Strengt	h	•
	••	۰

- Equal distribution of questions across all units due to unitized syllabus
- Equal weightage is given for CIA and Semester examinations

Weakness:

- B.Sc. and M.Sc: Part-A: must have more objective questions. Only the objective questions test the intelligence and knowledge application.
- Mere essays and paragraphs are just descriptive that only test the memory recall
- Questions are not challenging
- Questions are very generic and not specific.

Specific Areas for Improvement:

• B.Sc. and M.Sc: Part-A: must have objective questions upto 30 marks.

Recommendations:

• There are Fast learners and Slow Learners. The question must cater to both the sets of students.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life			✓	
The courses taught are useful for employment			✓	
The courses taught are useful to go for higher studies		√		
Skilled Based Courses			<u> </u>	
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life			✓	
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies			√	

Text Books and Reference Books

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book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
		✓		

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	√			
Lab facilities	✓			
Classroom facilities	✓			
Campus maintenance	✓			
Internet		√		
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects			✓	
Teacher's knowledge, expertise, teaching and communication ability		✓		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	✓			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality				√
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
				✓		
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as means of	4.Used as means
Internal	learning	students busy	Favoritism	of Victimization
Assessment is an				
instrument of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. B.Sc.: the teaching hours of MCs in Semester I are consumed by Foundation Courses
- 2. Students do not enjoy the freedom to choose Allied Optional/ID of their choice
- 3. The mushroom culture lab needs urgent attention
- 4. Objective MCQs need to be increased
- 5. Wi-Fi usage may be encouraged

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

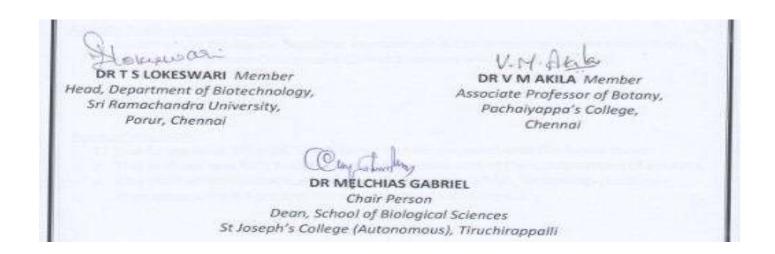
- B.Sc.: Biodiversity, Climate Change, Carbon Economy
- M.Sc.: Stem Cell Science, Biotechnology Management Bioethics, Biosafety, IPR.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• Very good, there is scope for improvement too.

Signature of chair person and members of the AA team

- 1. Dr.G.Melchias Chairperson
- 2. Dr.T.S.Lokeswari
- 3. Dr.V.M.Akila



SCHOOL OF HUMAN EXCELLENCE

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: School of Human Excellence

I Curriculum

Strength:

•	Topics	are also	comr	rehen	sive	lv	dealt	with.
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Weakness:

- Ambitious inclusion of too many topics bordering on skills need not be included.
- The syllabus appears to be vast sometimes with irrelevant topics.

Specific Areas for Improvement:

• Relevant topics being dealt with in the worksheet can be included in the syllabus.

Recommendations:

• There are important topics that are not included in the syllabus like Gender Studies and Media and Its Impact.

II Teaching Methodologies

III Syllabus

Strength:

- ABL Activity Based learning is very good.
- The worksheet methodology is good.
- On the whole classroom interaction and interaction between students is good.
- Seniors motivating the juniors is good.
- Using the worksheet as a means of evaluation is also good.

Weakness:

• Classes seem to be too huge for any personal interaction

Specific Areas for Improvement:

• Is there a possibility of breaking up the classes into smaller groups; you would need more faculty.

- Since you have the facility of a separate department, could you have smaller classes with more faculty.
- A few smart class rooms could be made available for the School of Human Excellence.

IV) Learning Methodologies & Learning Environment

Strength:

- A lot of practical teaching is taking place.
- The case study method is good.

Weakness:

• Huge strength

Specific Areas for Improvement:

• None

Recommendations:

None

V) Evaluation

Strength:

- The evaluation method is very good, testing is continuous.
- This is a very good system instead of an end semester exam which is merely a formality.

Weakness:

• The PG evaluation system needs to be improved. The case studies do not reflect the content of the syllabus.

Specific Areas for Improvement:

None

Recommendations:

• None

List out five major areas of concern which need immediate attention:

• None

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

• None

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

None

Feedback and Appreciation

- 1. There is a good flow of topics from the first to the fourth semester.
- 2. Topics are also comprehensively dealt with.
- 3. The methodology used is good: ie: Worksheets, Interactions, Group discussions etc.
- 4. The method of evaluation at the UG level is good continuous assessments.
- 5. Students motivating each other is a good methodology.
- 6. Relationship between staff and students seems to be good with personal touch and follow-up.

We appreciate a great deal of what is being done in the department. A lot of hard work and effort is being put into teaching. Learning methodology, you are doing a great job! Congrats!

Recommendations and Suggestions

- 1. The syllabi should include methodology and bibliography.
- 2. Important topics that are dealt with are reported by the staff, are not explained in the syllabus.
- 3. There are some topics in Personality Development like 'Time Management' that need not be included.
- 4. There are important topics like Gender and Media which are very relevant for young students and that are not included in the syllabus. Concepts like Patriarchy and its impact on every aspect of personal and social life need to be explicitly dealt with. Media and the internet and social media, its use and abuse should also find a place in the syllabus.
- 5. The institution of family, importance of practicing and relationships within the family and the changes taking place in society that impact family need to be dealt with.

Signature of chair person and members of the AA team

- 1. Dr.Sr.Colleen North Chairperson
- 2. Mr.Prasanna
- 3. Rev.Fr.John Kumar,S.J.

Signature of chair person and members of the AA team

SOCIAL WORK

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Social Work

I Curriculum

Strength:

- Wide range of specializations
- Overall curriculum pattern is adequate and all required basic courses are available.
- Detailed field work and research manuals.
- Very conducive academic atmosphere with motivated faculty who spend time with students.
- Focus on hands-on-learning with training programs and skill labs.

Weakness:

- No electives and as such CBCS is no practiced
- Contemporary issues emerging fields are not included in the syllabus

Specific Areas for Improvement:

• Include papers on International Social Work, Climate Change, Disability, Disaster Management, Corporate Social Responsibility, Project Management, Accounting, Political Structure.

- Use the UGC curriculum model as a book to have a balanced curriculum with adequate core, elective and inter-disciplinary courses.
- Rationalize the credits provided for field work (all semesters) and the theory papers.

II Syllabus - Theory paper

Strength:

- Several specialization papers are excellent
- Self-study papers

Weakness:

- Unit content for most paper not balanced and rationalized.
- Some papers are heavy, Eg: 'Gender' paper is very heavy on theory.

Specific Areas for Improvement:

- Include papers on new and emerging areas.
- Avoid duplication of content Eg: SPSS in papers.

- Unitization of syllabus must match the credits and the content/nature of course.
- References must be updated for all papers.

II Syllabus - Field Work

Strength:

- Innovation such as online reporting
- Field Action Project (FAP) on Urban Mental Health
- Field work Agency Supervisors meeting

Weakness:

• Agency environment not conducive for field work in some cases.

Specific Areas for Improvement:

- Technical glitches in online field work submission to be set right
- More dialogue required with field work agencies to sort out problems such as students used only for fund raising and issues with evaluation of students.

- Students need to be given adequate time to reflect on field work activity and write reports for submission to faculty.
- Re-look the 1st Semester field work components and start concurrent field work in the 2nd
 Semester.

III Teaching Methodologies

Strength:

- Peer learning is encouraged
- Innovative methods of class room participation is used
- Remedial coaching is provided
- Very sensitive faculty
- Individual and group presentations
- Skill sessions such as 'Theatre for Transformation'.

Weakness:

• Two faculty members sharing a paper creates confusion among students.

Specific Areas for Improvement:

• Each course should be handled by a single teacher or there must be proper coordination between the two teachers.

Recommendations:

• Just like Case Work and Group Work is application oriented, the 2nd Semester papers can also be made application oriented and relevant to field work training in the 2nd Semester.

IV) Learning Methodologies & Learning Environment

• Develop e-content for papers

Recommendations:

• Nil

Strength:
• Alumni and industry experts are invited regularly to interact with students.
Good infrastructure for learning
Good infrastructure for learning
Well equipped class rooms
 Good network with NGOs and INGOs
Regular capacity building for faculty
Weakness:
• Nil
Specific Areas for Improvement:

V) Evaluation

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• Innovative testing methods in 3rd component such as Case Presentation, Live Case History, Group Presentations, Scrap Book, Poster Presentations.

Weakness:

• Internal Assessment components are too closely set with each other and students appear to be stressed.

Specific Areas for Improvement:

- Proper coordination between Shift-I and Shift-II faculty in end-semester examination question paper setting so that the paper is set in a manner partial to one shift.
- Space out adequately the various components of Internal Assessment, Particularly the innovative components which are sometimes conducted for all papers at the end of the semester.

Recommendations:

• Re-examine the need to have 2 mark questions (Part-A) in the end-semester examinations.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				<u> </u>
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies	√			
Allied Courses				
The courses taught are useful for life	NA	NA	NA	NA
The courses taught are useful for employment	NA	NA	NA	NA
The courses taught are useful to go for higher studies	NA	NA	NA	NA
Skilled Based Courses	I			
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	✓			
The courses taught are useful for employment	✓			
The courses taught are useful to go for higher studies	√			

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
		✓	✓	

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	✓			
Lab facilities	√			
Classroom facilities	✓			
Campus maintenance	✓			
Internet	√			
System of sharing information on various programs of the department/college.	✓			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully		✓		
Most of the teachers encourage the students participation in the class	✓			
Most of the teachers take extra efforts to make all the students understand the subjects	✓			
Teacher's knowledge, expertise, teaching and communication ability	√			

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory		✓		
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Enhancement of curriculum teaching learning process through department research projects.
- 2. End semester examination question paper setting and scrutiny
- 3. CBCS structure to be implemented with introduction of elective paper
- 4. Infrastructure support for PhD scholars including journals

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

- Environment and Social Work
- Disability
- Financial Accounting
- Development communication/Media
- Disaster Management Social Work
- International Social Work
- Corporate Social Responsibility
- PRA Techniques for all students

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• Fairly comprehensive

Signature of chair person and members of the AA team

- 1. Dr.P.Ilango Chairperson
- 2. Dr.Raja Samuel
- 3. Dr.Sandra Joseph
- 4. Prof.K.Miriam Samuel

Dr. P. Slango)

Signature of chair person and members of the AA team

8 Shaw Samuel Miriam Samuel)

8 Response Signature of chair person and members of the AA team

SOCIOLOGY

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Sociology – B.A. Sociology

I Curriculum

Strength:

- The department is able to meet the needs of the heterogeneous group of students.
- Committed and passionate staff members with good leadership.
- Teacher and student relationship is very healthy (4) staff.

Weakness:

• Research project : not able to attain high pan percentage.

Specific Areas for Improvement:

- Research based skills like (computer software packages, SPSS, Excel etc.) can be offered to students.
- More subject specific skills like visual sociology, field visit and report writing can be offered.

Recommendations:

- Students Association can be strengthened by high level of participation of students of other colleges.
- Students exchange programs.

II Syllabus

Strength:

- A blend of traditional and contemporary papers are being offered by te department.
- The students are given opportunities to specialize in their chosen field of interest(ie) Core Allied and Project Internship packages.

Weakness:

- Need to revise the content and incorporate recent books and latest publication for most of the papers.
- Recent reference books and text books need to be incorporated.

Specific Areas for Improvement:

- A paper on social behaviors does not fit into the curriculum.
- Updated topics need to be incorporated in social pathology papers.

Recommendations:

• Strengthening and improving the syllabus and different sociological approaches in studying Indian Society need to be incorporated.

III Teaching Methodologies

Strength:

- The department is practicing lease activity based methods of teaching and learning, both traditional and innovative methods.
- Group studies and peer teaching are utilized to help slow learners.

Weakness:

- Non-availability of quality text books for certain subjects.
- Circulation of notes need to be discouraged.

Specific Areas for Improvement:

- Connection between conceptual and theoretical aspects and empirical observation on data need to be made clear during field visit.
- More audio-visual and smart class rooms can facilitate the usage of files and documentaries to generate discussion.

Recommendations:

- Specific essays and chapters from various sources can be coupled and borrowed and circulated in the classroom.
- Create more opportunities for interaction with sociology students of other institutions.

IV) Learning Methodologies & Learning Environment

Strength:

- Peer learning
- Group seminar
- The teacher-student relationship is good which facilitates a good learning environment

Weakness:

- Language barrier
- Non-availability of study materials in vernacular language

Specific Areas for Improvement:

• Attempt to help first generation learners and students from vernacular backgrounds can be strengthened. This can be a major contribution of the department to the weaker sections of society.

Recommendations:

• Introduce more participatory learning techniques with the help of audio-visual aids and internet.

V) Evaluation
Strength:
Continuous assessment of 2 tests along with other internal component is welcome, like class room seminars, assignment, chart work etc.
Weakness:
 Most of the question in the question papers are aimed at testing memory and are not analytical in nature.
Specific Areas for Improvement:
 Assessment techniques like article review/documentaries review/ survey based projects group exhibition/role play/case studies etc. can be incorporated into evaluation.
Recommendations:
Same as stated above

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				<u> </u>
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies	✓			
Allied Courses				
The courses taught are useful for life		✓		
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies	√			
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	✓			
The courses taught are useful for employment		✓		
The courses taught are useful to go for higher studies	√			

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
			✓	

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal	✓			
Lab facilities		√		
Classroom facilities	✓			
Campus maintenance	✓			
Internet	✓			
System of sharing information on various programs of the department/college.	√			

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class	✓			
Most of the teachers take extra efforts to make all the students understand the subjects	✓			
Teacher's knowledge, expertise, teaching and communication ability	√			

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	✓			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality		√		
Evaluation primarily tests: Communication		√		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		✓		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				
		•				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as means of	4.Used as means of
Internal	learning	students busy	Favoritism	Victimization
Assessment is				
an instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Revision and updating of the syllabus with more recent and relevant books.
- 2. Course material can be prepared by concerned faculty by photocopy from different books and journals and can be bound together as a single book.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

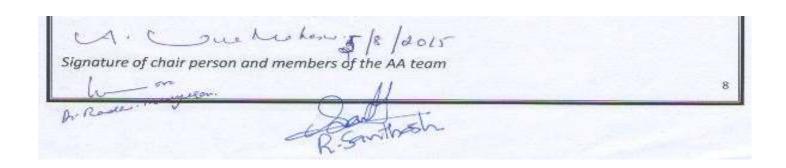
- Different theoretical approaches can be introduced in many papers so as to give a weaker scope of the subject.
- A paper on gender needs to be incorporated.
- Updated theory paper including post-modernization needs to be included.

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

In general curriculum, teaching, learning and evaluation methodologies adapted in the department are good. Still improvement can be made in syllabus and evaluation techniques to make this department reach higher standards and we are confident that with a group of committed faculty this goal is not difficult to achieve.

Signature of chair person and members of the AA team

- 1. Dr. Uma Maheshwari Chairperson
- 2. Dr.Radha Murugesan
- 3. Dr.R.Santhosh



STATISTICS

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Statistics

I Curriculum

Streng	gth:
•	Current level is satisfactory
•	Faculty members are quite devoted
Weak	ness:
•	None
Specif	fic Areas for Improvement:
•	Young faculty members need encouragement for pursuing research and publication.
•	Availability of space for expansion of lab and other infrastructure for faculty members.
Recon	nmendations:
•	Strength of student intake at UG-level of 50 and PG level of 26 should be maintained for effective teaching and optimal use of resources.

II Syllabus

Strength:

- In conformity with the syllabus offered in other institutions.
- Importance is given to both theory and practicals.

Weakness:

- Mathematical content need to be enhanced
- Some of the core papers can be combined and offered as one paper

Specific Areas for Improvement:

- Specific list of practicals to be included in the syllabus than unit wise for practicals as offered now
- Syllabus can be re-oriented enabling students to appear for competitive examinations.

Recommendations:

- Syllabus shall have a balance of core and practical as both are essential for analytical thinking required for any job.
- Some of the optional papers like Modern Prob. Theory could be converted to core papers.

III Teaching Methodologies

Strength:

- Basically talk and chalk system of teaching
- Exposure to practical problems through hands-on-training

Weakness:

- Students to be exposed to more seminar and lectures from distinguished faculty
- Less use of ICT materials

Specific Areas for Improvement:

- More case studies relevant to subject
- Consultancy to be improved for practical exposure

Recommendations:

- Accessibility to lab for student beyond the scheduled hours.
- Time gap between successive classes to reduce fatigue among students.

IV) Learning Methodologies & Learning Environment

Strength:

- Current learning methodologies are good
- Learning environment is good with resources like library, lab, etc.

Weakness:

- Learning by students has become difficult with overloading of core papers in the final year.
- Availability of lab is extremely restricted.

Specific Areas for Improvement:

- Proper balance of core courses at all the three years of UG level.
- Encourage use of statistical tools in real life problems.

Recommendations:

• With the increase of student strength there is a dire need for space available to students and teachers.

V) Evaluation

- Present system of continuous evaluation is fine
- Question papers are properly balanced based on syllabus

Weakness:

None

Specific Areas for Improvement:

• Overlapping of practical and theory problems to be avoided. Specifically problems covered under practicals need not be asked in theoretical paper.

Recommendations:

• PF – external question papers should be set by external examiners like in the case of UG examinations.

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses			. I	
The courses taught are useful for life		√		
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies		√		
Allied Courses				
The courses taught are useful for life			√	
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies			√	
Skilled Based Courses				
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life		√		
The courses taught are useful for employment		√		
The courses taught are useful to go for higher studies			√	

Text Books and Reference Books

Prescribed Text	Standard –	Standard – But	Not updated	Substandard
book/ Reference	Covering all units	not covering all	edition	
Book for the	of prescribed	units of		
Courses	syllabus.	prescribed		
		syllabus		
	✓			

Learning Environment

Statement	Excellent	Good	Satisfactory	Poor
The college has facilities to help learning – Library, Digital Library, E-Journal		√		
Lab facilities		✓		
Classroom facilities		✓		
Campus maintenance		✓		
Internet			√	
System of sharing information on various programs of the department/college.		√		

Teaching

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	√			
Most of the teachers encourage the students participation in the class		√		
Most of the teachers take extra efforts to make all the students understand the subjects		✓		
Teacher's knowledge, expertise, teaching and communication ability		✓		

Evaluation

Statement	Strongly	Agree	Don't	Strongly
	Agree		Know	Disagree
Evaluation primarily tests: Memory	√			
Evaluation primarily tests: Analytical Skills		√		
Evaluation primarily tests: Creativity / originality			✓	
Evaluation primarily tests: Communication		~		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair
		√		

Question Papers

Internal	High	Moderate	Low	Expected	From the	Out of
Papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		✓				
External	High	Moderate	Low	Expected	From the	Out of
papers	standard	Standard	Standard	and already	text book	portion
				discussed in	only	
				the class		
		√				

CIA

Continuous	1.Continuous	2.Keeping	3.Used as	4.Used as means
Internal	learning	students busy	means of	of Victimization
Assessment			Favoritism	
is an				
instrument				
of				
	✓			

List out five major areas of concern which need immediate attention:

- 1. Application oriented enabling use of statistical tools.
- 2. Enhancement of Mathematical content at UG level.
- 3. Scope for consultancy at PG level.
- 4. Few papers like Modern Prob. Theory now available as optional to be converted to core.
- 5. Syllabus to be changed in tune with the need for competitive examinations.

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

None

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

• Overall opinion of the members is good, and with a little fine tuning, the syllabus will make the course attractive and relevant to the job market.

Signature of chair person and members of the AA team

- 1. Dr.M.R.Srinivasan Chairperson
- 2. Dr.R.Malathi
- 3. Dr.V.Praksh

Signature of chair person and members of the AA team

OR hum R. mdel 3/8/15

(M.R. SAINIVASAN)

(Q. MALDAM)

(Q. MALDAM)

TAMIL

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016

Department: Tamil

Strength:

Loromaniam DNANW ANTON 2 BURELDE DE DNANG DNANG DNANG DE DNANG DNA

Weakness:

Specific Areas for Improvement:

- 1. 閉からずま Bonnun のBons Toisymon HOLGALL John Bonominnon.
- 2. Bornison Lord Bornison

Recommendations:

II Syllabus

Strength:

PBNOLONING OHORASALERISA BORN HOLEGEL OSSON Этрины Стрин Этопритом. Этрудов Кать HARAGILLENAGE DEME.

Weakness:

DAM - HERMIG - OHABAJALDIG HALAGELLE TIMER'S BUMBE. BROME FRIBANG BAN BY'ANN DAS 2 mm Bunkwis, Mari, Abang, 2 monne \$60 Amigi Bijnuage Bignie. Dinitigny ni Bononenmign Bignasousio DNADMI NILAGIONZI NEGIZI DOZN NEGIZIN BENEG 21 MAMIN STANSE BRIMBG.

Specific Areas for Improvement:

Shy Litt of gloring Loren wir Domi Lorento HARBE BAS OWNERS OM (INDEN = / BAS / MNinh ...) HORRED ODDONA, BUD OLIGIE DERANNI, BOYGORINDENZ BOURSUVE GOMBLE

Recommendations:

5 Mighi Bomon 19 org (Obanon Gin) Bry pai Orkanim Drawing Odnoggi. + 2 Dans Burgin During Dona 2016, BNYMINN BANDAGE GANY TONANG ONDANG, BUD, ONES 550à GanGjani Aniyagany HyiGG Lonmaria G othinno Aniuna Amoyie. Adv. Tail I year Anci LEGISMA ACTUE EMPIS BORMES

Teaching Methodologies

Strength:

Weakness:

Anoygny - Oslive Brigh Drivery Donner Dynin Bounner Ormest

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Specific Areas for Improvement:

Recommendations:

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IV) Learning Methodologies & Learning Environment

Strength:

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Weakness:

Daimyw BANDIGHABOOU BANDISMO Amount on Bringsans Junes DANAJ Sig State LORIMETAG BANGES OTIMOMOSSÍN 2 min Thongs Sign Sin Giros Synn 2 Bunio Gamba.

Specific Areas for Improvement:

Dinnyw BAN BYTH GENTH BARBINDIN Blansi un i noma BNA'NOU' BANG TIMES DAINE Joyan anjuly jus Bream assumpson Dungogi,

Recommendations:

Buy DNADWE BOURNA Brasic 200 Bgm21 LONOMOSTAGE ONFRUNTIGE BOBY MANTO

/ Evaluation Strength: Weakness:

Egingis Bris Amery Gomy:

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LONDON DONG STEED STANGED STANGED STANGED DENNING DENN

Specific Areas for Improvement:

Recommendations:

(Kindly **Tick** whatever you feel relevant and right, based on your interactions with staff and students)

Kindly provide specific reasons for the instances of the lowest score on the scale:

Academics:

Statement	Excellent	Good	Satisfactory	Poor
Core Courses				1.000
The courses taught are useful for life		1		
The courses taught are useful for employment				
The courses taught are useful to go for higher studies			/	
Allied Courses				
The courses taught are useful for life	~			
The courses taught are useful for employment			/-	
The courses taught are useful to go for higher studies	-	~		
Skilled Based Courses	3			
Statement	Excellent	Good	Satisfactory	Poor
The courses taught are useful for life	~			100.00
The courses taught are useful for employment		-		
The courses taught are useful to go for higher studies		1		

Text Books and Reference Books

Prescribed Text book/ Reference Book for the Courses	Standard – Covering all units of prescribed syllabus.	Standard – But not covering all units of prescribed syllabus	Not updated edition	Substandard

Learning Environment

Excellent	Good	Satisfactory	Poor
	~		
_	- 4		
	Excellent	Excellent Good	Excellent Good Satisfactory

Statement	Excellent	Good	Satisfactory	Poor
Most of the teachers complete the portions fully	sociality.	0000	Satisfactory	POOR
Most of the teachers encourage the students participation in the class				
Most of the teachers take extra efforts to make all the students understand the subjects		-		
Teacher's knowledge, expertise, teaching and communication ability		-		

Evaluation

Statement	Strongly Agree	Agree	Don't Know	Strongly Disagree
Evaluation primarily tests: Memory		1		
Evaluation primarily tests: Analytical Skills		-		
Evaluation primarily tests: Creativity / originality				
Evaluation primarily tests: Communication		1		
The evaluation in general is	1)Very Fair	2)Fair	3)Unfair	4) Very Unfair

Question Papers

Internal Papers	High standard	Moderate Standard	Low Standard	Expected and already discussed in the class	From the text book only	Out of portion
External papers	High standard	Moderate Standard	Low Standard	Expected and already discussed in the class	From the text book only	Out of portion

CIA

Continuous Internai	1.Continuous learning	2.Keeping students busy	3.Used as means of Favoritism	4.Used as means of Victimization
Assessment is an instrument of	/			

List out five major areas of concern which need immediate attention:

1.	Aning 5 to 16 - Good on the on my wind for Doros on in the Some of the
2.	Advance Tamil (Typear) LITLE OF BOOM BOOMER BONNES CO.
A 5	Therester general and all all the state of t

Suggest some of the subjects which may be considered for inclusion in the proposed restructured curriculum:

LOS LIUMISON DE CENTRAL DES DINGES LE DIOS DINGES.

LOS LIUMISONICE (Creative writing) Amount de suriores.

LOS LIUMISONICE Writing) Amount de suriores.

LOS LIUMISONICE WRITING DINGES DING

Your overall opinion/comments on the restructured curriculum, teaching learning and evaluation methodologies followed in the department.

历前到.

P. Bhuraumani - L'thong College for worm. Ignetius veronica Ative - Stella Maris College.

Signature of chair person and members of the AA team

VISUAL COMMUNICATION

Loyola College (Autonomous), Chennai-34 Academic Audit Report 2015- 2016 Department: Visual Communication

Curriculum

- Loyola remains the preferred of choice for Visual Communication aspirants
- It sets the industry benchmark for practices and talent
- It provides a certain aura for students to get a foothold in the industry

Syllabus

- First the Myth that Visual Communication is an entry ticket to film industry needs to be shattered
- Create awareness and adequately emphasize the broader scope of employment possibilities
- Ensure the syllabus meets various industry's specific core needs
- Give more emphasis on practical application with respect to employability
- Broaden and enlighten the scope of career options in front of Students

More focus is needed on latest and emerging media channels

- Include holistic digital advertising in the syllabus with exposure to integration of various digital platforms
- Syllabus should cover Mobile Phone platforms (App development, NFC enabled services, Multimedia messaging, Bluetooth enabled services)
- More awareness of career options in Comic Book industry and the necessary skills required should be part of the syllabus
- Analysis of the potential of Video Gaming industry (an industry that's fast burgeoning) and include it in the syllabus
- Improve and update the general reference material section of books, periodicals.

Teaching Methodologies

- Imparting education needs to be a two way street
- Give students frequent exposure to cutting edge work from across the nation and world
- Create a platform offline and online to encourage students to freely share and circulate ideas, exchange views and debate
- Encourage the spirit of reviewing popular work and sharing constructive feedback

Faculty

- Unlike other departments, the Visual Communication department needs more autonomy so that it can react on its feet
- Ensure learning curriculum is current and relevant to the demands of various industries
- Faculty need to constantly update themselves with the emerging communication trends
- The teaching emphasis should concentrate less on theory and more on practical application
- Should adopt innovative teaching methods wherever possible
- Emphasize to students that learning doesn't end with college and it's another stage of their evolution
- Students need clear goals and guidelines for projects and more faculty assistance

Learning Methodology/ Environment

- An informal learning environment has to complement the regular classroom learning sessions
- Some of the class rooms are quite claustrophobic
- A relook at the colours and wall graphics can make the place more inviting
- Create a fun, participative learning environment
- Provide more opportunities for industry interaction
- Fear can never be a positive influence, need to find an approach that students are comfortable with
- Organize more Art and Media Exhibitions and Screenings.
- More workshops /master class /Interactive sessions can be conducted

The Infrastructure

- Generally happy with the overall infrastructure right from
- Photography to Animation and related software to FM station to Computer Lab.
- Editing and dubbing facilities can be strengthened.
- Ensure that most students have access to these facilities

Evaluation

• Theoretical knowledge should be backed by in-depth domain knowledge and brand terrain

Students

- Overtly confident about their abilities
- A realty check is the need of the hour
- Students should be encouraged to identify mentors outside the college and develop a strong rapport
- Drive home the point that the first three years out of college is a learning experience too
- And there is no substitute to real-time, real world learning

Cultural Divide

- The students of different batches have serious complex issues
- The morning batch students feel neglected and not included

Academic Audit Members

- 1. Mr.G.Venkat Ram Chairperson
- 2. Mr. Pradeep Milroy Peter
- 3. Mr.Trotsky Marudhu

ANNEXURE

Guidelines to the Department

- 1. Kindly make note of the time and date of the Academic Audit Team Visit.
- 2. The experts of Academic Audit Team are asked to be present in the college by 9:30 A.M. They will be available for the visit to the department from 10:05 A.M.
- 3. Each department is given 2 hours for the visit of the Academic Audit Team.
- 4. The Academic Audit Team will visit the departments of Shift-I and Shift-II separately.
- 5. The Academic Audit Team will visit the staff and students of Shift-II departments during the Shift-II timings.
- 6. We have already given them copies of syllabus and question papers of both internal and external examinations.
- 7. Kindly ensure a meeting of the staff of your department with the academic audit team, organise the meeting in such a manner that most of the members are able to attend the meeting.
- 8. After the meeting with the staff, kindly facilitate a meeting between Academic Audit Team and the students as per the choice of the team during major classes of UG and PG.
- 9. Kindly avoid organising refreshments for the Academic Audit Team since it is given to them by the college at the time of briefing in the principal's office.
- 10. The academic audit is on teaching, learning and evaluation only.
- 11. When the Academic Audit Team is interacting with the staff of your department, if it is absolutely necessary, you may clarify the queries raised by the team but kindly avoid defence and arguments.
- 12. Kindly make it available to the Academic Audit Team with any supportive materials used by the departments for teaching, learning and evaluation (handouts, assignments, charts, etc.)
- 13. The Academic Audit Team will provide a report and the same will be forwarded to the department by the IQAC.

Academic Audit Team IQAC Loyola College, Chennai-34

Guidelines to the Officials & Internal Academic Audit Members

- 1. Kindly take note of the allotted department, date and time of the visit of external team members to the department and accordingly please be available for the academic audit. Adjust your classes in such a way to make yourself available for the academic audit on the allotted days.
- 2. Kindly available in Life Hall at 9:45 am. The Coffee will be served from 9:30 am (Shift-I). Kindly be available in LIFE Hall at 1:30pm for the Academic Audit visit to the departments in Shift-II exclusively.
- 3. Kindly take the external members to the allotted department and accompany them during the academic audit.
- 4. If the team has to visit departments of both shift I and shift II, kindly accompany them for both visits.
- 5. Please Join for Lunch in Loyola Hostel along with external members.
- 6. Oversee the process of academic audit with minimum intervention from your side and intervene only when there is a need to assist the external members to get the required information and clarity. Facilitate the smooth conduct of academic audit with fruitful interaction of external members with staff and students.
- 7. As an internal member of the academic audit team, we request your specific observation, insight and feedback on the academic audit carried out in the department.

Academic Audit Team IQAC Loyola College, Chennai-34

Guidelines to the Academic Audit Team

- 1. Kindly report to LIFE hall in LIFE building adjacent to the administrative block as soon as you arrive at Loyola College.
- 2. Your team has been given two hours to visit the department to meet the staff.
- 3. Interact with the members of the staff of the department on the curriculum, learning and evaluation methods. Based on the background materials provided, you may ask for clarification, explanation and suggest alternatives.
- 4. You may meet any class of your choice; we suggest that you do this in consultation with the HOD concerned.
- 5. There will be a chairperson for each committee. The chairperson will prepare a report based on your interaction with the staff and students.
- 6. We would appreciate an objective report from you; hence kindly indicate the areas of strength, weakness and suggestions for improvement. We appreciate a report on specific concerns on a particular course and suggestions to address the same. Be critical on the methodology followed and base your recommendations based on your understanding on the following questions to assure the best teaching and learning environment in the college.

Curriculum and Academic Programme

- a) Are the courses tailored to the desired student learning outcome?
- b) Are the courses current and relevant to the needs of the students?
- c) Is the curriculum tailored to meet the learning outcomes.
- d) Are the programmes linked with each other?
- e) Are the programmes relevant for UG and PG level?
- f) Are the text books and referral books relevant?

Quality of Teaching

- g) Are the teaching strategies relevant to the students learning needs?
- h) Is there any link to theory and practice?
- i) Does the faculty go beyond their means to be able to produce desired outcomes of the course?
- j) Do they use teaching tools and technologies to make learning effective and more engaging?

Evaluation

- k) Are the assessment strategies aligned to the desired student learning outcomes?
- 1) What are the institutional policies with regard to giving feedback to students on assignments, projects and other course work?
- m) Does the question paper cover the entire syllabus?
- n) Is the question paper completely free from mistakes?

Learning Environment

- o) Are the learning facilities, labs and ICT resources readily available and accessible?
- p) Are the students and staff aware of such facilities?

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