



Women's Christian College

Chennai - 600 006

Tamil Nadu, India

NAAC - CYCLE V

SSR

ACADEMIC AUDIT REPORT

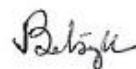
2020 - 2021

Women's Christian College, Chennai -6
Internal Academic Audit 2020-2021

Academic Audit Members

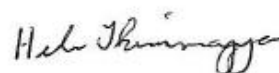
Shift 1:

1. Dr. Betsy Selvakumar



Former Head, Department of Advanced Zoology and Biotechnology
Women's Christian College, Chennai

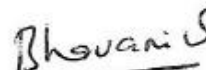
2. Dr. Helen Thimmayya



Former Head, Department of English
Women's Christian College, Chennai

Shift 2:

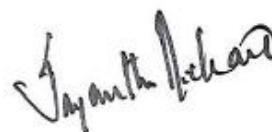
1. Dr. Bhavani ILG



Former Head, Department of Plant Biology and Plant Biotechnology
Women's Christian College, Chennai

2. Dr. Jayanthi Richard

Former Associate Professor, Department of History
Women's Christian College, Chennai



Women's Christian College , Chennai
Highlights of the Academic Audit 2020-2021 (Shift 1 & Shift 2)

Internal Academic Audit 2020-2021

Department of _____

Criterion	Metrics	Points*
Curricular aspects	Details of syllabus revision carried out for Courses	
	Courses focusing on employability/ entrepreneurship/ skill development	
	New courses introduced during the academic year	
	Projects/Internships Undertaken during the year	
Teaching – learning	Effective usage of ICT and E-resources for teaching	
	Innovative teaching methodologies used	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	
	E-Content development	
Research Promotion	Research publications in the refereed Journals	
	Grants received and Research Projects undertaken(government and non-government)	
	Books/ Chapters published	
	Patents published/awarded during the year	
Department Activities	Functional MOUs signed with other institutions/Organizations during the year	
	Programs organized by the department	
	Best practices implemented by the department	

*10 point scale Comments:



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

Internal Academic Audit 2020-2021

The Internal Academic Audit for the academic year 2020-21 that was initiated in April 2021 was conducted in May 2021. The elements of the Academic Audit have been based on aspects relating to

- **Curriculum Design**
- **Teaching and Learning process,**
- **Research Contributions by the faculty**
- **Faculty activities**
- **Involvement of Academic Departments in curricular and co-curricular activities.**

The Academic Audit members had scored each parameter on a 10-point scale and the overall Observations of the Committee based on the inputs received from the departments are:

Strengths:

- Enormous number of webinars/workshops on a variety of topics participated by the faculty reflect their interest in enriching their knowledge
- Notable faculty activities and teaching methodologies adopted by almost all the departments.
- Number of patents awarded to faculty has increased to four.
- Development of E-Content modules/Videos has been undertaken by most of the faculty.
- Usage of ICT and E-learning resources for effective teaching with Learning Management Systems (LMS) by all the departments is commendable

Suggestions for Improvement:

- The contribution from faculty towards writing books or chapters in books needs to increase.
- Standard host organizations/industries to be identified for internships and more students to be encouraged to go for internships.
- Publishing research papers in refereed journals has to be increased to enhance the research culture in the institution and effort must be taken to publish more patents



Lilian Thayer
Principal
Women's Christian College
Chennai - 600006

as well

- Undertake initiative to sign up MOUs with organizations/institutions to establish a framework for collaborative educational, research and training opportunities.



Lilian Taper

Principal

Women's Christian College
Chennai - 600006

- More Value-added certificate courses to be offered to enhance the knowledge and skills in their relevant field of study.

Principal

IQAC Coordinator



Lilian Taylor
Principal
Women's Christian College
Chennai - 600006


**INTERNAL ACADEMIC AUDIT- CONSOLIDATED SCORES OF THE DEPARTMENTS FOR
EACH PARAMETER**

SHIFT I

DEPARTMENT OF HISTORY

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	6	3	4.5	4.75
	Courses focusing on employability/ entrepreneurship/ skill development	6	2	4	
	New courses introduced during the academic year	9	6	7.5	
	Projects/Internships Undertaken during the year	5	1	3	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	4	5.5	5.75
	Innovative teaching methodologies used	7	5	6	
Faculty activities	Participation in Seminars/ Conferences/Workshops/FDPs	9	6	7.5	6.75
	E-Content development	8	4	6	
Research Promotion	Research publications in the refereed Journals	6	4	5	1.25
	Grants received and Research Projects undertaken(government and non-government)	0	0	0	
	Books/ Chapters published	0	0	0	
	Patents published/awarded during the year	0	0	0	
	Functional MOUs signed with other institutions/Organizations during the year	0	0	0	




 Principal
 Women's Christian College
 Chennai - 600006

Department Activities	Programs organized by the department	10	8	9	4.66666667
	Best practices implemented by the department	7	3	5	



Lilian Taper
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF ENGLISH

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	8	5	6.5	7.5
	Courses focusing on employability/ entrepreneurship/ skill development	7	9	8	
	New courses introduced during the academic year	8	6	7	
	Projects/Internships Undertaken during the year	8	9	8.5	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	7	7	7.375
	Innovative teaching methodologies used	8	7.5	7.75	
Faculty activities	Participation in Seminars/Conferences/Workshops /FDPs	9	8	8.5	7.75
	E-Content development	9	5	7	
Research Promotion	Research publications in the refereed Journals	7	4	5.5	1.375
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	10	4	7	



Lilian Taper
Principal
Women's Christian College
Chennai - 600006

Department Activities	Programs organized by the department	6	2	4	6.5
	Best practices implemented by the department	10	7	8.5	



Lilian Taper
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF MATHEMATICS

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	9	8	8.5	4.5
	Courses focusing on employability/ entrepreneurship/ skill development	7	4	5.5	
	New courses introduced during the academic year	6	2	4	
	Projects/Internships Undertaken during the year	0	0	0	
Teaching - learning	Effective usage of ICT and E-resources for teaching	7	4	5.5	5.375
	Innovative teaching methodologies used	6	4.5	5.25	
Faculty activities	Participation in Seminars/Conferences/Workshops /FDPs	8	4	6	3
	E-Content development	0	-	0	
Research Promotion	Research publications in the refereed Journals	0	-	0	0
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
Department Activities	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	3.66666667
	Programs organized by the department	8	5	6.5	



Lilian Taper
Principal
Women's Christian College
Chennai - 600006

	Best practices implemented by the department	6	3	4.5	
--	--	---	---	-----	--



Lilian Taper
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF PHYSICS

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	0	-	0	5.125
	Courses focusing on employability/ entrepreneurship/ skill development	7	5	6	
	New courses introduced during the academic year	9	6	7.5	
	Projects/Internships Undertaken during the year	8	6	7	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	4	5.5	6.5
	Innovative teaching methodologies used	9	6	7.5	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	6	7.5	6.5
	E-Content development	8	3	5.5	
Research Promotion	Research publications in the refereed Journals	8	7	7.5	1.875
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

Department Activities	Programs organized by the department	9	2	5.5	4.333333 33
	Best practices implemented by the department	8	7	7.5	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF CHEMISTRY

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	0	-	0	3.375
	Courses focusing on employability/ entrepreneurship/ skill development	7	4	5.5	
	New courses introduced during the academic year	6	2	4	
	Projects/Internships Undertaken during the year	6	2	4	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	5	6	6.875
	Innovative teaching methodologies used	9	6.5	7.75	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	6	7.5	7.25
	E-Content development	9	5	7	
Research Promotion	Research publications in the refereed Journals	7	6	6.5	1.625
	Grants received and Research Projects undertaken (government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

Department Activities	Programs organized by the department	8	3	5.5	4.333333 33
	Best practices implemented by the department	8	7	7.5	




Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF PLANT BIOLOGY & PLANT BIOTECHNOLOGY

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	7	3	5	4.375
	Courses focusing on employability/ entrepreneurship/ skill development	7	8	7.5	
	New courses introduced during the academic year	7	3	5	
	Projects/Internships Undertaken during the year	0	-	0	
Teaching - learning	Effective usage of ICT and E-resources for teaching	7	5	6	6.875
	Innovative teaching methodologies used	9	6.5	7.75	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	6	7.5	3.75
	E-Content development	0	-	0	
Research Promotion	Research publications in the refereed Journals	0	-	0	1.25
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	7	3	5	
	Patents published/awarded during the year	0	-	0	
Department Activities	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	3.166666 67
	Programs organized by the department	5	2	3.5	




 Principal
 Women's Christian College
 Chennai - 600006

	Best practices implemented by the department	8	4	6	
--	--	---	---	---	--




Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF ADVANCED ZOOLOGY & BIOTECHNOLOGY

Criterion	Metrics	Points	Points	Average	Criterion wise average
		(B)	(H)		
Curricular aspects	Details of syllabus revision carried out for Courses	7	3	5	6.375
	Courses focusing on employability/ entrepreneurship/ skill development	7	6	6.5	
	New courses introduced during the academic year	7	4	5.5	
	Projects/Internships Undertaken during the year	9	8	8.5	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	6	6.5	7.25
	Innovative teaching methodologies used	9	7	8	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	6	7.5	7.5
	E-Content development	9	6	7.5	
Research Promotion	Research publications in the refereed Journals	6	2	4	1
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	




 Principal
 Women's Christian College
 Chennai - 600006

Department Activities	Programs organized by the department	5	2	3.5	3.666666 67
	Best practices implemented by the department	8	7	7.5	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF HOME SCIENCE

Criterion	Metrics	Points	Points	Average	Criterion wise average
		(B)	(H)		
Curricular aspects	Details of syllabus revision carried out for Courses	8	6	7	6.625
	Courses focusing on employability/ entrepreneurship/ skill development	9	7	8	
	New courses introduced during the academic year	6	2	4	
	Projects/Internships Undertaken during the year	8	7	7.5	
Teaching – learning	Effective usage of ICT and E-resources for teaching	8	4	6	6
	Innovative teaching methodologies used	7	5	6	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	6	7.5	5.75
	E-Content development	7	1	4	
Research Promotion	Research publications in the refereed Journals	9	8	8.5	2.125
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	



Lilian Taylor
Principal
Women's Christian College
Chennai - 600006

Department Activities	Programs organized by the department	7	5	6	4.666666 67
	Best practices implemented by the department	9	7	8	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF COMPUTER SCIENCE

Criterion	Metrics	Points (B)	Points (H)	Average	Criterion wise average
Curricular aspects	Details of syllabus revision carried out for Courses	6	2	4	6.375
	Courses focusing on employability/ entrepreneurship/ skill development	8	9	8.5	
	New courses introduced during the academic year	8	5	6.5	
	Projects/Internships Undertaken during the year	8	5	6.5	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	6	6.5	6.875
	Innovative teaching methodologies used	8	6.5	7.25	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	6	7.5	7
	E-Content development	8	5	6.5	
Research Promotion	Research publications in the refereed Journals	6	2	4	1
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	8	2	5	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

Department Activities	Programs organized by the department	9	8	8.5	7
	Best practices implemented by the department	9	6	7.5	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

DEPARTMENT OF PSYCHOLOGY

Criterion	Metrics	Points	Points	Average	Criterion wise average
		(B)	(H)		
Curricular aspects	Details of syllabus revision carried out for Courses	9	8	8.5	6.5
	Courses focusing on employability/ entrepreneurship/ skill development	6	3	4.5	
	New courses introduced during the academic year	6	2	4	
	Projects/Internships Undertaken during the year	8	10	9	
Teaching – learning	Effective usage of ICT and E-resources for teaching	7	6	6.5	6.375
	Innovative teaching methodologies used	7	5.5	6.25	
Faculty activities	Participation in Seminars/Conferences/Workshops/FDPs	9	4	6.5	6.75
	E-Content development	9	5	7	
Research Promotion	Research publications in the refereed Journals	6	2	4	1
	Grants received and Research Projects undertaken(government and non-government)	0	-	0	
	Books/ Chapters published	0	-	0	
	Patents published/awarded during the year	0	-	0	
	Functional MOUs signed with other institutions/Organizations during the year	0	-	0	



Lilian Tayer
Principal
Women's Christian College
Chennai - 600006

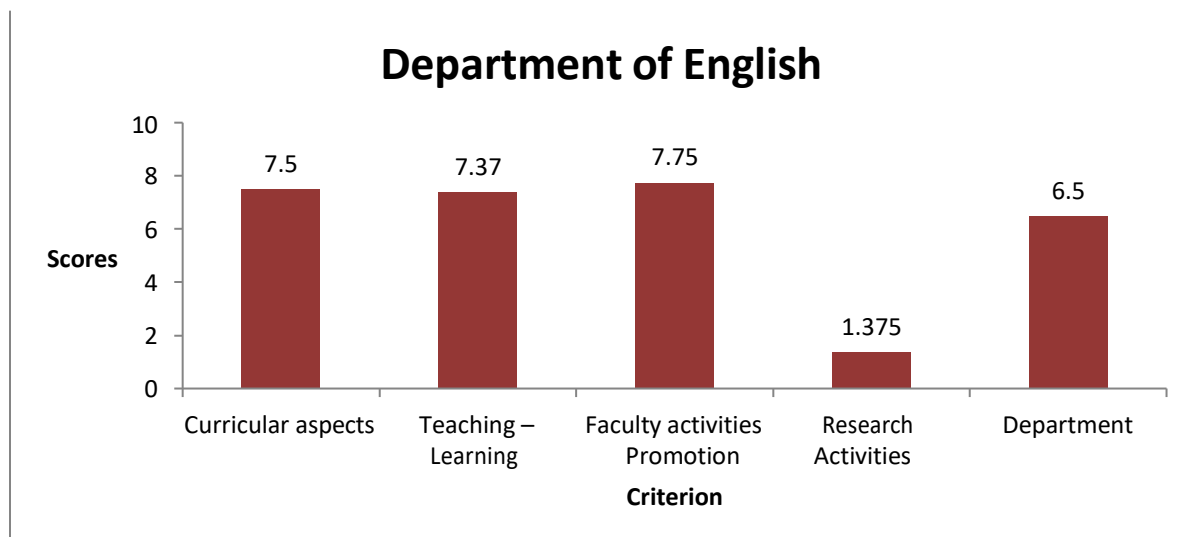
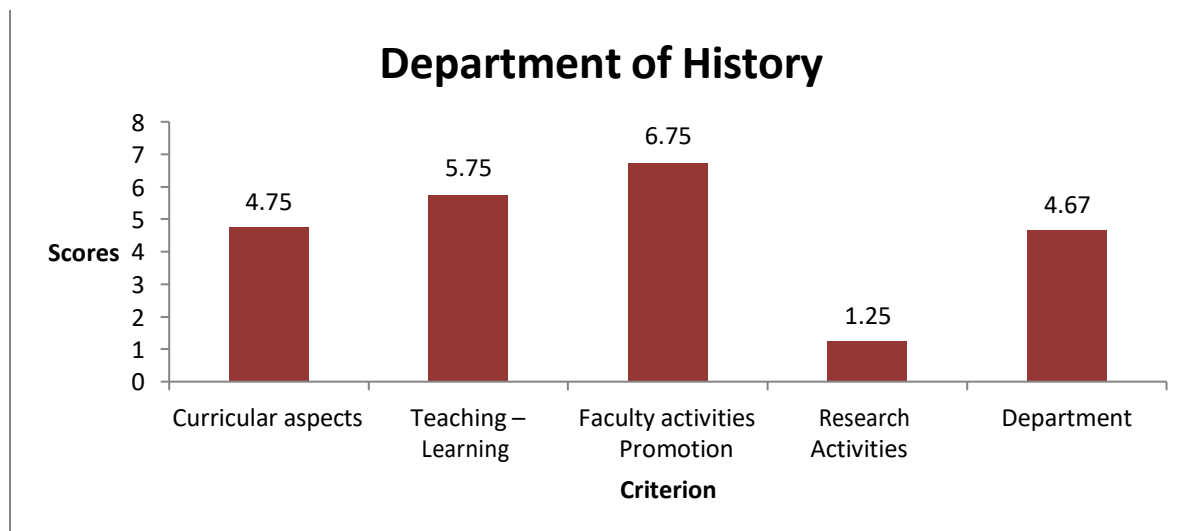
Department Activities	Programs organized by the department	7	4	5.5	4.5
	Best practices implemented by the department	9	7	8	



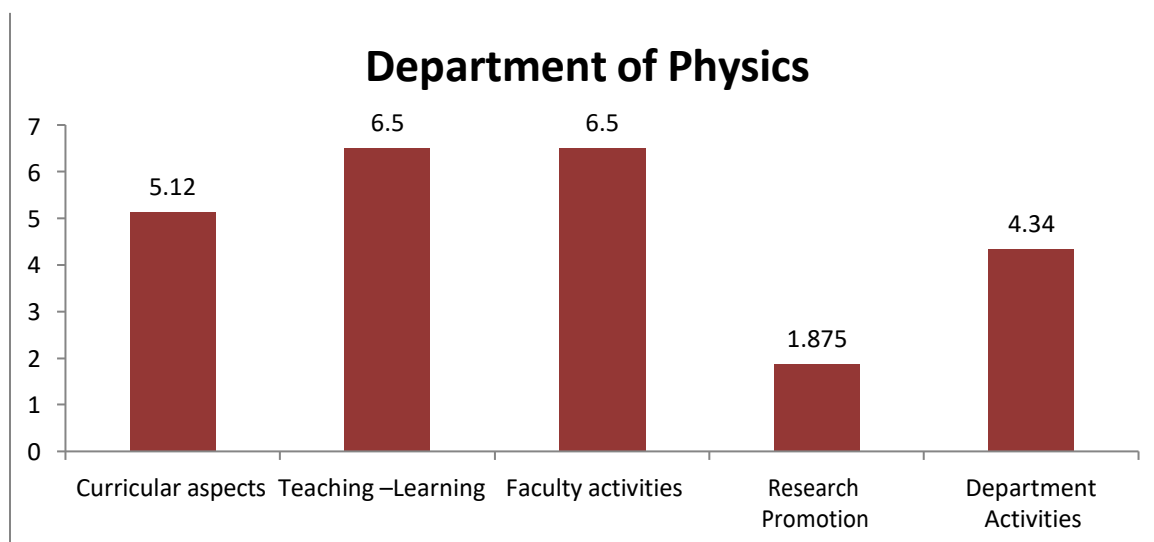
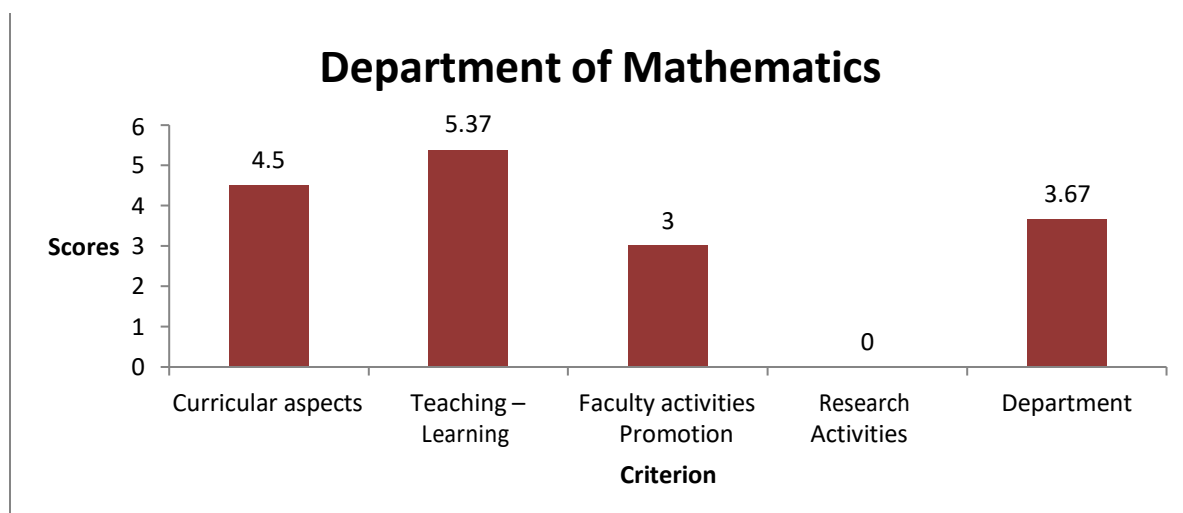
Lilian Tayer
Principal
Women's Christian College
Chennai - 600006


Internal Academic Audit 2019-2020- Shift 1

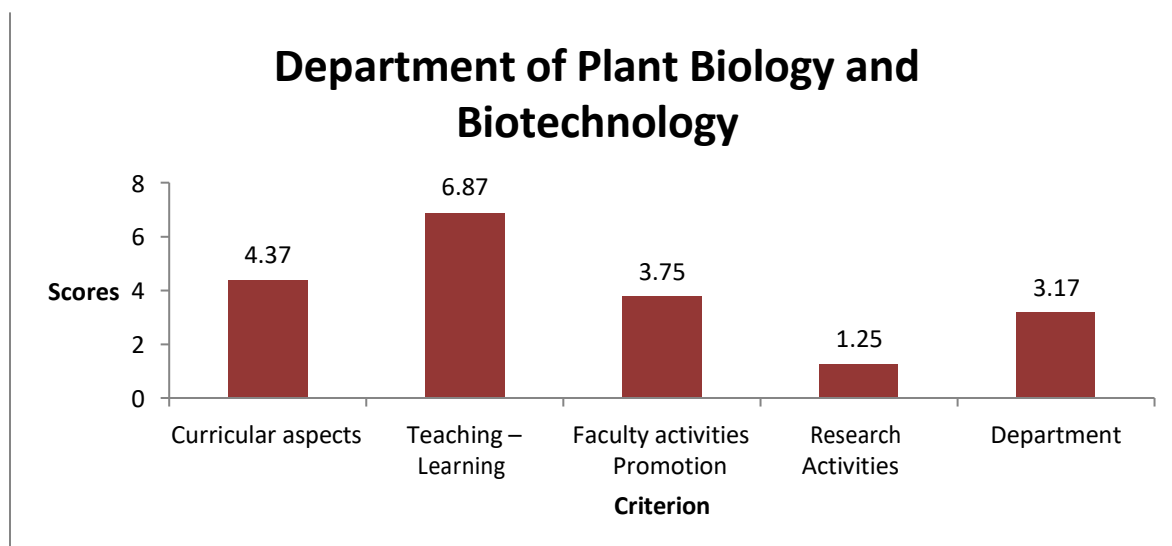
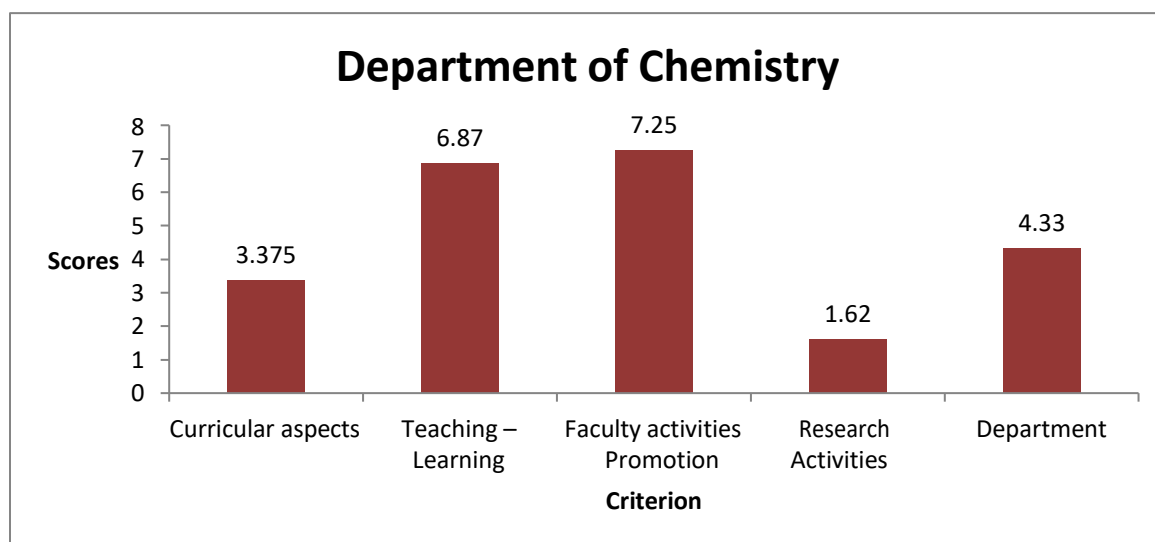
Department Wise Analysis




Lilian Thayer
Principal
Women's Christian College
Chennai - 600006

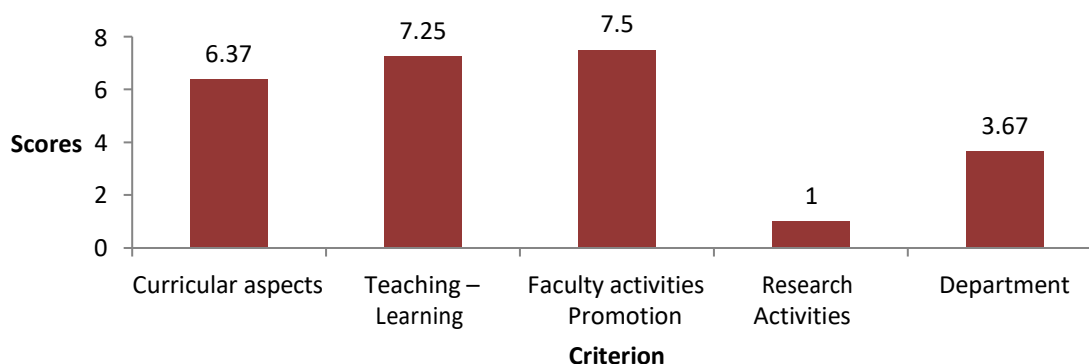



 Principal
 Women's Christian College
 Chennai - 600006

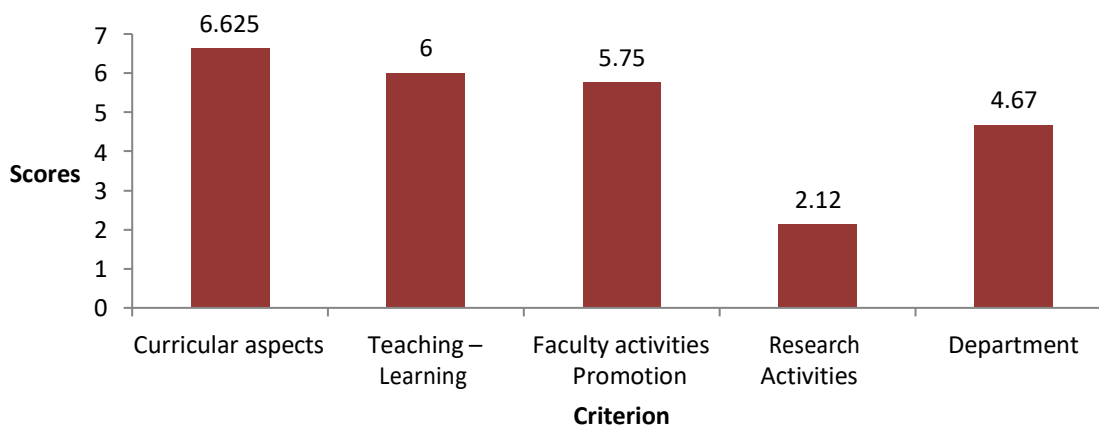



 Principal
 Women's Christian College
 Chennai - 600006

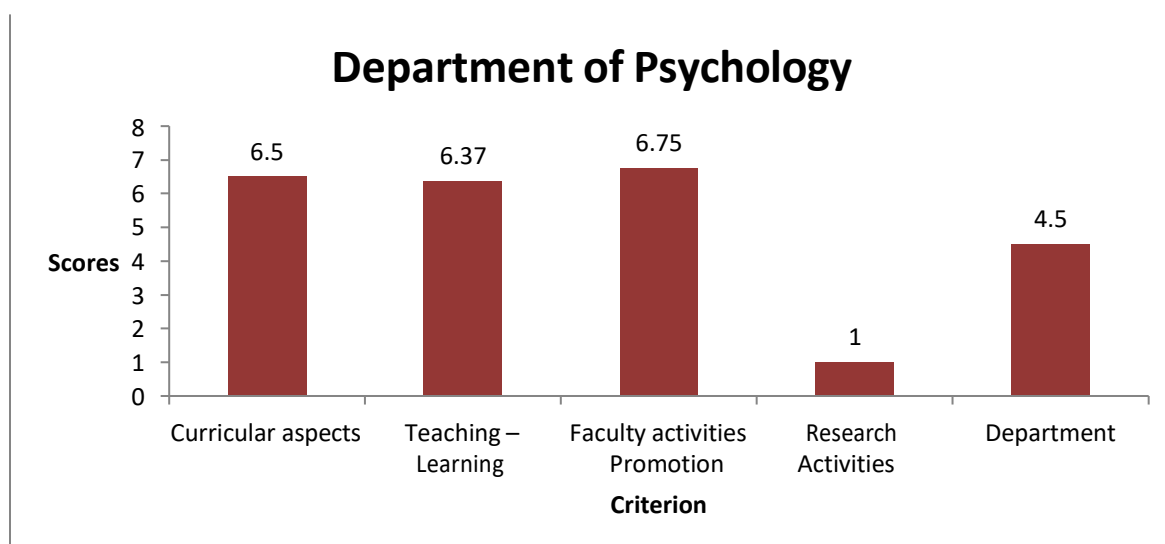
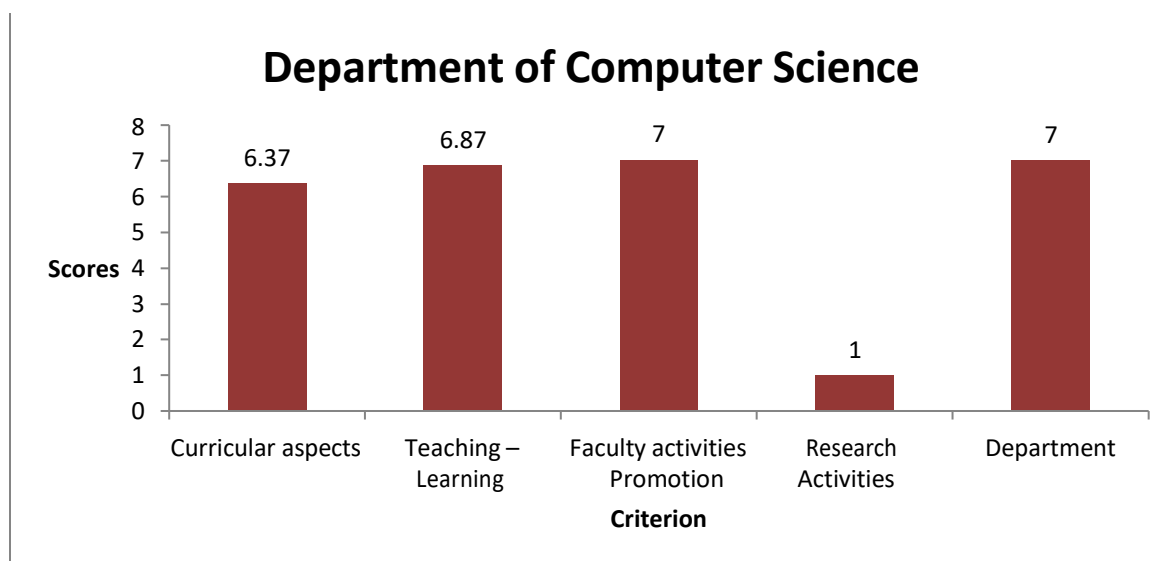
Department of Advanced Zoology and Biotechnology



Department of Home Science




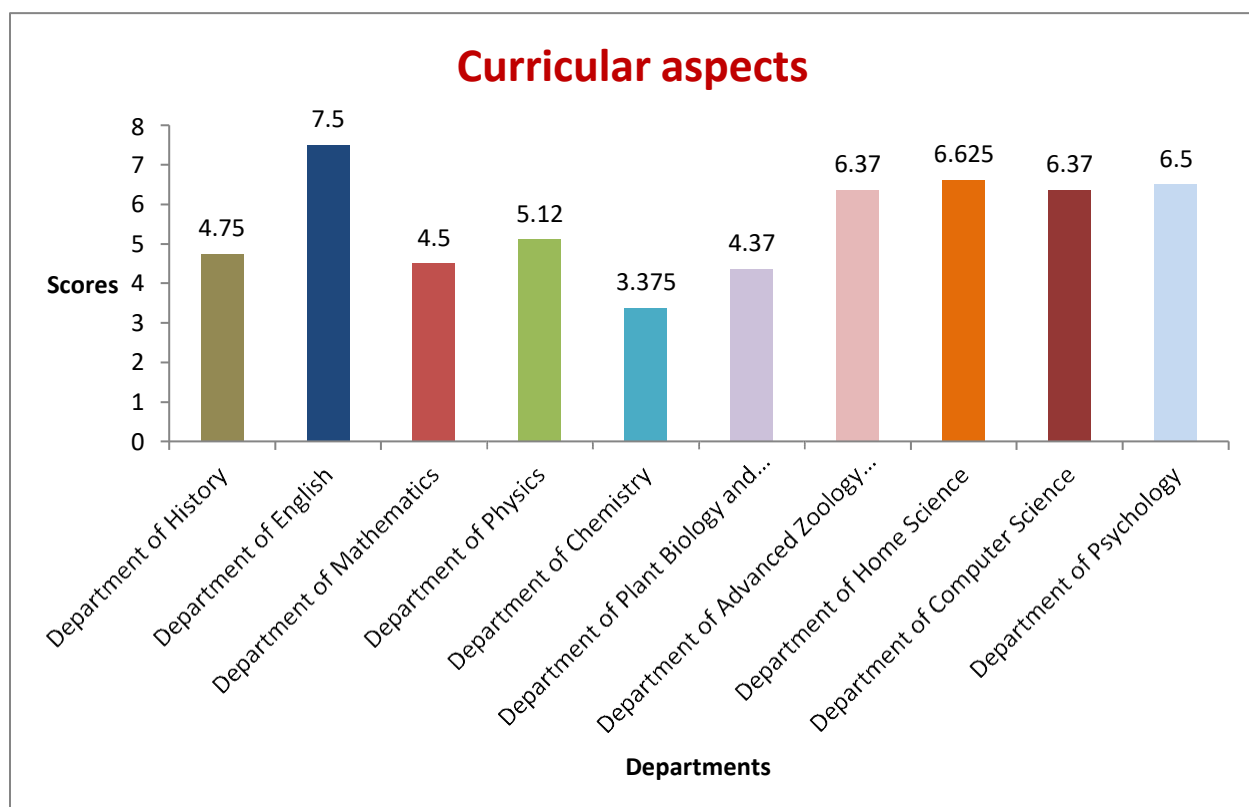
Lilian Thayer
Principal
Women's Christian College
Chennai - 600006



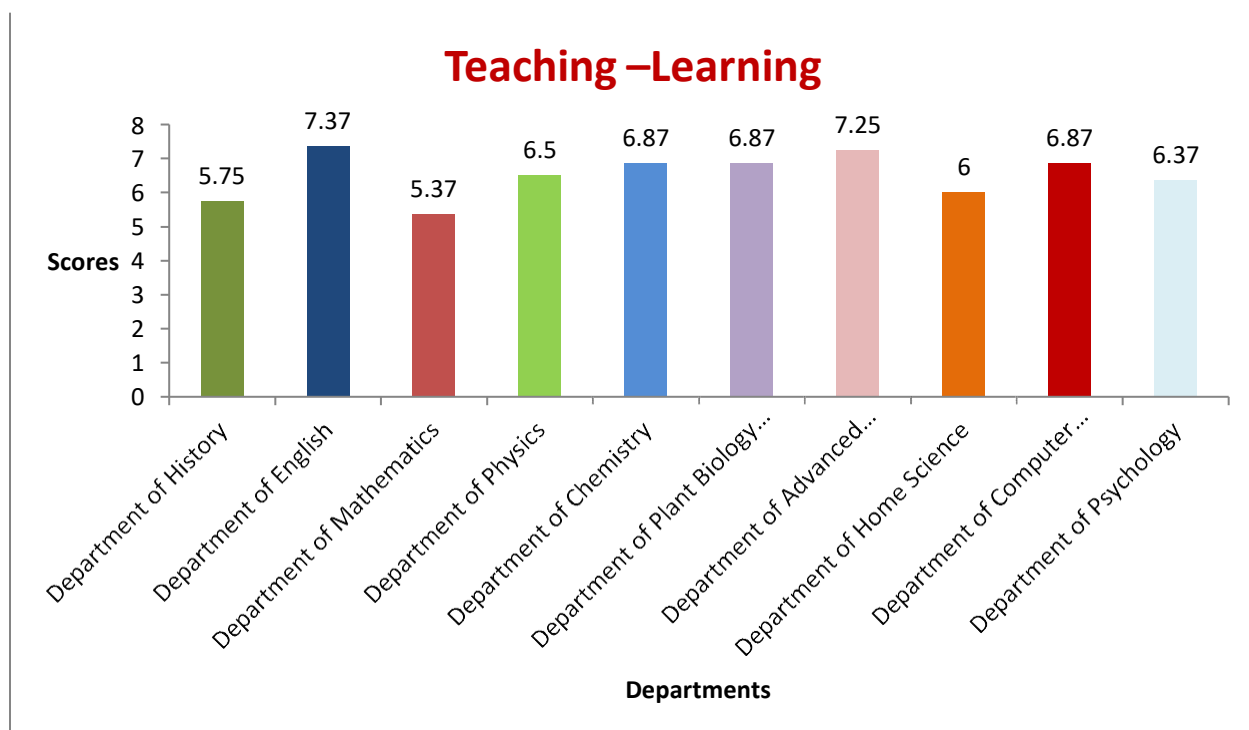
Internal Academic Audit 2019-2020- Shift 1 Criterion Wise Analysis



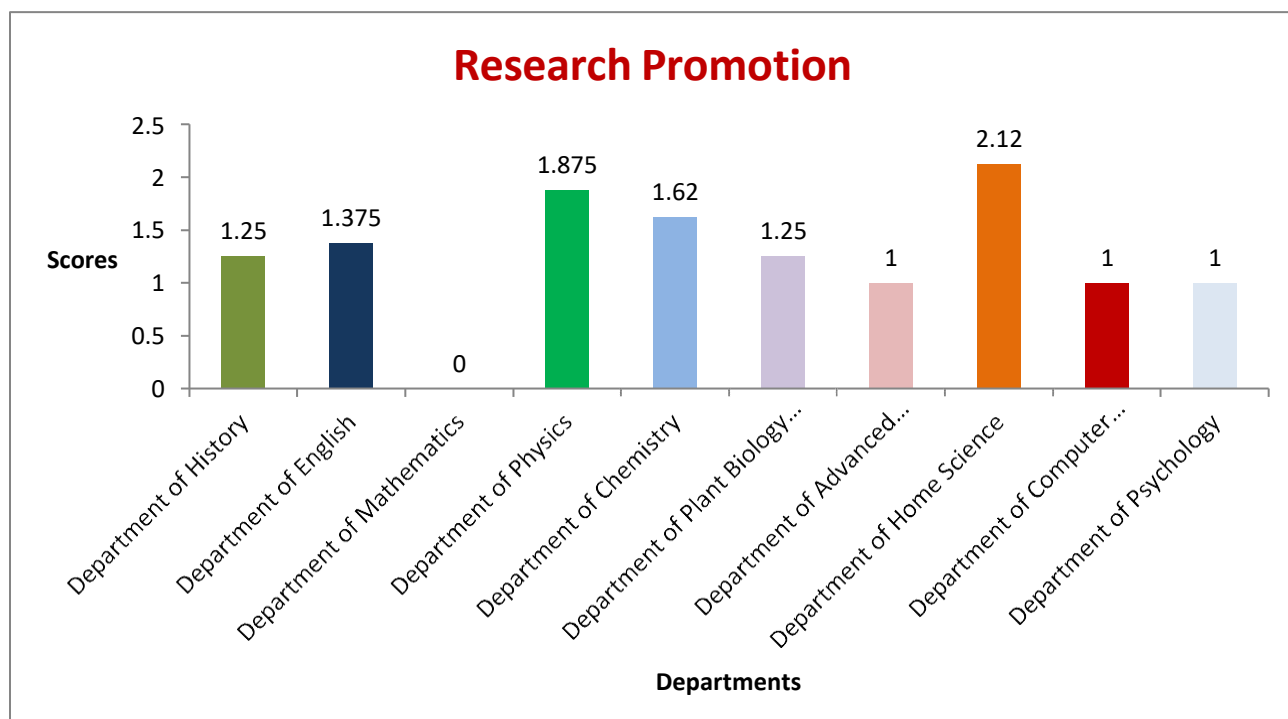
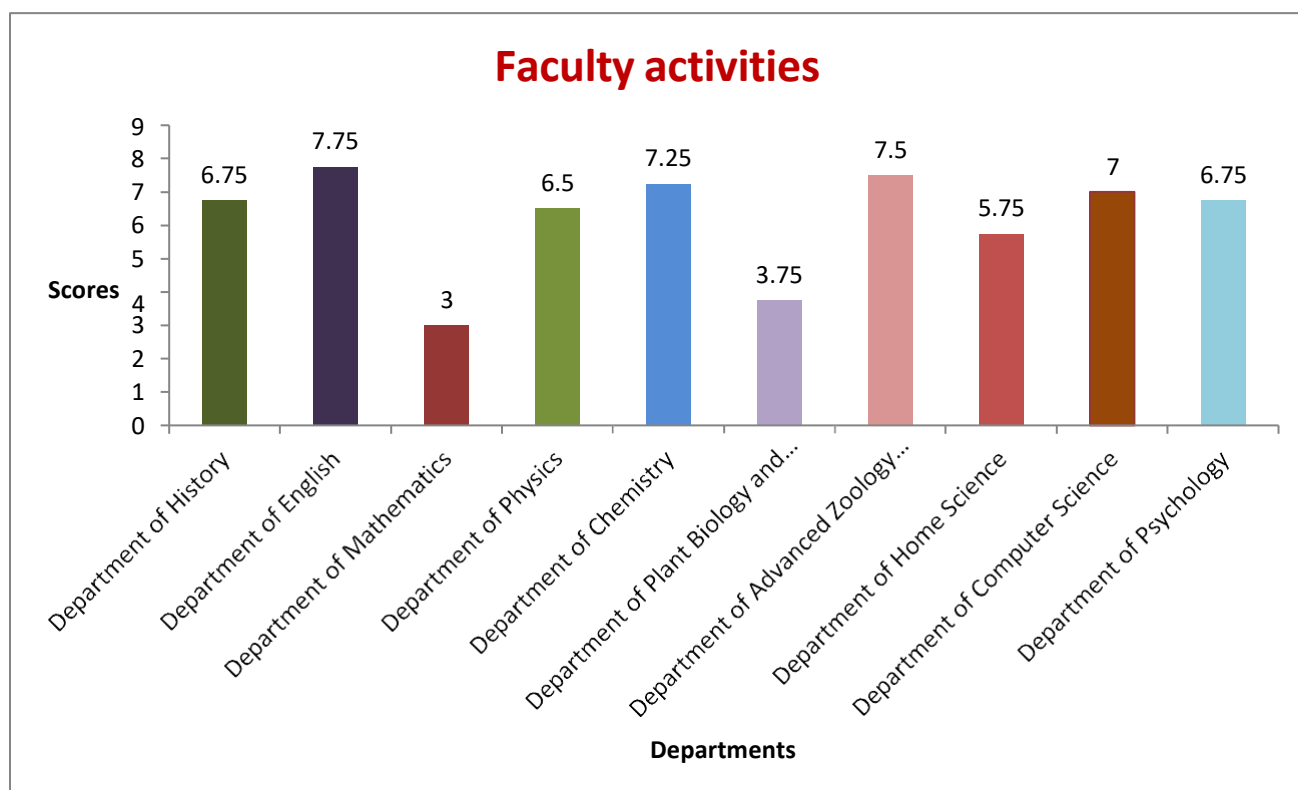

 Principal
 Women's Christian College
 Chennai - 600006

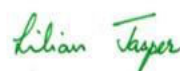


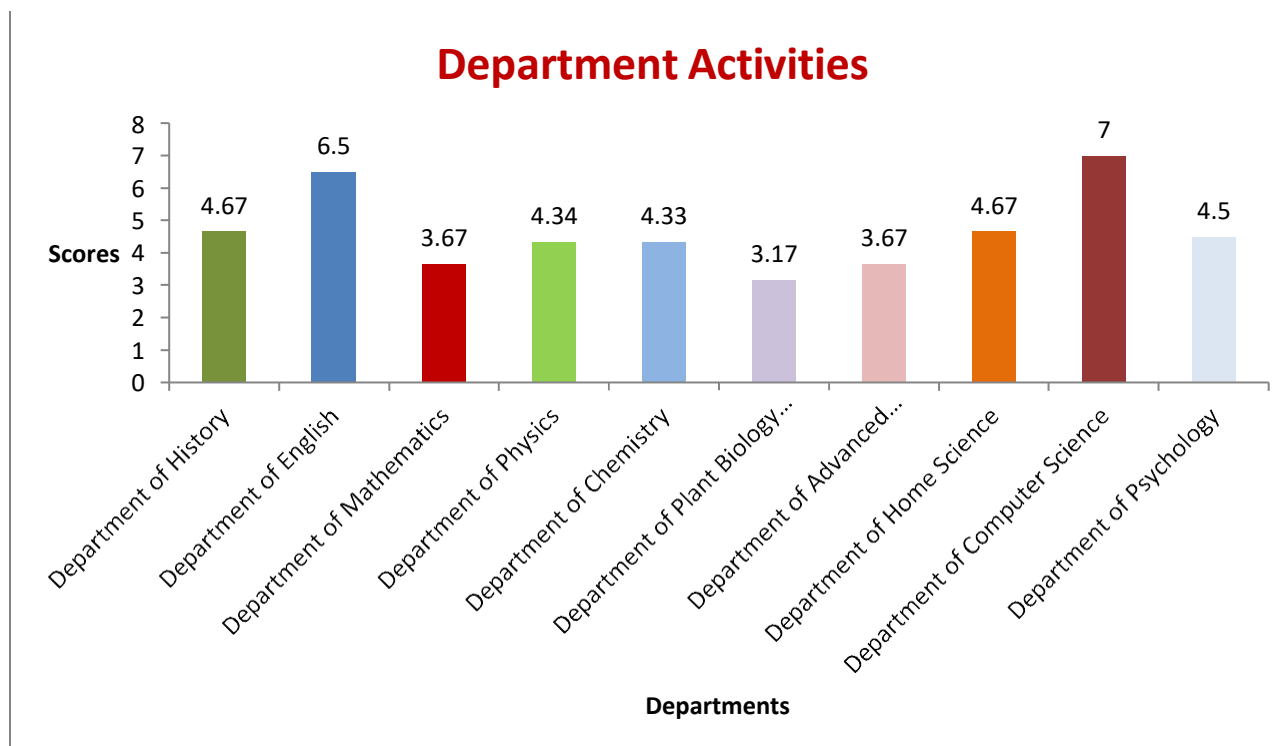
Lilian Jasper
Principal
Women's Christian College
Chennai - 600006



Lilian Taper
Principal
Women's Christian College
Chennai - 600006




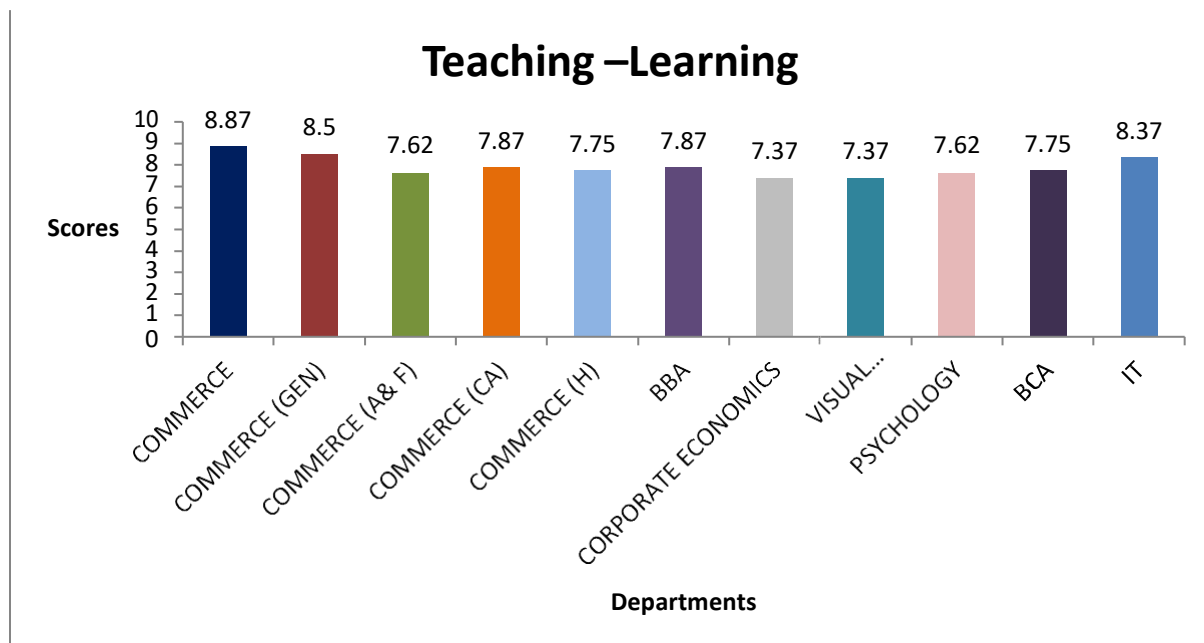
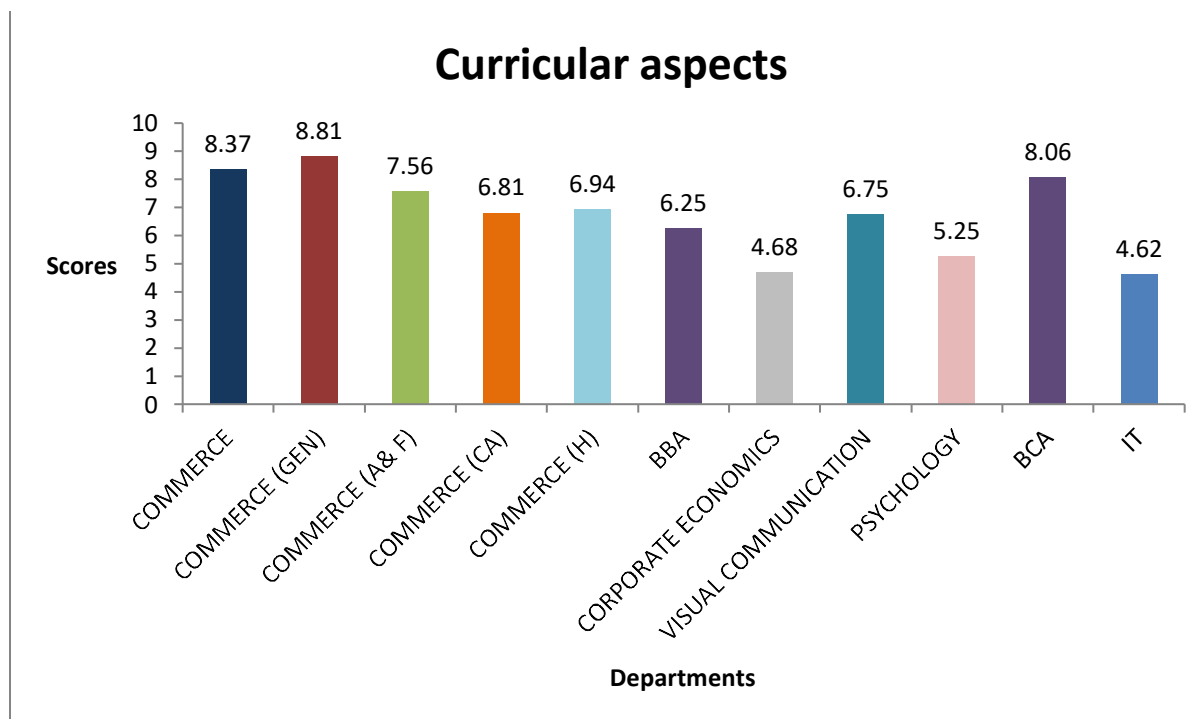

 Principal
 Women's Christian College
 Chennai - 600006




Internal Academic Audit 2019-2020- Shift 2 (UG) Criterion Wise Analysis

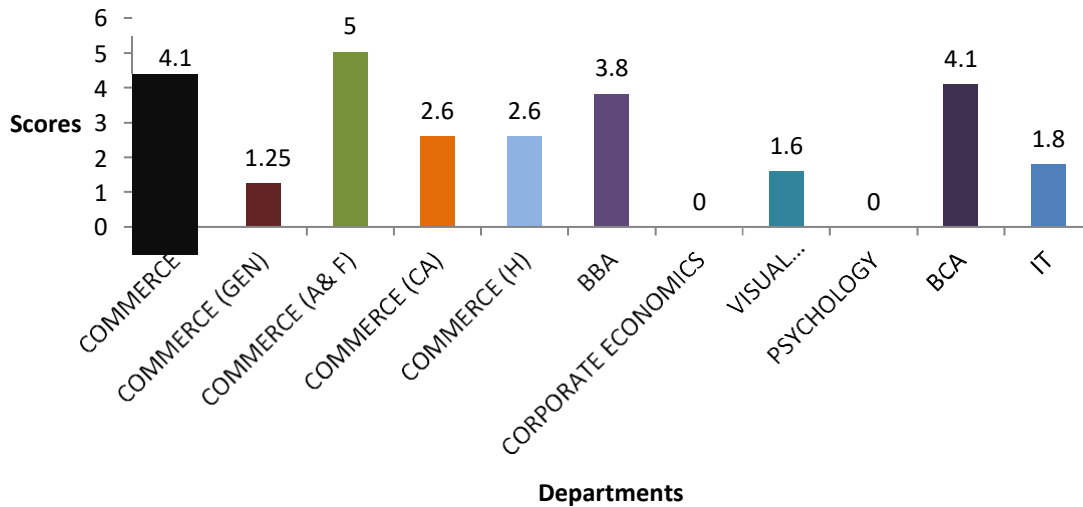



 Principal
 Women's Christian College
 Chennai - 600006

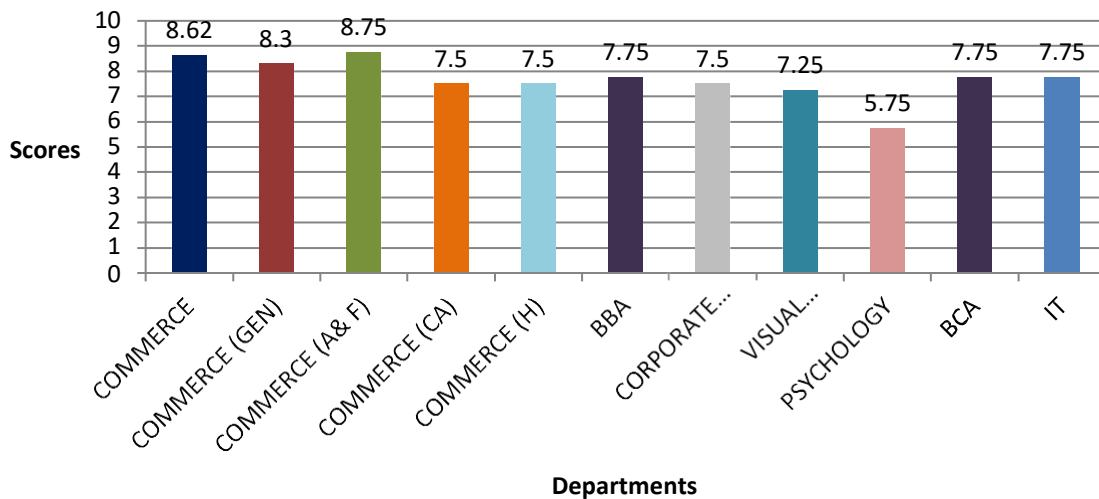



 Principal
 Women's Christian College
 Chennai - 600006

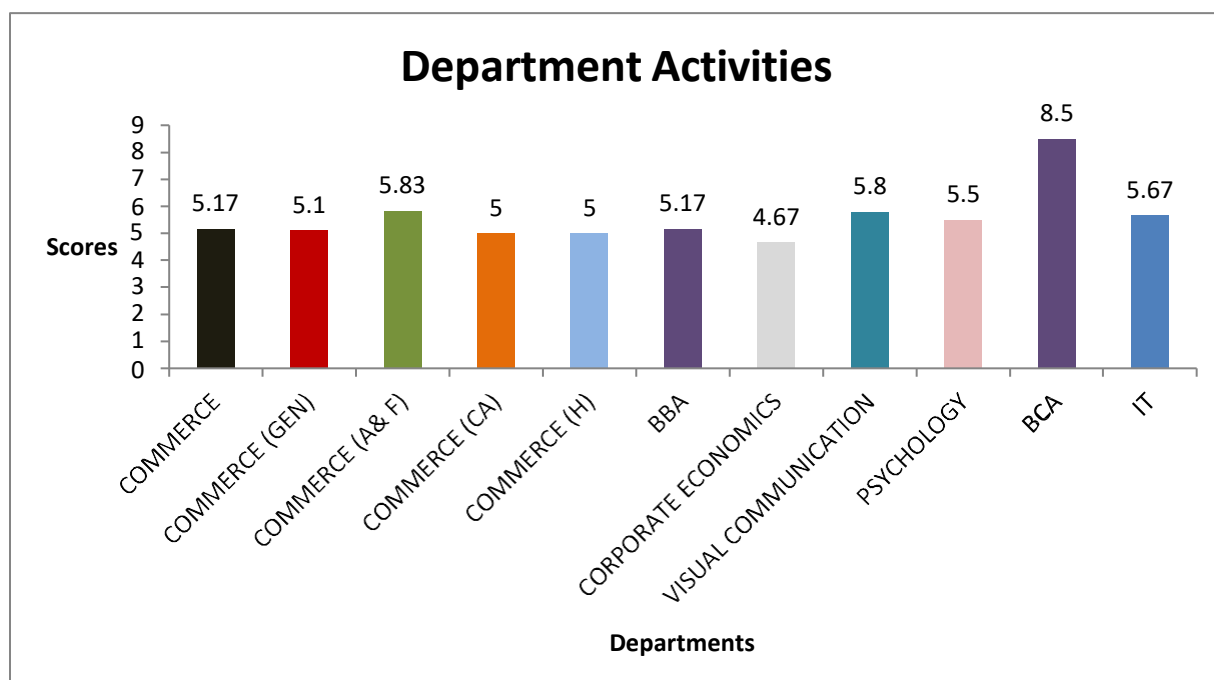
Research Promotion



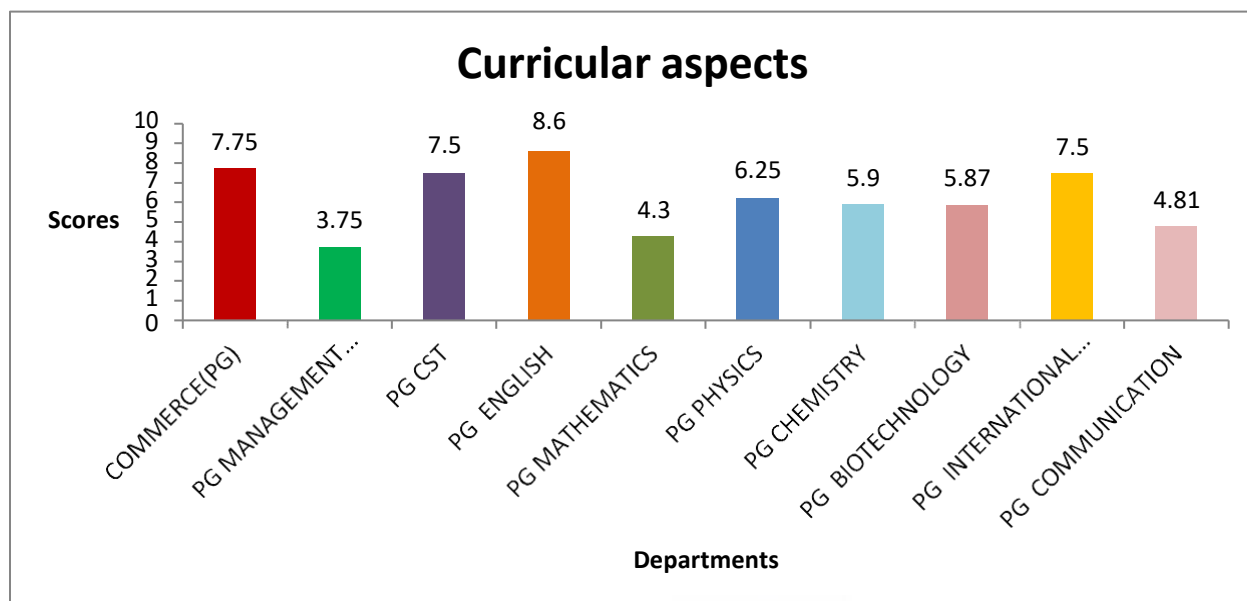
Faculty activities




Lilian Thayer
Principal
Women's Christian College
Chennai - 600006

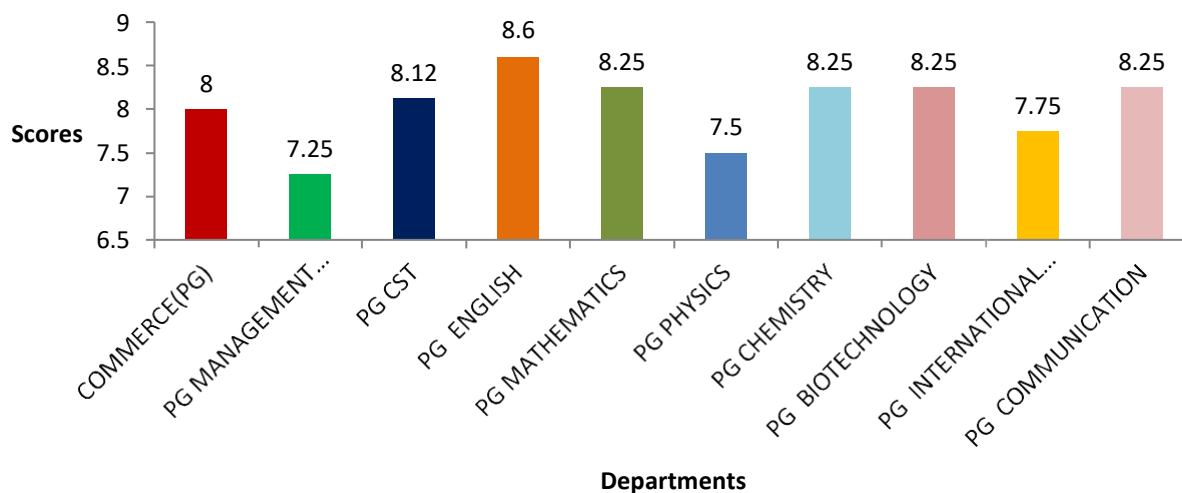


Internal Academic Audit 2019-2020- Shift 2 (PG) Criterion Wise Analysis

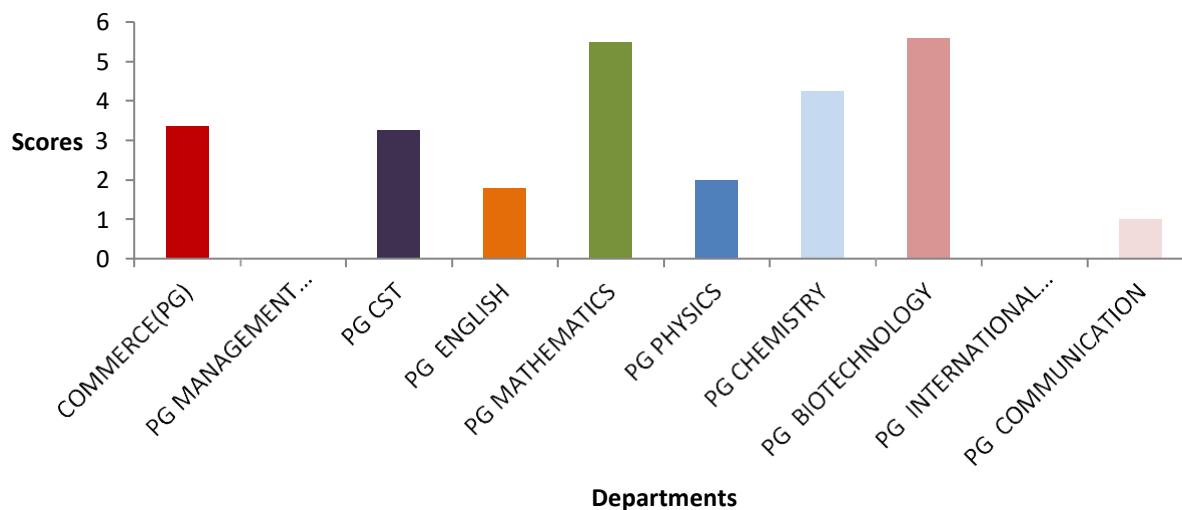



 Lilian Tayer
 Principal
 Women's Christian College
 Chennai - 600006

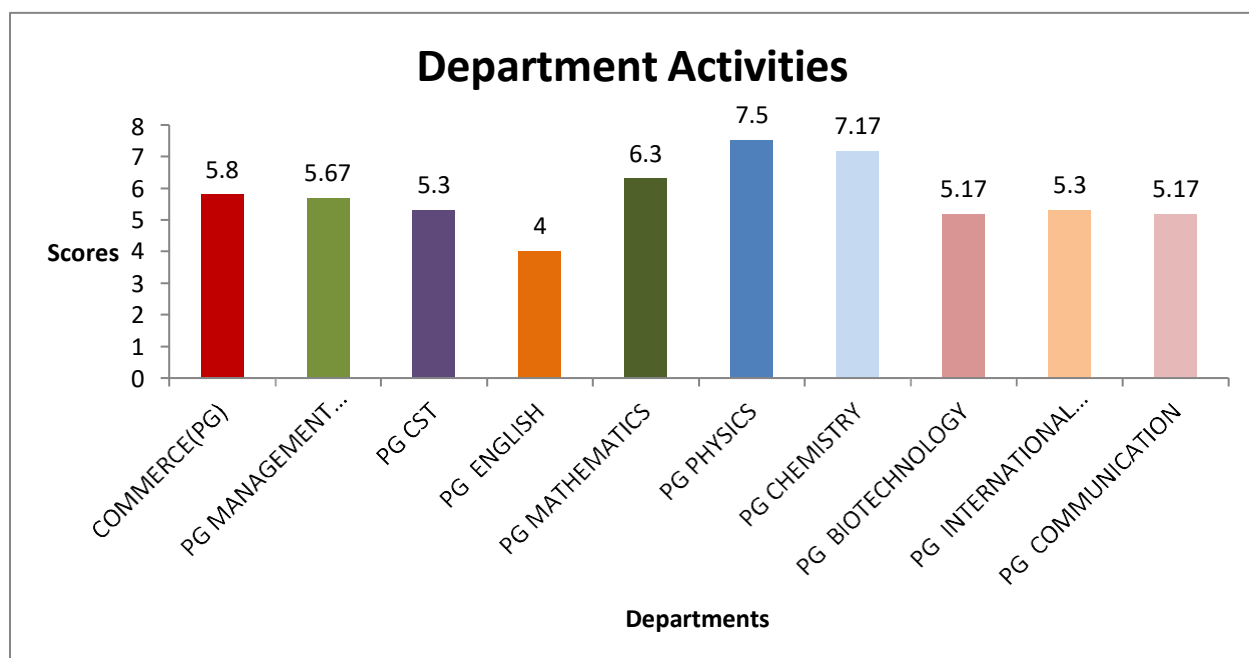
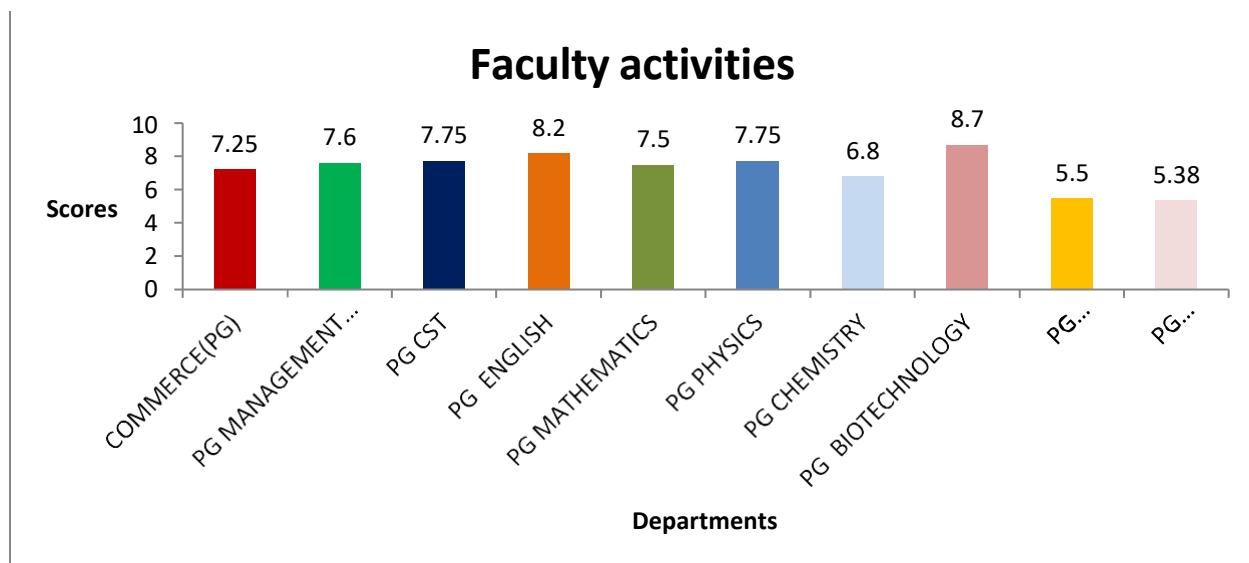
Teaching –Learning

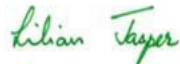


Research Promotion



Lilian Taper
Principal
Women's Christian College
Chennai - 600006




 Lilian Taper
 Principal
 Women's Christian College
 Chennai - 600006