

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Example I

➢ Enhancing Institutional Quality through Audit

The Internal Quality Assurance Cell of St. Mary's College (Autonomous), Thoothukudi strives for excellence and ensures the continuous improvement of academic standards.

The Internal Quality Assurance Cell of St. Mary's College (Autonomous) conducted the Internal Academic Audit from 7th October to 9th October 2021 in the campus. The IQAC prepared templates and the heads of the departments presented the report of the academic, the sports and the cocurricular activities carried out in the academic years 2019-20 and 2020-21 to the internal peer team. The internal peer team evaluated the presentations based on Curricular Aspects, Teaching Learning Process, Research Innovations and Extension, Student Support and Progression, Best Practices, SWOC Analysis and the Future Plans, visited the departments, assessed the documentation based on files checklist under Department Profile, Staff Profile and Student Profile, and recommended a few suggestions and changes in the presentation and documentation ahead of the forthcoming External Academic Audit by the Peer Team.

The External Peer Review was conducted on 21st October 2021 in the campus. The IQAC Coordinator, the Coordinator of the STAR College Scheme, IIC Coordinator, the coordinator of Community Development Programme, the coordinator of Centres for Excellence (Clubs & Forums) the heads of the departments, the librarian, the physical director and the counsellor presented the report of the academic, the sports and the cocurricular activities carried out in the academic years 2019-20 and 2020-21 to the external

peer team. The external peer team visited the departments, assessed the documentation, and recommended a few suggestions for the enhanced performance of the institution in the academic arena.

The School of Language and Culture is audited by Dr. V. Subathra Devi Associate Professor & Head PG& Research Department of English, Thiagarajar College (Autonomous), Madurai. The School of Management and Economics is audited by Dr. M. Jayanthi Associate Professor & Vice Principal (Students Affairs) Department of Commerce, PSG College of Arts and Science, Coimbatore. The School of Physical and Computing Sciences is audited by Dr. A. Lourdusamy, Associate Professor & IQAC Director, Department of Mathematics, St. Xavier's College (Autonomous), Palayamkottai. The School of Biological Sciences is audited by Dr. Horne Iona Averal, Associate Professor & IQAC Coordinator, Department of Zoology, Holy Cross College (Autonomous), Tiruchirappalli.

The Internal Quality Assurance Cell of St. Mary's College (Autonomous) conducted the External Peer Review on 9th & 10th May 2023 in the campus. The IQAC Coordinator, the heads of the departments, the librarian, the physical director, and the counsellor presented the report of the academic, the sports and the cocurricular activities carried out in the academic year 2021 -22 to the external peer team.

Members of the Peer Team: School of Language and Culture & School of Management and Economics: Dr. S. Mohamed Haneef Dean of Arts & Head of the Department of English Sadakathullah Appa College (Autonomous) Tirunelveli. School of Physical and Computing Sciences & School of Biological Sciences: Dr. A. Lourdusamy, Head & Associate Professor, Department of Mathematics, St. Xavier's College (Autonomous), Palayamkottai.

St. Mary' s College (Autonomous), Thoothukudi.
Re-accredited with A+ Grade by NAAC (4th Cycle)
External Academic Audit 2021-22

Name of the Department: Zoology
Date: 09.05.2023

S. No	Mode of Evaluation	Criteria	Comments
1.	**Curricular Aspects**	Focus on Employability/ Entrepreneurship/ Skill Development	
		Certificate Courses/ Value Added Courses	3 Good
		Students Strength	3 Good
		Projects, Field Projects and Internship IV	Good
		Feedback of Stakeholders	Good
2.	**Teaching Learning Process**	Usage of ICT in Teaching	1 e-content To improve
		Utilization of Learning Resources	
		Students' participation in Seminars/ Conferences/ Workshop/ Webinars Invited 1	2 & 4 Students Good

		Result Analysis	100%
		Industrial Visit/ Study Tour	Good
		Laboratory Specification / Training Programmes Organized	
		MOOC Courses	10 Stn
3.	**Research Innovations and Extension**	Professional Development Programmes	
		Programme Organized by the Department	
		Publications - Papers Presented, Papers Published, Books/ Chapters	2 4 papers WOS
		MoUs	2 MoU
		Funded Projects	
4.	**Student Support and Progression**	Capability & Development Schemes	
		Competitive Exams Passed	
		Placement	
		Higher Education	

		Awards – Academics/Sports/ Cultural	Good
		Extension Activities – CDP/ NSS/ NCC/ Centre for Excellence	Good
5.	**Best Practices**	Research on Innovative resources Trash to	
6.	**SWOC Analysis**	self employ	Good
7.	**Future Plans**		Good

DR.A.LOURDUSAMY
M.Sc.,M.Phil.,B.Ed.,Ph.D.,
Head & Associate Professor
Department of Mathematics
St.Xavier's College (Autonomous)
Palayamkottai - 627 002.

Name and Designation

9-5-23

Signature with Date

DR.A.LOURDUSAMY
M.Sc.,M.Phil.,B.Ed.,Ph.D.,
Head & Associate Professor
Department of Mathematics
St.Xavier's College (Autonomous)
Palayamkottai - 627 002.

Academic Audit 2021-2022

FILES CHECK LIST

Department Profile

1. Department Objective
2. Department Vision / Mission
3. Timetable
4. MoUs, Collaborative Activities, Linkages
5. Annual Department Plan & Action Taken Report
6. List of Journals
7. Department Library Books List
8. List of Books under Research Grant
9. Feedback
10. Logbook, List of e-Content& ICT usage Log
11. BOS
12. Question Papers
13. Question Banks
14. Department meeting log
15. Documents related to IQAC (AQAR, Academic Audit)
16. Seminars/ FDP/STC/ WS Organized by the Department
17. Bridge Course (English)
18. Remedial Classes
19. All Lab Maintenance Records
20. If the department is a Research Centre (Research Centre Renewal Files)
21. Research Consultancy (Guideship, Orders, Commencement orders, Viva Voce notices)

Staff Profile

22. Faculty Profile (Updated)
23. Style Sheet (Work Plan)
24. Membership in Professional Bodies
25. Seminars/Workshops/Conferences/Webinars/Publications/Paper/ FDP/ MOOC/ STC/ RC (Excel Sheet data) (2021-2022 e-certificates in a folder in department system)
26. Awards & Honours
27. Faculty as Resource Persons
28. Faculty Student Ratio

IQAC

29. Staff Project Proposals (Major & Minor) / Research Activities
30. Innovative Practices in Teaching

Student Profile

31. Student Profile – Admission Report, Student Particulars (Caste wise), Students Details Data Entry, First Generation Learners
32. Result Analysis - CIA Analysis/ESE Analysis
33. Tutor/Ward (List and Record of Meeting)
34. Scholarship Details (IQAC will get from the students' office)
    34a. Seminars/Workshop/Conferences/Webinars Attended

    34b. MOOC Courses taken by students II UG, I PG, II PG, III UG

    34c. Papers Presented

    34d. Sports/NSS/NCC/Club Activities/CDP

    34e. Awards and Honours

35. Student Activities
36. Project Details (III UG, II PG Students)
37. Funded Projects if any
38. Internship/ Field Projects
39. Industrial Visits
40. Certificate Courses (I & II UG) } Syllabus, Schedule, Attendance
41. Career Oriented Programme (III UG) } Gradesheet, Certificate(1model)
42. Student Progression to Higher Studies & Placement (with ID Proof, Self-Attested Letter)

IQAC

St. Mary's College (Autonomous),Thoothukudi.
Re-Accredited with A+ Grade by NAAC

Department of Business Administration

Academic &Administrative Internal Audit
2019-2020&2020-2021

Department Profile

The Department of BBA commenced on the year 2010.

Vision

To contribute in creating a pool of young Professionals and Managers, to meet the demands of the Industry and society, through excellence in education and research, to remain a source of pride to St. Mary's College.

Mission

1. Enable students to have an understanding of the key functional areas of Business.
2. To build up managerial skills.
3. To prepare technocrats for tomorrow for a collaborative and competitive globalized environment.
4. Providing need based education relevant to the dynamic socio-economic environment.
5. To build entrepreneurial capabilities in students.

Staff Profile

Particulars	In Numbers
Faculty Members	4
No of Faculty with SET Qualification	2
No of Faculty with NET & SET	NIL
No of Faculty with NET	1
No. of faculty with Ph. D	1
No.of Faculty pursuing Ph.D.	1
No. of Research Guides	NIL
Total no. of scholars in the Research Centre-	NIL

Programme Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	BBA	58	29
2020 - 2021	BBA	58	28

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2019 - 2020	BBA	1.Banking Practices 2.Human Resource Management. 3.Buisness Correspondence	1.Foundations of Business 2.Retail Management 3.Web commerce 4.Advertising and sales promotion	1.Organisational Behavior 2.Case Study	29
2020 - 2021	BBA	2.Computer for Digital Era 3.Principles of	1.Women Entrepreneurship 2.Salesmanship	1.Personality Development 2.Research	28

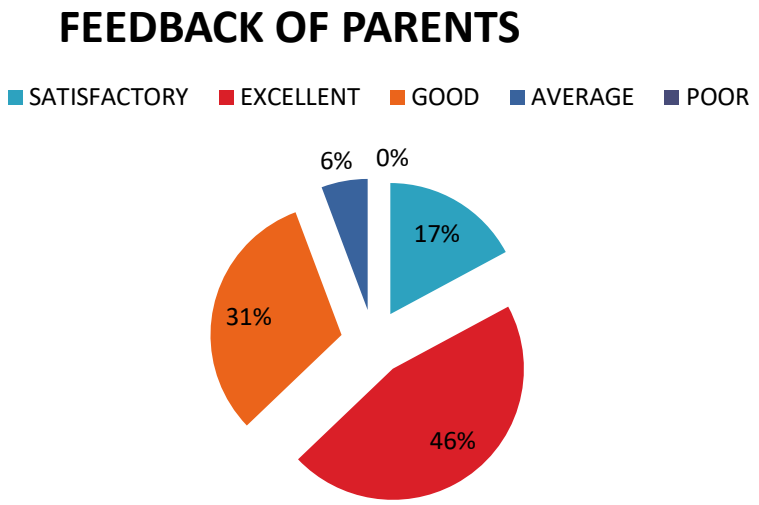
Value Added / Add on / Certificate Course

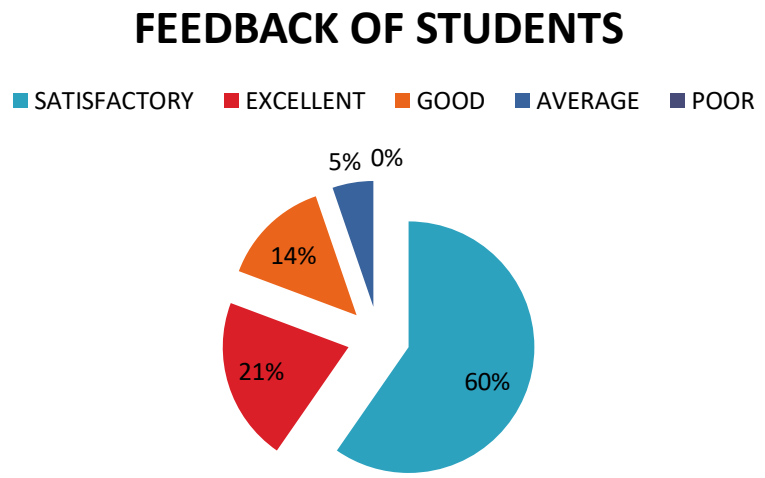
Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2019 - 2020	Fairy Craft	Dynamism in Arts and foster creativity.	30
2019 - 2020	Consumer Psychology	Incorporated the various motives that influence behavior of a consumer.	54
2020 - 2021	Connect – Effective communication and skill development programme	Personality development& Communication Skills	30
2020 -2021	Spoken English	Techniques for effective communication (R,W,L,S)	5
2020 -2021	Basics of computer	Fundamental concept of computer.	5
2020 - 2021	Spoken Hindi	Start Basic conversation in Hindi	10
2020 -2021	Tailoring	Art of desigining,cutting,fitting and customization.	1
2020 -2021	Fashion designing	Creativity in artistic Work	3
2020 -2021	Folk Dance	Contemporary Culture	1
2020 -2021	Cookery	Basic Cooking methods, menu development, improvement in cooking skills	2

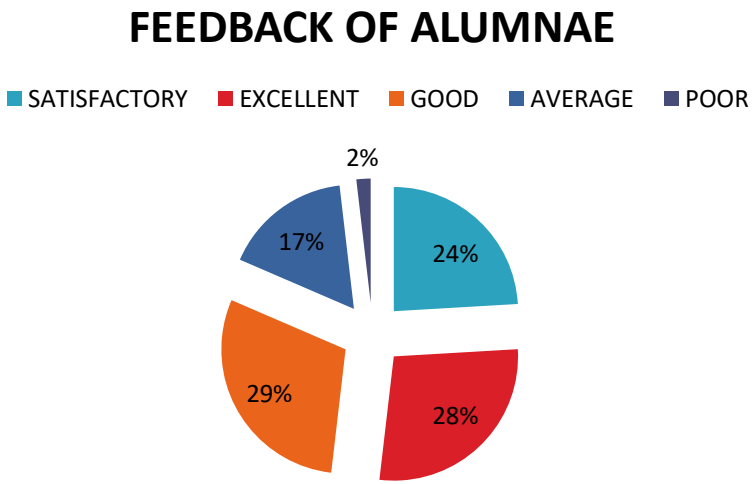
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Group Projects	No. of Internships	No. of Group Projects
2019 - 2020	9	NIL	9
2020 - 2021	6	NIL	6

Feedback 2019–2020 & 2020–2021







ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	NIL	8 hours
2019 - EVEN	NIL	8 hours
2020 - ODD	NIL	8 hours
2020 - EVEN	NIL	8 hours

Year	No. of E-Contents
2019	3
2020	17



Honors' and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Ms.S.Gayathri	Adarsh Vidya Saraswati Rashtriya Puraskar	Global Management Council, Ahmadabad	International
2020 - 2021	Ms.S.Gayathri	Young Woman in Management for the contribution and achievement in the field of women entrepreneurship	Venus International Foundation Chennai	International
2020 - 2021	Ms.S.Gayathri	Best Faculty Award	Global Social Science Congress,Trichy	International

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	43	IV	Kannan Devan Hills Plantations Pvt. Ltd,Munnar	To gain knowledge on the production process of Tea & bi-products.
2020 - 2021	30	IV	Canny Controls, Coimbatore.(MNC)	To obtain the knowledge on techniques, process &marketing strategies of Automobile products.

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	11	-	National	-	11
2020 - 2021	NIL	-	NIL	-	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	1	2	1			
2020 - 2021	1	2	NIL	NIL	NIL	NIL

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	317(IN)+352(IN)+112 (W)+112 (W)+360(SDP)+253(N) = **1506**	NIL	2 – IN 1 - N	2	1 (SDP)	NIL
2020 - 2021	147(IN)+95 (N) =**242**	NIL	1- IN 1 - N			

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	1	1
2020 - 2021	2	2

Number of Papers Published by the Faculty (Calendar Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1	1		1	2
2020	2	1			2

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Student Development Programme on Career Guidance	29.01.2020	109	Aadhi Foundation, Coimbatore.
2020 -				

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	NIL			
2020 - 2021	NIL			

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	6	14	NIL
2020 - 2021	NIL	13	NIL

Year	Academics	Sports	Cultural	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	✓	✓	✓	10	Inter University, State and National
2020 - 2021	NIL				

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020 (UG)	54	54	52	100%	Above 90%	13
					75- 89.9%	24
					60-74.9%	13
					50-59.9%	4
					40-49.9%	0

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020-2021 (UG)	UG	30	30	96%	Above 90%	3
					75- 89.9%	13
					60-74.9%	5
					50-59.9%	7
					40-49.9%	2

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	NIL	NIL	NIL	NIL	2	1
2020-2021	NIL	NIL	NIL	NIL	2	NIL

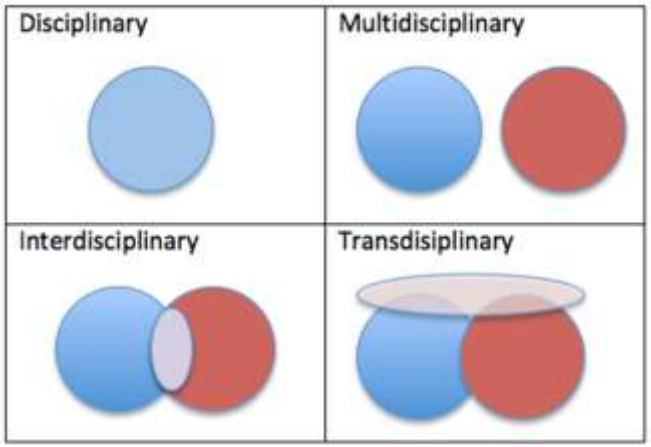
Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centre's of Excellence
2019-2020	14	8	2	2	2
2020-2021	1	1	0	0	0

SWOC Analysis

STRENGTHS	WEAKNESS	OPPORTUNITIES	CHALLENGES
•Studentpreneurs are more with entrepreneurial abilities and skills. •Winning, several external recognition of their skills. •Collaboration with reputed institution •All round development in sports, music and arts	•Improvement required in industry – institute interaction and association.	•Good recognition in industry evidenced by placement of students. •Tapping the knowledge in alumni who are pursuing careers in industry or as entrepreneurs. •Industrial visit has been engaged every year.	•Majority of the students are coming from rural and economically poor in background which leads to less exposure to the present business scenario and technological development.

Best Practice of the Department Facilitating Trans-disciplinary Approach in Pedagogy







Future Plans

- To start BBA with specialisation in Hospital and Health care management /event management/International Business.
- Introduce Internship Training programs.
- Collaboration with DIC, Thoothukudi to conduct Entrepreneurial Development Programme (Prime Minister's Employment Generation Programme (PMEGP) ,New Entrepreneur-Cum- Enterprise Development Scheme (NEEDS))
- MOU with Entrepreneurship Development Institute of India for capacity Building Programme.
- Motivate the students to Participate Publish and National /International seminars and conferences .
- Encourage the students to create Innovative Business Plans & Proposal.

Thank you





DEPARTMENT OF BOTANY

Academic Audit

2019-2020 & 2020-2021

Department Profile

- Established in 1957 with B. Sc. Botany
- PG course was introduced in 1972.
- M. Phil. was started in 1987
- Recognized as research centre in 2000
- Received DST- FIST support 2013 and Star Scheme Support





The Vision and Mission of the Department

VISION

Developing academically, professionally and ethically empowered human resources

MISSION

To provide an academic ambience that strengthens critical thinking, scientific inquiry and problem solving in the frontier areas of plant biology

Profile

- No. of faculty with Ph. D - 10
- No of Faculty with NET - 1
- No of Faculty with SET - 2
- No of Faculty with NET & SET -
- No. of Research Guides - 4
- Total no. of scholars in the Research Centre - 2

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	UG , PG, M.Phil & PhD	UG – 40+15, PG – 15+10,	UG -50 , PG - 17, M.Phil. - 2 , PhD - 1
2020 - 2021	UG , PG, M.Phil & PhD	UG – 40+8, PG – 15,	UG -47 , PG -8 , M.Phil. -0 , PhD - 0

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 – 2020 2020 – 2021	Algae and Bryophytes	✓			270
	Fungi, Lichens and Plant Pathology	✓			
	Horticulture and Plant Breeding	✓	✓	✓	
	Plant Resources Utilization	✓	✓		
	Organic farming	✓	✓		
	Taxonomy of Angiosperms	✓		✓	
	Herbal Health Care Products	✓	✓	✓	
	Food Technology	✓	✓	✓	
	Biotechnology	✓	✓	✓	
	Microbiology	✓		✓	
	Biochemistry	✓		✓	
	Biostatistics and Biological Techniques			✓	
	Pharmacognosy	✓	✓	✓	
	Computer for Digital Era and Soft Skills	✓			
	Economic Botany	✓	✓		
	Plant Physiology				
	Marine Botany		✓		
	Ecology and Phytogeography	✓			
	Molecular Biology and Bioinformatics	✓	✓	✓	

Value Added / Add on / Certificate Course

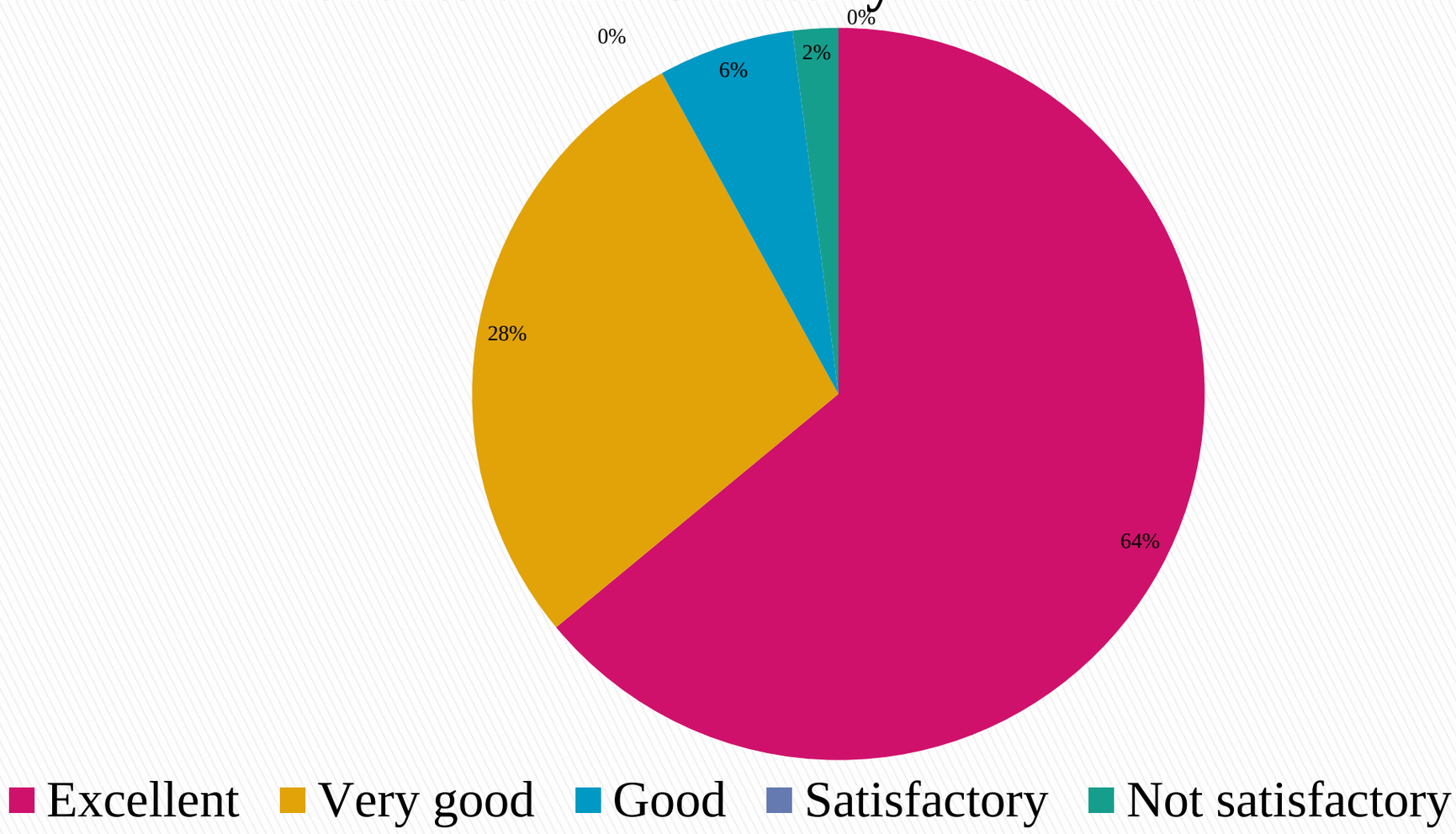
Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2019 -2020 2020 - 2021	I UG – Value Education I UG – Environmental Studies II UG – Yoga & Meditation II UG – Botany for competitive examinations III UG – Women's Synergy II UG – Tally III UG – Mushroom Cultivation III UG – Tally with GST	This courses develop ethical values, environment conscious, student well being, computer skill, women	279

Field Project/Internship/Projects

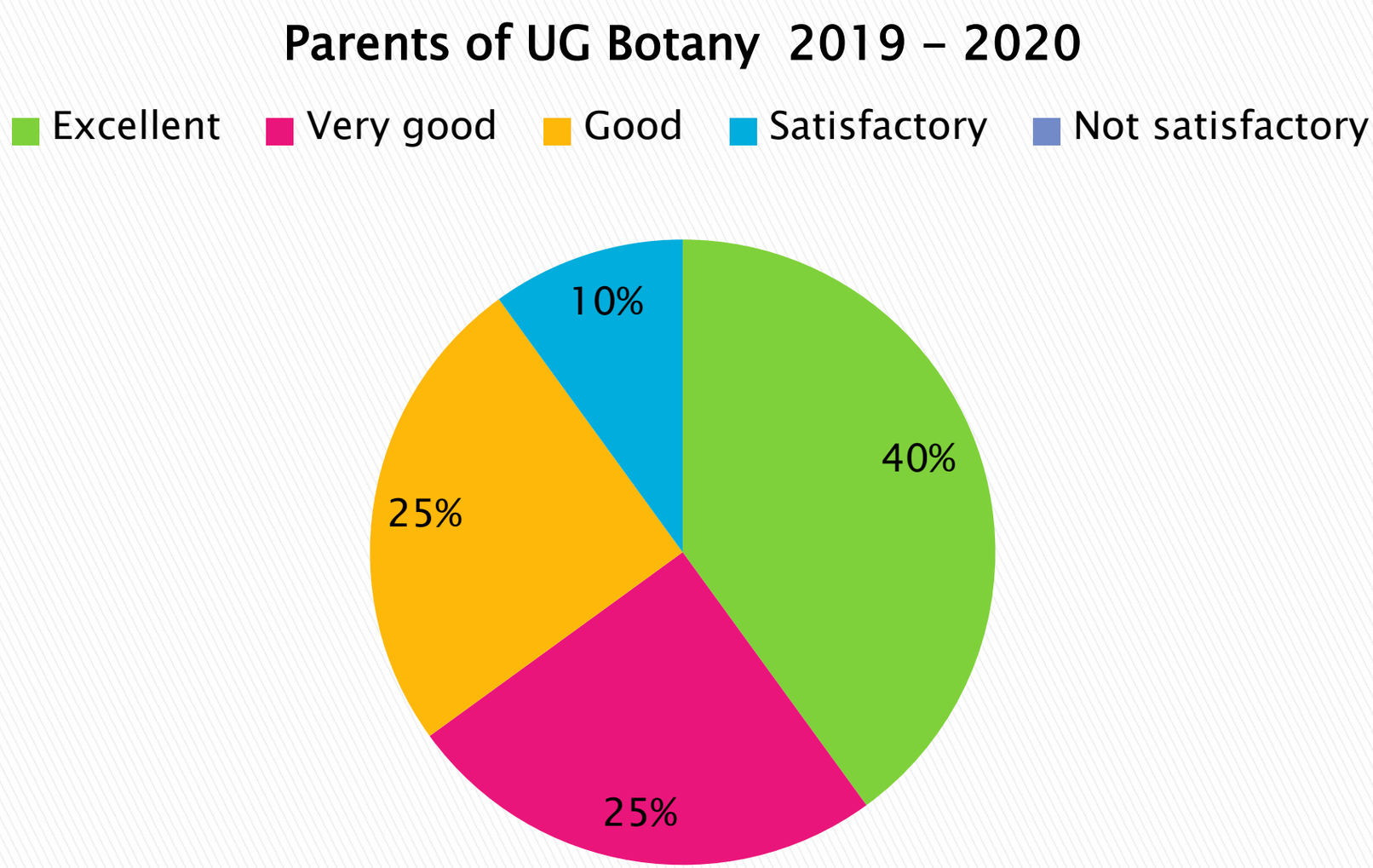
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	I PG – 3	-	III UG - 8 II PG - 7 M.Phil – 2
2020 - 2021	I PG - 8	-	III UG - 6 II PG - 13

Feedback 2019–2020 & 2020–2021

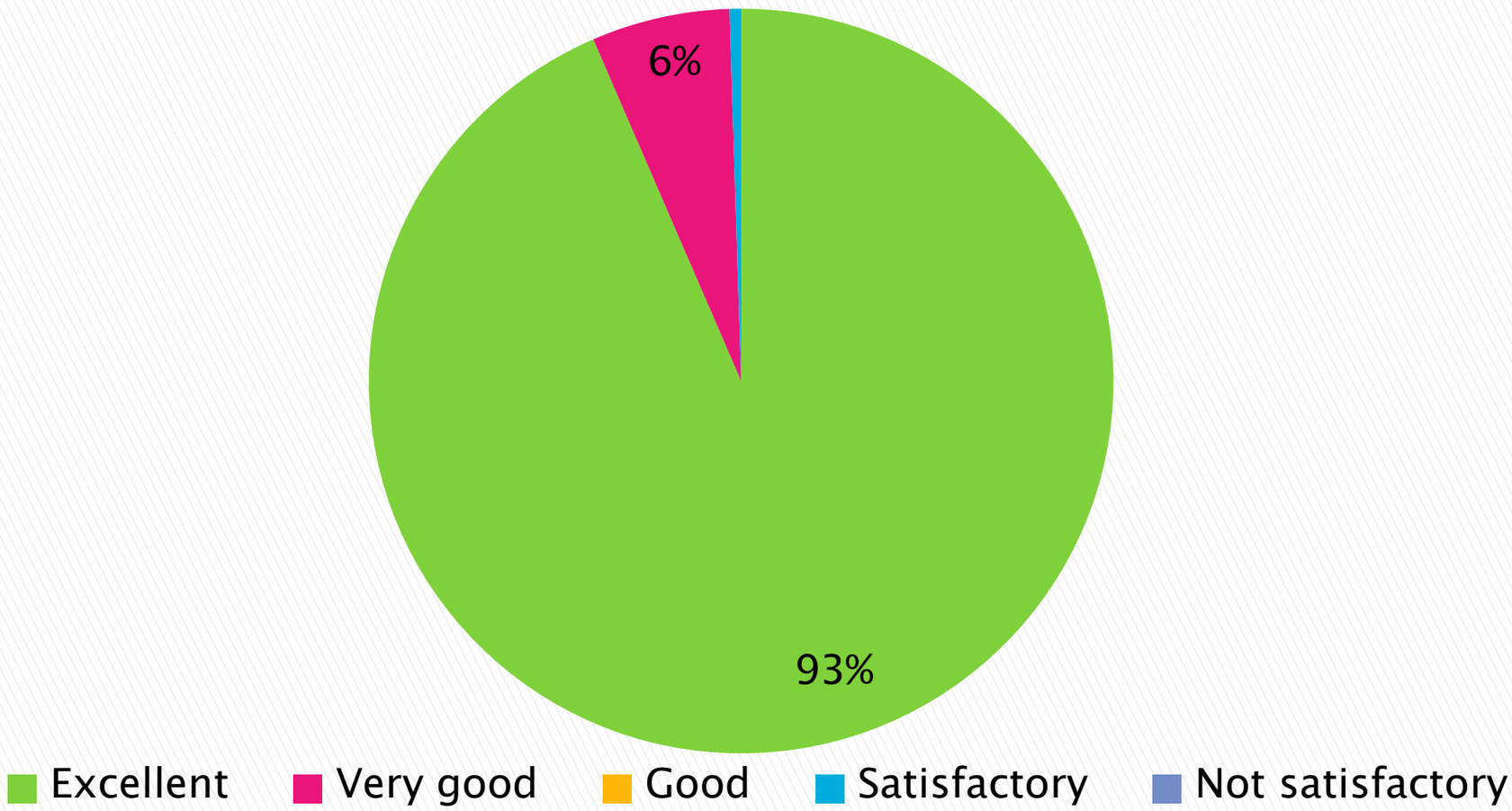
Parents of II PG Botany 2019 - 2020



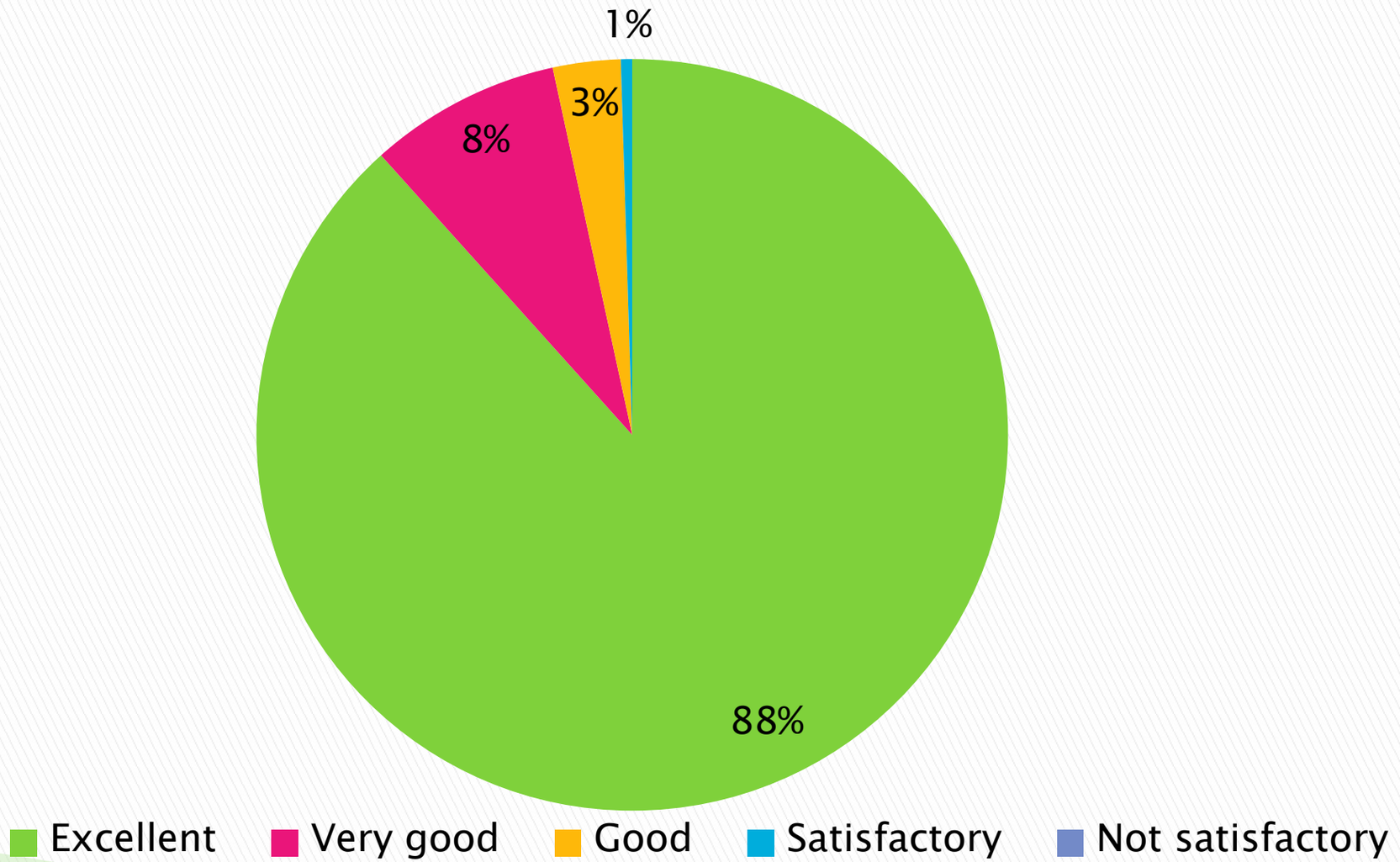
Parents of UG Botany 2019 – 2020



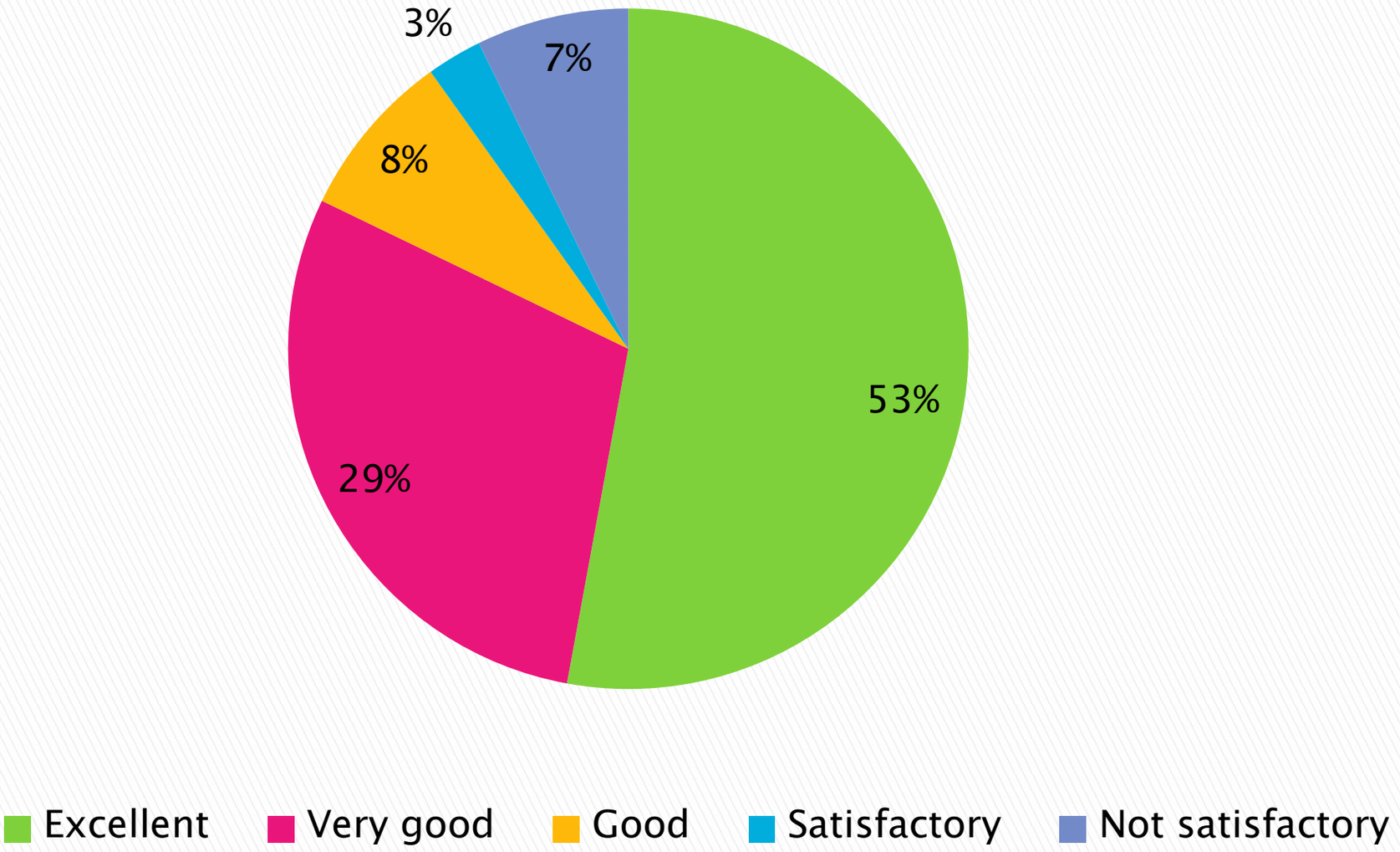
Parents of III UG Botany 2019 – 2020



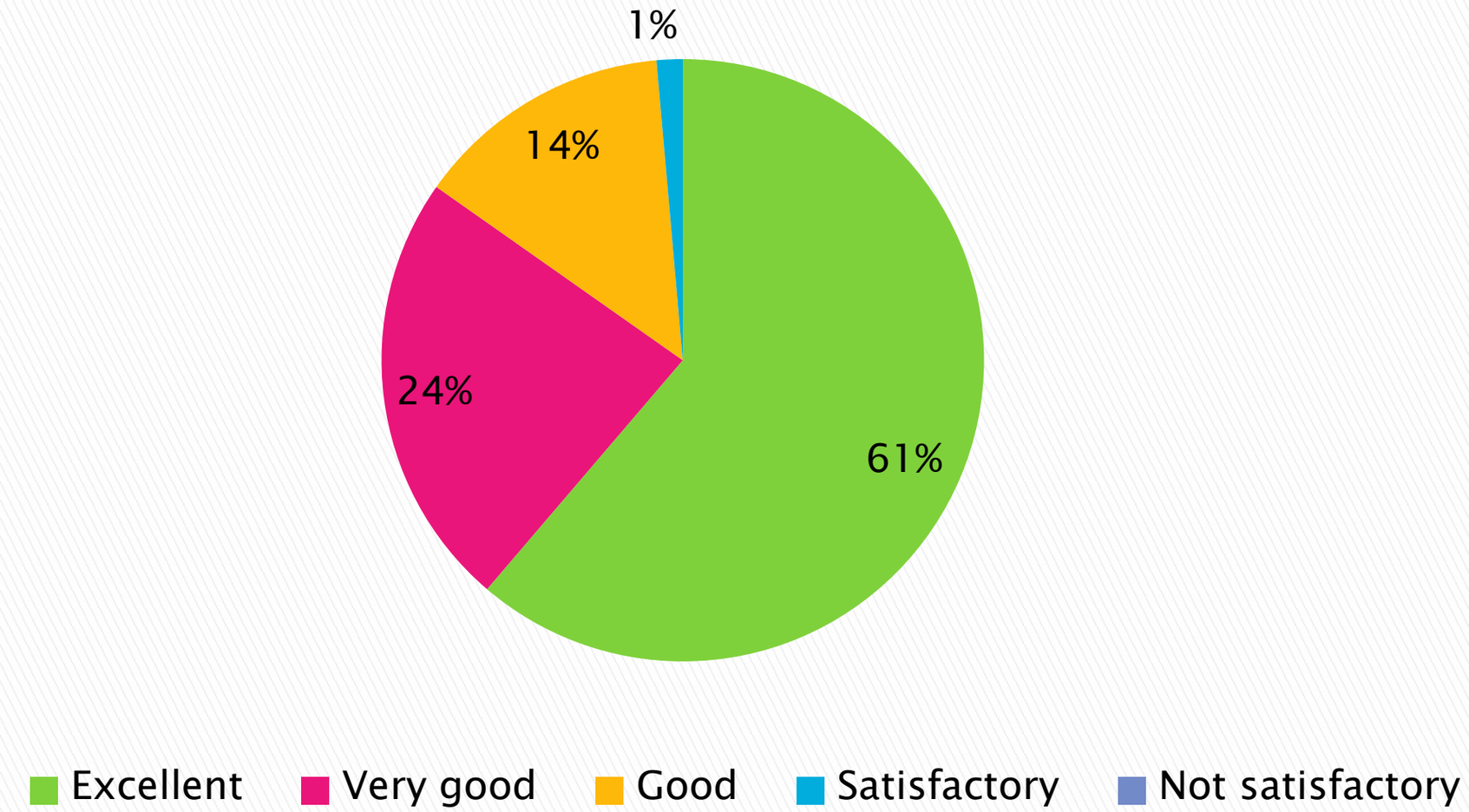
Parents of III UG Botany 2020 – 2021



Outgoing UG Students Feedback 2019 – 2020



Outgoing PG Students Feedback 2019 – 2020



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	4	95
2019 - EVEN	4	117
2020 - ODD	4	Online mode of teaching
2020 - EVEN	4	40

Year	No. of e-Contents
2019	3
2020	10

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Sr. Arockia Jenecious Alphonse	Adarsh Vidhya Saraswathi Rashtriya Puraskar	Glacier Journal Research Foundation, Global management council, Ahemedabad	National
2020 - 2021	–	–		

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	37	ST	Servarakonam, Kanyakumari District	Visiting conservatory and learning nursery techniques.
	42	ST	Western Ghats Hills	Vegetation analysis and ecological status
	55	ST	Gulf of Mannar, Thoothukudi	Marine ecosystem analysis
2020-2021	-	-	-	-

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	34	0	9	21	12
2020 - 2021	135	0	124 (Conducted by various organization)	2	16

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	11	9	2	2	-	1 (Swayam) 1 (Coursera)
2020 - 2021	11	25	4	1	-	Swayam NPTEL

Programmes Organised by the Department

Year	Title of the program	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 – 2020	Biostatistics and Bioinformatics – International	35	✓	✓			
	Artificial Intelligence in Agriculture – National	112			✓		
	Foldscope Training and Explorer the Microworld– 2020 – State	25			✓		
	Edible Fungiculture – State	66			✓		
	Miracles of Seaweeds – State	89					
	Biosolid Waste Management – Vermicompost Technology – State	55			✓		

Programmes Organised by the Department

Year	Title of the program	No. of Participants	FDP	Seminar/ Webinar/ Conference	Workshop	Orientation Programme	Short Term Course
2020 – 2021	Biotechnology for 21st Century – National	284	✓				
	Exploring Online Tools for Enhanced Learning – National	225			✓ ✓		
	Urban and Peri-Urban Farming – State	212		✓			
	Biodiversity and Bioprospecting – State	90		✓			
	Environnmental Biotechnology – National	284					
	E- Conference on Recent Trends in Science And Technology – International	162					

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	6	11
2020 - 2021	1	1

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	-	-	-	-	-
2020	3	1	-	4	5

Number of Books Published / Chapter in Books by the Faculty

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	8	1	8
2020	11	3	

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 – 2020, 2020 - 2021	Remedial coaching	30.8.2019, 20.9.2019, 11.10.2019, 20.12.2019, 17.1.2020	27	Faculty
	Yoga and Meditation	As per day order all Thursdays and Saturdays	39	
	Personal mentoring	24.06.2019, 20.08.2019, 22.08.2019, 6.9.2012, 3.12.2019, 13.12.2020, 15.12.2019, 17.12.2019, 3.1.2020, 5.2.2020, 19.2.2020, 18.2.2020, 20.2.2020	151	
	Mentoring	12.7.2019, 19.7.2019, 9.8.2019, 16.8.2019, 13.9.2019, 27.9.2019, 4.10.2019, 18.10.2019, 29.11.2019, 6.12.2019, 24.1.2020, 31.1.2020,7.2.2020, 6.3.2020	151	

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	2	10	-
2020 - 2021	4	12	2 (PhD entrance exam cleared)

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	5	9	12	26	
2020 - 2021	2	1	0	3	

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	II UG	38	38		Above 90%	-
					75- 89%	2
					60 – 74 %	26
					50 – 59 %	8

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	III UG	44	44	90.9	Above 90%	-
					75- 89%	4
					60 – 74 %	23
					50 – 59 %	13

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	I PG	14	14	92.86	Above 90%	-
					75- 89%	4
					60 – 74 %	-
					50 – 59 %	9

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	II PG	7	7	85.7	Above 90%	-
					75- 89%	2
					60 – 74 %	4
					50 – 59 %	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	I PG	15	15	–
2020-2021	III UG I PG	28 8	20 6	– –

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	51	Compound microscope, Dissection microscope, glasswares,, weighing balance, centrifuge, weighing machine, colorimeter, weight box, Auxonometer, , Wilmot's bubbler, Kuhne's fermentation tube, Digital camera, Musuem Specimen, Trinocular microscope, Laminar air flow chamber, Rotary shaker, Grdern implements. spectrophotometer, AAS, muffle furnance, Hot air oven, flame photometer, photo flurimeter, soxlet, seed germinator, aerator, rotary vaccum evaporator, GPS
	PG	112	
2020-2021	UG	60	
	PG	110	

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
Botany Research Centre	2000	2021

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	–	–	–	12 Skill Developmet 4 Entrepreneurships	–	–
2020-2021	–	–	–	3	1	–

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	15	7			8
2020-2021	6	1			5

SWOC Analysis

- **Strength**
  - Robust work culture and team sprit.
  - Inspiring the students towards holistic development through purposeful learning methods, clubs, forum, co-curricular activities.
  - Clean and tidy Department campus is in perfect sync with Prime Minister's Swatcha Bharat Clean India Mission.
  - Character formation through strict regulation of punctuality, discipline and health and hygiene.
- **Weakness**
  - The old sense of loyalty and sense of tradition that has sustained college has been diluted through media influences.
  - The inter-personal relationship and togetherness as an academic family have been reduced.
  - Shortcut and instant culture washed out reading habit and sustainable utilization of books.
  - With the existing excellent facilities we need additional facilities, cloud learning facilities and ENVIS labs.

- **Opportunities:**
  - Multidisciplinary research is possible.
  - Student can be progressed as environmentalist, conservators, environmental director, microbiologists, data analysts beyond a good biology teacher.
  - Can acquire self employable skill and their by entrepreneurship.
- **Challenge**
  - Fund raising.
  - Compromised character and culture
  - Bringing rural based first generation learners to the main stream of education.

Future Plans

- Research collaboration with industries and research institution with in the country
- Scientific study on local plants for antimicrobial, anti oxidant and anti cancerous potentials
- Developing e- Herbaria and database for seaweed resource
- Training Programmes : Seaweed cultivation, Herbal health care products, Herbal cosmetics, Dry flowers, Mushroom cultivation, Food processing
- Establishing green campus and herbal garden
- Strengthening Research activity and infrastructure by sending proposals to various funding agencies
- Establishing Leadership among cluster colleges.

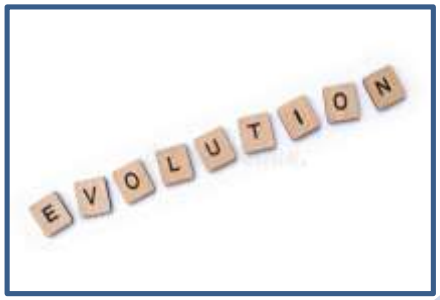
Department of Chemistry
Academic Audit
2019-2020, 2020-2021



Year of Establishment : UG - 1957

EVOLUTION OF THE DEPARTMENT





UG (1957)

PG (2016)

Minor Research Project 2017-2019

Star College Scheme 2019-onwards

Yet to Upgrade as Research Department





To be a leading centre of excellence in science education, research and community development and empower every individual with integrity and knowledge.



To equip the students with the conceptual and experimental tools for the holistic development of professional graduates in academia, industry and government to meet the global environmental issues through chemical education.



CH
- NO.OF FACULTY MEMBERS WITH Ph.D.
- 7

EM
- NUMBER OF FACULTY WITH NET
- 1

I
- NUMBER OF FACULTY WITH SET
- 1

ST
1
NUMBER OF FACULTY WITH NET & SET

RY
5
NUMBER OF RESEARCH GUIDES

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.Sc. Chemistry	48	49
2020 - 2021	B.Sc. Chemistry	48	42

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	B.Sc Chemistry	Industrial Chemistry (38) Agricultural Chemistry and water Management (48) Pharmaceutical Chemistry (48)	Everyday Chemistry (38)	Applied Chemistry (48) Informative Chemistry (45)	265
2020 - 2021	B.Sc Chemistry	Industrial Chemistry (30) Agricultural Chemistry and water Management (45) Pharmaceutical Chemistry (45),	Everyday Chemistry (30)	Applied Chemistry (48) Informative Chemistry (48)	246

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019-2020	Spoken English, Hindi, cookery, tailoring, fashion designing, basics of computer, Classical Dance, Folk Dance	Effective communication, Enhance Entrepreneurship skills	49
	III B.Sc. Chemistry-Nutritional Food Science	Personal Hygiene , Diet Plan ,Food Processing, Nutritive food Common Adulterants	45
2020 - 2021	III B.Sc. Chemistry-Nutritional Food Science	Personal Hygiene , Diet Plan ,Food Processing, Nutritive food Common Adulterants	48
	Certificate Programme in Herbal technology(CPHT) offered by Association of Indian Biologist, Tirupattur	Basics of Medicinal plants, Natural dyes, Biopesticides, Biofertilizers and Biofuel	9
	Certificate Course in Bioinformatics (CCBI) offered by Association of Indian Biologist, Tirupattur	Application of tools of computation and analysis to the capture and interpretation of biological data.	7

Field Project/Internship/Projects (Students UG)

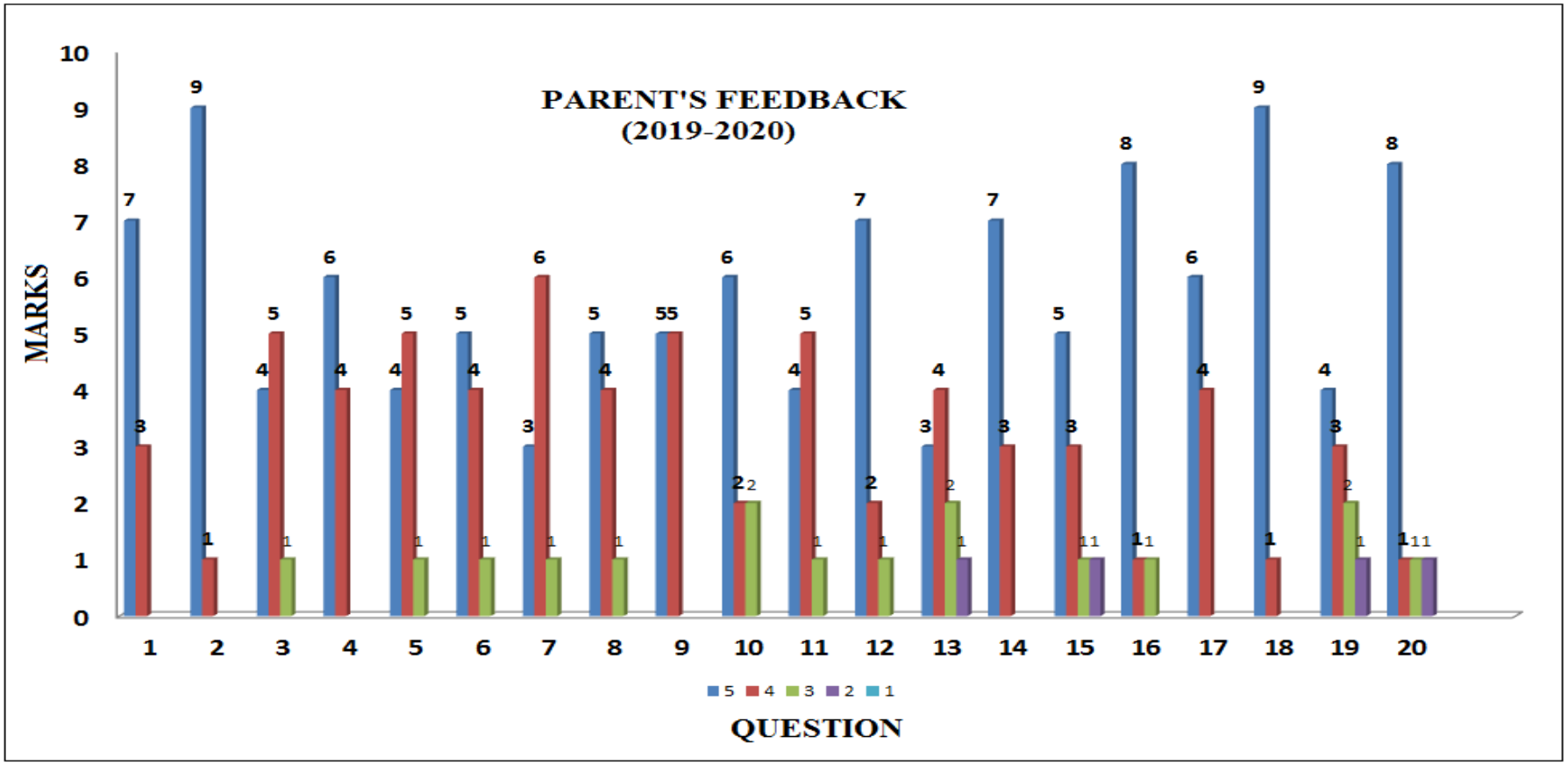
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020		3 •Dharangadhara Chemical Works (DCW), Sahupuram, Thoothukudi (4 students) •Kalpaka Chemicals Private Limited, Thoothukudi. (4 Students) •Fisheries College and Research Institute, Thoothukudi(5)	**7**
2020 - 2021			**8**

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	5 hours
2019 - EVEN	2	2 hours
2020 - ODD	2	-
2020 - EVEN	2	-

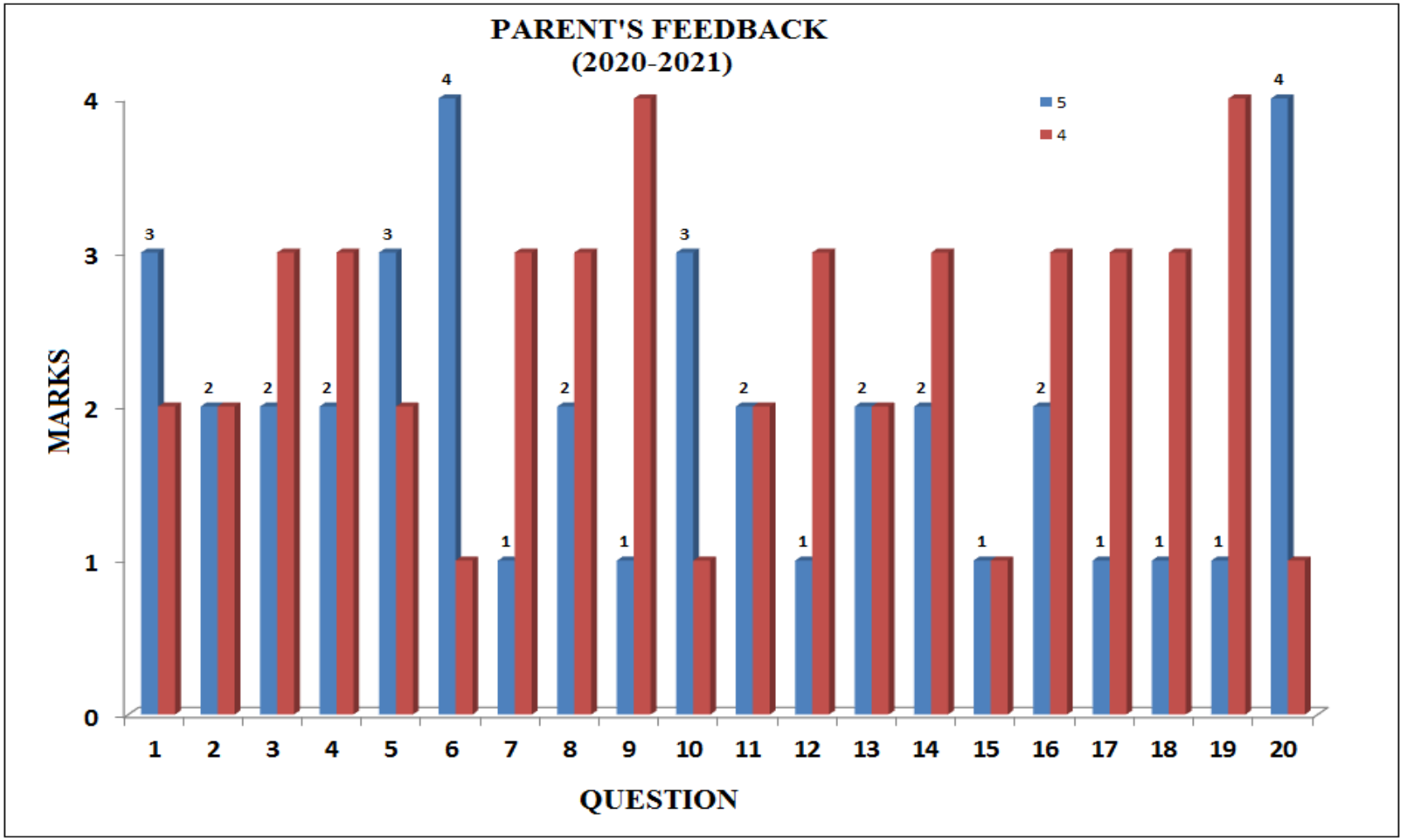
Year	No. of e-Contents
2019	1
2020	8

Feedback

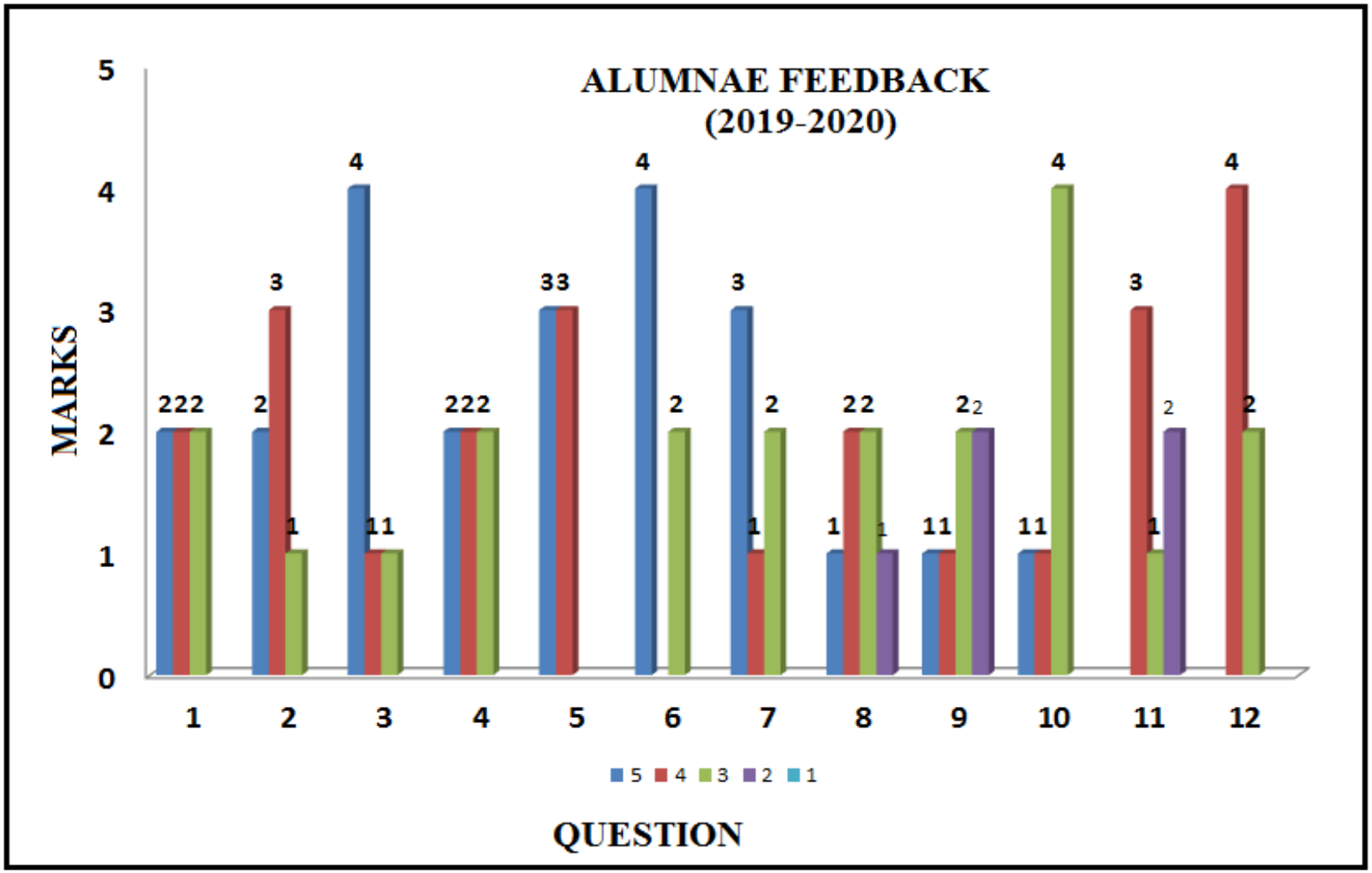


Analysis: Parents offered their positive feedback in behavioural attitude, ethical value, infra structure and discipline

Suggestion: Needs improvement in educational, social, technical developments in Global level



Analysis: Parents offered their positive feedback on college admission procedure, ethical values, declaration of results and curriculum design.



Analysis: Alumnae offered their positive feedback about college environment, canteen, progression to higher studies, fees structure

Suggestions: To focus more on life skills .

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	-	-	-	-
2020 - 2021	Dr. G. Amala Jothi Grace	Course Certificate with honors in Introduction to Chemistry Structures and Solution	Duke University, United States.	International

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	43	IV	National Institute of Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram	To Learn the Working principle and Application of UV-Visible Spectrophotometer, NMR, AAS, AFM, Electrochemical Work Station, HRMS, MALDI and Raman Spectroscopy
	48	IV	Southern Petrochemical Industries Corporation (SPIC), Thoothukudi	To Know the Processes Involved in the Manufacture of Fertilizers, Waste Water Management, Pollution Control Measures and also Job Opportunities in SPIC
	48	IV	20 MGD WSS, TWAD Board, Manjaneerkayal, Thoothukudi	To Study the Water Purification Process and Methods of Testing the Physical and Chemical Water Quality Parameters.

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	2	2
2020 - 2021	-	-

Number of Papers Published by the Faculty (Calendar Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1	-			1
2020	-				-

Number of Books Published / Chapter in Books by the Faculty (Calendar Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-	-	-
2020	1	1	10

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Yoga & Meditation	June 2015	48	-
	Women's Synergy	June 2018	48	-
2020 - 2021	Yoga & Meditation	June 2015	45	-
	Women's Synergy	June 2018	45	-



Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counselling Activities	Total No. of Students Placed
2019 - 2020	Course-Chemistry for competitive Examination is introduced	45	138	-
2020 - 2021	Course-Chemistry for competitive Examination is introduced	48		

Student Support & Progression

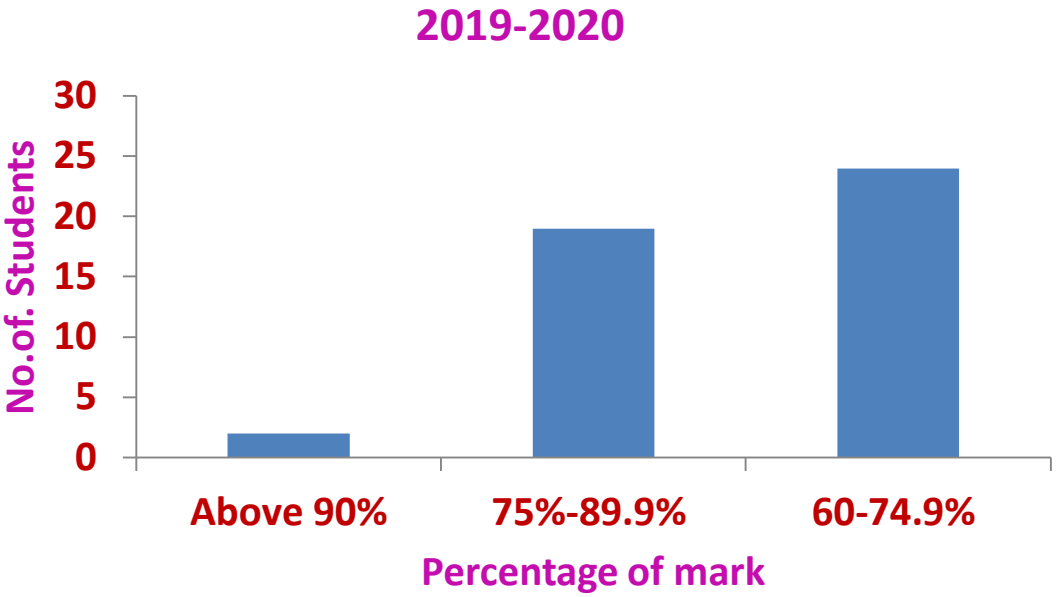
Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	4	8	-
2020 - 2021	4	21	-

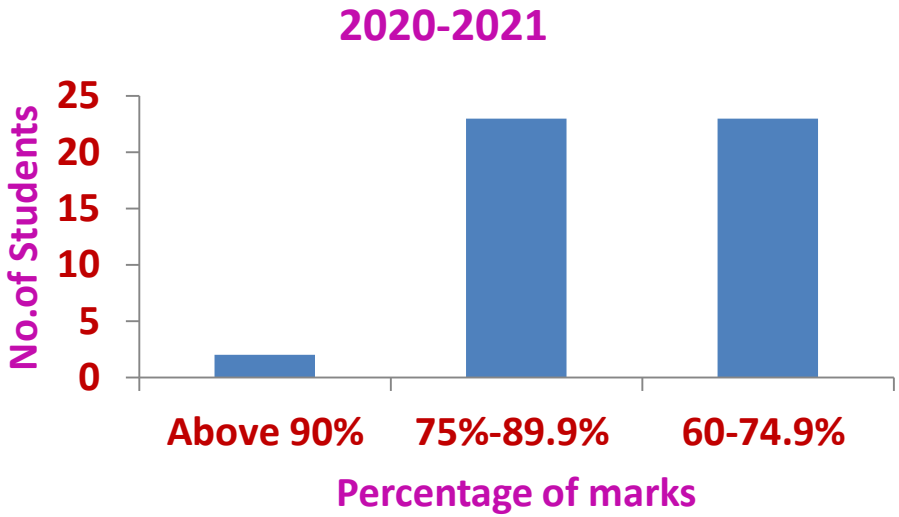
Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	5	-	3	1	Inter University
2020 - 2021	12	-	5	2	National

Result Analysis(Consolidated Marks III UG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	UG	45	45	100	Above 90%	2
					75%-89.9%	19
					60-74.9%	24
2020-2021	UG	48	48	100	Above 90%	2
					75%-89.9%	23
					60-74.9%	23

Result Analysis





MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	-	-	-	-
2020-2021	-	-	-	-

No. of Students registered in 2020-2021 : 8

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	I B.Sc. Chemistry- 14 Experiments	•Burette •Pipette •Conical flask • 100ml Standard measuring flask •Glass rod • Funnel •10ml beaker • Electronic digital balance
	UG	II B.Sc.Chemistry -14	•Semi micro test tubes •China dish •Glassrod •Watch glass
	UG	III B.Sc.Chemistry -18 Organic analysis and preparation III B.Sc Chemistry Physical Chemistry Practicals and Gravimetry -21	Crucible Hot air oven Electronic balance Suction pump Beaker Glass Watch glass Thermometer Conductivity bridge Stirrer Potentiometer Stop watch Burette Boiling tube Filter flask

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	I B.Sc. Chemistry- Allied Biochemistry-14 Experiments	pH meter colorimeter semi microtest tube watch glass beaker glass rod burette pipette SMF Funnel
	UG	Allied.Chemistry Practicals -41 (three majors)	Semi micro test tube watch glass beaker glass rod burette pipette SMF Funnel
	UG	III B.Sc.Chemistry -18 Organic analysis and preparation III B.Sc Chemistry Physical Chemistry Practicals and Gravimetry -21	Crucible Hot air oven Electronic balance Suction pump Beaker Glass Watch glass Thermometer Conductivity bridge Stirrer Potentiometer Stop watch Burette Boiling tube Filter flask

Year	UG/ PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2020-2021	UG	I B.Sc. Chemistry- 14 Experiments	•Burette •Pipette •Conical flask • 100ml Standard measuring flask •glass rod • funnel •10ml beaker • electronic digital balance
	UG	II B.Sc.Chemistry -4 Experiments	•Semi micro test tubes •China dish •Glassrod •Watch glass
	UG	III B.Sc.Chemistry -6 Organic analysis and preparation III B.Sc Chemistry Gravimetry -7	Crucible Hot air oven Electronic balance Suction pump Beaker Glass Watch glass Thermometer Conductivity bridge Stirrer Potentiometer Stop watch Burette Boiling tube Filter flask

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2020-2021	UG	I B.Sc. Chemistry- Allied Biochemistry-7 Experiments	pH meter colorimeter semi microtest tube watch glass beaker glass rod burette pipette SMF Funnel
	UG	Allied.Chemistry Practicals - Experiments	Semi micro test tube watch glass beaker glass rod burette pipette SMF Funnel
	UG	III B.Sc.Chemistry -18 Organic analysis and preparation III B.Sc Chemistry Gravimetry -13	Crucible Hot air oven Electronic balance Suction pump Beaker Glass Watch glass Thermometer Conductivity bridge Stirrer Potentiometer Stop watch Burette Boiling tube Filter flask

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020				International Conference on 'Advanced Materials' (ICAM 2020)	1	1
				Electrochemical Technology		
				Microscale Techniques in Chemistry		
				Chemist as Entrepreneur cum Hands on Training on House Hold Articles		
				Nanoworld		
				'Advanced Materials' (ICAM 2020)		

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2020-2021				Exploring Online Tools For Enhanced Learning	1	
				Instrumental Analysis of Biochemical Constituents in Food		
				Laboratory Safety Measures For Supportive Staff		
				Clinical Laboratory Equipments		
				Technological Advancements in Science		
				"Chemistry of Covid- 19- Threat To Global Public Health "		
				Nuances in Chemistry Teaching		

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	16	8	4	3	1
2020-2021	3	2	-	-	1

CDP

Adopted Area-Anthoniyarpuram, Thoothukudi

2019-2020

Grama Panchayat Meet



Village Survey



Plastic Awareness Rally



Science Day Celebration







Vermicompost



Christmas Celebration



Palm Leaf Craft Workshop

CDP

2020-2021



Washing Powder



Dish Wash Liquid



Phenoyle

Webinar

COVID 19 SECOND WAVE & PROPER TECHNIQUE FOR HAND SANITISER & HAND WASHING

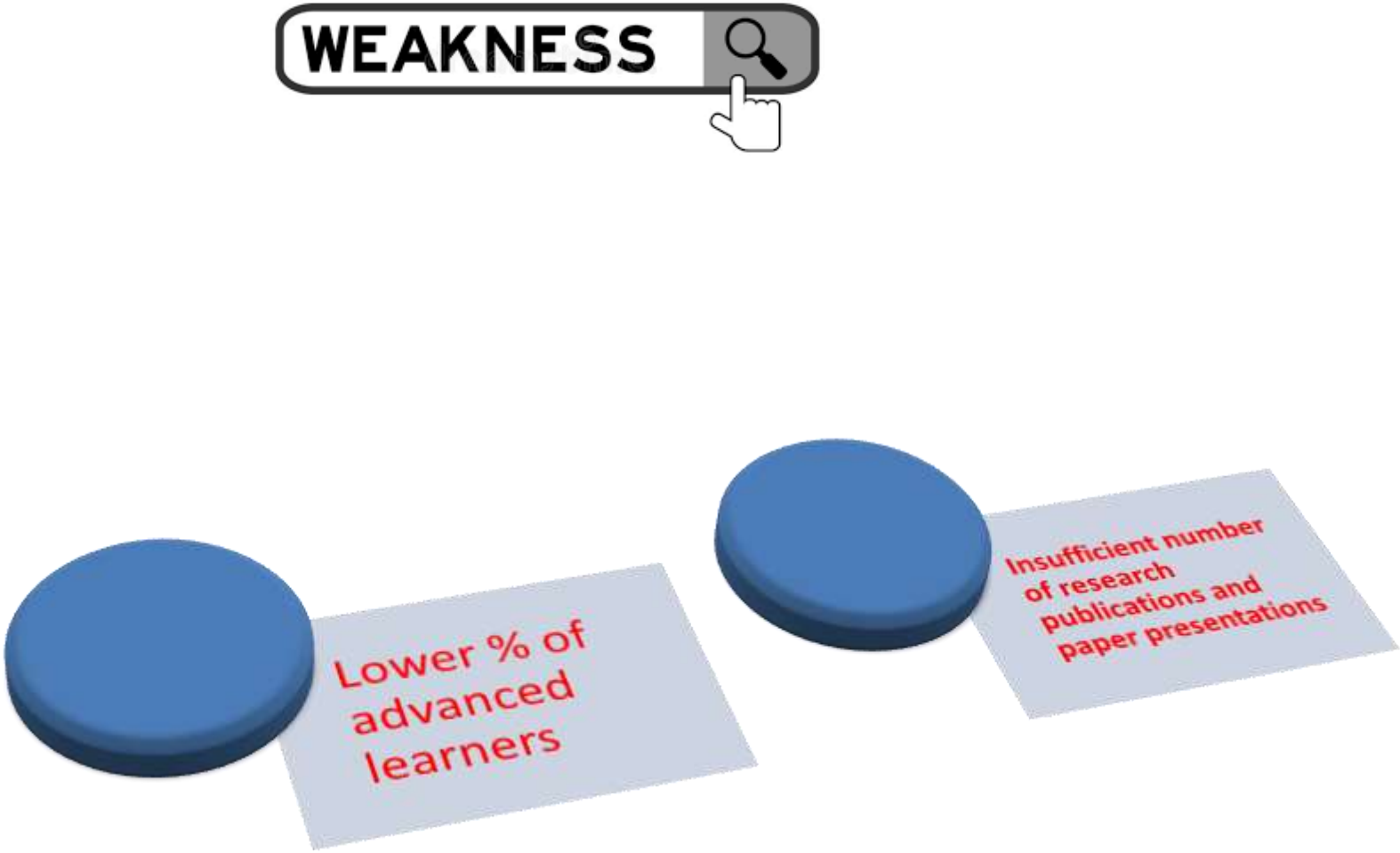




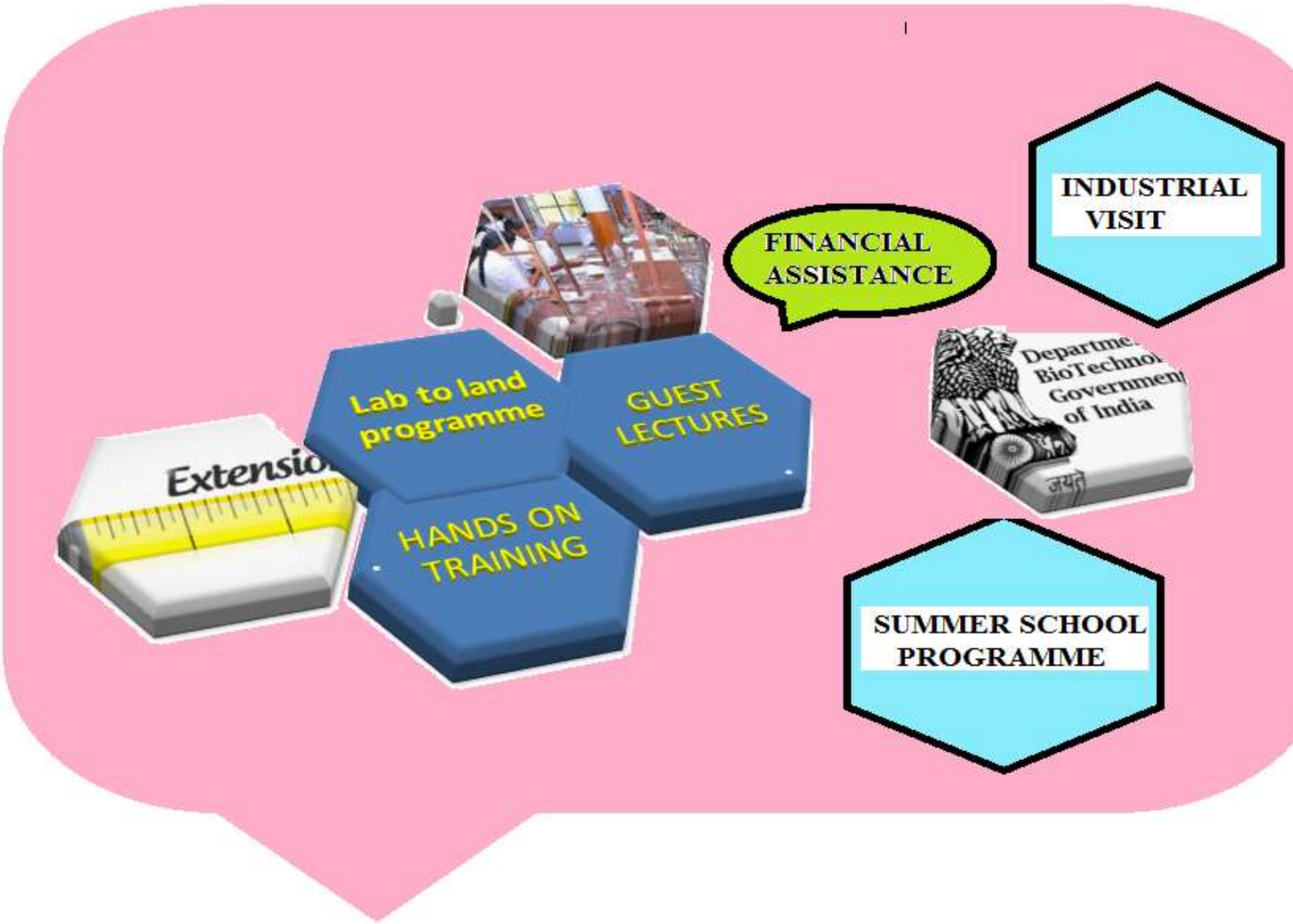

SWOC
&
Analysis



88% Ph.D. holders	Cooperation and adjustments	Conducive atmosphere
Curricular, Co-curricular and Extra curricular activities	Laboratories with good infrastructure	Special financial assistance from DBT, New Delhi
Student's Support	Parent's Support	Non Teaching Support


WEAKNESS
Lower % of advanced learners
Insufficient number of research publications and paper presentations

OPPORTUNITIES



CHALLENGE



- Upgrade to Research level
- To increase the % of mark of slow learners
- MOOC course
- Minor and major projects

Best Practices

- **Experiments in microscale level**
- **Personal Counseling to the needy students**
- **Implementation of Green Synthesis in practical's**





Future Plans

- To be upgraded as Research Department.
- To apply financial assistance to various funding agencies.
- To present papers in conferences held abroad.
- To conduct in-campus interviews from industries in and around Thoothukudi District.
- International Seminars and Symposium
- Innovative Courses – Cheminformatics
- Increase the number of e-Contents
- Minor & Major projects
- To digitalize the Chemical Stock entry
- To develop video repository for experiments

Thank you

COMMERCE DEPARTMENT

ACADEMIC AUDIT

St. Mary's College. Autonomous Thoothukudi

Research Department of Commerce

Dr. G. Stella Beatrice Nirmala

Commerce Department

AIDED	• B.Com • M.Com	1975 1980
INNOVATIVE PROGRAMME (SSC)	• MHRM	2012
RESEARCH	• M.Phil • PhD	2014 2014
SELF SUPPORTING COURSES	• B.Com (Corporate) • BBA • B.Com(General)	2002 2010 2015

Evolution of the Department

Vision & Mission

Vision

The vision of the Department of Commerce is to nurture the students to attain an enviable position in the realm of higher education at global level.

Mission

- Departmental Mission is to provide quality education and training in commerce and business related courses like CA, CMA, ACS, MBA.
- To transform as a knowledgeable human resources who by their positive thinking and value based personality would provide effective leadership in teaching, research and careers in Commerce and business related fields.

Faculty of the Department



Dr.Reene



Ms. Daisy



Dr. Alex



Dr. Banu



Dr. Stella, HOD



Ms. Amora



Dr. Vetri



Dr. Jaya



Ms.Sony



Dr. Regi

MSU Recognised Ph.D Guides



- Dr. Stella



- Dr. Reene



- Dr. Vetriselvi



- Dr.Regi



- Dr. Priyanka



- Dr. Geetha

Research Wing







PG LIBRARY



Supporting Staff



Ms. Dhanalakshmi



Ms. Saroja

FACULTY PROFILE

- Total Strength - 10
-
- Faculty with Ph. D - 7
- Faculty with SET - 4
- Research Guides – 4 + 2
- No. of Scholars in the Research Centre -14

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.Com M.Com M.Phil PhD	74 35 15	74 35 12 5
2020 - 2021	B.Com M.Com M.Phil PhD	74 35 15	74 35 -- 9

Courses Offered

Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
B.Com	•Logistics Management •Income tax Law and Practice •E-Accounting	•Customer Relationship Management •Accounting	•Auditing •Business Information System •E. Banking	220
M.Com	• Modern Marketing •Supply Chain Management Operations Research	•Entrepreneurial Development • Organisational Behaviour •Human Resource Management	•International •Business •E- Commerce •Tally ERP	70

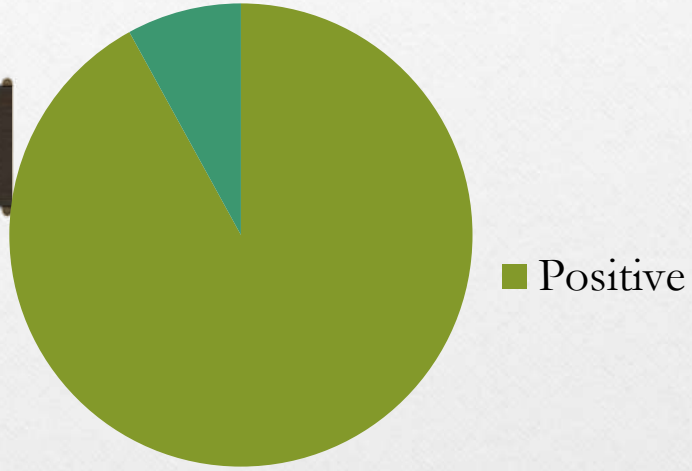
Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	•Certified Public Accountant •Share Trading	To file GST To buy and sell shares	70 71
2020 - 2021	•Certified Public Accountant	To file GST	70

Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	B.Com - 14 [Group] M.Com - 33	-	M.Phil -12
2020 - 2021	B.Com - 13[Group] M.Com - 33	-	Nil

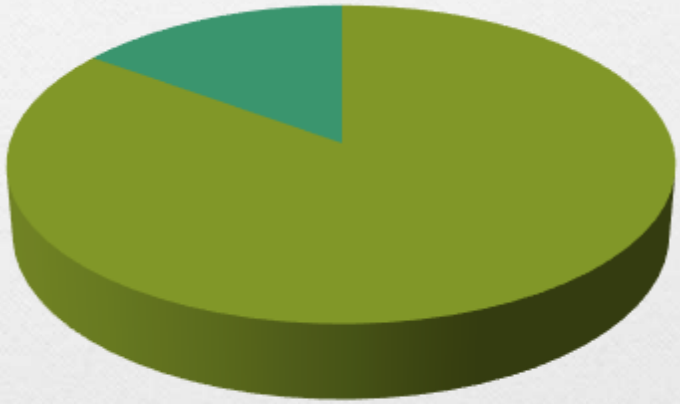
Students' Feedback



- Job related syllabus
- Inculcation of Human values

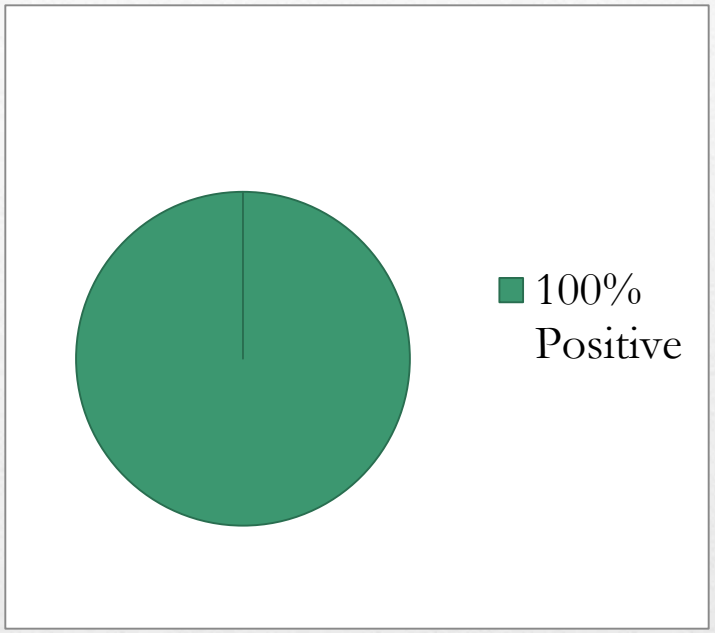
Alumane Feedback

- 85 % Positive



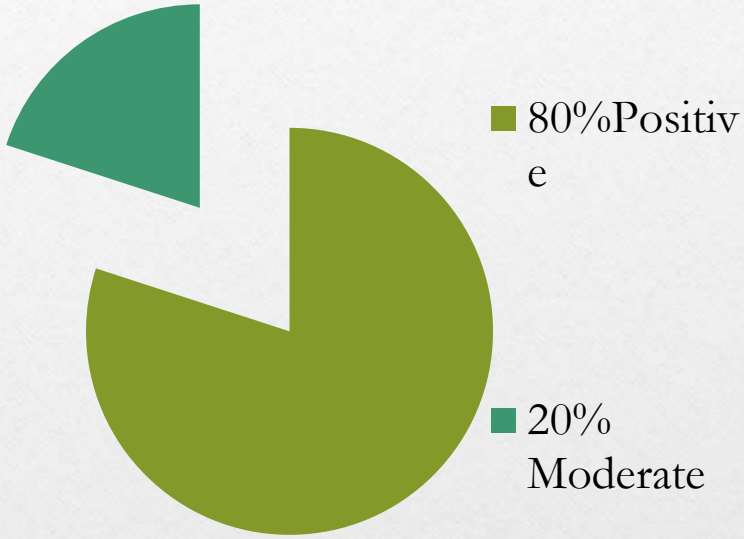
- Proud to claim themselves as St. Marian's

Parents' Feedback



- Safe environment
- Valuable Subject in Current market
- Highly adaptive to the current scenario

Employers' Feedback



- Task Completion
- Time bound execution

ICT Teaching 5

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	3	40
2019 - EVEN	3	94
2020 - ODD	3	ONLINE CLASSES
2020 - EVEN	4	56 & ONLINE CLASSES

Year	No. of e-Contents
2019-20	6
2020 -21	15

Honours and Awards (Faculty) - 3

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Dr. G. Stella Beatrice Nirmala	**Best Professor Award**	V Can Trust, Thoothukudi	National
	Dr. S. Bulomine Regi	**Dronacharya Award and World Medal of Honour**	Indian Institute of Global Brotherhood, New Delhi	National
	Dr. S. Bulomine Regi	**Distinguished Young Faculty Award in Commerce**	William Research Centre, Nagercoil	National
2020 - 2021	A.AMORA	**GMRAF**	Global Multidisciplinary Research& Academic Foundation, Chennai	National
	A.AMORA	**CONTRIBUTION TO EDUCATION COMMUNITY**	ASIAN EDUCATION AWARDS	National
	A.AMORA	**NATIONAL EMINENT EDUCATOR AWARD**	INTERNATIONAL INSTITUTE OF ORGANISED RESEARCH	National
	Dr. S. Bulomine Regi	**WOMEN SOCIAL SCIENTIST AWARD**	Pondicherry Academic Researcher Association, Pondicherry	National

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	45	132	38	28	2
2020 - 2021	62	177	74	114	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA / NPTEL / EDX/ Coursera
2019 - 2020	10	29	-	-	-	3
2020 - 2021	10	22	-	-	1	2

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020		-	1	3	-	1
2020 - 2021		2	8	1	-	1

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	**7**	20
2020 - 2021	**3**	5

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019		6	-	-	17
2020		1	1	-	2

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Soft skill development	26th November 2019	60	The Institutes of Chartered Public Auditors of India, Thoothukudi
	Remedial Class	6th August 2019	30	Alumnae of St.Mary's College
	Bridge Course			
	Yoga& Meditation	5th December 2019	71	Department of Commerce
	Personal Counseling	October 2019		Department of Counseling
	Mentoring	12th July 2019	270	Department of Commerce
2020 - 2021	Remedial Class	15th September 2020	30	Alumnae of St.Mary's College
	Bridge Course			
	Yoga& Meditation	5th December 2020	72	Department of Commerce
	Personal Counseling	October 2020		Department of Counseling
	Mentoring	10th August	270	Department of Commerce

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	Certified Public Accountant	60	60	
2020 - 2021	Certified Public Accountant	71	71	

Student Placement & Higher Studies

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	18	48	
2020 - 2021	7	20	8

Student Sports & Cultural

Year	Sports	Cultural	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	10	42	12	Inter University/ State / National
2020 - 2021	7	27	10	Inter University/ State / National

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020-2021 (UG)	III B.Com	70	70	100%	Above 90%	Nil
					75- 89.9%	49
					60-74.9%	21
					50-59.9%	Nil
					40-49.9%	Nil
2020-2021 (PG)	II PG	33	33	100%	Above 90%	Nil
					75- 89.9%	31
					60-74.9%	2
					50-59.9%	Nil

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	PG	33	33	NIL
2020-2021	UG	13	13	NIL
	PG	35	30	

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
PG and Research Centre for commerce	2014	2018

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	2		-	Commerce Expo	5	1
2020-2021	-		-	5		2

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020		8			
2020-2021		10			

INNOVATIVE PRACTICES Online Mode

For Teaching

- Video – PPT
- Whiteboard
- Google sites
- Kahoot
- Quizlet
- Near pod
- Mentimeter

Assessment

- G. Forms
- Quizziz
- Moodle

Communication Tools

Whats app

We chat

Telegram

Platform

Zoom

Microsoft Teams

Google meet

You tube

INNOVATIVE PRACTICES
Offline Mode

- Smart Board
- Role Play
- Product Launch
- Seminar
- Model Preparation
- Resume Preparation
- E. Assignment

STRENGTH:

- **MoU with:**
  - Institute of Chartered Public Auditors of India
  - AICCI., Thoothukudi
  - Tamil Nadu Mercantile Bank Ltd
  - VOC Port Trust, Thoothukudi
  - DCW Ltd., Sahupuram
- **Phd Research Department**
- **Commendable results**
- **Wide employment opportunities**
- **Skill improvisation & Value added programmes – CPA**
- **Membership in academic bodies**
- **ICT enabled classrooms**
- **Focus on local relevance in curriculum**
- **Higher education- Professional courses (CA, CMA, ACS etc.,)**
- **Industrial visit**
- **High Demand for the programme**
- **Proficiency in ICT**
- **Outstanding Alumnae**
- **Students ward counseling**

WEAKNESS:

- Temperament of the Soil
- Limited Book Publications
- Underprivileged students

OPPORTUNITIES:

1.Employability in Port based sectors.

2.Career oriented programmes

Share Trading, Insurance consultancy, Stock market , CPA and Tally Prime

CHALLENGES:

- **Sustaining quality along with access**
- First generation students
- Stiff competition in job market

BEST PRACTICES

- 1. Compulsory Online banking Practices.
- 2. Online Webinar Series
- 3. FDP in Core Subjects
- 4. Chartered Public Accountant Course
- 5. Commerce Expo

Future Plans

- To start **banking examination guidance** centre
- **Job Oriented trainings** like Entrepreneurial, CA and Self Employment
- **Website** for the Department
- Short term **Add– On Courses**
  - **Summer internship programme**
- More **Major and Minor Projects**

Thank

you

ST.MARY'S COLLEGE (AUTONOMOUS)

COUNSELLING FORUM

ACADEMIC AUDIT

2019-2020,2020-2021

THE COLLEGE COUNSELLING FORUM WAS ESTABLISHED IN THE YEAR - 2015

YEAR OF FAITH

Vision

To empower students and to transform their personal challenges into life enhancing opportunities.

Mission

To develop the students interpersonal and intrapersonal skills.
To develop positive attitude and make them optimists.
To help the counselee to meet their future problems – getting help internally organizes much better than before.

TYPES OF COUNSELLING GIVEN TO THE STUDENTS

Entry counselling
Exit counselling
Individual counselling
Personal counselling
Parental counselling
Counselling on Reference
Career counselling
Sports counselling
Pre and Post – Marital counselling
Online Counselling
Tele- Counselling

ACTIVITIES GIVEN FOR STUDENTS DURING COUNSELLING SESSION

POCKET OF EMOTIONS
PROMISE WALL
SWOT ANALYSIS
JOHARI WINDOW
AFFIRMATION NOTE
GRATITUDE WALK
HAPPINESS JOURNAL
SELF LOVE ACTIVITY
HAPPY HORMONES ACTIVITY
AFFIRMATION NOTE
WORRY JAR
MIRROR WORK
WRITE A LETTER
ME TIME WORK
SUN BATH
GREETINGS WORK
COMMUNICATION ACTIVITY

THERAPY ADOPTED

Stress - Relief
Conscious breathing
Hand grip
Hourly movement
Thymus Thump
Moving and shaking
Letting go experience
Stressor/ action sheet – by the client
Seek, ask and knock – release and acceptance
Emotional Freedom Technique (EFT)
Erase and Replace – (Unwanted thoughts)
The Gestalt therapy- grief, anger, loss, hatred (The warning factors within the client)
V.K.D – Healing, Phobias, traumas
The swish – Quitting bad habits and forming good habits – behavior change and new growth.
Reticular activating system – behavioral motivation (close to brain)
Pranic healing is also done if needed.
Art Therapy

Number of Professional Development Programs Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	3	7	1	-		1
2020 - 2021	3	4	3	-		2

PROGRAMS ORGANIZED BY THE COUNSELLING FORUM

NAME OF THE PROGRAM 2019-2020	TOPIC	DATE
Awareness program for suicide prevention day	Ner Konda Paarvai	12.09.2021
Awareness Program for World Mental Health Day	Mental Health	25.10.2019
Webinar	Family Enrichment	30.05.2020
National Webinar	Relaxation Techniques For Stress Management	28.06.2020

NO OF PAPERS PRESENTED IN THE ACADEMIC YEAR

Mrs.ROHINI & Ms.JEYA BALA

2019-2020	**4**
2020-2021	**1**

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	-	-	-	-
2020 - 2021	R.ROHINI	Honorary Doctorate	United Nobles Rescue Services	International
	R.ROHINI	The Real Super Women	FSIA Forever Star India Award	National
	R.ROHINI	Honorary Doctorate	AICHYCI MEXICO MOROCO	International

Resource Person

Mrs.R.ROHINI

2019-2020	2020-2021
National - 3 International - 2 Local - 2	National - 5 Local - 5

FEEDBACK RECEIVED FROM THE CLIENTS

After counselling, People have shared that they “feel lighter”, gain clarity”, “learn more about themselves and others”, “feel energized”, “feel good”, “positive” and “hopeful”, “take decisions and actions” “ “See positive changes, “improve relationship” “feel less struck” or “overwhelmed” and so on.

As a proof we have received personal feedback from the clients at the end of the academic year

We for the society

- Counsellor Mrs.R.Rohini has been a part of the child helpline with National Commission For Protection Of Child Rights (NCPCR), SAMVEDNA, and NIMHANS for isolation and other kids all over the country from June 2020 to till date.

- Counsellor Mrs.R.Rohini has been a part of the free tele counseling 24/7 in "Mind the Mind" sponsored by the International Human Rights and Social Justice Federation.

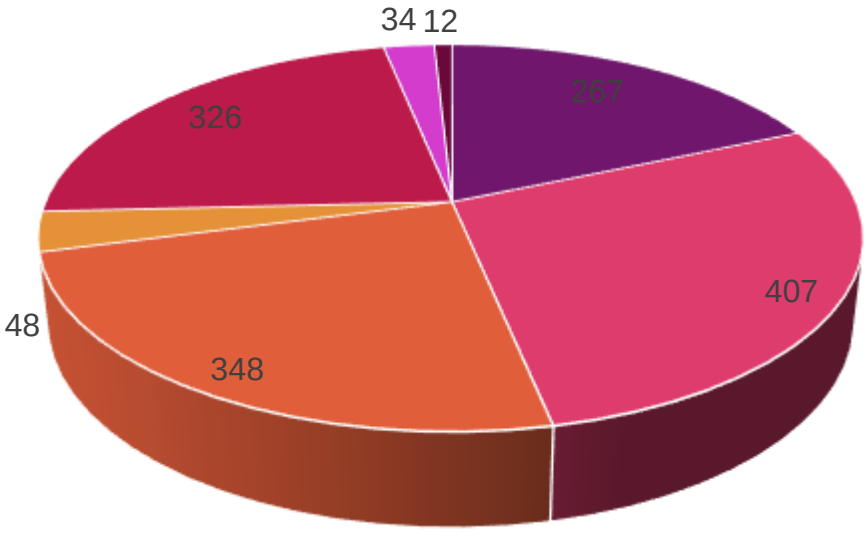
- Our counselling Forum is offered tele-counselling joining hands with Thoothukudi collectorate to home quarantine Covid patients of Thoothukudi district in the leadership of Rev.Dr.Sr.Kulanthai Theresa.

Memberships

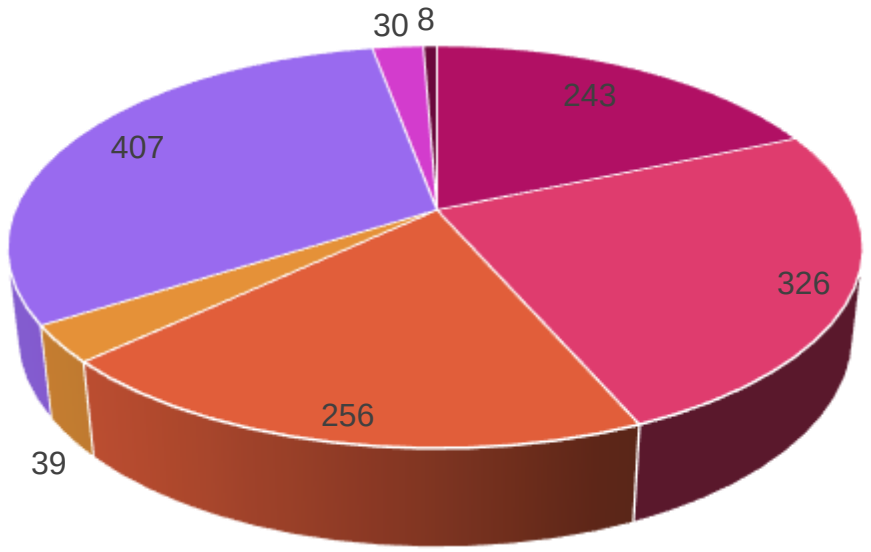
- Lifetime member in Counsellors council of India
- Member of Council of Psychotherapy & Counseling -CPC
- Diamond Member in SAMACETMA 595/2006 International Board.
- Member of India Co Win Action Network
- Member in SAMVEDNA
- Member in Mind the Mind

NO. OF COUNSELLING GIVEN

2019 - 2020

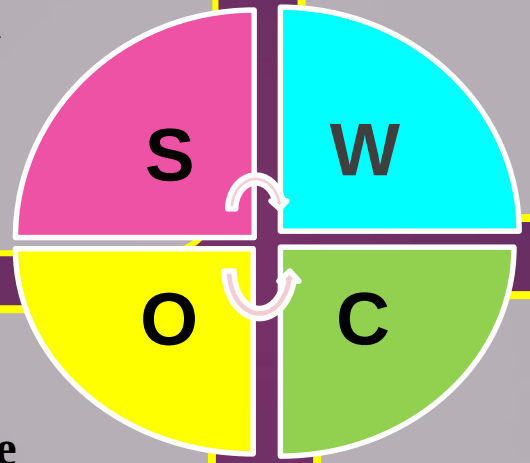


2020 - 2021



Confidentiality maintained by the counsellors,Counselling Room,counsellors form,Regular class visit and innovative practices according to the need of the clients.

Few students are afraid to share their issues due to the stigma and the peer pressure.



Meeting the counsellor tunes the INTELLECTUAL , EMOTIONAL ,PSYCHOLOGICAL AND MENTAL power of the students.

Making the students to attend the follow up and therapy session.

BEST PRACTICES



JOURNALING AND GRATITUDE EXERCISE

Happiness Journaling,Free writing,Art journaling,Gratitude Journaling,Dream Journaling were done by the clients.

Gratitude walk is very helpful for the students inside the college.

This is a simplest and most effective technique which is helping the clients to know themselves much better.



Future Plans

- To offer a **Short Term Course** from the counselling forum to all the students.
- To start a **Peer Counselling Team** among the students .
- To **Publish Books** and to conduct more **Awareness Programs** inside , outside the college.

We couldn’t have done it without

You

ST. MARY'S COLLEGE(AUTONOMOUS)

Department of computer science

Welcomes
Academic Audit Experts



DEPARTMENT PROFILE

Established in the year 1989

Faculty:

Regular - 4

Management - 1

MOTTO

Empower girls byte by byte

MISSION

To create computer professionals of immense quality and impeccable manners who can face and survive the computing and communication revolution that lies ahead with great confidence

PROGRAMMES OFFERED

Year	Courses Offered	Sanctioned Intake	No. of students Admitted
2019-2020	UG	48	48
2020-2021	UG	48	48

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the course	Employability	Entrepre-neurship	Skill Develop-ment	No. of Bene-ficiaries
2019-2020	UG	C++, Java, Office Automation Mobile Computing		Multimedia	46
2020-2021	UG	C++, Java, Office Automation Mobile Computing		Multimedia	48

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2019 - 2020	Value Education	Personal , Ethical & Social Values	48
	Yoga& Meditation	Well being	48
	Women Synergy	Laws related to women issues	48
	Tally,	Accounts Management	48
	Android app development	App Development	46
2020 - 2021	Value Education	Personal , Ethical & Social Values	48
	Yoga & Meditation	Well being	45
	Women Synergy	Laws related to women issues	45
	Android app development	App Development	48

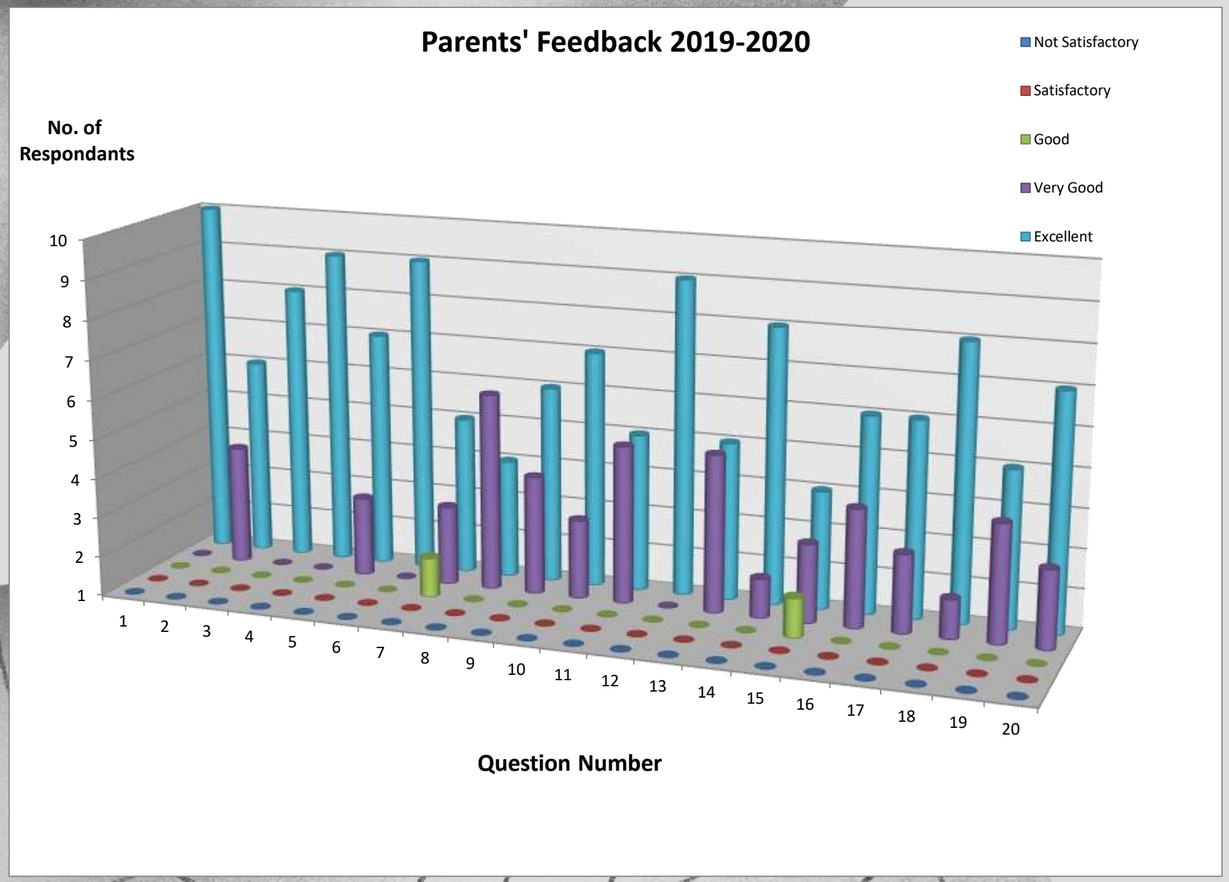
Infrastructure

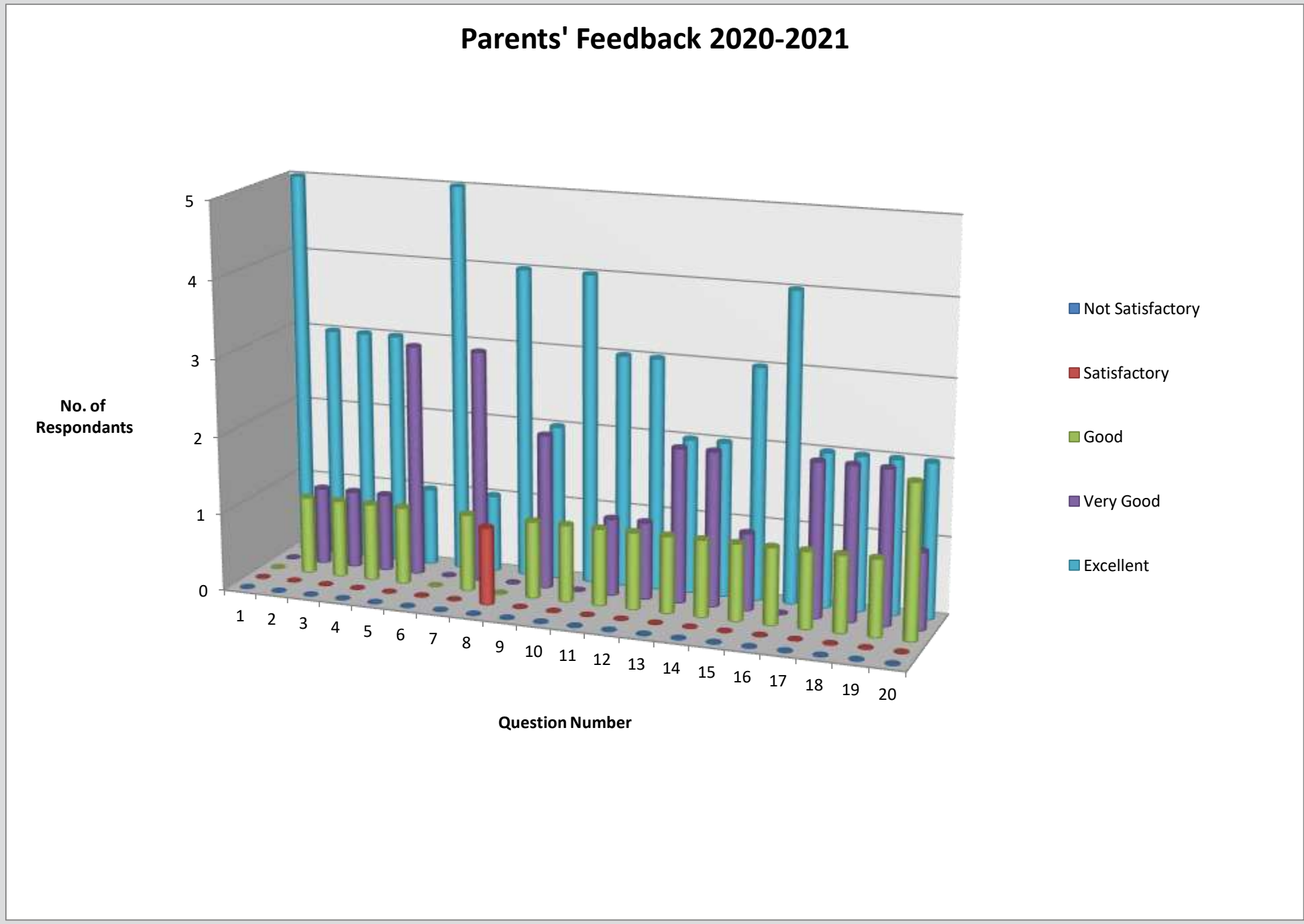
- Computers - 55
- Laptops - 3
- ICT Enabled Rooms - 3
- Smart Board - 1
- Library – 187 Books

Field Project/Internship/Projects

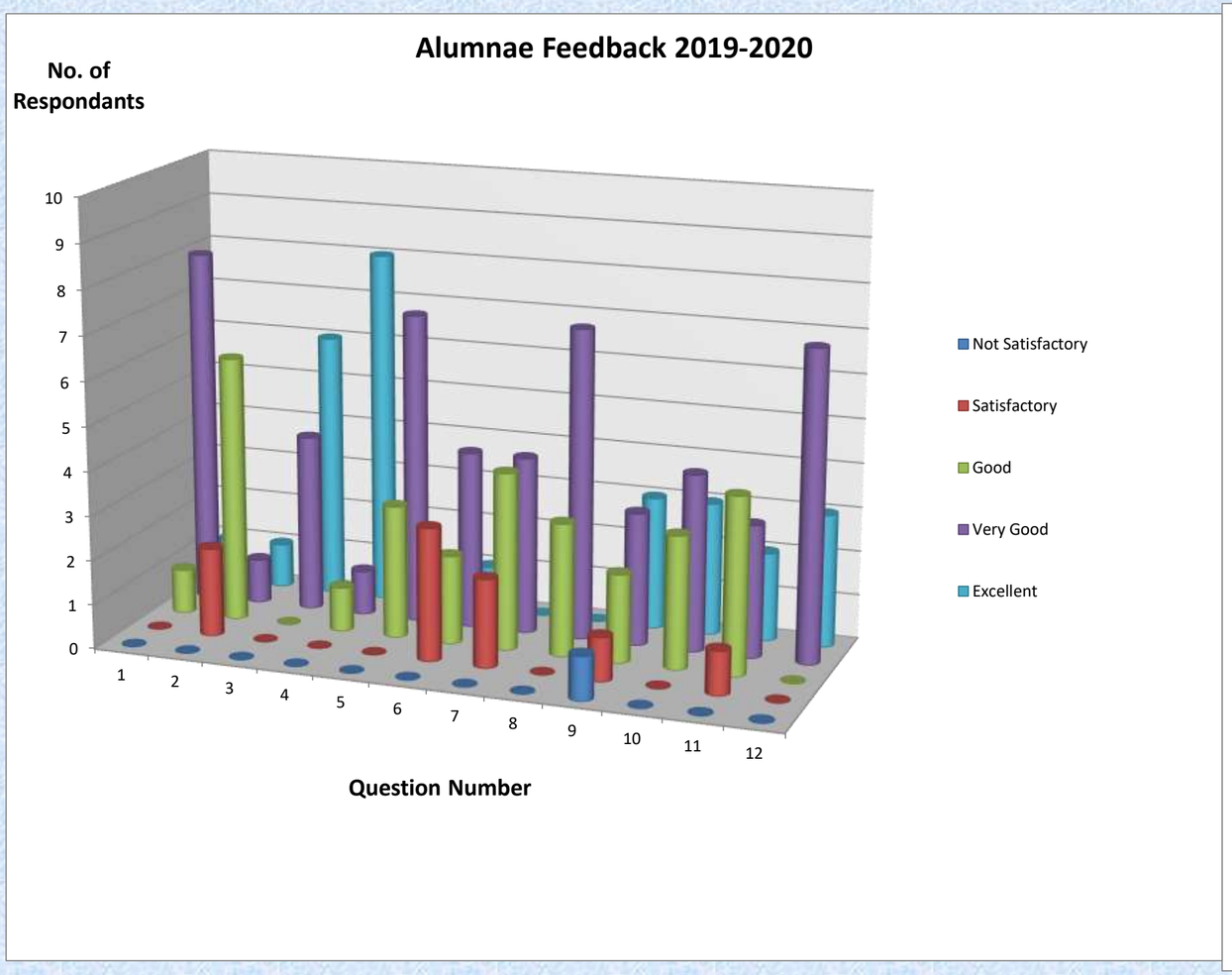
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020		5	10
2020 - 2021		9	10

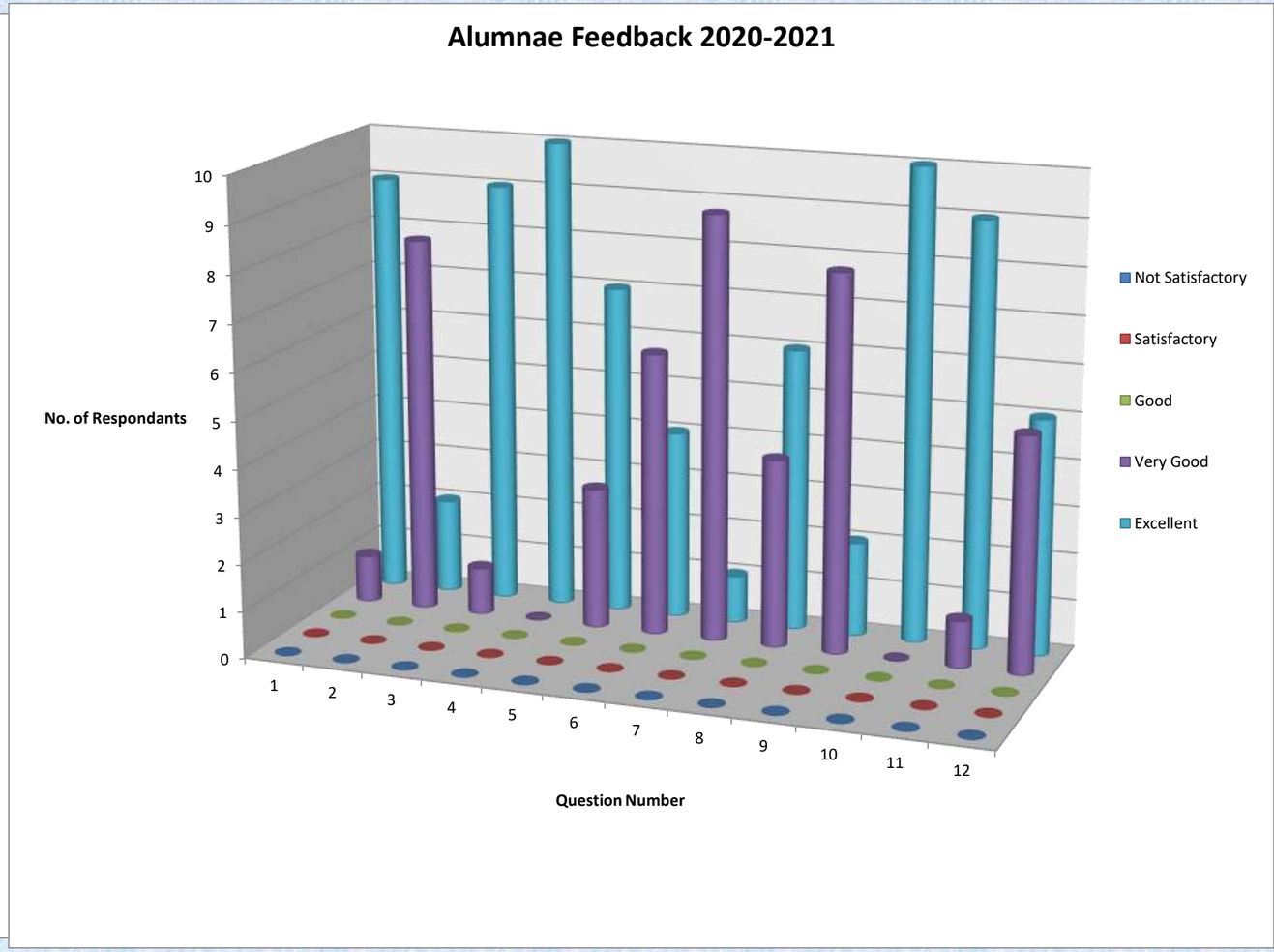
Parents’ Feedback



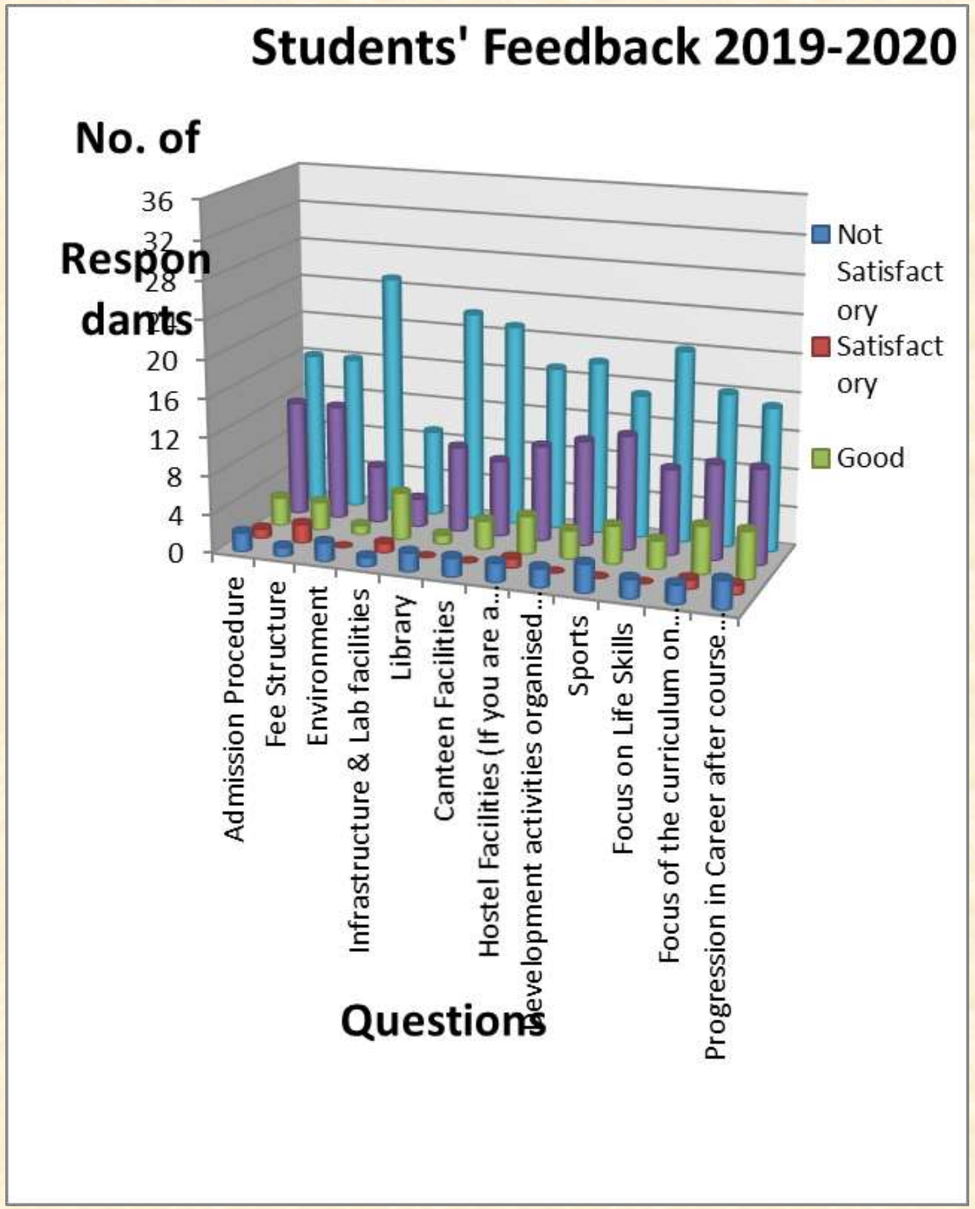


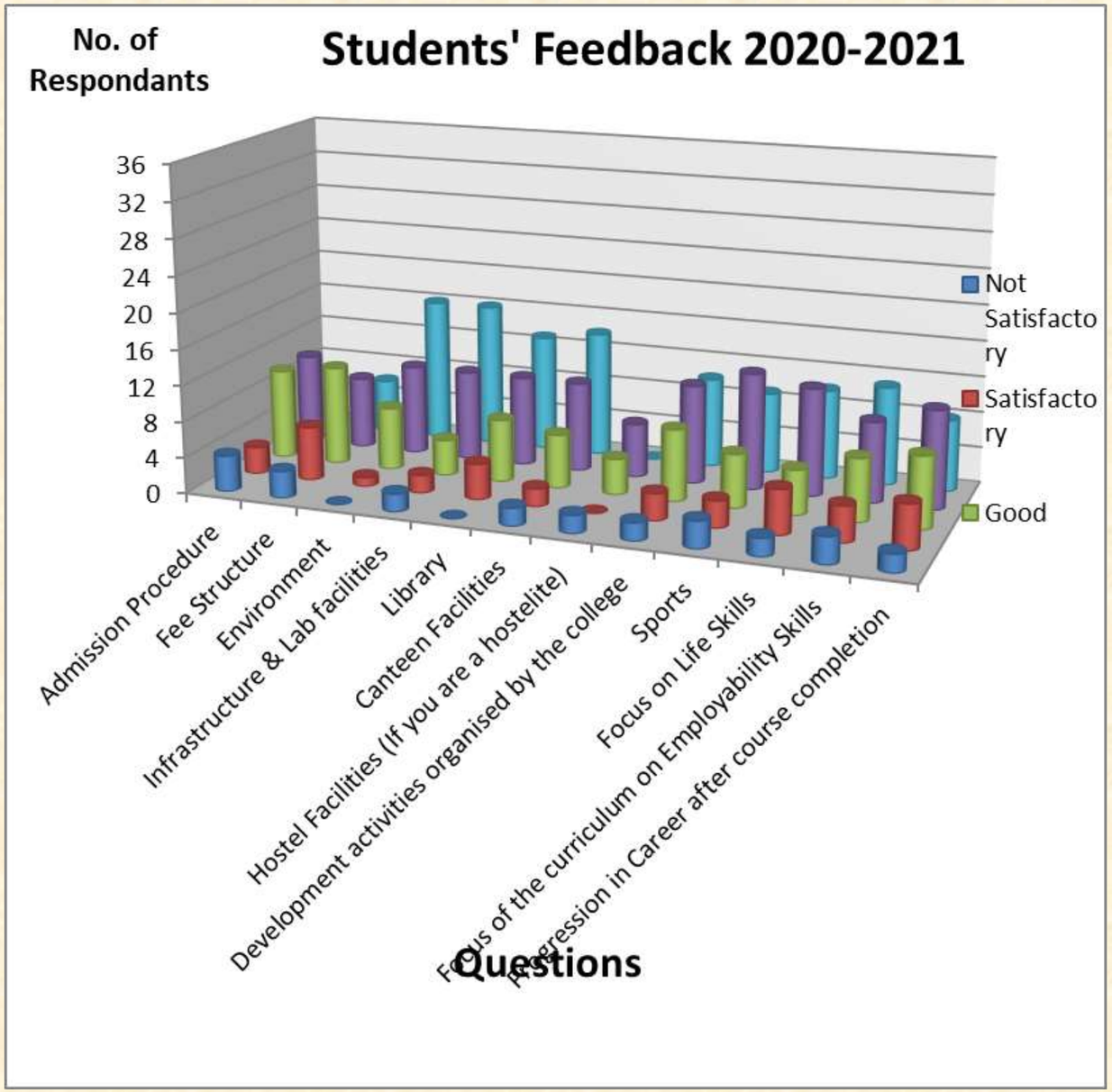
Alumnae Feedback





Students’ Feedback





ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	40
2019 - EVEN	2	20
2020 - ODD	2	Online Classes
2020 - EVEN	2	18

No. of e-Contents	No. of e-Contents
2019	3
2020	8

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	40	IV	PUTHUCHERRY	Experience the actual working Environment
2020 - 2021	-	-	-	-

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019-2020		26	25	5	3
2020-2021		25	26	3	2

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019-2020	5	4		1		
2020-2021	5	7	4	1		

Number of Papers Presented by the Faculty

(Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	1	1
2020 - 2021	1	1

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientati-on Programme	Short Term Course
2019 - 2020			6	1		1
2020 - 2021			8	1		

Note: State whether the Programmes are

State Level– S, National Level – N, International Level -IN

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019					
2020	2		1	1	

Number of Books Published / Chapter in Books by the Faculty (Calendar Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019			
2020			

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020				
2020 - 2021				

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020				
2020 - 2021				

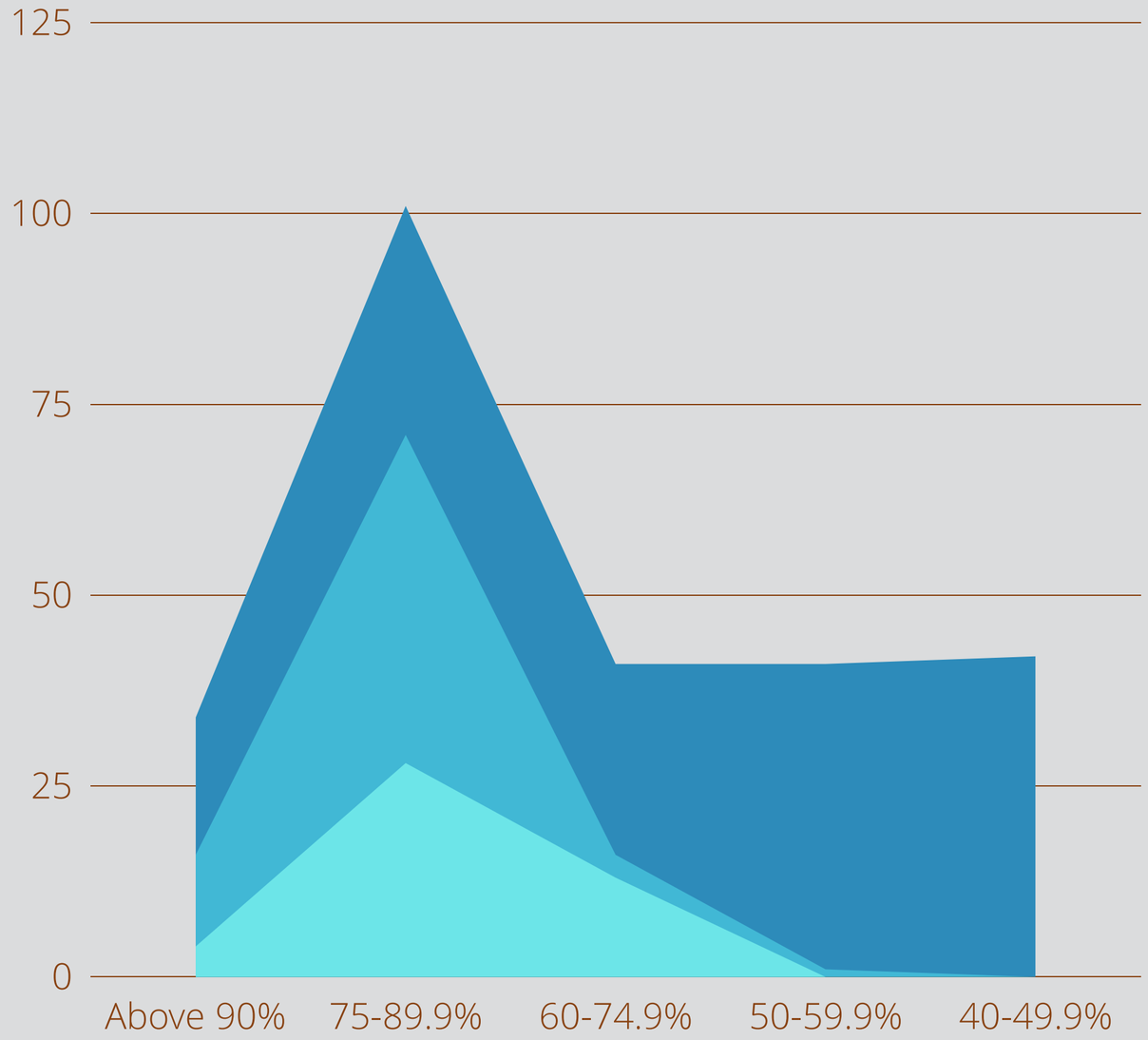
Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	3	27	
2020 - 2021	12	24	

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 -2020	24	3	3	30	
2020 - 2021	20			20	

Result Analysis

	2019-2020	2020-2021
Total Strength	46	48
No. of Students Appeared	46	48
Pass Percentage	97.83	100
Range:		
Above 90%	04	01
75- 89.9%	28	43
60-74.9%	13	03
50-59.9%	-	01
40-49.9%	-	-



Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	-	100	Turbo C, Java, Python IDE, Php & Mysql
2020-2021	-	100	Turbo C, Java, Python IDE, Php & Mysql

MoU

ICT Academy

Tekspear Solutions

Palo Alto Networks

- Internships
- Workshops
- Guest Lectures
- Projects



Extension Activities - CDP

Year	CDP	Activity
2019-2020	06	1. Roof Gardening 2. Computer Literacy 3. Awareness Programme - Ban Plastics 4. Awareness Programme - Rights to Vote
2020-2021	01	1. Computer Literacy i. For kids ii. For Adults 1. Covid-19 Awareness

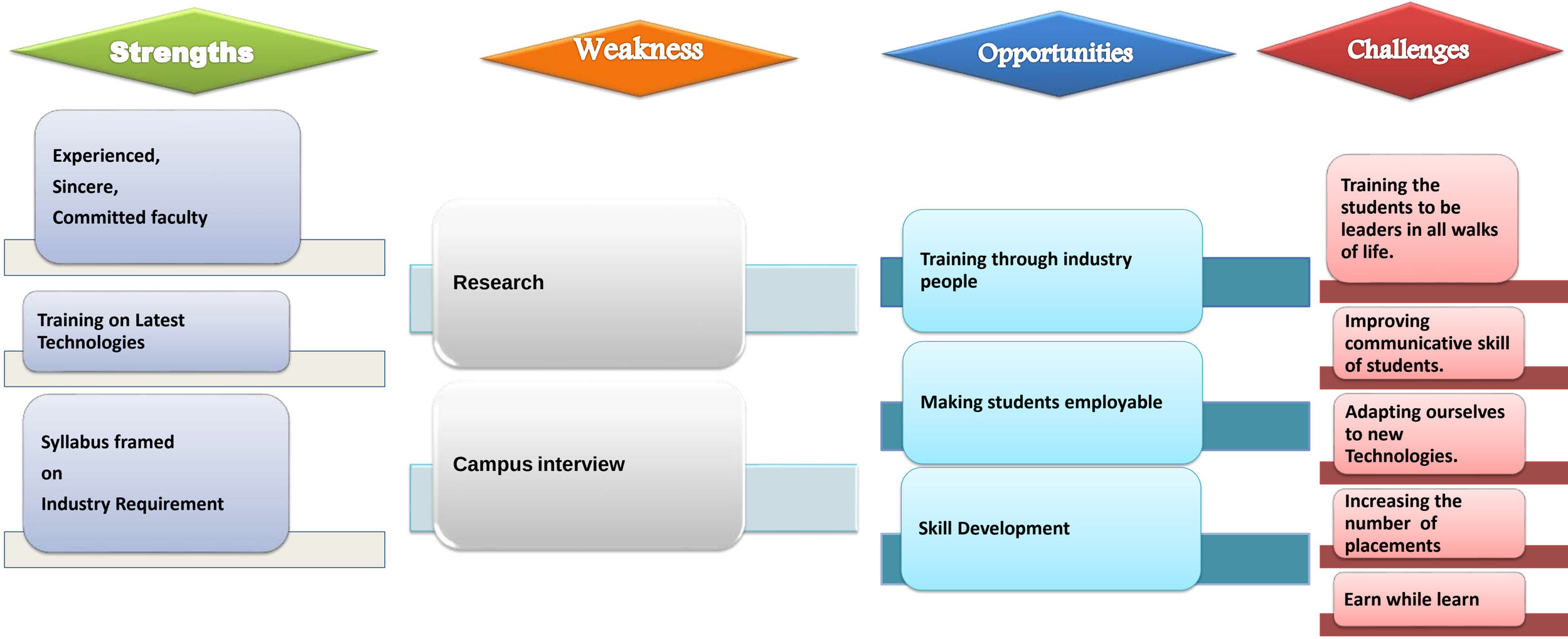
BEST PRACTICES

- Orientation for Non- Computer and Rural Students
- Internship
- Needy Students provided Laptops
- One –to- One guidance by Industry experts

Future Plan

- Move to open source.
- Organise International Seminars and workshops more frequently.
- Involve in quality projects so as to deepen the knowledge in programming and for the digitalization of college campus.
- Providing more industrial experiences through MoU.
- Introducing skill oriented certificate courses to the students of our college.
- Apply for minor project grant.
- Promote research based activities (present/publish papers) in the emerging areas
- Networking with other institutions and industries has to be strengthened.
- Involving alumnae for the professional enhancement of the students
- Establish MoUs with various IT concerns to enhance the computational skills

SWOC


Strengths
Weakness
Opportunities
Challenges
Experienced,
Sincere,
Committed faculty
Training on Latest Technologies
Syllabus framed
on
Industry Requirement
Research
Campus interview
Training through industry people
Making students employable
Skill Development
Training the students to be leaders in all walks of life.
Improving communicative skill of students.
Adapting ourselves to new Technologies.
Increasing the number of placements
Earn while learn

DEPARTMENT OF COMMERCE (SSC)

Academic Audit
2019-2020,
2020-2021

PROFILE

Establishment & Evolution of the Department:

- Department of Commerce - 2002
- Department of Commerce (Corporate) - 2009
- Commerce (Computer Application) - 2014
- Commerce (A&B) - 2015
- At present there are 12 staff and 390 students.

DEPARTMENT OF COMMERCE (SSC)

Vision

To make the graduates as Job creators rather than Job seekers through liberative education.

Mission

To empower the students to learn the programme with locally relevant courses with the global impact, create confidence with the enhancement of the employability skill and contribute to the individual and national progress.

STAFF QUALIFICATION

- No. of faculty with Ph. D - 5
- No of Faculty with NET - 4
- No of Faculty with SET - 3
- No of Faculty with NET & SET - 1
- No. of Research Guides - 2
- Total no. of scholars in the Research Centre - 5

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 – 2020	B. Com B. Com Corporate	128 64	83 32
2020 – 2021	B. Com B. Com Corporate	128 64	115 34

Courses Focusing on Employability/ Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	B. Com	E-accounting	Logistics in Shipping industries	Business Mathematics	108
	B. Com Corporate	Corporate Secretarial Practice	Corporate Governance	Business Statistics	56
2020 - 2021	B. Com	Income tax law and practice	Logistics in Shipping industries	Computers for digital era and soft skills	81
	B. Com Corporate	Business Information System	Business Communication	Career Skills	26

Value Added / Add on / Certificate Course

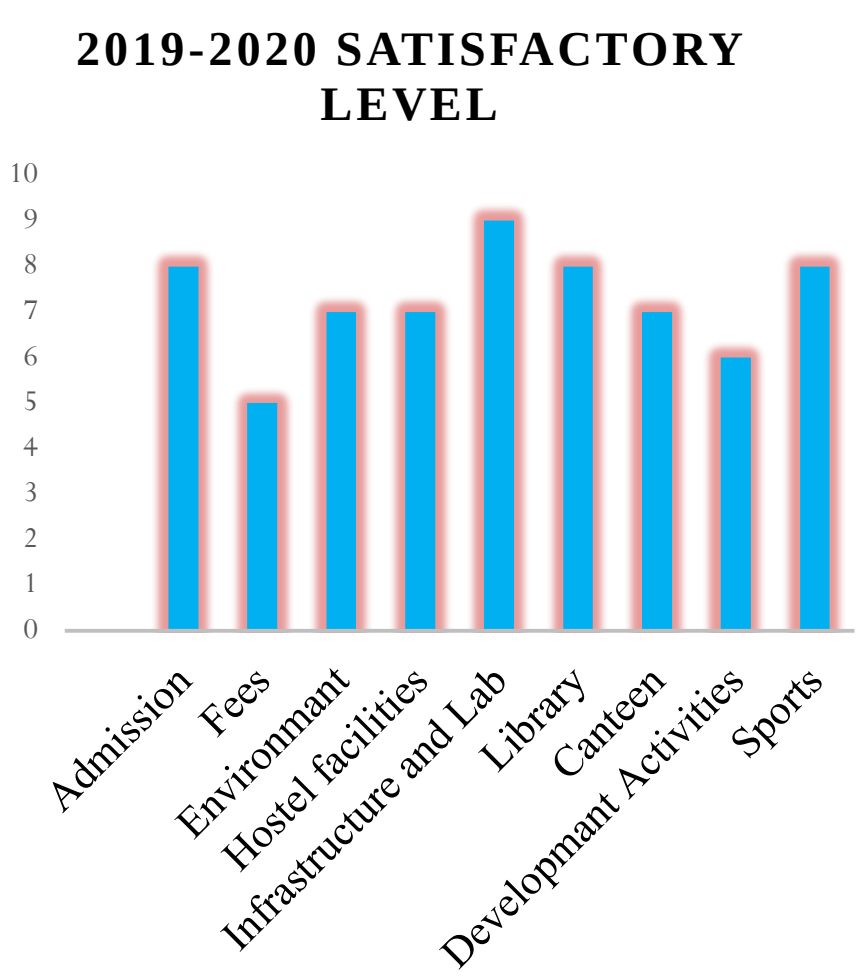
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	Career Oriented Course-CA Inter	To gain knowledge in accounting techniques	38
	Career Oriented Course-TNPSC	To make students prepare for competitive exams	67
	Career Oriented Course-Bank	To make students prepare for competitive exams	64
2020 - 2021	Career Oriented Course- Accounting technology	To make students prepare for professional course	33
	Career Oriented Course-TNPSC	To make students prepare for competitive exams	62
	Career Oriented Course-Bank	To make students prepare for competitive exams	58

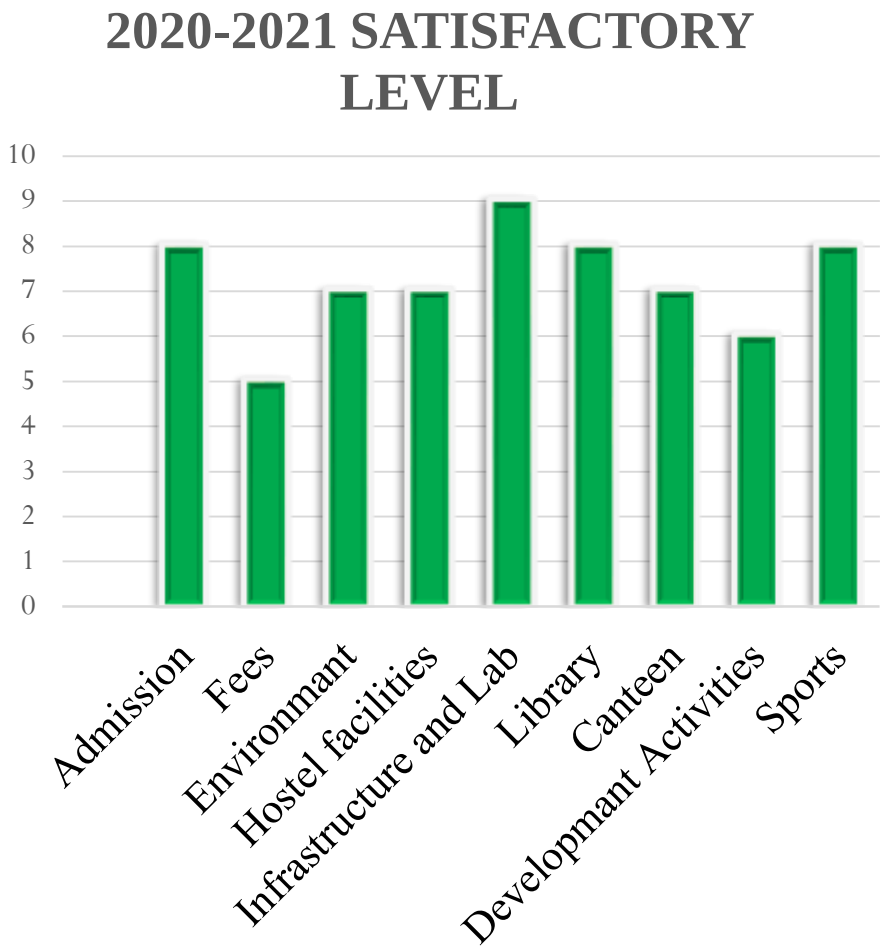
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 – 2020	B. Com – 22 B. Com Corporate - 11	Nil	33
2020 - 2021	B. Com – 20 B. Com Corporate - 11	Nil	31

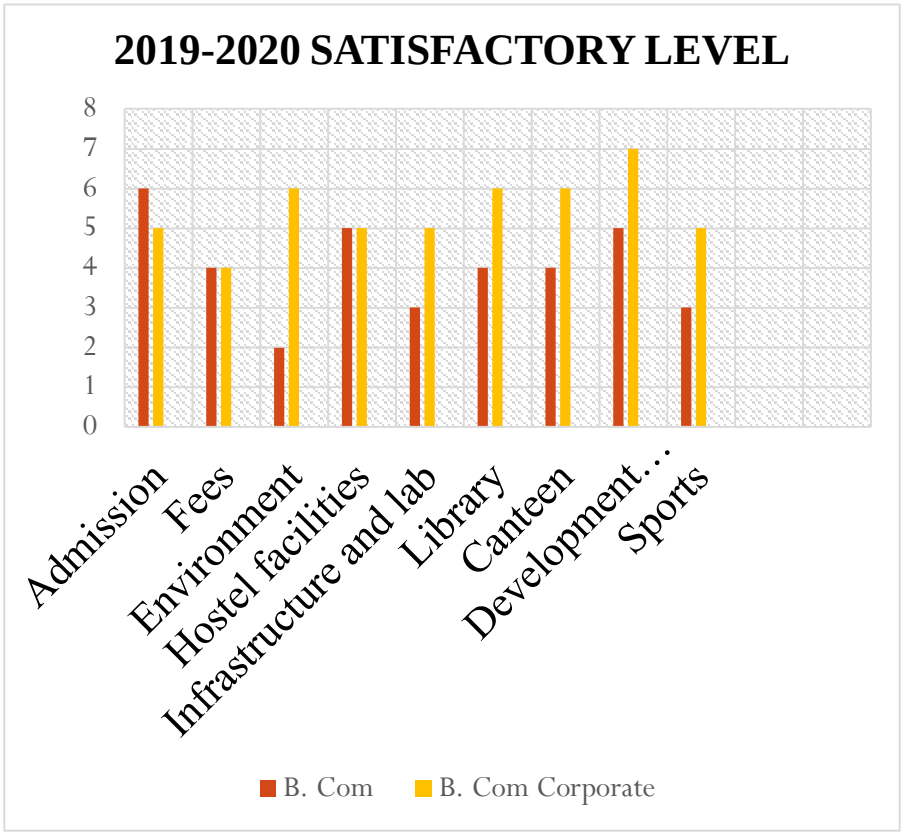
Feedback 2019–2020 & 2020–2021

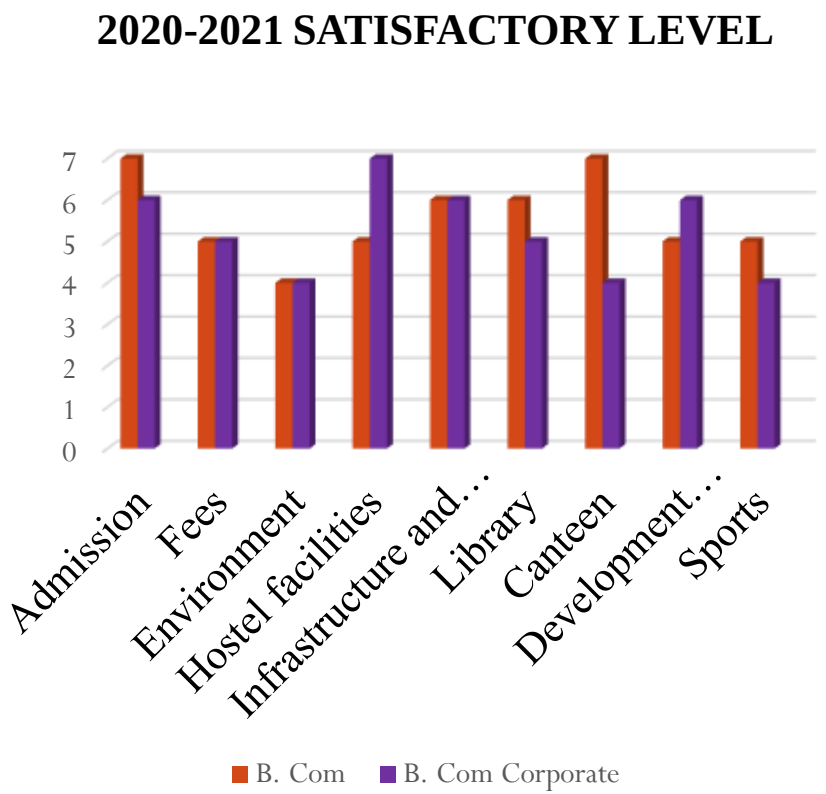
- **Students**



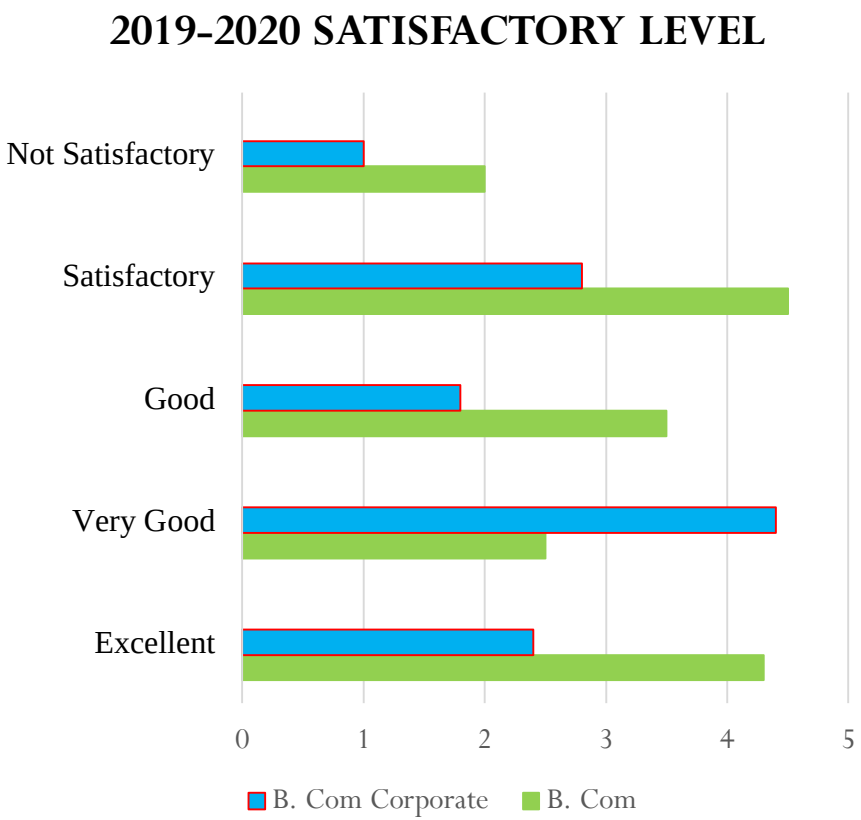


- **Alumnae**


2019-2020 SATISFACTORY LEVEL
8
7
6
5
4
3
2
1
0
Admission
Fees
Environment
Hostel facilities
Infrastructure and lab
Library
Canteen
Development…
Sports
B. Com
B. Com Corporate


2020-2021 SATISFACTORY LEVEL
7
6
5
4
3
2
1
0
Admission
Fees
Environment
Hostel facilities
Infrastructure and…
Library
Canteen
Development…
Sports
B. Com
B. Com Corporate

- **Parents**


2019-2020 SATISFACTORY LEVEL
Not Satisfactory
Satisfactory
Good
Very Good
Excellent
0
1
2
3
4
5
B. Com Corporate
B. Com


2020-2021 SATISFACTORY LEVEL
Excellent
Very Good
Good
Satisfactory
Not Satisfactory
0
1
2
3
4
5
6
B. Com Corporate
B. Com

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	1	18
2019 - EVEN	1	18
2020 - ODD	1	24
2020 - EVEN	1	24

Year	No. of e-Contents
2019	13
2020	13

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Dr. T. Priyanka	**IMRF BEST RESEARCHER AWARD**	International Multidisciplinary Research Foundation, Ratna Prasad Multidisciplinary Research & Education Society, Redg with Govt of India NITI Aayog, ESTD: U/S 35 of 2001, Govt of AP,India HQ: Vijayawada, AP,India.	International
2019-2020	Dr. T. Priyanka	**Adarsh Vidya Saraswathi Rashtriya Puraskar-NATIONAL AWARD OF EXCELLENCE 2020**	**GLOBAL MANAGEMENT COUNCIL, Ahmedabad**	National

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2020 - 2021	Ms.P.Maria Sahaya Rossiyana	INDO ASIAN-LUCA PACIOLI DISTINGUISHED RESEARCHER AWARD	IMRF projects in association with UN75 anniversary	International
	Ms.P.Maria Sahaya Rossiyana	Best Teacher Award in Teaching from Global Teaching Excellence Awards 2020	kites kraft production	National
	Dr.T.Priyanka	WOMEN RESEARCHERS AWARD	REST Society for Research International, Krishnagiri, TamilNadu.	National
	Dr.T.Priyanka	TOP 100 INTERNATIONAL DISTINGUISHED EDUCATORS AWARD	Green Thinkerz, India	International
	Dr.T.Priyanka	OUTSTANDING MENTOR AWARD	Cape Skill Development Forum, OF BY AND FOR YOU TRUST, Kanyakumari district	National
	Dr.T.Priyanka	BEST TEACHER AWARD	Cape Skill Development Forum, OF BY AND FOR YOU TRUST, Kanyakumari district	National
	Dr.T.Priyanka	BEST RESEARCH ADVISOR AWARD	Indian Academic Researchers Association, Thiruchirappalli, Tamil Nad	National
	Dr.T.Priyanka	OUTSTANDING RESEARCHER AWARD	Puducherry Academic Researchers Academy	National
	Dr.B.Geetha Maheswari	Adarsh Vidya Saraswathi Rashtriya Puraskar-NATIONAL AWARD OF EXCELLENCE 2020	GLOBAL MANAGEMENT COUNCIL, Ahmedabad	National
	Dr.B.Geetha Maheswari	BEST TEACHER NATIONAL AWARD	2nd INTERNATIONAL CONFERENCE ON ERIR 2020, IRDP Group of Journals, Chennai, India	International

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	117	2	1	1	NIL
2020 - 2021	111	4	1	NIL	NIL

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Course
2019 - 2020	8	12	-	-	-	1
2020 - 2021	8	44	-	1	-	4

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	334 475	-	1 (S), 1 (N)	-	-	-
2020 - 2021	428 296	-	1 (I), 1 (N)	-	-	-

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	5	12
2020 - 2021	5	17

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	5	10	-	-	10
2020	5	14	1	2	17

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	6	NIL	9
2020	6	NIL	31

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Womens' Synergy, Yoga & Meditation	2018	164	NIL
2020 - 2021	Womens' Synergy, Yoga & Meditation	2018	107	NIL

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	B. Com – 6 B. Com Corporate - 4	B. Com – 35 B. Com Corporate - 17	-
2020 - 2021	B. Com - 6	B. Com – 29 B. Com Corporate - 11	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	-	2	-	3	1 (S)
2020 - 2021	-	1	-	-	7 (S)

Result Analysis
(Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	III B. Com	112	112	99%	Above 90% 80-89% 70-79% 60-69% 50-59%	- 5 55 44 4
	III B. Com Corporate	55	55	100%	Above 90% 80-89% 70-79% 60-69% 50-59%	- 3 34 17 -
2020-2021	III B. Com	106	102	100%	Above 90% 80-89% 70-79% 60-69% 50-59%	- 19 80 3
	III B. Com Corporate	54	54	95%	Above 90% 80-89% 70-79% 60-69% 50-59%	- 6 41 2 -

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	55	4	Computers & Laptops
2020-2021	55	3	Computers & Laptops

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functiona l MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	1	-	1	-	-	-
2020-2021	-	-	-	-	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	8	4	2	2	-
2020-2021	2	1	-	1	-

BEST PRACTICES OF THE DEPARTMENT

- Provide training to the students regarding campus interview and higher education.
- Motivate the students to participate in cultural competitions, attend seminars and present papers in and outside the campus.
- The Department has designed skill development course and certificate course to bridge gap between curriculum and requirement of industries and corporate sectors.
- Evidence of success:

Year	Placement	Higher Education
2019-2020	15	52
2020-2021	16	40

SWOC Analysis

Our Strengths:

- Well-trained, experienced, dedicated and energetic teaching faculty.
- Excellent student-teacher support with emphasis on mentoring and counselling.
- Good teaching and learning environment.
- Our Department has introduced Value added course based on local needs.
- Faculty members are supported to achieve institutional objectives by creating a congenial work oriented environment.

SWOC Analysis

Weakness:

- Lack of Internships/Industrial visits due to Pandemic i.e., Covid-19.
- Lack of lab facility for computer based papers.

SWOC Analysis

Opportunities:

- Acquiring knowledge and preparation for competitive exams.
- Improving the optimum usage of ICT in teaching learning.

Challenges:

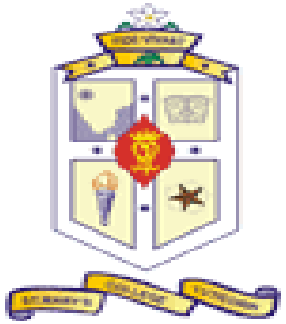
- ✓ More placement opportunities.
- ✓ Sustaining the quality of education with the access of e-resources.

Future Plans

Department of Commerce (SSC) has put forth its Vision to train the students with required level of competence for employment and also have obtained the following plan:

- To conduct International and National level Seminar/Webinars
- To help the students in preparation of Competitive exams.
- To expose the students to latest developments and career prospects in Commerce.
- To sign MOU with commercial and leading industries.
- To provide various career opportunities and skill development programmes for the outgoing students and make them successful entrepreneurs.
- To enrich the students by taking them on a visit to core industries and train them with Internships
- To train the students in using digital technologies to do and access field projects.

~~~THANK YOU~~~



St.Mary's College (Autonomous)

Re-accredited with 'A+" Grade by NAAC

Thoothukudi, Tamilnadu.

Department of Economics

Academic Audit for the years

2019-2020 & 2020-2021

Profile

Year of establishment	U.G(Regular)	:	1951
	P.G(SSC)	:	2013
Students' Enrolment in every year (UG)		:	64
Ratio of Teacher to Students		:	1:35

Vision

Creating opportunities for intellectual and career advancement

Mission

Fostering student commitment to personal and professional development in a complex world.

No. of faculty with Ph. D	:	3
No of Faculty with NET	:	1
No of Faculty with SET	:	-
No of Faculty with NET & SET	:	-
No. of Research Guides	:	1
Total no. of scholars in the Research Centre	:	-

Courses Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.A. Economics	64	63
2020-2021	B.A. Economics	64	63

Courses Focusing on Employability/Entrepreneurship/Skill Development 2019 – 2020, 2020 -2021

Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
B.A. Economics Semester – I • Indian Economy	✓			55
• Principles of Commerce	✓	✓	✓	
• Economics of Advertising	✓	✓	✓	
• Value Education			✓	
Semester – II • Principles of Marketing	✓	✓	✓	55
• Salesmanship	✓	✓	✓	
• Environmental Studies		✓		
Semester – III • Statistics	✓	✓	✓	57
• Mathematical Methods	✓	✓	✓	
• Entrepreneurial Development		✓	✓	
• Tourism and Economic Development	✓			
• Women's Synergy			✓	
• Banking Practices	✓	✓	✓	
Semester – IV • Monetary Economics	✓		✓	57
• Women and Economic Development	✓	✓	✓	
• Yoga & Meditation	✓		✓	
• Social Economics	✓	✓	✓	
Semester – V • Human Resource Management	✓	✓	✓	53
•Macro Economics	✓			
•Fiscal Economics	✓			
•Rural Economics	✓			
•Tourism Economics	✓	✓		
•Computers for Digital Era & Soft Skills	✓	✓	✓	
•Economics of Insurance	✓	✓	✓	
Semester – VI • Development Economics	✓			53
Labour Economics	✓			
International Economics	✓			
Energy Economics			✓	

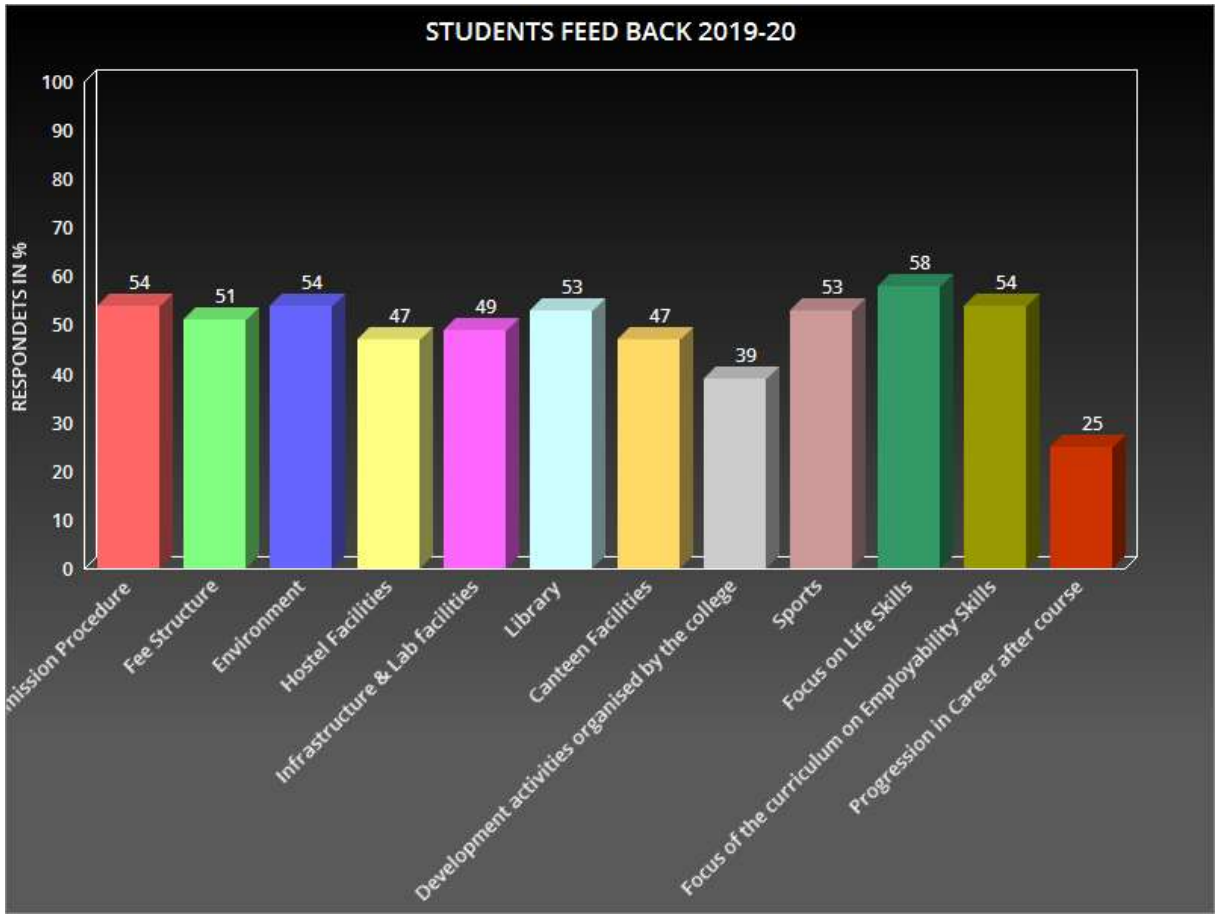
Value Added / Add on / Certificate Course

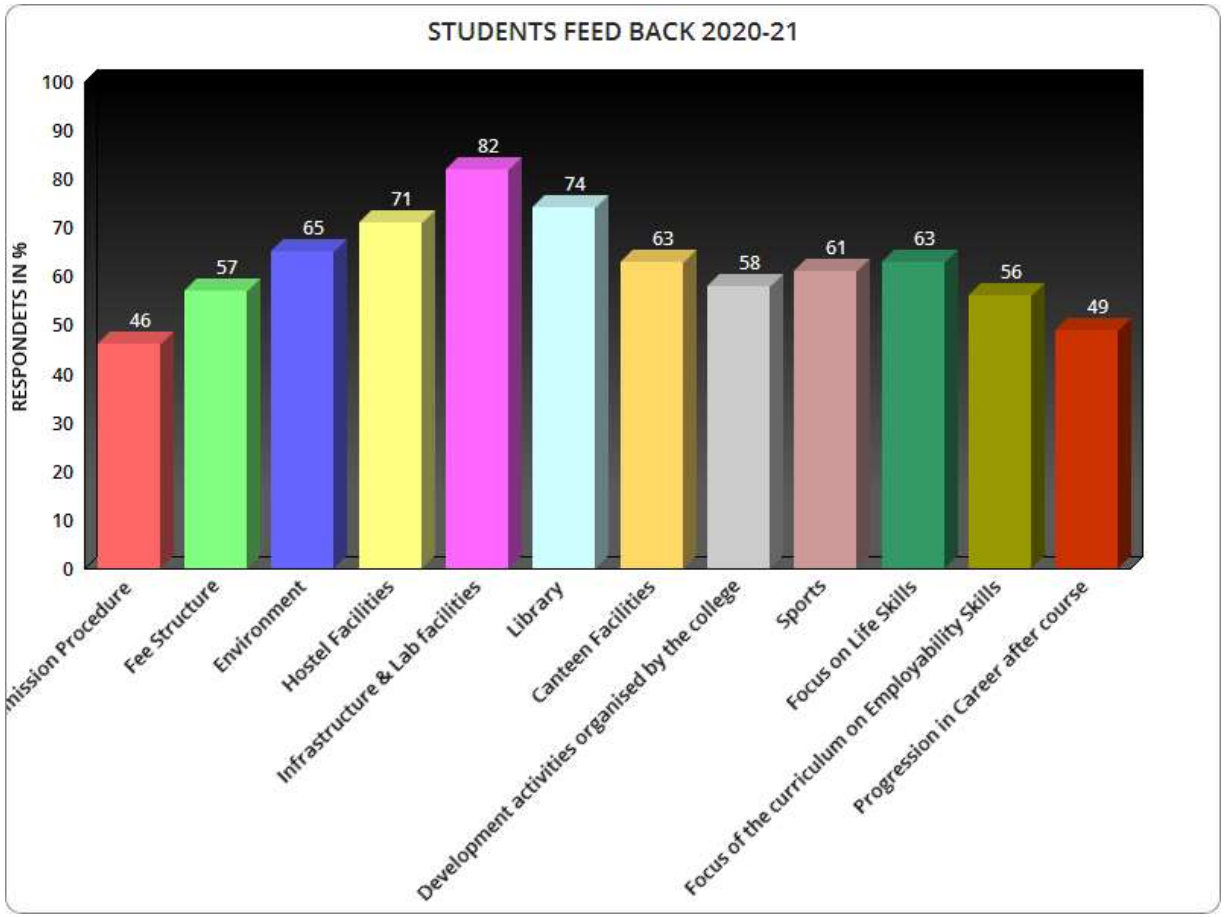
Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2019 - 2020	Career oriented programme on Tally	Career opportunities	47
	Certificate course on 'Employability Skills for Economics Graduates'	Career opportunities	54
2020 - 2021	Career oriented programme on Tally ERP 9	Employment in the field of accounting, accountants in companies	54
	Training Programme as Hands on Training in Jewellery making (Beads, Thread, Stones and quilling), Origami (Flowers, Wall Hangings and Decoration items), Jute Craft (Toys, Wall Hangings and Flower Vase), Woolen Craft (Toys and Hangings) and Mat Making (Floor mat and Table Mat)	Entrepreneurship Development	50

Field Project/Internship/Projects (Students UG)

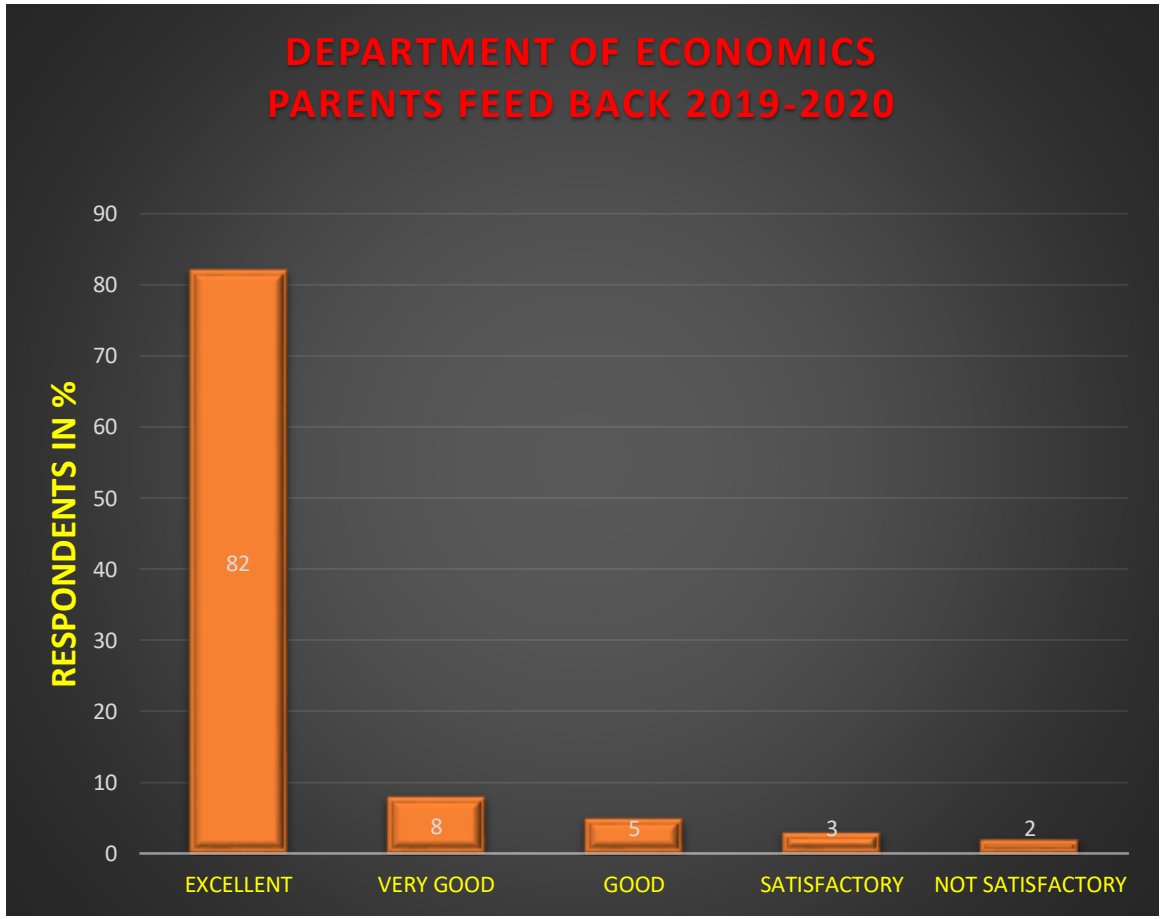
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	10	-	10
2020 - 2021	-	-	-

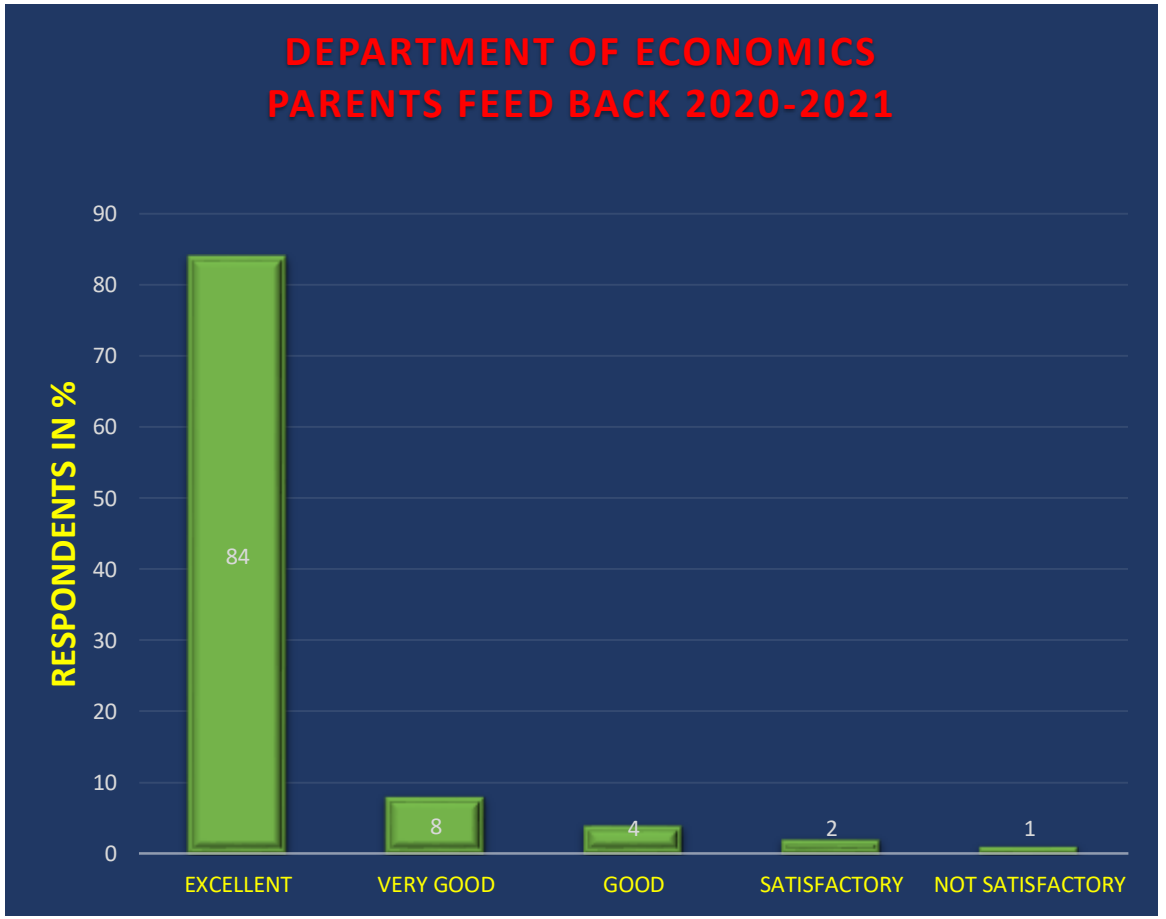
Students Feedback 2019–2020 & 2020–2021



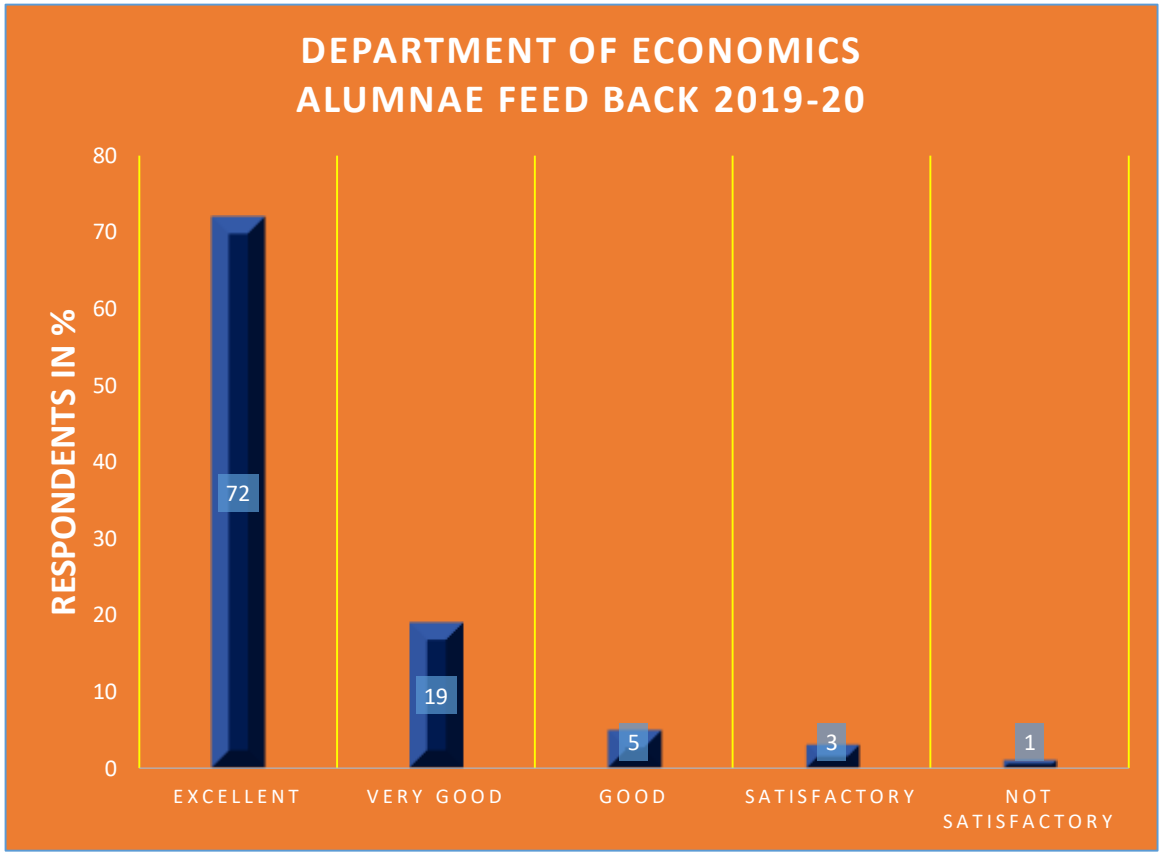


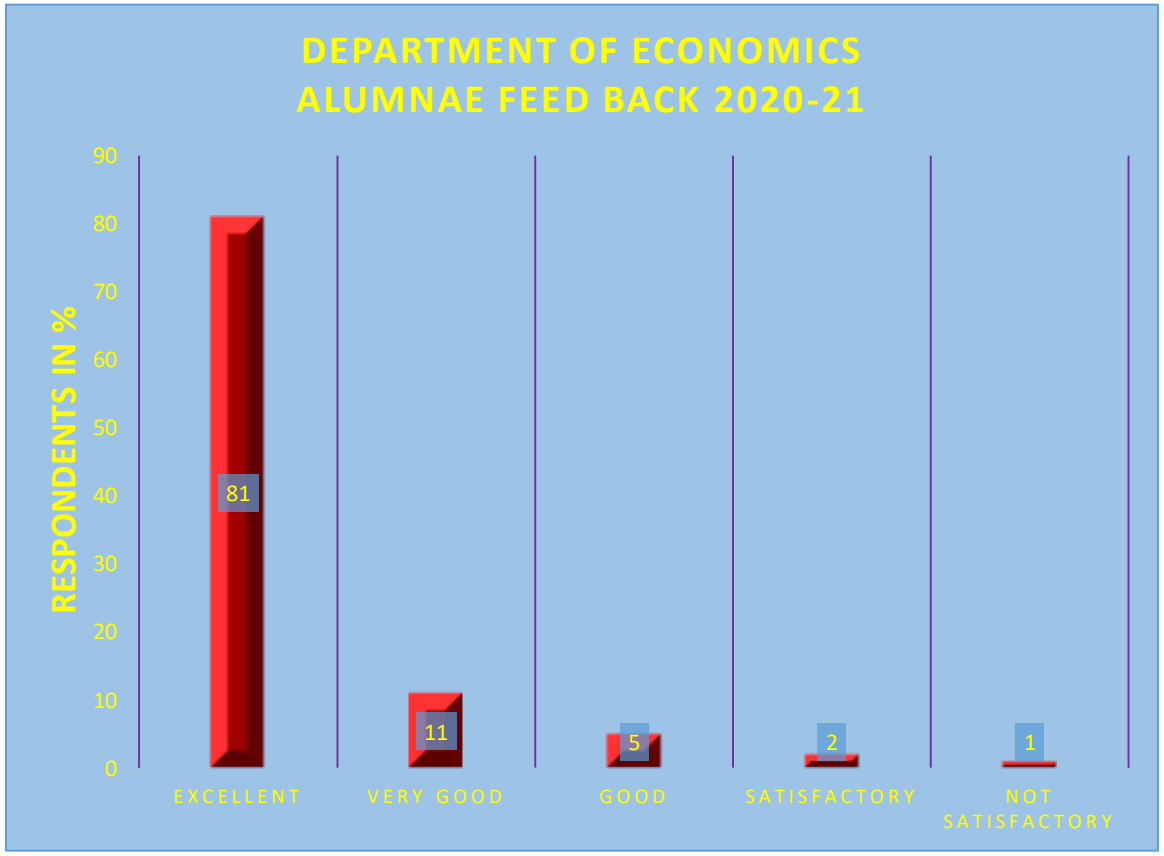
Parents Feedback 2019–2020 & 2020–2021





Alumnae Feedback 2019–2020 & 2020–2021





ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	431
2019 - EVEN	2	383
2020 - ODD	2	518
2020 - EVEN	2	407

Year	No. of e-Contents
2019 - 2020	1
2020 - 2021	39

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Mrs.X.Esther Vimala	Lifetime Achievement Award	National Foundation for Entrepreneurship Development, Coimbatore	National
	Dr.D. Amutha	Distinguished Teacher Award in Economics 2019	MTC Global, Bangalore	International
	Dr.D.Amutha	Best Women Award 2020	International Rights Forum, Thoothukudi District	State
2020 - 2021	Dr.D.Amutha	Lifetime Achievement Award 2021	Novel Research Academy, Pondicherry	National
		Best Tamilanda Women Award 2021	Tamil Culture Development Centre, Tuticorin	State

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	21	-	7	12	2
2020 - 2021	61	-	59	2	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	Seminars/ Webinar/ Workshop	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	5	99	29	2	2	-	-
2020 - 2021	5	281	37	2	4	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	250	-	1	-	-	-
2020 - 2021	1079	-	5	1	1	-

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	2	7
2020 - 2021	3	4

Number of Papers Published by the Faculty
(Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019 - 2020	2	8	-	-	8
2020 - 2021	2	10	1	3	14

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019 - 2020	2	7	-
2020 - 2021	1	3	-

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Bridge courses	17.06.2019	63	English Department
	Yoga & Meditation	05.12.2019	54	Staff of Economics Department
	Personal Counselling	03.07.2019	158	Department staff & Counselling Staff
	Career Counselling	24.06.2019	158	Department staff
2020 - 2021				
	Yoga & Meditation	14.12.2020	57	Staff of Economics Department

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	-	-	158	9
2020 - 2021	-	-	-	9

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	9	12	-
2020 - 2021	9	11	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	1	23	-	24	Inter-collegiate
2020 - 2021	-	5	-	5	3 State and 2 Inter University

Result Analysis (Consolidated Marks III UG)

Year	UG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019 - 2020	Economics	49	45	91.84	Above 90%	-
					80-89%	-
					70-79%	-
					60-69%	15
					50-59%	23
					40-49.9%	7
2020 - 2021	Economics	52	47	90.38	Above 90%	-
					80-89%	-
					70-79%	-
					60-69%	22
					50-59%	25
					40-49.9%	-

MOOC Course

Year	UG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019 - 2020	-	1	-	International Seminar 'Women Empowerment and Women Entrepreneurship (WE2 - 2019)	1	1
2020 - 2021	-		-	National Webinar on "Research Structuring, Statistical Insights & Publication Strategies"	4	4
				International Web Conference on "Women Empowerment through Education, Employment and Entrepreneurship (WE through E3)"		
				Work shop on "Google Classroom: A Perfect Navigation Platform for Teachers and Learners"		
				Webinar on "An Overview – Indian Economic Service"		
				Orientation Program on "Innovation"		
				International Webinar on Entrepreneurial and Employability Skills for Economics Graduates" (EEEG – 2021)		
				International Webinar on "Entrepreneurship – An Ubiquitous Impact on Science Graduates" (EAUISG - 2021)		

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019 - 2020	9	54	21	2	31
2020 - 2021	3	57	31	6	20

SWOC Analysis – Department of Economics

Objective: To evolve as a Research Department	Helpful To achieve the objective	Harmful To achieve the objective
Internal Origin	• Sufficient Ph.D Faculties • Professionalism • Dedication • Infrastructure	• Students are unaware of live market exposure • Weak Communication Skills • Lack in Self-confidence • Lack of Competing Students
External Origin	• More Research Papers • More Publications • Organizing Student Welfare Programs • MOU with corporate companies	• Limited number of Faculties • Discontinuation of Studies • Fame of the subject in geographical region

STRENGTHS OF THE DEPARTMENT

- Students Centered Education
- Hard working Faculty.
- Arranged programmes for overall personality development of the students.
- Sufficient Economics books in our department library.
- Regularly offering career-oriented certificate courses
- Organising Seminars / conferences every year.
- Sound infrastructure and good educational environment.
- Introduced Value added course based on local need.

WEAKNESSES

- Poor attendance of the students.
- High percentage of dropouts due to various family reasons.
- Have to struggle hard to motivate the students.
- Less students pursuing higher education.
- Low Placement ratio.

OPPORTUNITIES

- Preparing students for admission in various courses and guidance to competitive exams.
- Inculcate the entrepreneurship skill among the students.
- To create a connection between business and industry.
- Providing quality education to economic backward classes.
- To create awareness about various social and economic problems among the students and the society.
- To participate in welfare activities.
- Students are encouraged to attend various seminars and to present research papers and to take part in various competitions
- Providing hands on training to the students for Self-Employment.

CHALLENGES OF THE DEPARTMENT

- 63% of the students are the First Generation.
- 32% of the students are Private/ Second attempt Category.
- 95% of them are from Tamil Medium
- 59% of the Economic Status of the Students is poor.

Future Plans

- **Six-Day Workshop & Hands on Training on Women Entrepreneurship Development** by Department of Economics in Association with **National Foundation for Entrepreneurship Development (NFED),** Coimbatore. (For both present Students and Alumnae)
- International Web Conference on **'Omnipresence of Economics in Entrepreneurship and Employment** in association with **NFED**, Coimbatore.
- International Webinar on **'Corona Awareness and Public Health'**
- Seven Days Hands-on Workshop on **"Developing Digital Literacy Skills for Economics Graduates"**
- National Webinar on **"Economic Impact of COVID-19 on Indian Economy: A Special Reference to Employability"**
- **One Week 'MARIECON PLATINUM JUBILEE FEST(MPJF – 2021)' - Competitions for, by and of the Marian Economics Graduates**
- Renewing the existing MOU with ABI Group of Companies and signing up of New MOU's
- Releasing **'MARIECON PLATINUM JUBILEE MAGAZINE (MPJM – 2021)'** with articles of, for and by the Marian Economics Graduates (Both present Students and Alumnae).
- Coaching classes for NET, SET and Competitive Exams for both UG & PG students.
- Motivating the students to attend more conferences, seminars, workshops and to present research papers.

St.Mary's College(Autonomous)
PG
Department OF Economics(SSC)

Academic Audit 2019-2020, 2020-2021

Profile

On light of the constant and whole hearted efforts of the HODs of the Department of Economics of UG in regular stream, the PG in economics as a self supporting course , came into existence in the year 2013.

Vision

To develop the applied knowledge of economics ,conducting research on socio-economic problems at regional level and national level for inclusive development.

Mission

To prepare students for acquiring applied knowledge of economics to enhance their employability and entrepreneurship. To undertake quality research for regional development.

- No. of faculty with Ph. D :2
- No of Faculty with NET
- No of Faculty with SET :1
- No of Faculty with NET & SET
- No. of Research Guides
- Total no. of scholars in the Research Centre

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	MA	25	2
2020 - 2021	MA	25	5

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020 & 2020 - 2021	MA	Statistics (19PECC13),Basic Econometric Analysis(19PECE11) ,Modern Banking (19PECE21)	Economics of Infrastructure(19PECC14), Economics of Tourism(19PECE21),Marketing Management(19PECE31)	Research Methodology(19PECC34), Computer Applications in Economic Analysis(19PECE31)	11+7=18
2020 - 2021					

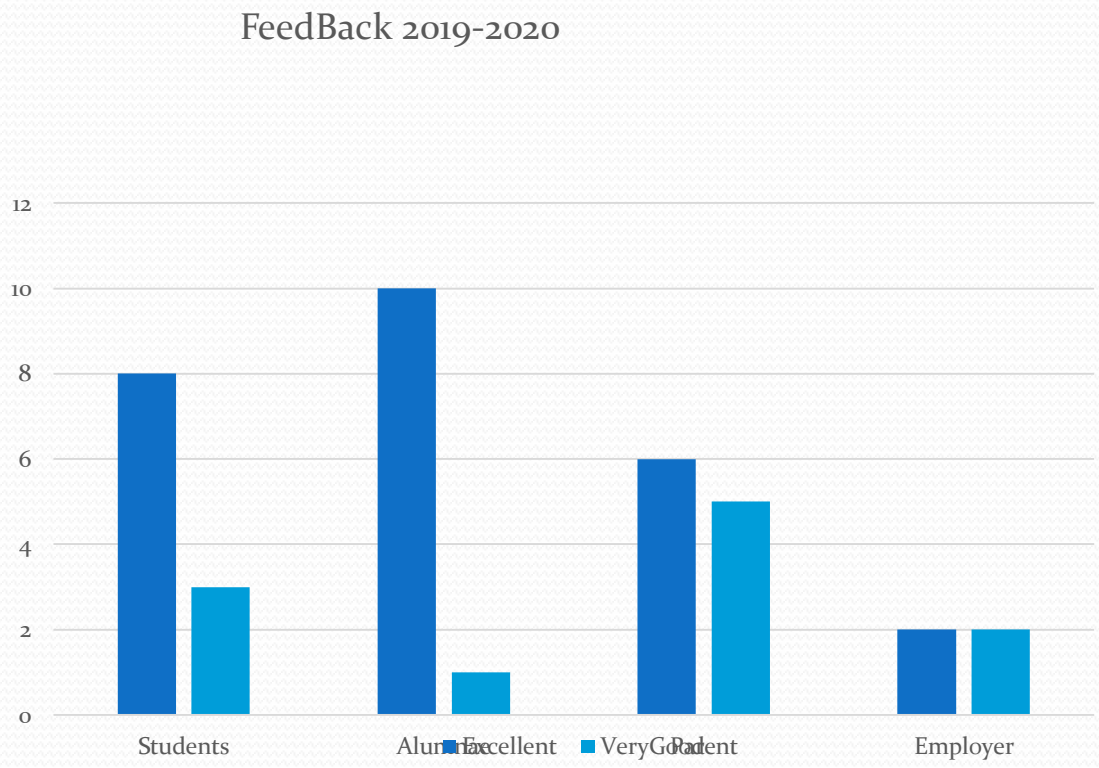
Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020			
2020 - 2021			

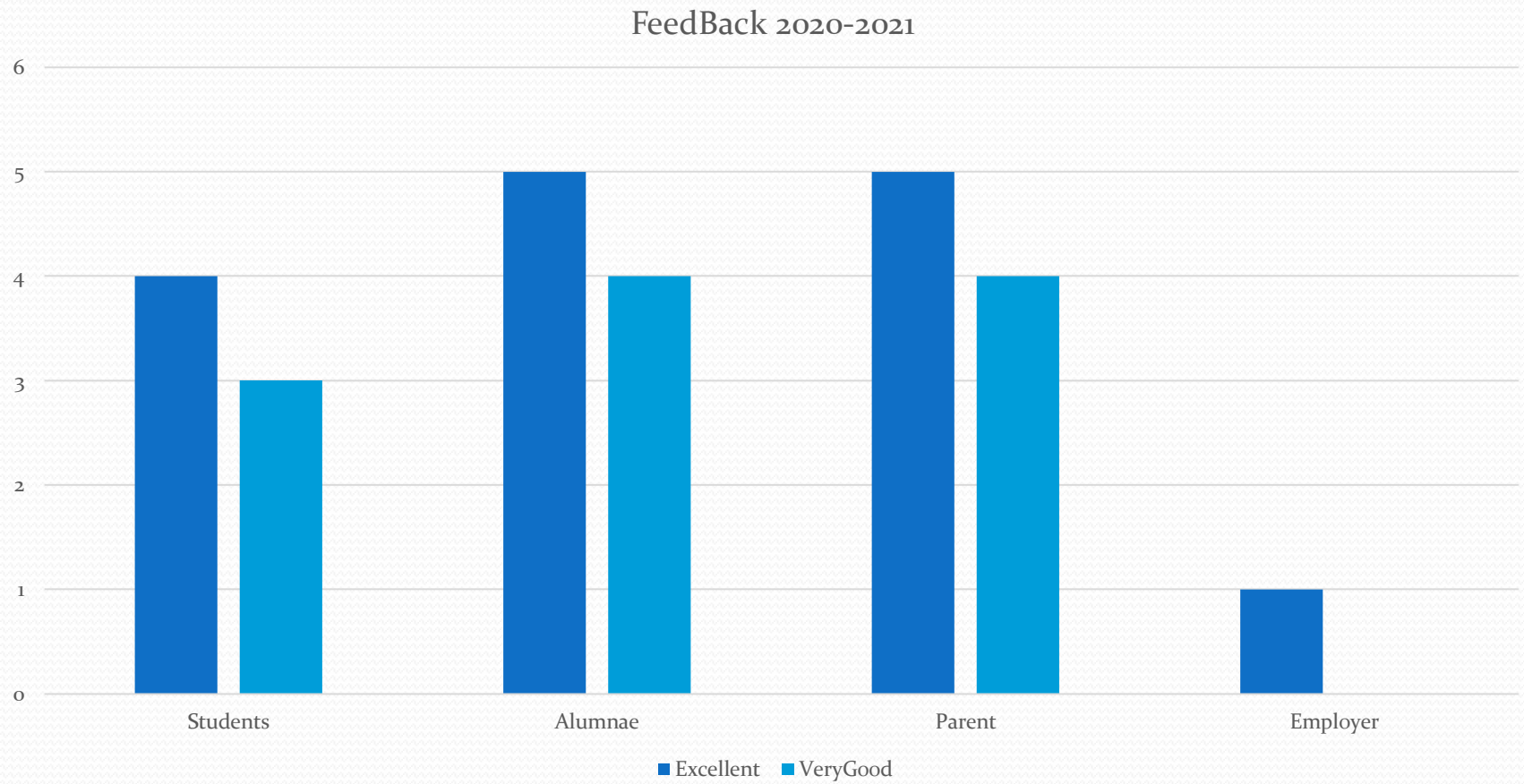
Field Project/Internship/Projects

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	-	9
2020 - 2021	-	-	2

Feedback 2019–2020



Feedback 2020–2021



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	-	6
2019 - EVEN	-	6
2020 - ODD	Online	14
2020 - EVEN	Online	13

Year	No. of e-Contents
2019	-
2020	6

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020				
2020 - 2021				

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020				
2020 - 2021				

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	11	3	1	18	13
2020 - 2021	7	5	29	8	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	3	3				
2020 - 2021	1		2		1	

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020						
2020 - 2021	S-103 N - 101		2			

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	3	6
2020 - 2021	2	2

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1	2			2
2020	2	4			4

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	1	1	
2020			

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020				
2020 - 2021				

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020			11	
2020 - 2021			7	

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	2		
2020 - 2021			

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	-	10	-	2	Inter University, State
2020 - 2021	-	-	-	-	

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	PG	9	9	100%	Above 90%	
					75-89.9%	
					60-74.9%	9
					50-59.9%	
					40-49.9%	
2020-2021	PG	2	2	100%	Above 90%	
					75-89.9%	
					60-74.9%	2
					50-59.9%	
					40-49.9%	

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020				
2020-2021				

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	-	-	-
2020-2021	-	-	-

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
-	-	-

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	-	-	-	-
2020-2021	2	-		-	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020					
2020-2021					

SWOC

Strengths

- Well Qualified and Experienced Staff.
- Participation of the students in all the activities.

Weakness

- Due to the economic background of the students and the paucity of student strength.

Opportunities

- Appear in IES ,As Statistician, As Econometrician, Industrial Planner, and Executing the Economic Plans.
- To Organize more number of Webinar / Seminar / Conference / FDPs National Level and International Level

Challenges

- Keeping pace with the rapid changes in Higher Education.
- Sustaining quality along with access

Future Plans

1.Organize International and National Level Conference in Economics on current economic issues.
2. Motivate the faculties and students for organizing research projects and surveys on regional economic and social problems.
3.Organize the Honorary Lecture Series for Competitive Examination (UPSC/MPSC)
4.Organize the Skill and Carrier Oriented Short Term Courses

Best Practices

- Training the students to appear the NET/SET exams
- Continuously supporting all the students to participate in the academic and Physical activities.
- Encouraging the students to present and publish their research Papers.
- Motivating the students to participate in various competition.


Thank you!
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Department of English (SSC)

Academic Audit

2019-2020 & 2020-2021

Department Profile

- **Year of Establishment** – 2002
- **Evolution of the Department:** B.A. - 2012
  M.A. - 2019
- **Vision:** To make young women representatives of an ideal society through quality education.
- **Mission:** To empower students to think clearly, critically and creatively to express themselves effectively and make them responsible citizens.
- No. of faculty with Ph. D - 1
- No of Faculty with NET - 7
- No of Faculty with SET - 1
- No of Faculty with NET & SET - 1

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.A. M.A.	64 25	49 10
2020 - 2021	B.A.	64	47

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	1) Functional EnglishI & II 2)Employability Skills 3) Media Writing 4) Eng for Competitive Examination 5)Communicative Skills 6)English Lang Teaching	4	-	2	56
2020 - 2021	1) Functional EnglishI & II 2)Employability Skills 3) Media Writing 4) Eng for Competitive Examination	4	-	2	54

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 – 2020	1)Employability Skills 2) Media Writing 3) English for Competitive Examination 4) Functional English 5) English for Proficiency	Writing Skills Verbal Communication Skills Language Develpoment Skills Logical Reasoning LSRW LSRW	54
2020 – 2021	1)Employability Skills 2) Media Writing 3) English for Competitive Examination 4) Functional English 5) English for Proficiency	Writing Skills Verbal Communication Skills Language Develpoment Skills Logical Reasoning LSRW LSRW	55

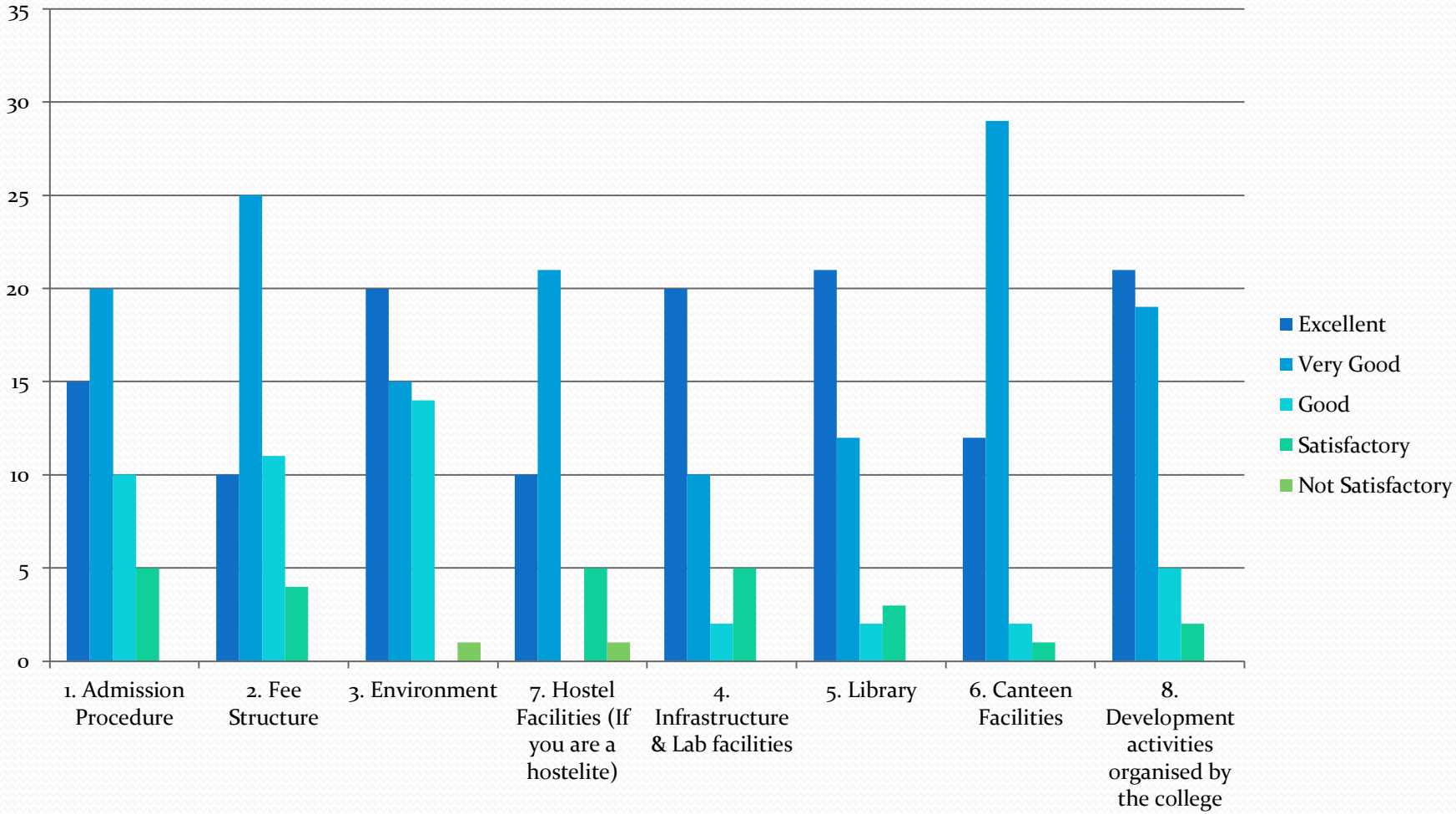
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	-	III B.A. 12
2020 - 2021	-	-	II M.A. 9

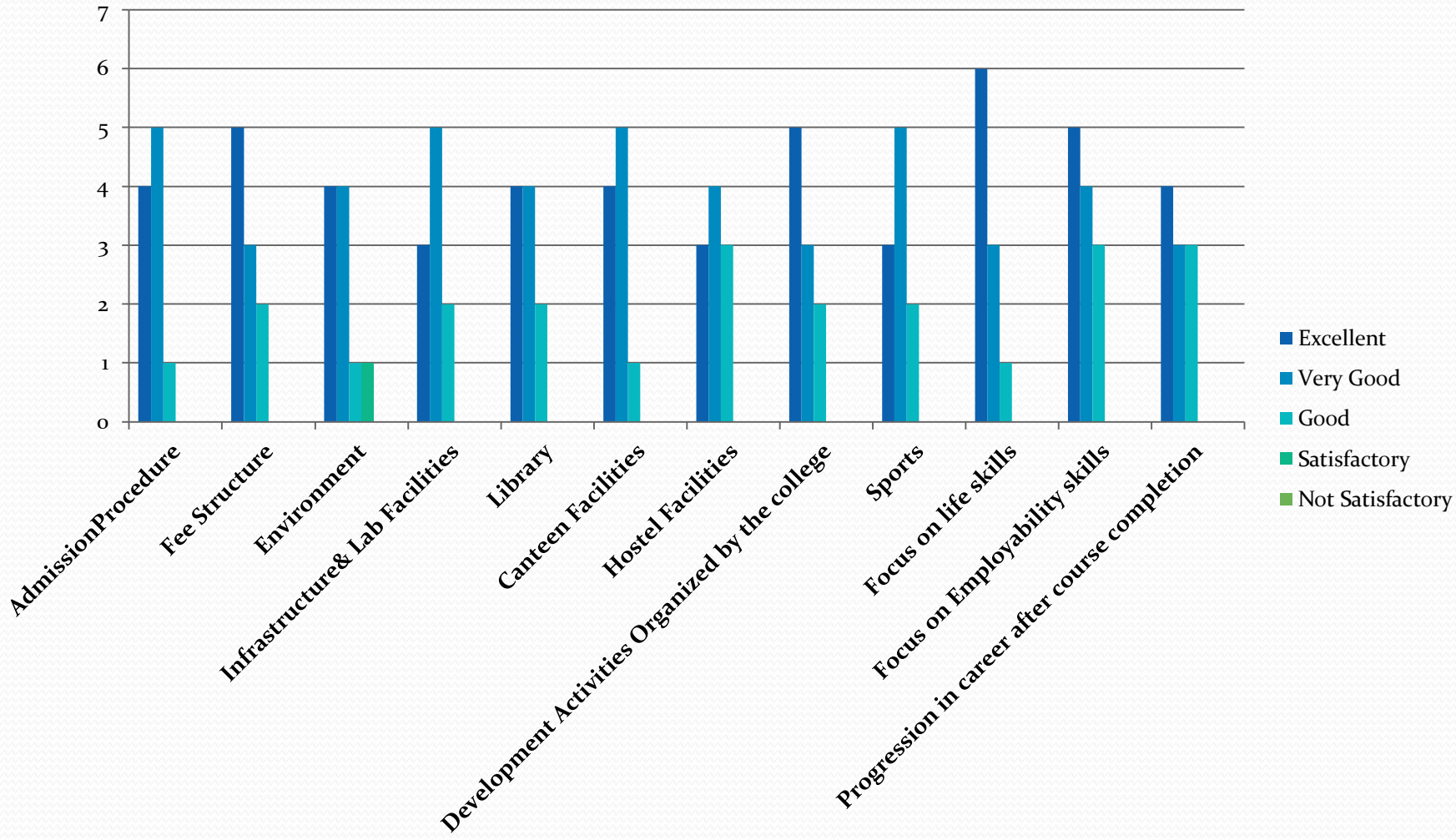
Feedback 2019–2020 & 2020–2021

- Students
- Alumnae
- Parents
- Employers

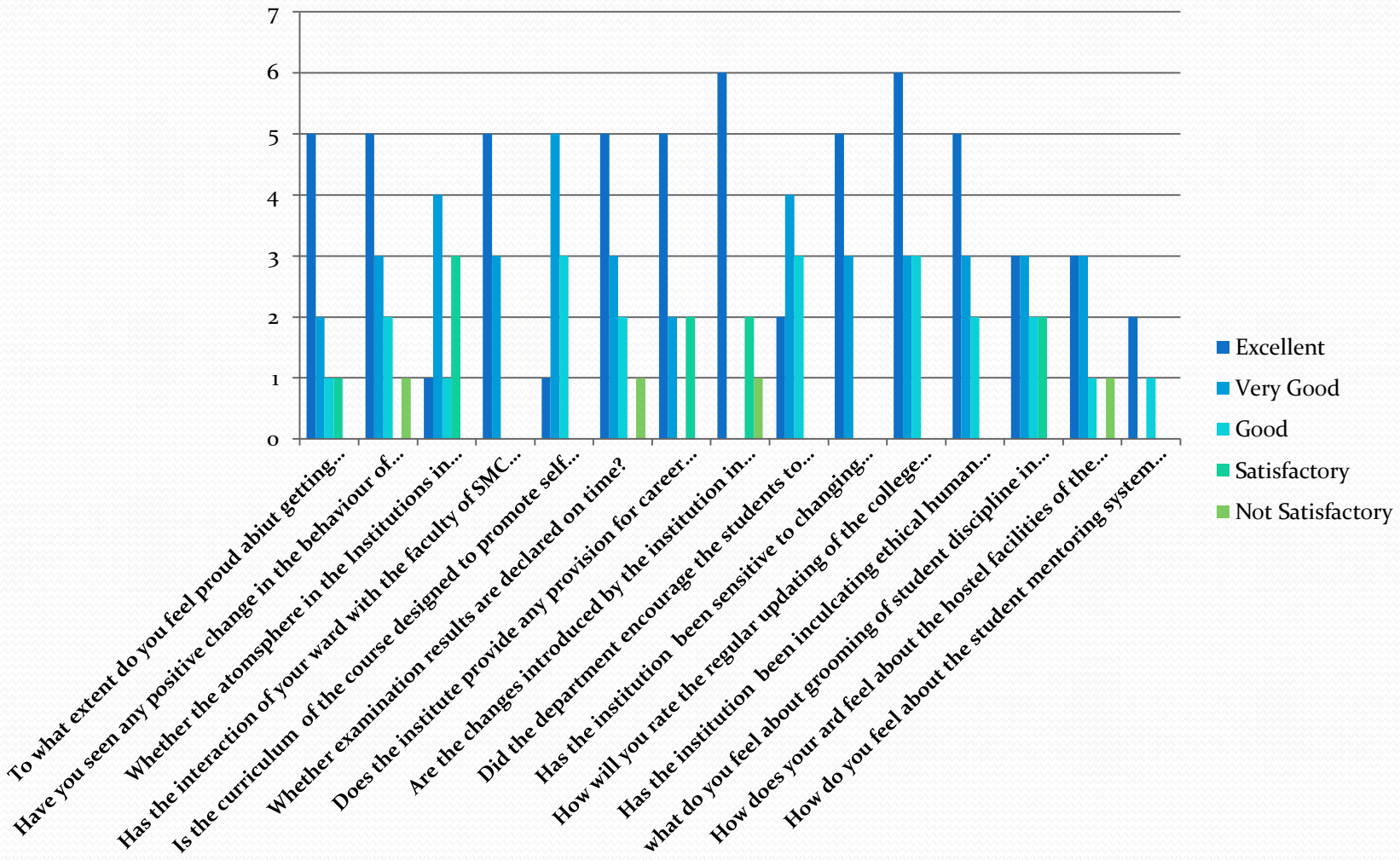
Feedback - Students



Feedback - Alumnae

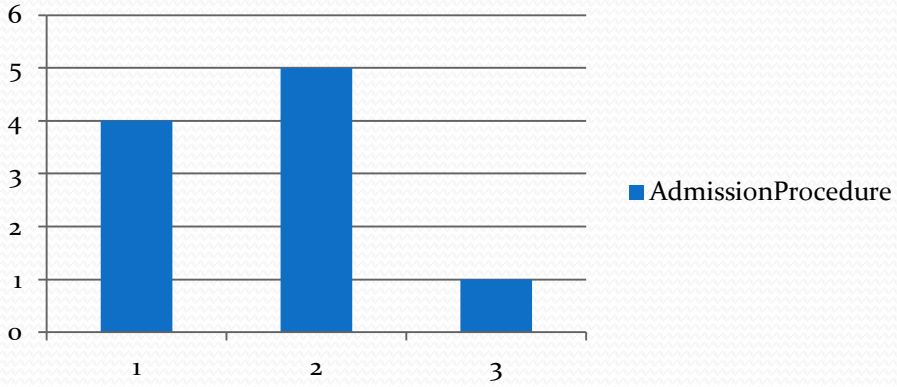


Feedback - Parents

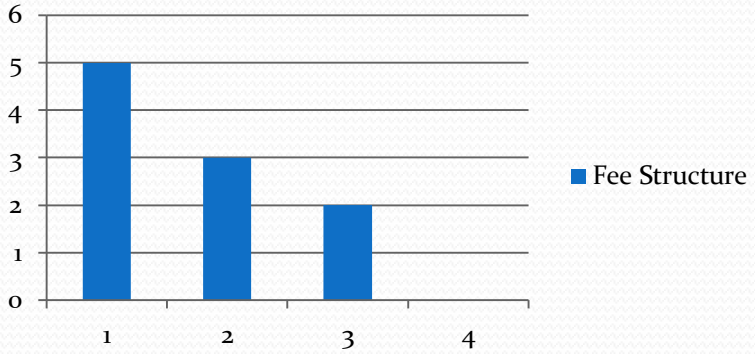


Alumnae Feedback

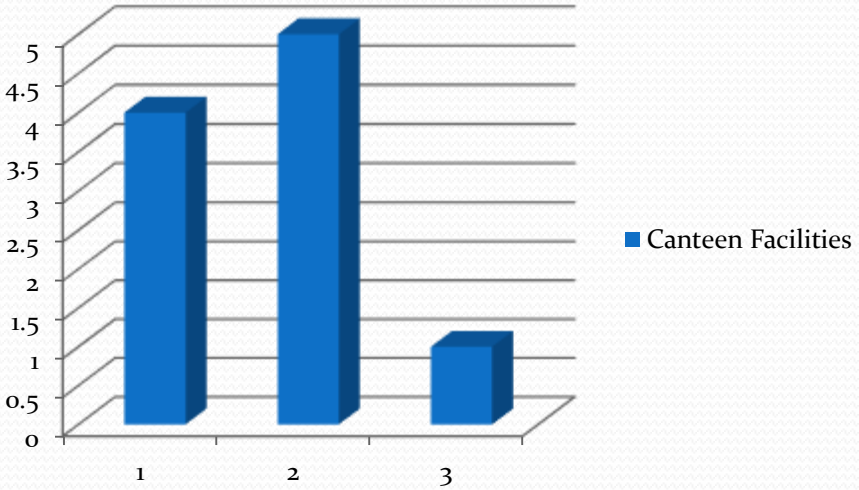
Admission Procedure



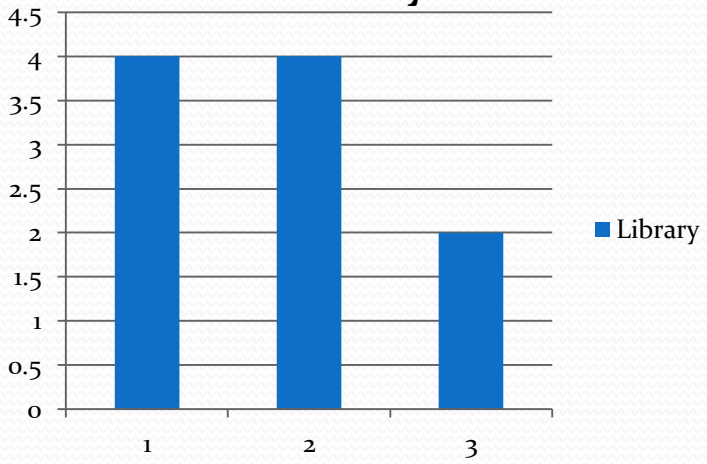
Fee Structure



Canteen Facilities



Library



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	-	14
2019 - EVEN	-	14
2020 - ODD	-	12
2020 - EVEN	-	12

Year	No. of e-Contents
2019	9
2020	10

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	-	-	-	-
2020 - 2021	Maria Sahaya Sharmila	1) Indo Asian - William Tyndale Distinguished Literary Award in English Language and Literature 2) Adarsh Vidya Saraswati Rashtriya Puraskar	IMRF Global Management Council	International National

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	63	30	31	2	30
2020 - 2021	148	202	298	36	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	7	9	2	-		3
2020 - 2021	7	6	-			7

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	230 432		2 N	-		-
2020 - 2021	356 152 145 145		1 IN 2 N 1 S			

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	9	23
2020 - 2021	4	7

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	6	6			7
2020	7	7			11

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-	-	-
2020	-	-	-

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020				
2020 - 2021				

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020				
2020 - 2021				

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020		21	-
2020 - 2021		33	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	53	1	42	-	-
2020 - 2021	112	1	26	-	-

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020 (UG)	III BA	56	55	98.21	Above 90%	-
					75- 89.9%	1
					60-74.9%	31
					50-59.9%	23
					40-49.9%	-
2019-2020 (PG)	-	-	-	-	Above 90%	-
					75- 89.9%	-
					60-74.9%	-
					50-59.9%	-

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020-2021 (UG)	III BA	54	52	96.30	Above 90%	-
					75- 89.9%	1
					60-74.9%	45
					50-59.9%	6
					40-49.9%	-
2020-2021 (PG)	II MA	9	9	100	Above 90%	-
					75- 89.9%	2
					60-74.9%	7
					50-59.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	I BA I MA	1 10	 10	
2020-2021	II MA	9	1	

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	BA MA	18 4	Shine Tech
2020-2021	BA MA	22 3	Shine Tech

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020						
2020-2021						

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	10	8	-	2	-
2020-2021	2	2	-	-	-

BEST PRACTICES

We induce desire in fine arts in the students.

We train the students in Life Skills and Soft Skills.

We encourage the students to take part in competitions both academic and non-academic.

We promote reading culture among students

SWOC Analysis

Strength:

Highly qualified staff with NET, SET and Ph.D
Staff motivate and encourage students.
Skill Based Curriculum
Student Centred Teaching Learning Process

Weakness:

Less number of staff involved in research
Insufficient ICT enabled Classroom
Major and Minor projects to be undertaken

Opportunities:

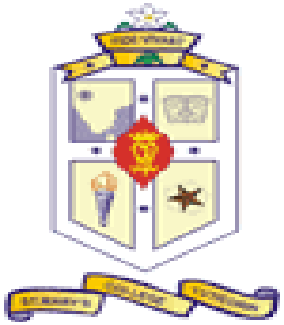
ICT usage and Language Lab
Seminars and webinars to enhance the knowledge of the students
Social and ethical practices.

Challenges:

Influence of Social media among students
Technical and Network issues while conducting online classes
Poor placement record

Future Plans

- To do more research.
- To undertake projects.
- To encourage students to present papers in seminars and to publish them.
- To help students to be placed in jobs.
- To sign MoUs



St.Mary's College (Autonomous)

Re-accredited with 'A+' Grade by NAAC

Thoothukudi, Tamilnadu.

The PG and Research Department of English

Academic Audit for the Academic Years

2019- 2020 , 2020 - 2021

Department Profile

- Year of Establishment - 1948
- UG English - 1963
- PG English - 1967
- M.Phil - 1991
- Research department - 2013

Vision & Mission of the Department

Vision

- To make the students of English Literature torch-bearers of a society that is imbued with high values and ideals.

Mission

- To formulate the study of English Language and Literature as a means to develop personal, creative, communicative abilities and broaden human concerns for the ecosystem.

Faculty Profile

- No. of faculty with Ph. D - 8
- No of Faculty with NET - 1
- No of Faculty with SET - 4
- No of Faculty with NET & SET - 2
- No. of Research Guides - 3
- Total no. of scholars in the Research Centre - 12

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.A. English M.A. English	74 28	74 28
2020 - 2021	B.A. English M.A. English	74 33	74 33

Courses Focusing on
Employability/Entrepreneurship/Skill Development 2019 – 2020, 2020 -2021

Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
Semester – I Value Education AEC – 18UAVE11			Yes	74
Semester – II Environmental Studies AEC – 18UAVE21			Yes	74
Semester – III Employability Skills ES – 18UENS31	Yes			74
Semester – IV English for Competitive Exams SB – 18UENS41	Yes			74
Semester – V Computer for Digital Era & Soft Skills CSBC – 18UCSB51	Yes		Yes	74

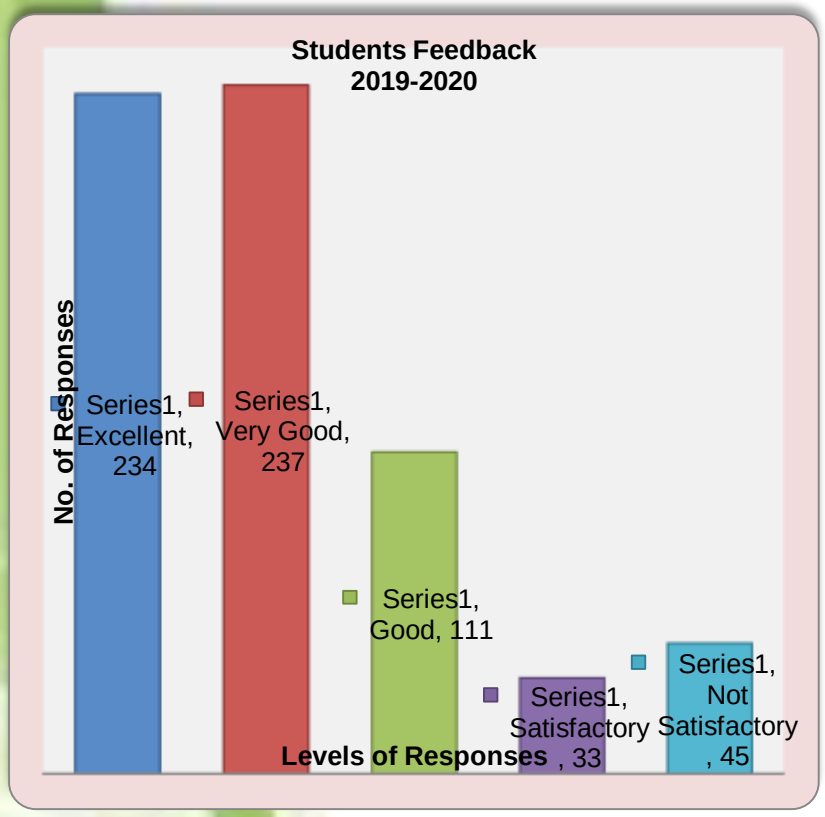
Value Added / Add on / Certificate Course

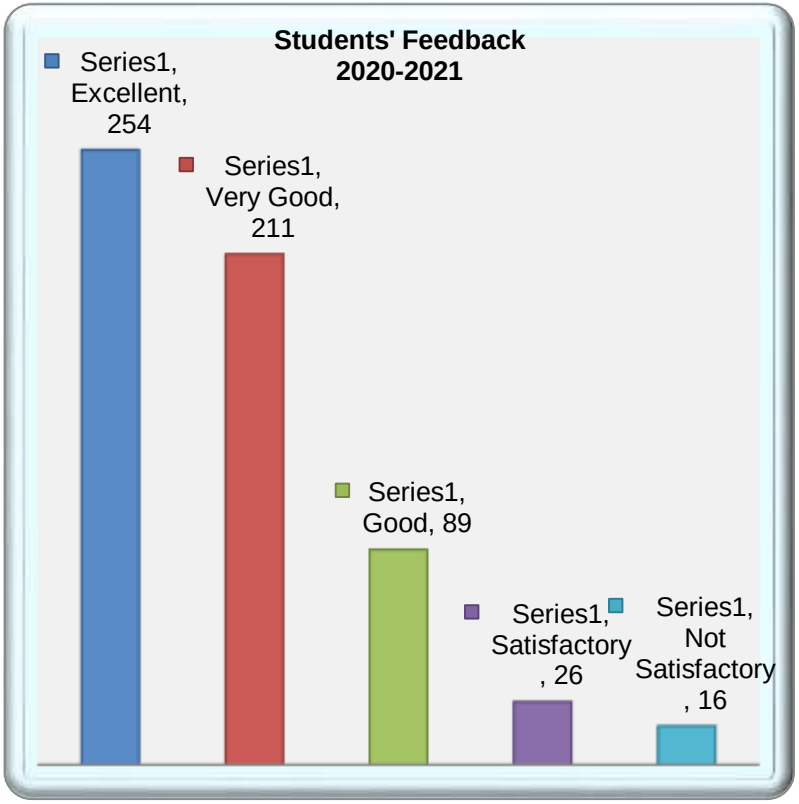
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	Spoken English	Communication Skills	100
	English Language Teaching	Communication, Teaching Skills	74
	English for Professional Competence	Employability Skills	69
2020 - 2021	Spoken English	Communication Skills	100
	English Language Teaching	Communication, Teaching Skills	73
	English for Professional Competence	Employability Skills	74

Field Project/Internship/Projects (Students UG & PG)

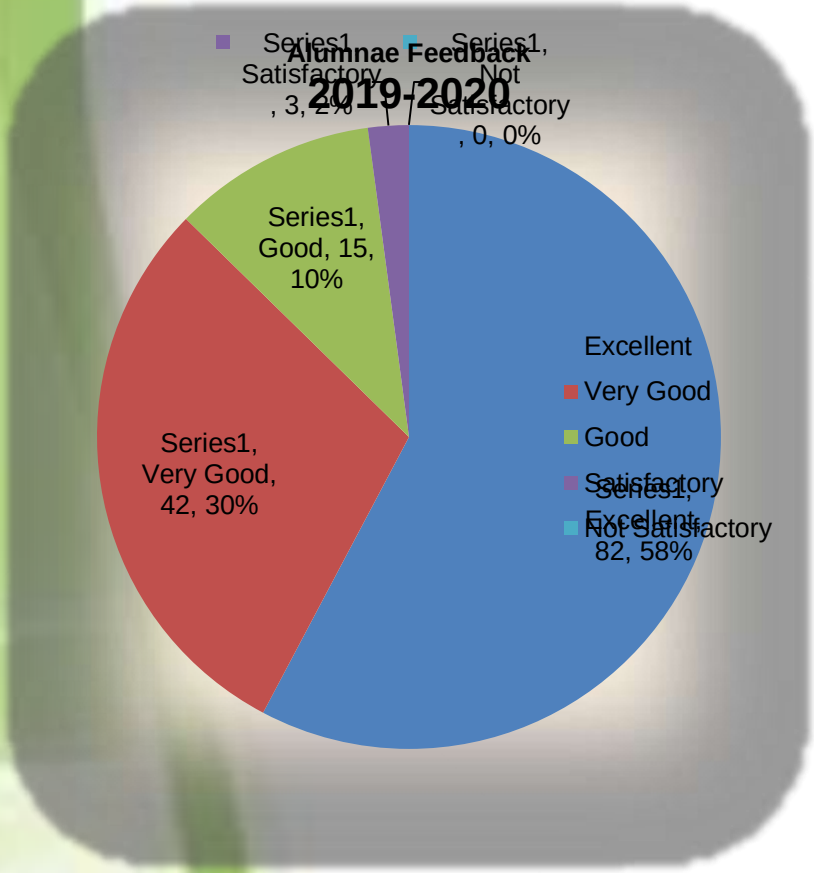
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	-	35
2020 - 2021	-	3	26

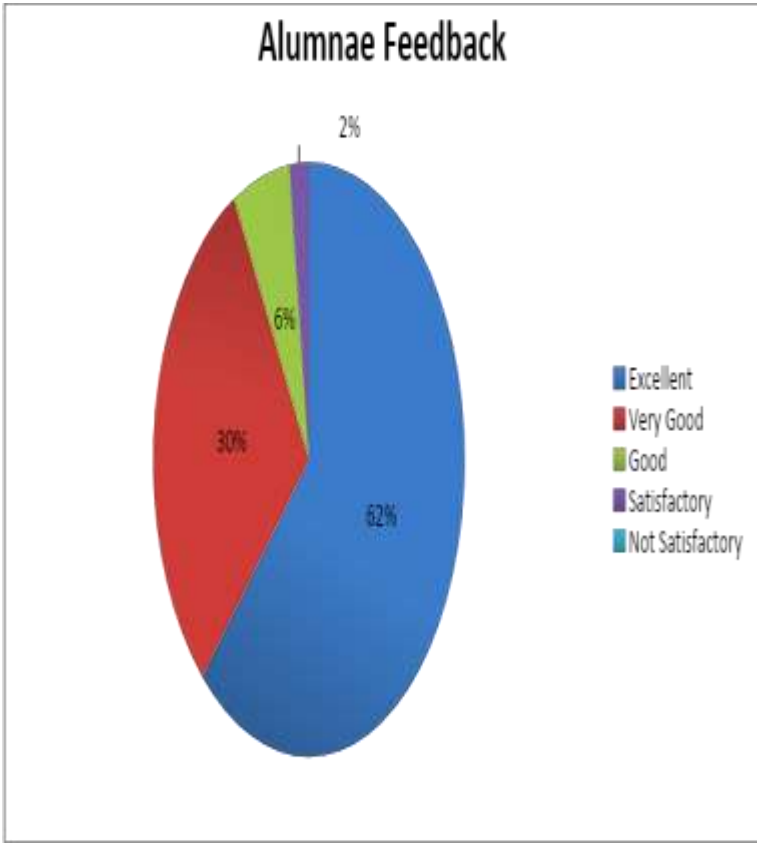
Feedback 2019–2020 & 2020–2021



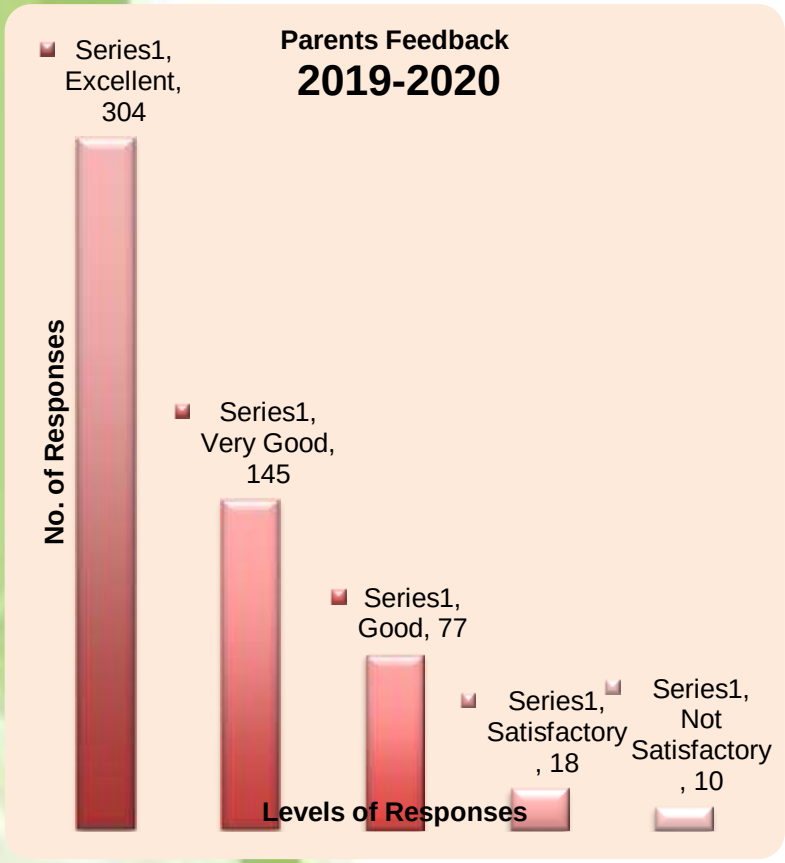


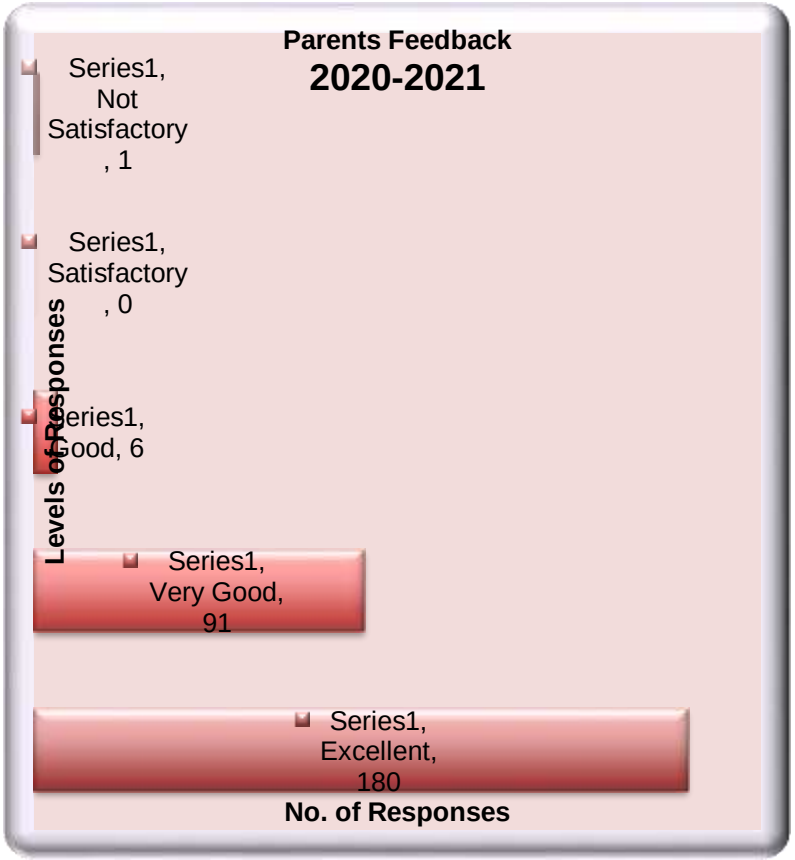
Feedback 2019–2020 & 2020–2021





Feedback 2019–2020 & 2020–2021





Feedback 2019–2020 & 2020–2021

- Employers Feedback attached

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	13
2019 - EVEN	2	15
2020 - ODD	2	30
2020 - EVEN	2	54

Year	No. of e-Contents
2019	5 (Videos) + 28 (PPTs)
2020	13 (Videos) + 84 (PPTs)

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	41	31	7	3	7
2020 - 2021	185	29	156	-	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	15	03	-	03	02	3
2020 - 2021	18	18	-	04	02	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar/ Webinars	Workshop	Orientation Programme	Short Term Course
2019 - 2020	438	-	2	-	1	-
2020 - 2021	1034	-	8	-	-	-

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	02	02
2020 - 2021	01	01

Number of Papers Published by the Faculty (Calendar Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	02	02			2
2020	3	3			3

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	UG – 1 PG - 2	UG – 51 PG - 9	1
2020 - 2021	UG – 2 PG - 2	UG – 50 PG - 5	1

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	1		1	2	Inter University, National
2020 - 2021	1		4	2	Inter University, National

Result Analysis (Consolidated Marks III UG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	UG	69	65	94.2%	Above 90%	-
					75 - 89.9%	7
					60-74.9%	34
					50-59.9%	24
					40-49.9%	-
2020-2021	UG	73	73	100%	Above 90%	-
					75 - 89.9%	14
					60-74.9%	53
					50-59.9%	6
					40-49.9%	-

Result Analysis (Consolidated Marks II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	PG	35	33	94.29%	Above 90%	-
					75 - 89.9%	3
					60-74.9%	28
					50-59.9%	2
					40-49.9%	-
2020-2021	PG	26	26	100%	Above 90%	-
					75 - 89.9%	12
					60-74.9%	14
					50-59.9%	-
					40-49.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	II UG	14	14	2
	III UG	-	-	
	I PG	34	34	
2020-2021	III UG	24	Results Awaited	Ms. X. Angel of II M.A of English has received "NPTEL DISCIPLINE STAR"
	I PG	22		
	II PG	08		

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	12	Shine Tech licensed to St. Mary's College
2020-2021	UG	Pandemic Period	Shine Tech licensed to St. Mary's College

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
PG and Research Department of English	2013	2021

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	1	-	-	-
2020-2021	-	-	2	-	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	16	16	27	6	04
2020-2021	02	02	13	5	02

SWOC Analysis

Strengths

- The Department is established as one of the strongest Research Centres in the City.
- The Department has more Faculty members qualified with Ph.D.
- The Students of the Department contribute to the growth of the college in the academic arena.
- Adaptability of staff and students to the New teaching learning pedagogies.
- Viability of the curriculum to the new global trends.
- Exemplary performance of students in co-curricular, extra-curricular and Extension Activities.

SWOC Analysis

Weakness

- Number of faculties with Ph.D is not compatible with the number of Research guides.
- There are minimum number of Research Publications.
- Minimum numbers of students clearing competitive exams when compared to the students' strength.
- Job excellence not compatible with graduate outcome.

SWOC Analysis

Opportunities

- Scope of Job is broad for English Literature Students.
- Learning English provides a path for holistic growth and development.
- Opportunities available in fields like, Media, Medical transcription, content writer, etc

SWOC Analysis

Challenges

- Making students aware about the importance of higher education and job excellence.
- creating job opportunities for students.

Future Plans

- To conduct UGC Sponsored Seminars.
- To conduct online crash course for NET/SET.
- Database for E-resources and E-books.
- To start a multi-disciplinary e-journal

DEPARTMENT OF FRENCH

Academic Audit 2019-2020, 2020-2021

Department Profile

- The department of French, the smallest department of the college, was established in 1975 by the visionary Servite sisters who wanted to widen the exposure of the students through the channel of yet another foreign language. It has always succeeded in its mission of creating awareness of French Ideologies and Culture which have left indelible prints on the history of humanity. Till today, it bears the credit of being the only college in Thoothukudi district to offer French under Part-I.

Several generations of students have acquired the global competency and a few of them have made their mark in the field of French Language Teaching and hold respectable positions in various educational institutions. Today, our students appear for examination which entitles them to international certification in institutes which promote the language. Approximately, seventy students complete their course of French language study every year.

The department was chaired by Dr. S. Thenmozhi from 1995 to 2018. At present, Ms. Christina. A, is the faculty in-charge of the French Department.

Vision

To impart the knowledge and skill in French to enhance employment opportunities for the students.

Mission

To promote an understanding and appreciation of the French Language and Literature.

Faculty

- Christina A , M.A French, NET



Courses Offered

- Part I French

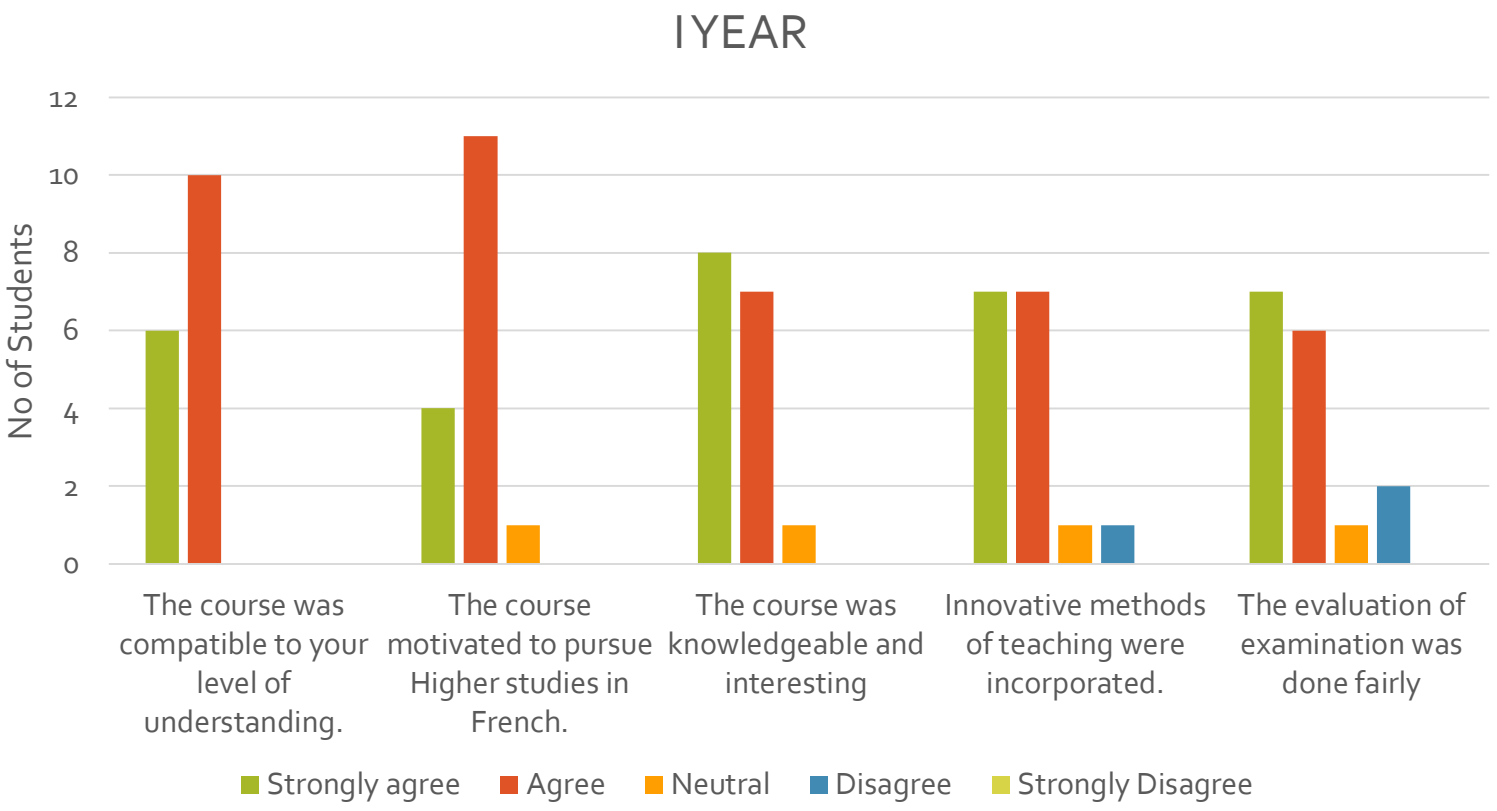
2018 – 2021

- 18ULFA11 – Preliminary French Course
- 18ULFA21 – Basic French Course
- 18ULFA31 – Advanced French Course
- 18ULFA41 – French Language through Literature
- 18ULFB11 – Basic French and commercial terms
- 18ULFB21 – Essential French and Commercial correspondence

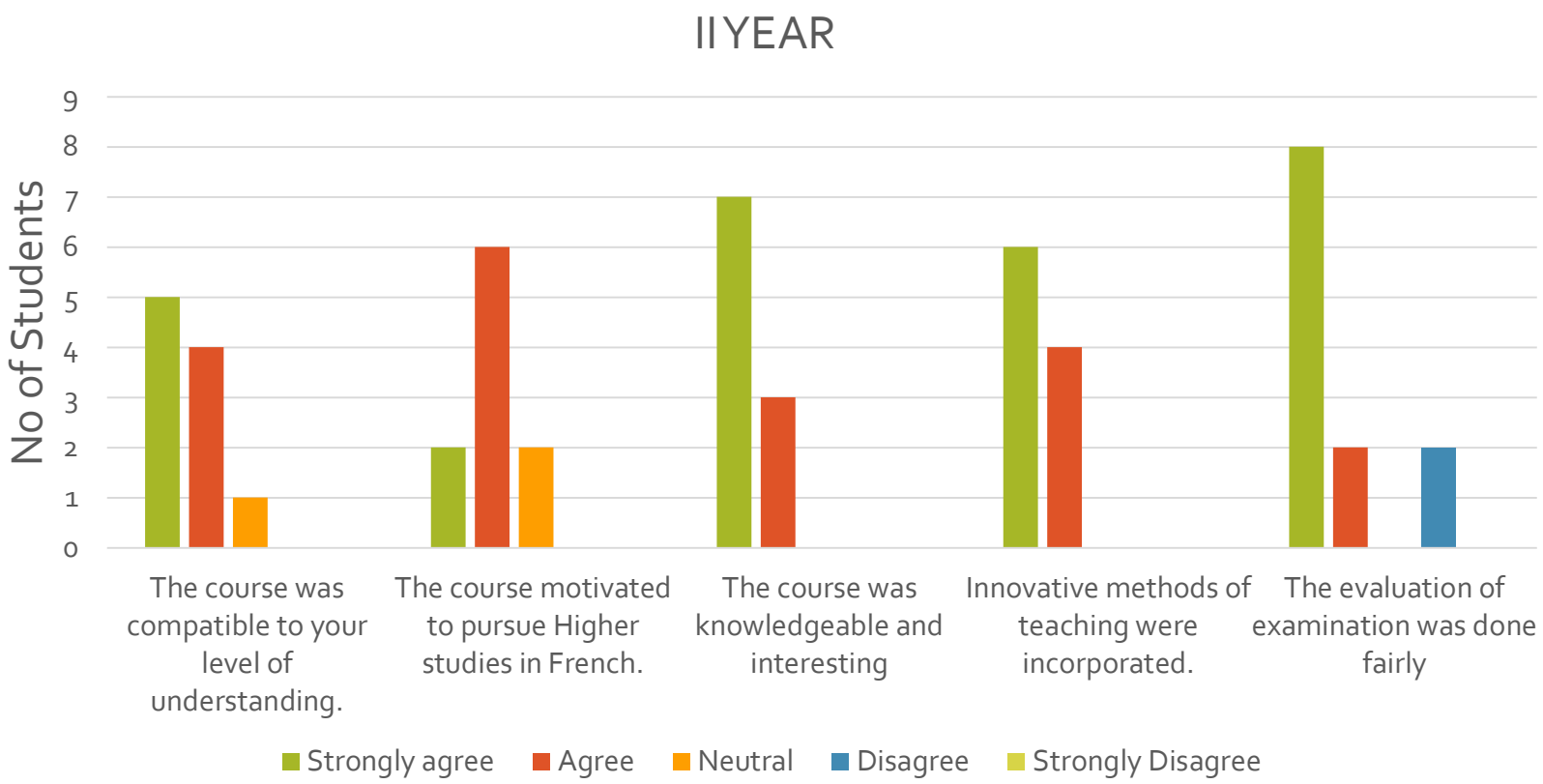
Student Feedback

1. The course was compatible to our level of understanding.
2. The course motivated to pursue Higher studies in French.
3. The course was knowledgeable and interesting
4. Innovative methods of teaching were incorporated.
5. The evaluation of examination was done fairly.

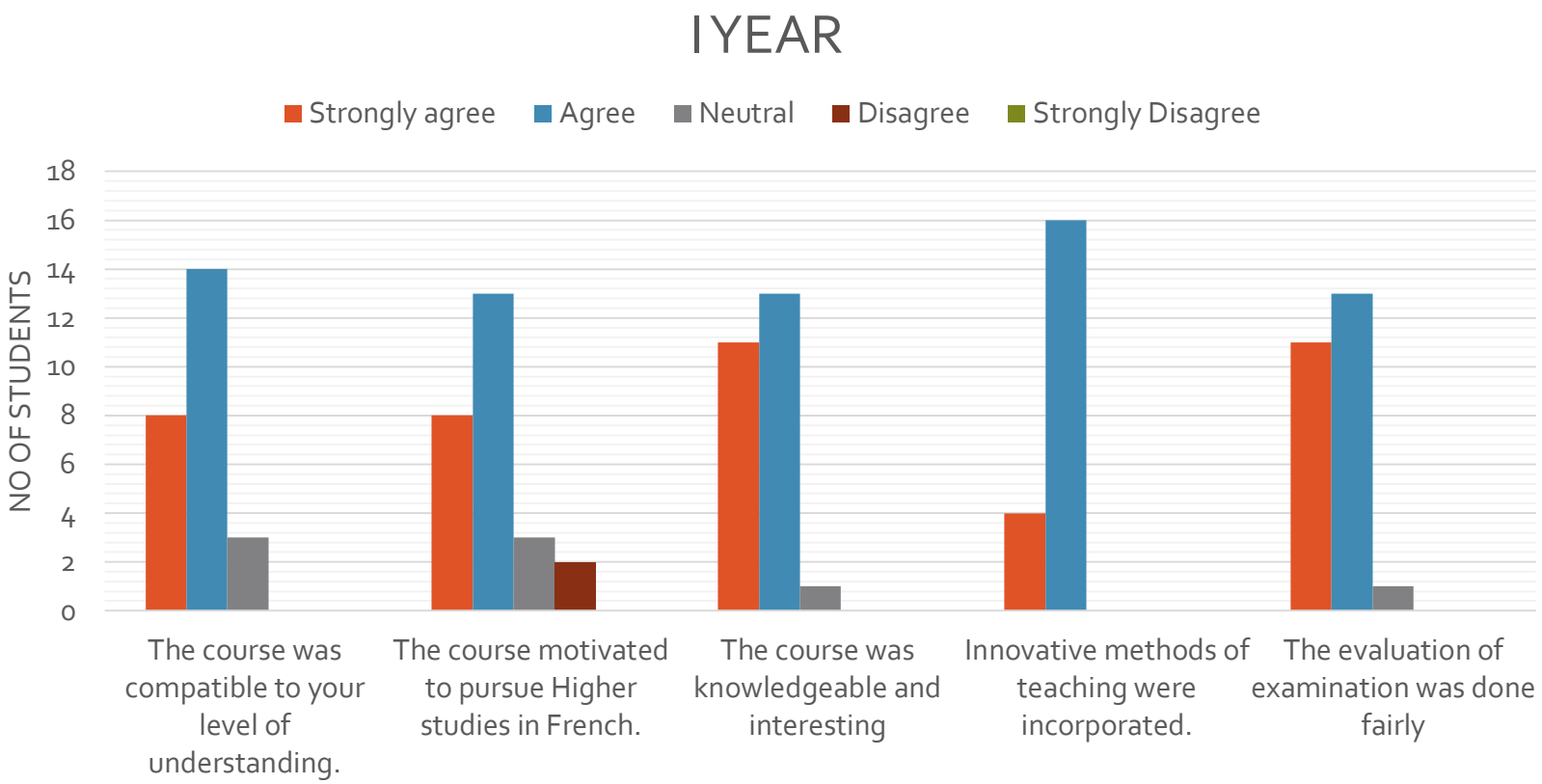
Student Feedback
I Year (2019 – 2020)



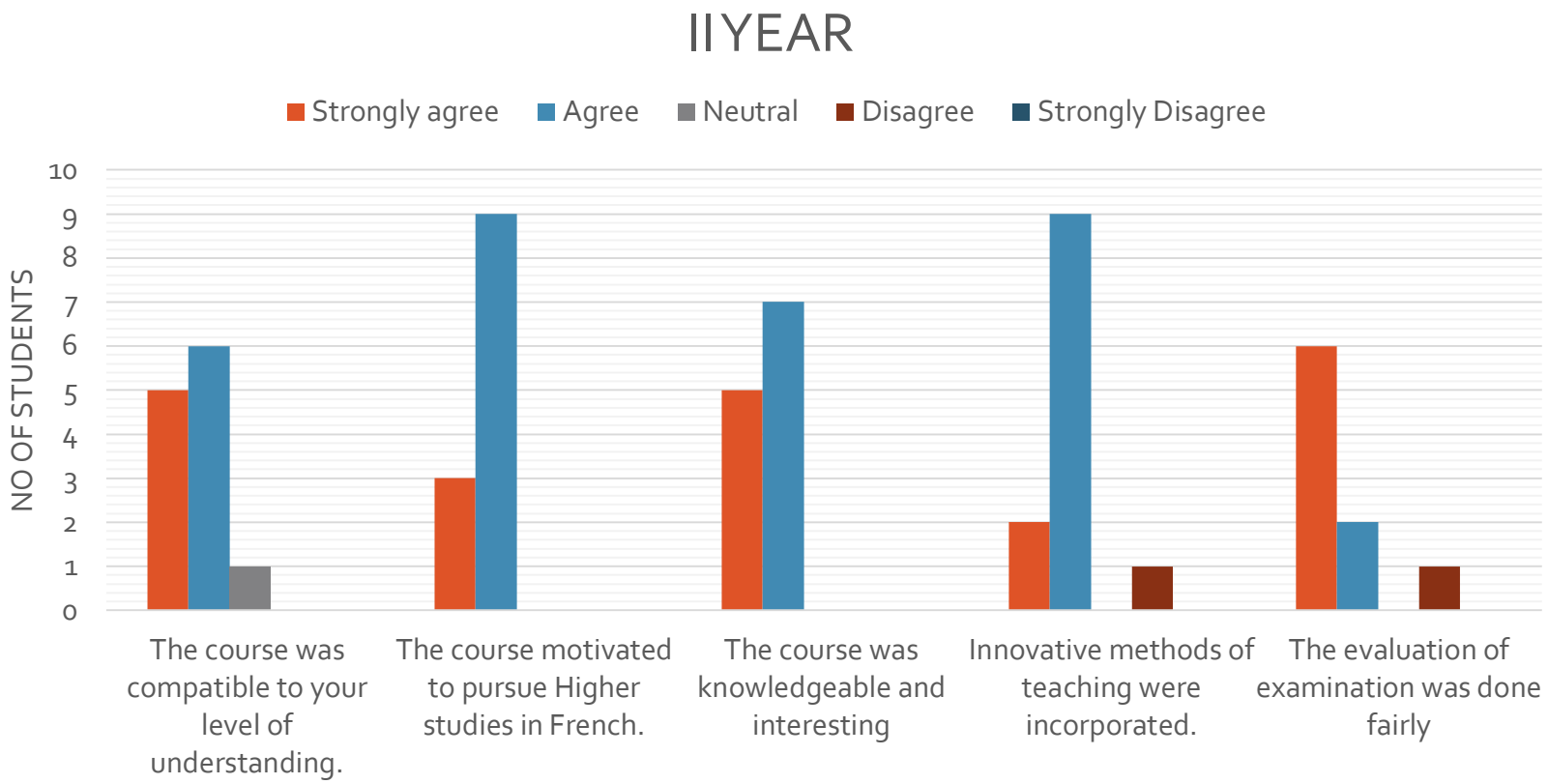
Student Feedback
II Year (2019 – 2020)



Student Feedback
I Year (2020 – 2021)



Student Feedback
II Year (2020 – 2021)



ICT Teaching

Year	Total Hours of ICT Class
2019 - ODD	2
2019 - EVEN	8
2020 - ODD	80
2020 - EVEN	80

Year	No. of e-Contents
2019	4
2020	10

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP
2019 - 2020	1	2
2020 - 2021	1	3

Programmes Organised by the Department

Year	No. of Participants	Seminar
2019 - 2020	80	3 - S
2020 - 2021	90	2 – S

Result Analysis – Internal - 2020-2021
I UG – B.A/ B.Sc

Year	UG /PG	Total of Students on Roll	Pass Percentage	Range	Mention the respective no.
ODD				Above 90%	17
18ULFA11	I UG	33	100	80-89%	9
				70-79%	6
				60-69%	-
				50-59%	1
EVEN				Above 90%	15
18ULFA21	I UG	32	100	80-89%	12
				70-79%	2
				60-69%	3
				50-59%	

Result Analysis – Internal - 2020-2021
I UG – B.Com / BBA / B.Sc (Computer Science)

Year	UG /PG	Total of Students on Roll	Pass Percentage	Range	Mention the respective no.
ODD				Above 90%	9
18ULFB11	I UG	19	100	80-89%	4
				70-79%	1
				60-69%	5
				50-59%	-
EVEN				Above 90%	8
18ULFB21	I UG	18	100	80-89%	8
				70-79%	2
				60-69%	
				50-59%	

Result Analysis – Internal - 2020-2021
II UG – B.A/ B.Sc

Year	UG /PG	Total of Students on Roll	Pass Percentage	Range	Mention the respective no.
ODD				Above 90%	18
18ULFA31	II UG	29	100	80-89%	10
				70-79%	1
				60-69%	-
				50-59%	-
EVEN				Above 90%	26
18ULFA41	II UG	29	100	80-89%	3
				70-79%	-
				60-69%	-
				50-59%	-

SWOC Analysis

- S – Strength – The department gives a scope to the students to learn a foreign language through their syllabus.
- W – Weakness – The students have limited exposure to practice what they have learnt.
- O – Opportunities – The students can add this language skill to their resume which enhances their employment opportunities.
- C – Challenges – The department has a challenge of creating a wider interactive environment as the students are able to socialize among themselves.

Future Plans

- The department has planned to conduct webinars that would benefit the students.
- Online quizzes will be conducted.
- The department has decided to incorporate different methods of teachings and activities to make students enjoy learning.

HEARTY WELCOME
TO
DEPARTMENT OF HISTORY
&
PEARL RESEARCH CENTRE

Academic Audit

2019-2020 & 2020-2021

Profile



- Total No. of faculty – 10
- No. of Faculty with Ph.D - 7
- No. Faculty registered for Ph.D. – 3
- No. of Faculty with SET - 4
- No. of Faculty with NET - 1
- No. of Faculty with NET & SET - 5
- No. of Research Guides - 1
- Total no .of Scholars in the Research Centre - 5

History as a subject for P. U. C.
1948

B. A. History
1963

M. A. History
1976

M. Phil History (Self - Finance Scheme)
2006

Upgraded as Pearl Research Centre for History, Culture and Tourism
2008



To develop a proper understanding of History through a critical reading of our past so as to build a strong India and to promote international understanding



To Empower students to make careers in public and private sectors so that they enhanced their quality of lives and contribute to nation building



History for individual progress and social development

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.A M.A M.Phil Ph.D	64 30 - -	65 16
2020 - 2021	B. A M. A M. Phil Ph.D	64 30	51 5

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2019 - 2020	Archives and Museums - 18UHIS31	Yes	-	Yes	48
	Principles and Methods of Archaeology - 19PHIC13	Yes	-	Yes	15
	Historical Tourism – Theory & Practice - 19PHIE21	Yes	-	Yes	15
	Archives Keeping - 19PHIE22	Yes	-	Yes	15
2020 - 2021	Historiography - 18UHII61		-	Yes	48
	Epigraphy - 19PHIC33	Yes	-	-yes	15
	Research Methodology - 19PHIC34	-	-	Yes	15
	Indian History for Competitive Examinations - 19PHIE32	Yes	-	-yes	15

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2019 – 2020	Archives and Museums	Archival skills	50
	Socio-Religious Reform Movements in India	Tolerance Liberal Outlook	50
	Human Rights	Equality and Respect	16
	Liberal Movements	Freedom	16
	Archives Keeping	Archival skills	15
	Understanding Heritage	Heritage Management	15
	Soft Skills	Soft skills	50
2020 - 2021	Freedom Struggle in India from A. D. 1800 to 1947	Liberation Patriotism	15
	Tally	Computing Skills	48

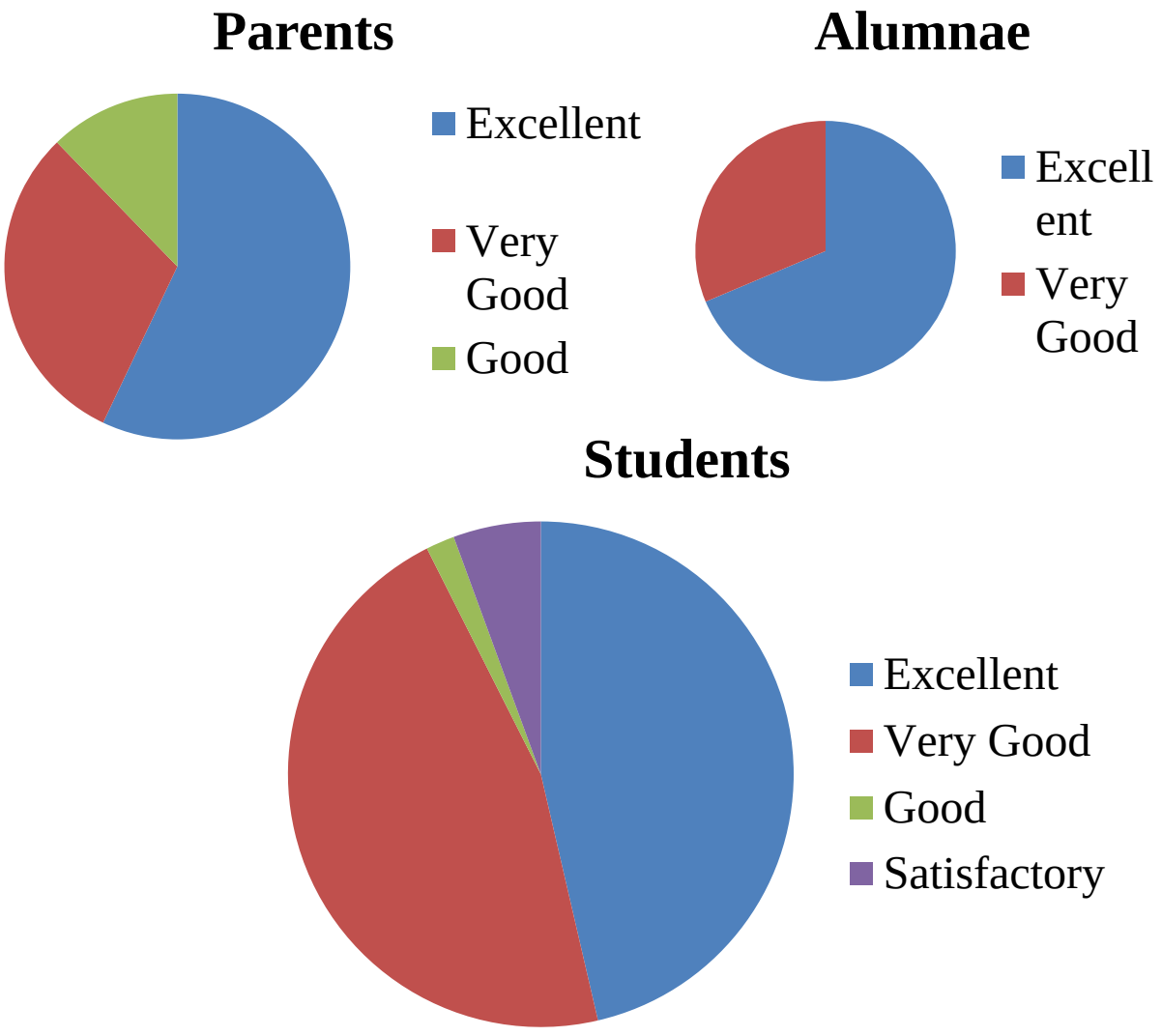
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	PG	12
2020 - 2021	-	UG PG	7 14

Feedback
2019–2020 & 2020–2021

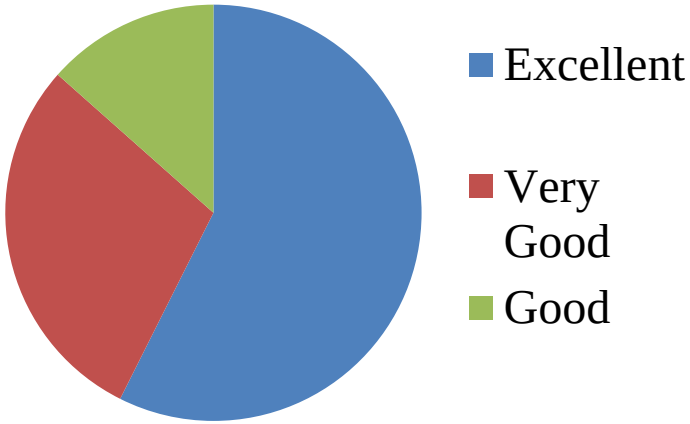
- Students
- Alumnae
- Parents
- Employers

Feedback 2019–2020

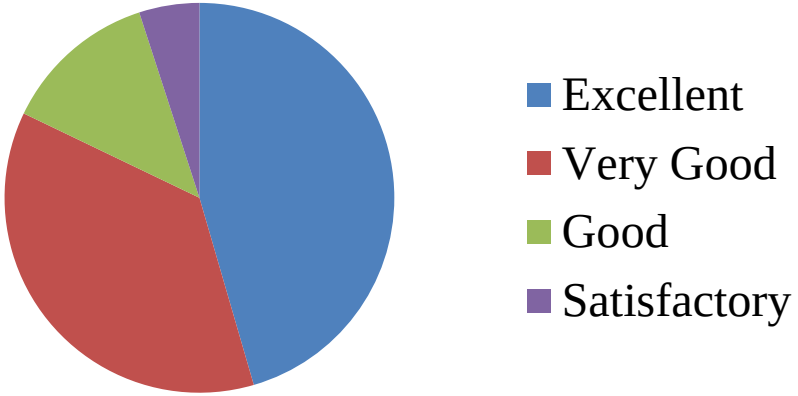


Feedback 2020–2021

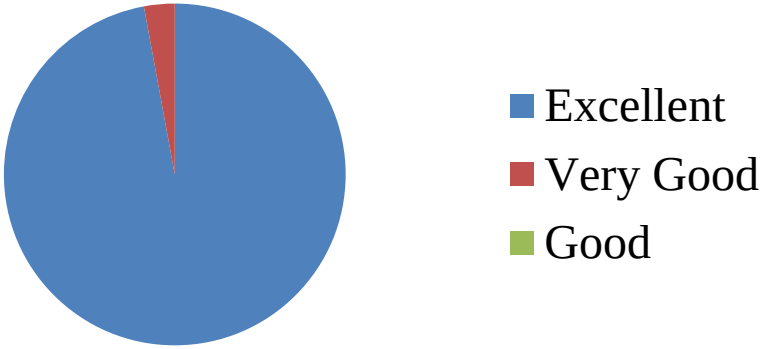
Alumnae



Parents



Students



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	20
2019 - EVEN	2	24
2020 - ODD	2	40
2020 - EVEN	2	25

Year	No. of e-Contents
2019	7
2020	11

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Dr.F.Maria Jenifer Thaya	Best Paper Presenter Award	Bishop Caldwell College	National
2020 - 2021	_	_	_	_

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	28	ST	Keezhadi Archaeological Site-Sivagangai District	An update on recent Archaeological site
	52	ST	Gopalaswamy Temple Tirunelveli (Estampages of Inscriptions)	Renew the exact replica of the inscriptions.
	27	ST	Basic Photography	Impart artistic skills and Creativity.
2020 - 2021	25	IV	Incubation Centre, Yunic Institute of Fashion Designing, Tirunelveli	Accomplish Entrepreneurship skill .

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	-
2019 - 2020	13	2	17	-	12
2020 - 2021	43	5	18	-	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	10	13		2	1	-
2020 - 2021	10	11	2		1	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020			1 - N			
2020 - 2021		1 - N	4 N + 2 S			

State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	10	16
2020 - 2021	7	11

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	6	6			6
2020	8	14			14

Number of Books Published / Chapter in Books by the Faculty
(Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-		
2020	-		

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Estampages of Inscription	12.12.2019	52	Government Museum
	Basic Photography	04.02.2020	27	Government Museum
2020 - 2021	Soft Skill Development	23.07.2020	48	Lady Doak College, Madurai
	Introduction to Museology	17.12.2020	75	Government Museum
	Diversified Eco Friendly Products	17.02.2021	5	Morning Star NGO

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	-	-	-	4
2020 - 2021	-	-	-	4

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	4	16	-
2020 - 2021	4	6	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020		5		5	5 – Inter University
2020 - 2021		6		1	4 – N; 2 - S

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	III UG	51	51	90.20	Above 90%	
					75-89%	3
					60-74.9%	11
					50-59.9%	19
					40-40.9%	13
	II PG	12	12	100	Above 90%	
					75-89%	1
					60-74.9%	11
					50-59.9%	
					40-40.9%	

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020-2021	III UG	43	43	90.70	Above 90%	
					75-89%	2
					60-74.9%	28
					50-59.9%	9
	II PG	15	15	80	Above 90%	
					75-89%	3
					60-74.9%	9
					50-59.9%	

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	PG	15	3	
2020-2021	UG	7	-	

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020			
2020-2021			

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
Pearl Research Centre for History,Culture and Tourism	18.12.2008	17.09.2018

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020			1	-	1	4
2020-2021			1	3	1	3

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	9	9	22	6	
2020-2021	2	2	8	5	

SWOC Analysis

Strength

✓Faculty as a member of Board of Studies in Manonmanium Sundaranar University, Tirunelveli.

✓ Five Faculty passed SET & NET Exam.

✓Participation in over all sports in District, State and National level.

✓Over all shield for sports in various years

✓Organized Seminars and Conferences.

Weakness

✓Language barrier - teaching learning process

✓Gender bias in selection of project topic

✓More dropouts in U.G.

✓Insufficient strength in P.G. & M.Phil.

SWOC Analysis

Opportunities

✓UGC and ICHR Sponsorships for National and International seminars and conferences.

✓ Faculty -Training Programme & Counselling.

✓Visit to Historical important places , Libraries & Archives.

Challenges

✓First Generation students.

✓Students mostly from illiterate & economically poor background.

✓Project Guidance.

✓ Character Moulding of students.

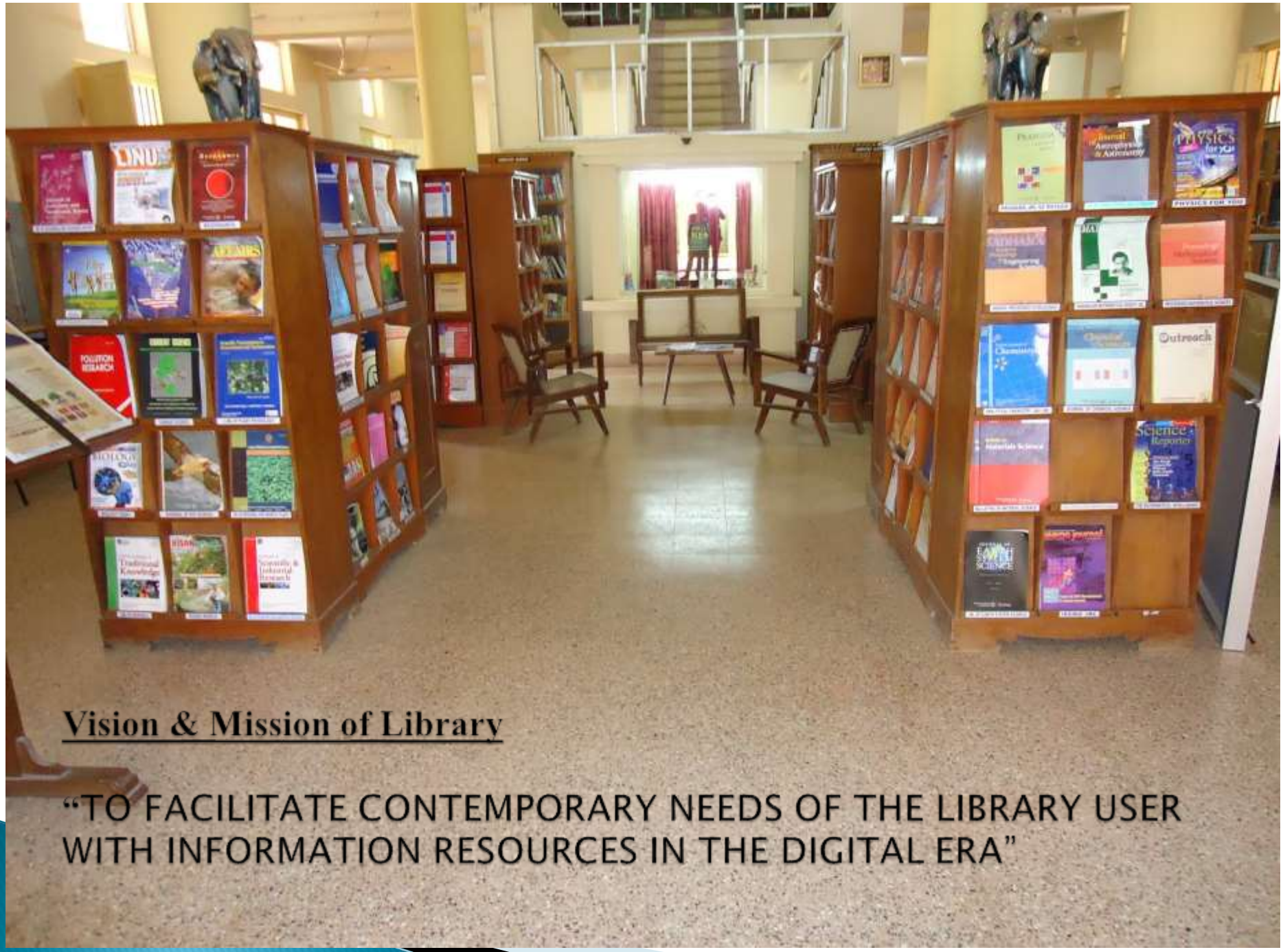
Future Plan of the Department

- To undertake major & minor projects.
- To encourage research projects related with local history.
- To establish a museum.
- To prepare students to appear for Competitive Examinations.
- To promote Spot Study.
- To enrich the library with rare Archival collections.


Thank You!

St. Mary's College (Autonomous)
Thoothukudi
Library

Academic Audit
2019-2020 & 2020-2021

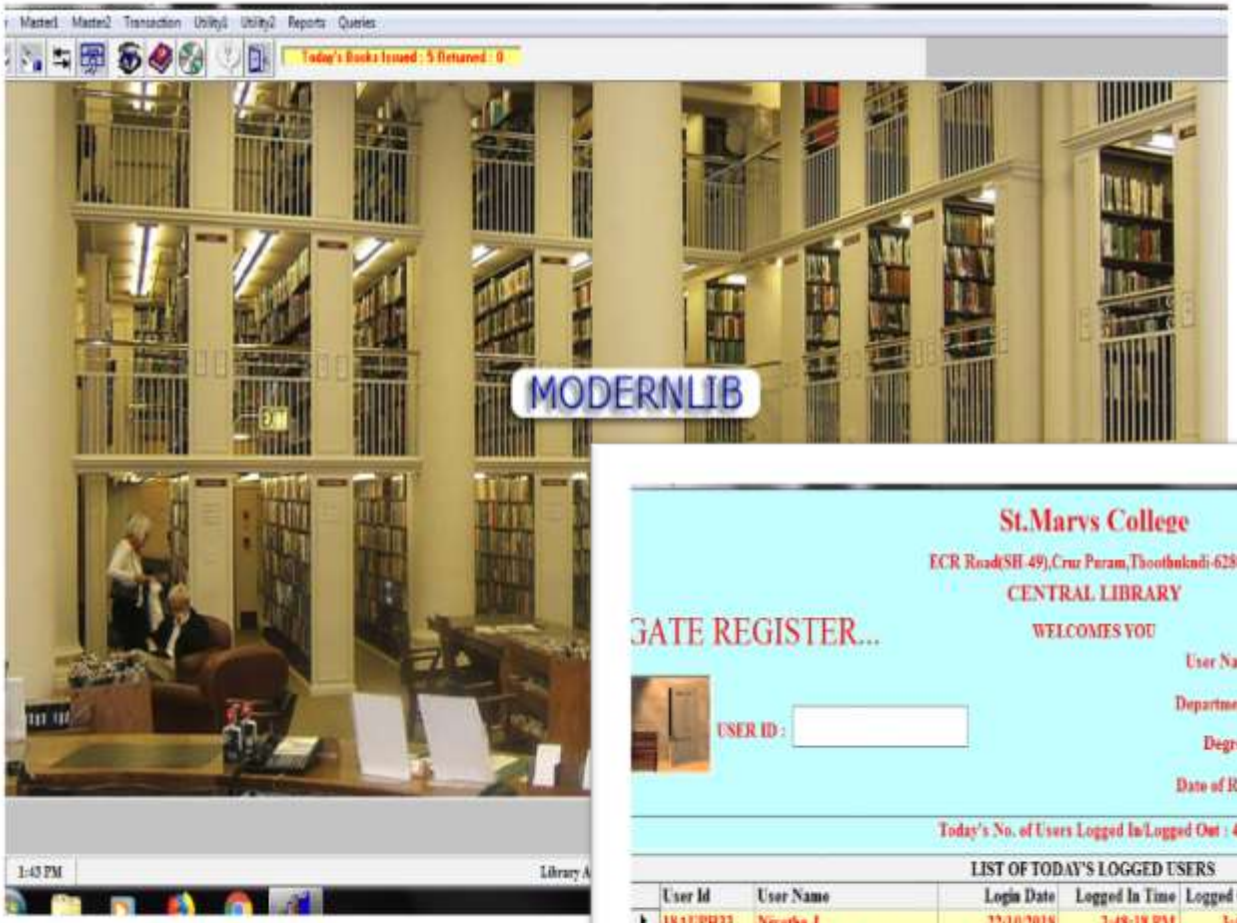


Vision & Mission of Library

"TO FACILITATE CONTEMPORARY NEEDS OF THE LIBRARY USER WITH INFORMATION RESOURCES IN THE DIGITAL ERA"

Log Book & ICT Usage Log

- Log Book
  - Gate Register → 842 users (2019-2020)
  - Internet entry → 339 users (2019-2020)
    → 277 users (2020-2021)
  - Wi-Fi utility → 101 users (2019-2020)
    → 44 users (2020-2021)
  - Research scholars → 97 entries (2019-2020)
    → 255 entries (2020-2021)
  - Outsiders → 27 entries (2019-2020)
    → Pandemic (2020-2021)



St.Marys College

ECR Road(SH 49),Cruz Puram,Thoothukudi-628001

CENTRAL LIBRARY

GATE REGISTER...

WELCOMES YOU

USER ID :

User Name:

Department:

Degree:

Date of Reg.: Dayscholar/Hostler:

Today's No. of Users Logged In/Logged Out : 49

LIST OF TODAY'S LOGGED USERS

User Id	User Name	Login Date	Logged In Time	Logged Out Time	Department	Degree
18AUPH33	Nivetha J.	22/10/2018	2:48:18 PM	3:49:22 PM	Physics	BSC
18AUPH32	Mystica Gomez G.	22/10/2018	2:48:13 PM	3:49:19 PM	Physics	BSC
17AUHI14	ESPHA R	22/10/2018	2:17:15 PM	3:20:27 PM	History	BA
17AUHI18	INFANT BESLINE S	22/10/2018	2:17:13 PM	3:20:25 PM	History	BA
17SPMT24	SANGEETHA K.	22/10/2018	1:56:49 PM	2:04:50 PM	Mathematics	MSC
16SUEN24	JESSY BRIGHTLIN B.	22/10/2018	12:42:46 PM	1:28:47 PM	English	BA
16SUEN28	KAVITHA S.	22/10/2018	12:42:44 PM	1:28:43 PM	English	BA
16SUEN14	EPSI THENMOZHI A.	22/10/2018	12:42:32 PM	1:28:46 PM	English	BA
16SUEN07	AMALAPUSHPAM A.	22/10/2018	12:42:22 PM	1:27:18 PM	English	BA
16SUEN56	SAJMINA SUBAHANYA N	22/10/2018	12:42:13 PM	1:27:47 PM	English	BA
16SUEN61	STEPHI P.	22/10/2018	12:42:11 PM	1:27:45 PM	English	BA
16SUEN13	EBENEZER J.	22/10/2018	12:41:48 PM	1:28:03 PM	English	BA
16SUEN32	MARIA ALPHONSA J.	22/10/2018	12:41:47 PM	1:27:16 PM	English	BA
16SUEN18	GNANAVINCYKERENHA	22/10/2018	12:41:44 PM	1:28:01 PM	English	BA
16SUEN36	MARISWARI M.	22/10/2018	12:41:42 PM	1:27:14 PM	English	BA

Student Staff

dd/mm/yyyy

From: 22/10/2018 To: 22/10/2018

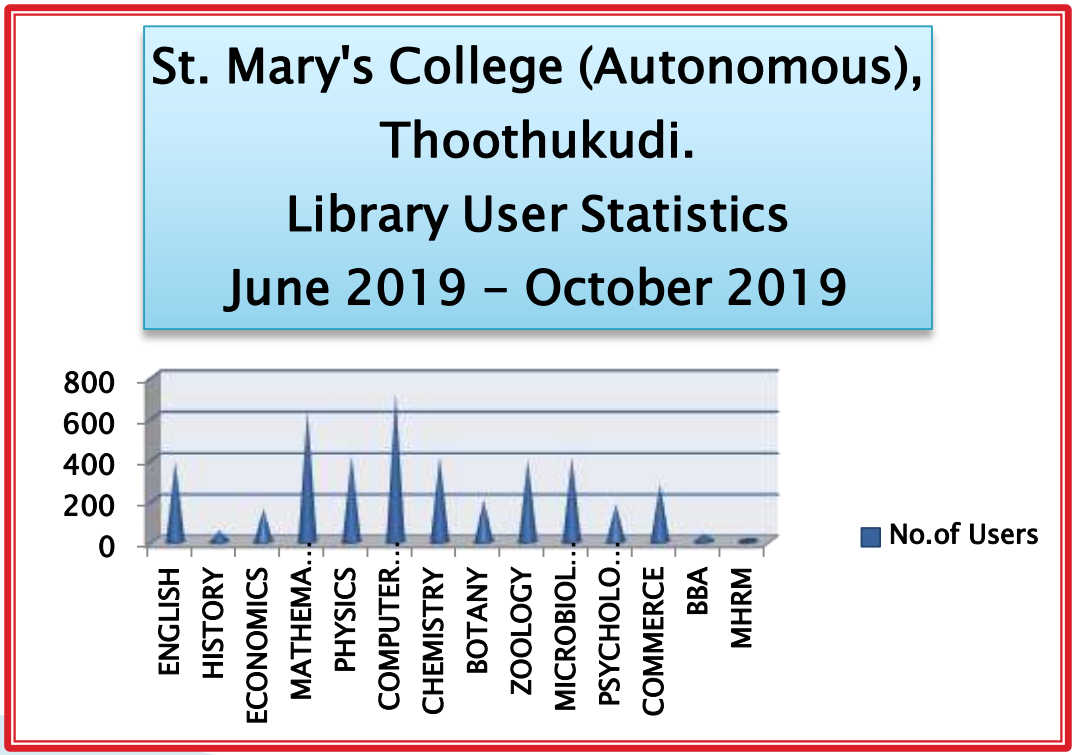
Print

Close

ICT Usage Log

June 2019-Oct 2019- Students

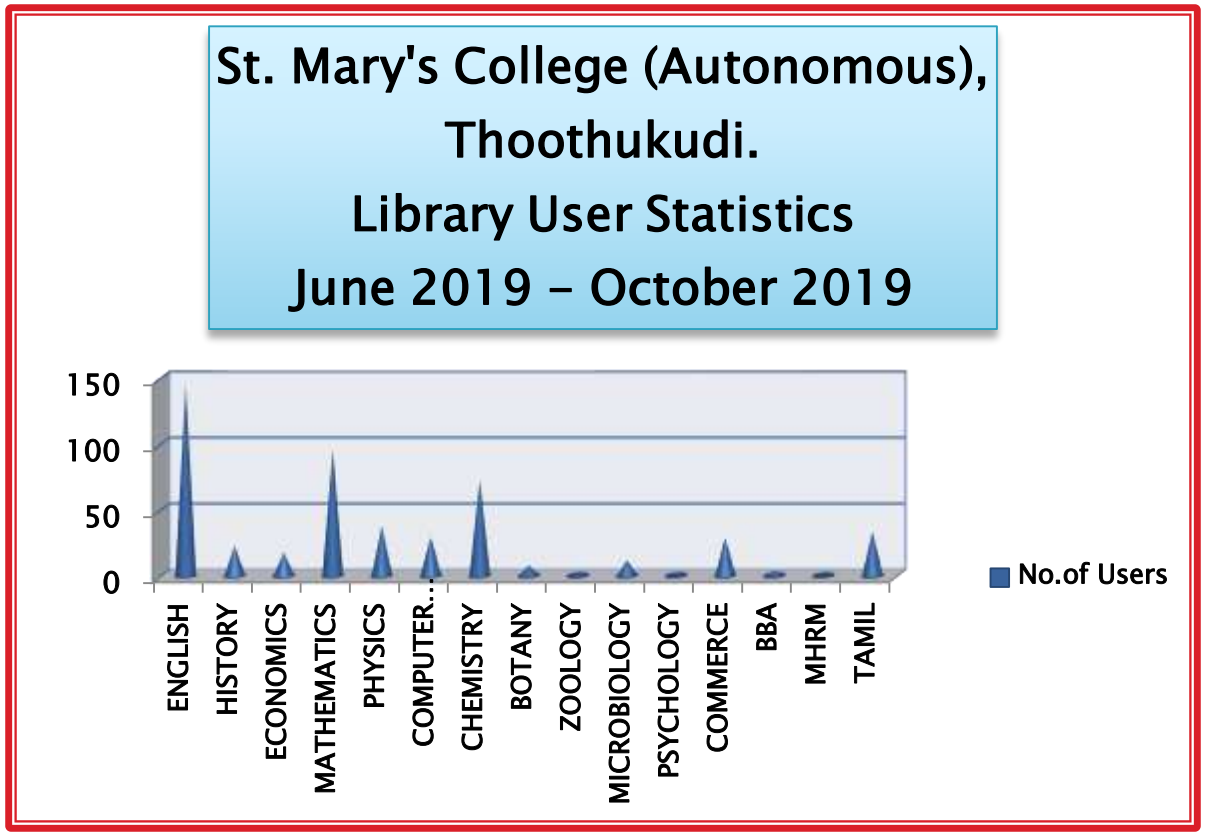
DEPARTMENT	No. of Users
ENGLISH	389
HISTORY	54
ECONOMICS	159
MATHEMATICS	636
PHYSICS	416
COMPUTER SCIENCE	718
CHEMISTRY	413
BOTANY	203
ZOOLOGY	398
MICROBIOLOGY	410
PSYCHOLOGY	185
COMMERCE	281
BBA	40
MHRM	0
TOTAL	4302



ICT Usage Log

June 2019-Oct 2019-Staff members

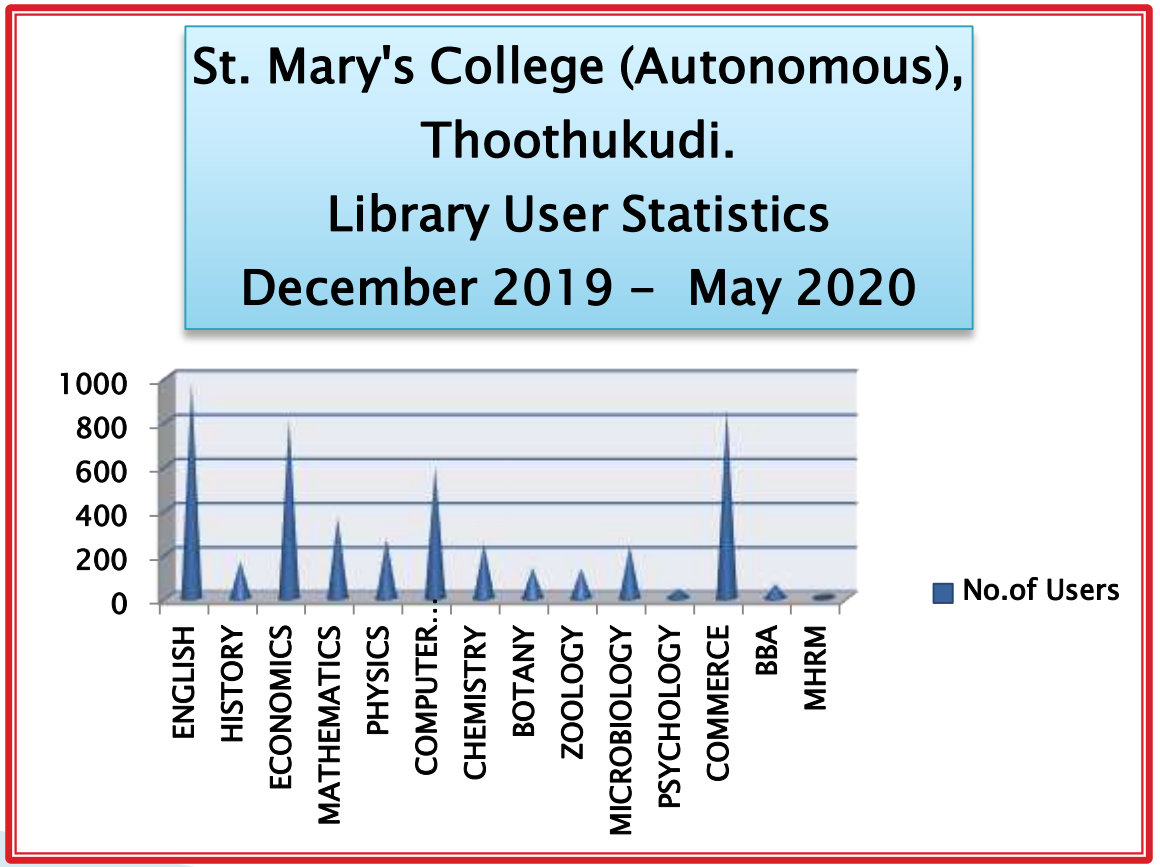
DEPARTMENT	No. of Users
ENGLISH	145
HISTORY	23
ECONOMICS	18
MATHEMATICS	96
PHYSICS	38
COMPUTER SCIENCE	30
CHEMISTRY	73
BOTANY	8
ZOOLOGY	2
MICROBIOLOGY	12
PSYCHOLOGY	0
COMMERCE	29
BBA	4
MHRM	0
TAMIL	34
TOTAL	512



ICT Usage Log

Dec 2019-March 2020- Students

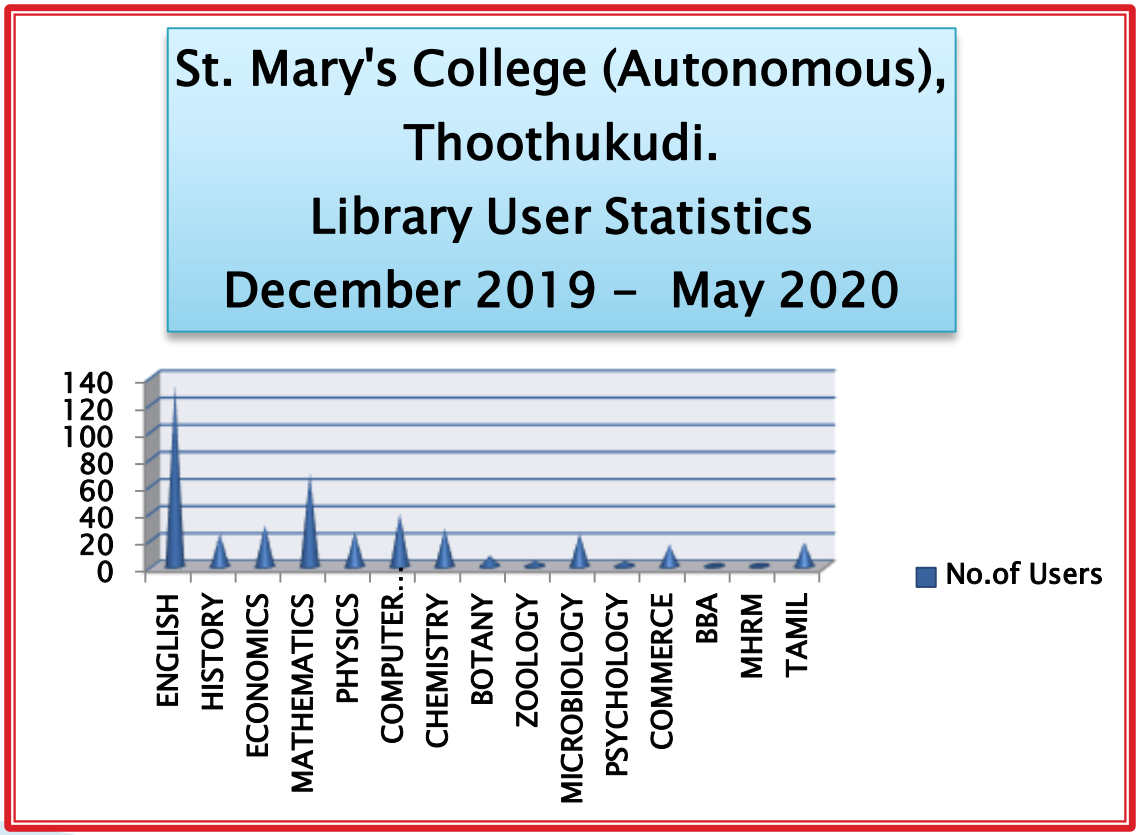
DEPARTMENT	No. of Users
ENGLISH	975
HISTORY	167
ECONOMICS	806
MATHEMATICS	364
PHYSICS	269
COMPUTER SCIENCE	594
CHEMISTRY	247
BOTANY	141
ZOOLOGY	133
MICROBIOLOGY	234
PSYCHOLOGY	42
COMMERCE	857
BBA	64
MHRM	0
TOTAL	4893



ICT Usage Log

Dec 2019-March 2020- Staff members

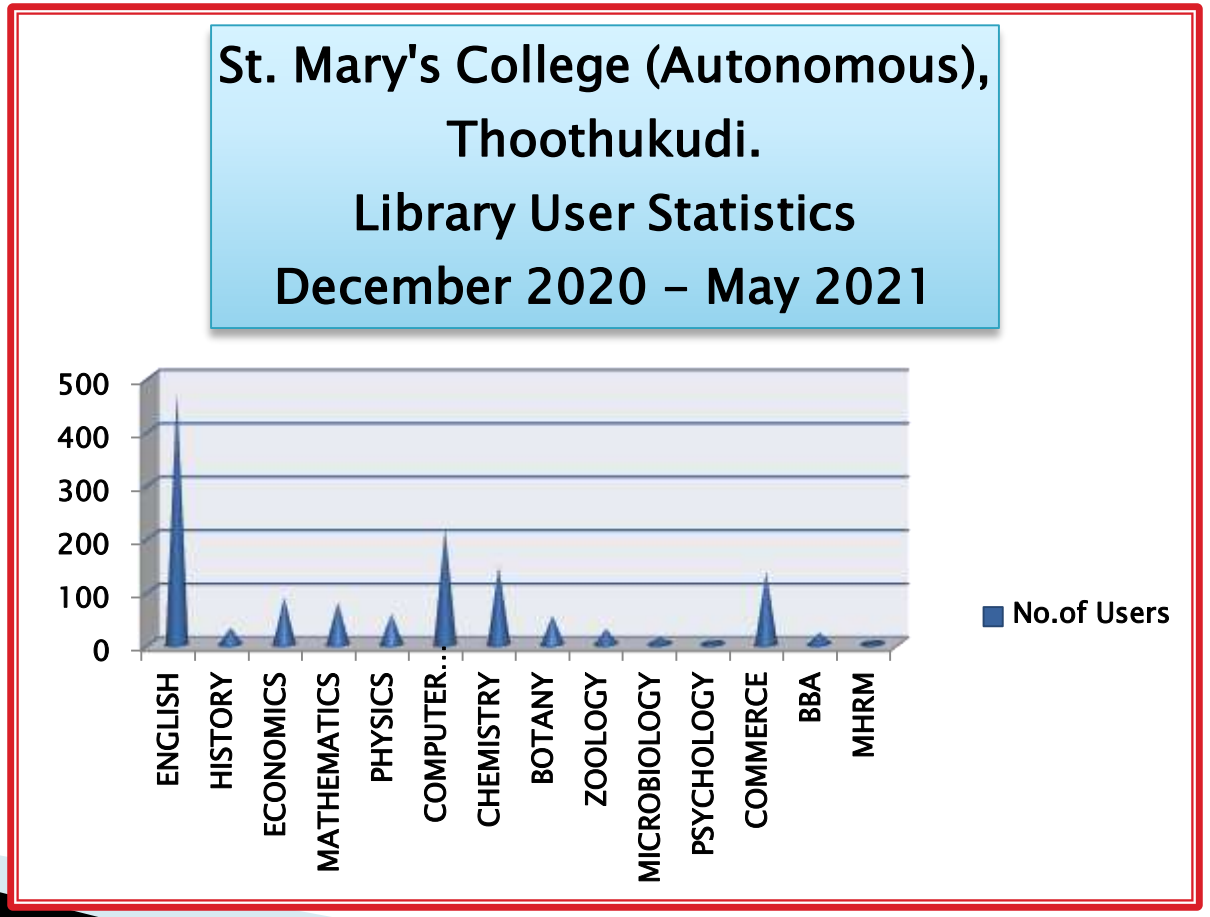
DEPARTMENT	No. of Users
ENGLISH	134
HISTORY	24
ECONOMICS	31
MATHEMATICS	69
PHYSICS	25
COMPUTER SCIENCE	39
CHEMISTRY	28
BOTANY	8
ZOOLOGY	4
MICROBIOLOGY	24
PSYCHOLOGY	4
COMMERCE	16
BBA	0
MHRM	0
TAMIL	18
TOTAL	424



ICT Usage Log

Dec 2020-March 2021- Students

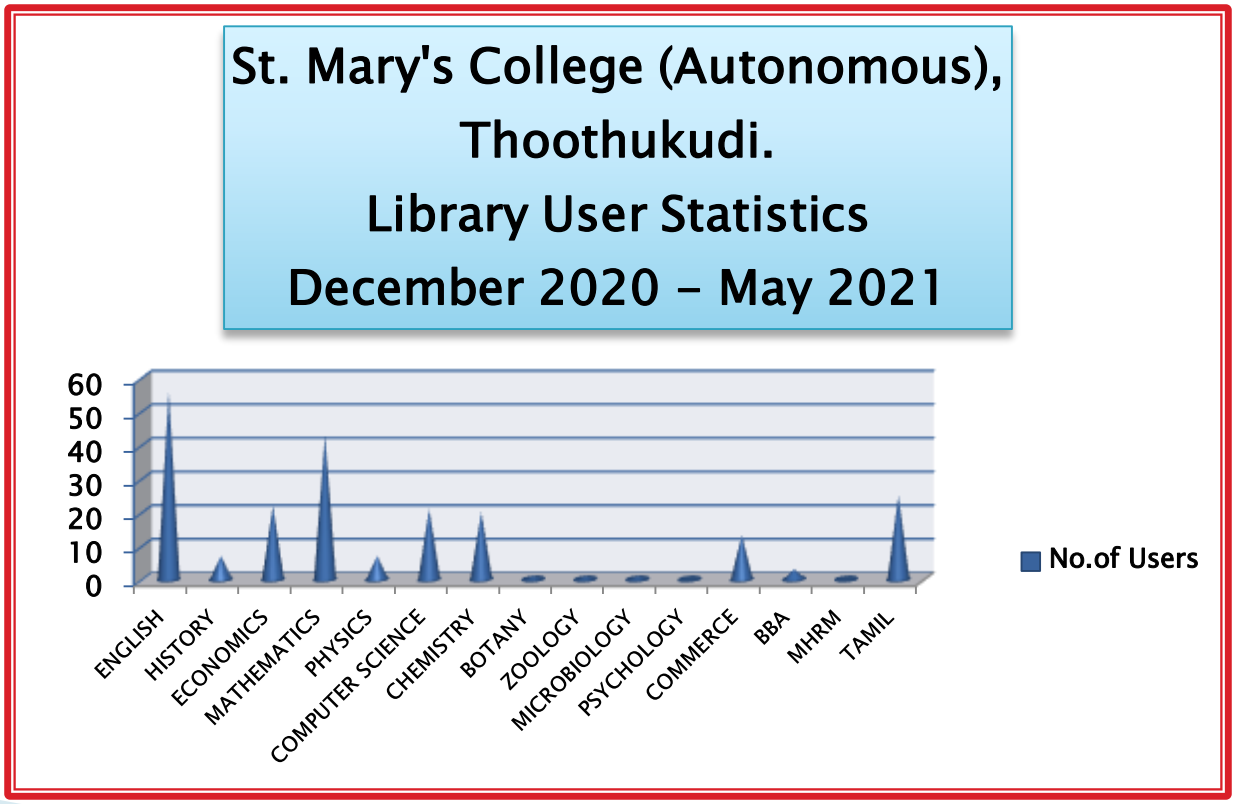
DEPARTMENT	No. of Users
ENGLISH	471
HISTORY	31
ECONOMICS	87
MATHEMATICS	79
PHYSICS	57
COMPUTER SCIENCE	216
CHEMISTRY	145
BOTANY	54
ZOOLOGY	29
MICROBIOLOGY	13
PSYCHOLOGY	8
COMMERCE	135
BBA	22
MHRM	6
TOTAL	1353

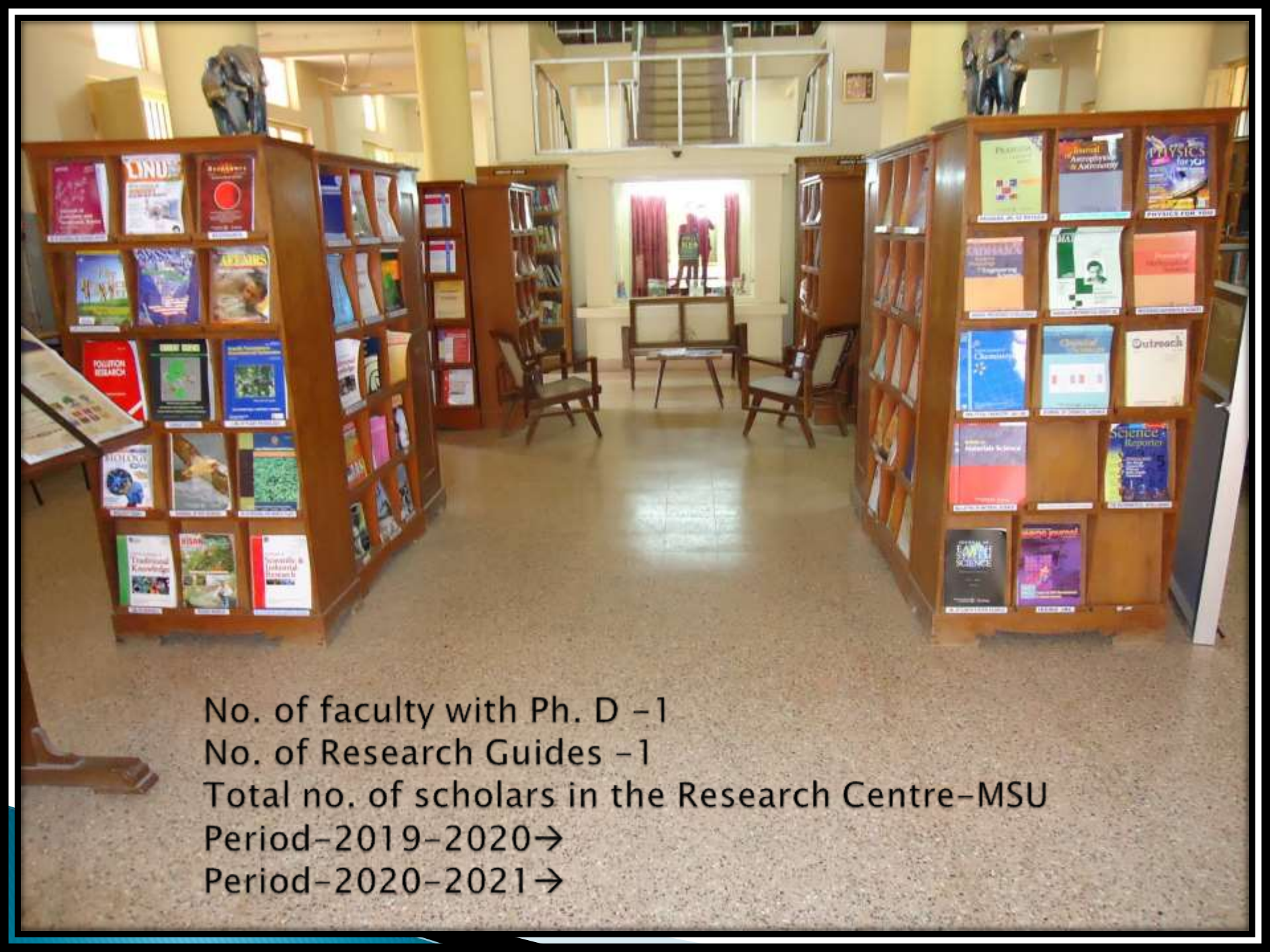


ICT Usage Log

Dec 2020-March 2021- Staff members

DEPARTMENT	No.of Users
ENGLISH	56
HISTORY	7
ECONOMICS	22
MATHEMATICS	43
PHYSICS	7
COMPUTER SCIENCE	21
CHEMISTRY	20
BOTANY	1
ZOOLOGY	1
MICROBIOLOGY	1
PSYCHOLOGY	0
COMMERCE	13
BBA	3
MHRM	0
TAMIL	25
TOTAL	220





No. of faculty with Ph. D -1
No. of Research Guides -1
Total no. of scholars in the Research Centre-MSU
Period-2019-2020→
Period-2020-2021→

Faculty as the Research supervisor _Scholars perusing Ph .D 2019-2020 (June 2019- May 2020)				
Sl.No	**Reg. No of the scholar**	**Date of Commencement**	**Name of the Scholar**	**Title of the Thesis**
1	10471	18.06.2013	K.Muniammal	User Survey on Reading habits of Newpapers among students from arts and science aided colleges with Spl. Reference- Thoothukudi
2	12008	10.08.2015	C.Ramasubrammanian	Impact of Digital Library in Educating Engineering Graduates around Tirunelvelli District.
3	12169	02.05.2016	R. Kumaresan	Global Literature productivity on Fish Diseases: A Scientometric Study
4	18134012072072	10.01.2018	R. V. Lakshmi Priyaa	Use Information and Communication Technology for selected Medical college Libraries in Northern District of Tamil Nadu: A case study

Faculty as the Research supervisor Ph.D awarded 2019-2020 (June 2019- May 2020)

Sl.No	Reg. No of the scholar	Date of Commencement	Name of the Scholar	Title of the Thesis	Date of Viva voce
1	10471	18.06.2013	K.Muniammal	User Survey on Reading habits of Newpapers among students from arts and science aided colleges with Spl. Reference- Thoothukudi	**07.06.2019**

Faculty as the Research supervisor _Scholars persuing Ph.D 2020-2021 (June 2020- May 2021)				
Sl.No	Reg. No of the scholar	Date of Commencement	Name of the Scholar	Title of the Thesis
1	12169	02.05.2016	R. Kumaresan *Expired due to COVID 11.05.2020*	Global Literature productivity on Fish Diseases: A Scientometric Study
2	18134012072072	10.01.2018	R.V.Lakshmi Priyaa	Use Information and Communication Technology for selected Medical college Libraries in Northern District of Tamil Nadu: A case study

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019-2020	1					
2020-2021	1					

Professional Development Programme

Faculty Development Programme / Refresher Course/ Orientation Programme, Short Term Course/ Internship 2019-2020 (June 2019- May 2020)

S. No	Name	Department	Designation	Title of the FDP/ RC/OC/STC/In	Specify F/R/O/S/I	Organised by Department/ HRDC & College / University / Institution/ MHRD	Type (I/N/S) International / National/ State Level	Date and Duration
1	Dr.K.Vinitha	Library	Librarian	Faculty Development Program	F	St. Mary's College	National	26.11.2019

Seminars/ Webinar/ Conference/Workshop Attended 2019-2020 (June 2019- May 2020)

S. No	Name	Department	Designation	Title of the Seminar/Webinar/Conference/ Workshop	Specify S/ Web/ C/ Work	Date & Duration	Organised by Department & College/ University/ Institution	Type (I/N/S/L) International/National/State Level/Local Level
1	Dr.K.Vinitha	Library	Librarian	Authorship pattern and Collaborative Co-efficient of Authors in seaweed research	C	05.12.2019 - 06.12.2019 (2 days) & 06.12.2019	Dept. of LIS, Manonmaniam Sundranar university, Tirunelveli	International
2	Dr.K.Vinitha	Library	Librarian	Women Empowerment & Women Entrepreneurship- WE2	S	**09.12.2019 (1 day)**	**St. Mary's College (Autonomous), Thoothukudi**	International
3	Dr.K.Vinitha	Library	Librarian	**Rebuilding Skills for Learning and Research in the Information Age**	S	**12.10.2019 (1 day)**	**Annammal College of Education for Women, Thoothukudi**	National
4	Dr.K.Vinitha	Library	Librarian	**Scientific Publication and Evaluation: Reference tools, Citation Analysis and Plagiarism**	S	**03.02.2020 (1 day)**	**St. Mary's College (Autonomous), Thoothukudi**	National

Seminars/ Webinar/ Conference/Workshop Attended (June 2020- May 2021)

Name of the staff	Department	Workshop/Seminar/Webinar/ National level or international level /Conference	Title of the program	Paper Presented/ participated	Title of the paper	Organised by	Date
Dr.K.Vinitha	Library	Webinar	International Conference on Industry 4.0	-	-	PG & Research departmemt of Commerce SMC	28.01.2020
Dr.K.Vintha	Library	Workshop	Intellectual property rights(IPRS)and IP Management for Start up	-	-	IIC,Library,IQAC ,SMC Tuty.	16.03.2021
Dr.K.Vintha	Library	Webinar	Discussion on latest trends in LIS in US and contribution of LIS professionals in India to scholarly communication.	-	-	San jose state Unit	03.04.2020
Dr.K.Vintha	Library	Webinar	Role of Libraries in SWAYAM NPTEL local Chapter	-	-	SALIS	11.04.2020
Dr.K.Vintha	Library	Webinar	Big Data Analytics Opportunities for Libraries	-	-	SALIS	30.04.2020
Dr.K.Vintha	Library	Webinar	SWAYAM NPTEL online Certificate Course	-	-	Govindammal Aditanar College for Women,Trichendur & SALIS	01.05.2020
Dr.K.Vintha	Library	Webinar	Transforming Academic Libraries	-	-	Flinders Unit, Bedford Park, South Australia & SALIS	05.05.2020

Dr.K.Vintha	Library	Webinar	BIG TALK Webinar	-	-	Knimbus	07.05.2020
Dr.K.Vintha	Library	Webinar	Integratd Approach to Disaster management of Library collection: Digital and Physical	-	-	SALIS	14.05.2020
Dr.K.Vintha	Library	Webinar	Preparing Libraies for NAAC and NBA : A Case study approach	-	-	SALIS	16.05.2020
Dr.K.Vintha	Library	Webinar	Changing Role of Libraries : Librarians as Resource Auditors.	-	-	SALIS	19.05.2020
Dr.K.Vintha	Library	Webinar	Managing your finaces and investments during pandemic and current economic meltdown	-	-	PG & Research Department of Commerce ,SMC & Finmark India Pvt.Ltd.	25.05.2020
Dr.K.Vinitha	Library	E-Quiz	Awareness on open Educational Resources	-	-	Arumugam Pillai Seethai Ammal College Trippattur,Sivagangai.	30.05.2020 – 01.06.2020
Dr.K.Vintha	Library	Webinar	Content development with google docs	-	-	Madras Library Association	06.06.2020
Dr.K.Vinitha	Library	E-Quiz	National Level Quiz	-	-	Departmemt of Library,SMC.	08.06.2020
Dr.K.Vinitha	Library	Webinar	Knowledge Access and Sharing: Challenge and Opportunities	-	-	Department of Library and Information Science Bharathidasan University Trichirapalli & Departmemt of Library,Holycross Cross College Trichy & Academic Library Association.	08.06.2020 - 14.06.2020

Dr.K.Vinitha	Library	Workshop	Online Platform for Teaching and Research	.	-	University Library, The Tamilnadu Dr.Ambathkar law University,Chennai	20.07.2020 - 24.07.2020
Dr.K.Vinitha	Library	Webinar	Online Readers conclave on book,library and socity	-	-	NED Reader's Park,NEC,Kovilpatti,SALIS &* Noolagam Pesukirathu.	30.07.2020
Dr.K.Vinitha	Liibrary	Webinar	Librarian's online conclave on imact of Covid – 19 on Libraries: Challenges and opportunities	-	-	SALIS	16.06.2020
Dr.K.Vinitha	Library	Webinar	"Our Cosmic Consciousness"	-	-	Department of Maths , Servite Art and Science College for Women,Karur	29.06.2020
Dr.K.Vinitha	Library	Webinar	Infodomic during pandemic :Views of a Medical Practitioner	-	-	SALIS	05.07.2020
Dr.K.Vintha	Library	Webinar	Pandemic discourse and Literary Responses.	-	-	PG & Research Department of English,SMS.	08.07.2020
Dr.K.Vinitha	Library	Webinar	An update on Covid - 19	-	-	IQAC ,SMC Tuty	10.07.2020
Dr.K.Vinitha	Library	Webinar	Joint Use Library Services: way to satisfy the user community in the 21st	-	-	SALIS	08.08.2020

Dr.K.Vinitha	Library	Webinar	Libray Day Celebration	-	-	SALIS	12.08.2020
Dr.K.Vinitha	Library	Webinar	Pandemic- the wakeup call to more from devolution to evolution	-	-	Library of Holy Cross College,Nagercoil.	17.08.2020
Dr.K.Vintha	Library	Webinar	Lesser Known Digital Libraries in India: Emerging Initiatives	-	-	SALIS	22.08.2020
Dr.K.Vintha	Library	Webinar	Event Management for Libraries the essentials	-	-	SALIS	29.08.2020
Dr.K.Vintha	Library	Webinar	Increasing citation counts through Academic and Social media	-	-	SALIS	05.09.2020
Dr.K.Vintha	Library	Webinar	Knowledge Access and sharing : Tools and Technologies for Higher Academic Research	-	-	Department of Library and Information Science Bharathidasan University Trichirapalli & Departmemt of Library,Holycross Cross College Trichy & Library, University of Jaffna ,Srilanka.	05.09.2020 - 11.09.2020
Dr.K.Vintha	Library	Webinar	MSSW-SALIS 'Training of the Trainers'online programme on" Information Literacy for Academics and Research"	-	-	MSSW Library & SALIS MSSW-Madras School of Social Work.	07.08.2020& 08.08.2020
Dr.K.Vintha	Library	Webinar	Remote Access and Research Strategy of Online Rsources	-	-	Dr.G.Ramachandran Library, Gandhigram Rural Institute	16.11.2020
Dr.K.Vintha	Library	Webinar	User Awareness training on Ithenticate	-	-	Dr.G.Ramachandran Library, Gandhigram Rural Institute	18.11.2020
Dr.K.Vintha	Library	Webinar	Educate,Empower and Eliminate Violence Against Women"	-	-	Servite Art and Science College for Women,Karur	25.11.2020
Dr.K.Vintha	Library	Webinar	Innovative ideas for Research paper writing	-	-	IIT & Marian Research forum SMC,Tuty.	19.12.2020

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 – 2020	170					
2020 – 2021	250					

1	Dr.K.Vinitha	Library	Librarian	*Vasiyungal vasipathai Nesiyungal*	National Library Day	19.08.2019	St. Mary's College (Autonomous), Thoothukudi	State
2	Dr.K.Vinitha	Library	Librarian	Scientific Publication and Evaluation: Reference tools, Citation Analysis and Plagiarism	Seminar	03.02.2020	St. Mary's College (Autonomous), Thoothukudi	National
3	Dr.K.Vinitha	Library	Librarian	*Manidha vazhvai vazhapaduthuvadhil perum pangattruvadhu: Puthaga Arivae! OOdaga Arivae*	Pattimandram	27.01.2020	Dept. of library, St. Mary's College (Autonomous), Thoothukudi	State

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 – 2020	250+ 400+ 290 + 550					
2020 – 2021	564+143+290+ 1000+ 170					

1	Dr.K.Vinitha	Library	Librarian	National Level Quiz	E-Quiz	10.06.2020	Departmemt of Library,SMC.	National
2	Dr.K.Vinitha	Library	Librarian	Increasing visibility in the research world using Academic and Social media	Webinar	31.10.2020	Departmemt of Library,SMC	National
3	Dr.K.Vinitha	Library	Librarian	World Science day-Peace and Development	E-Quiz	10.11.2020	Departmemt of Library,SMC	National
4	Dr.K.Vinitha	Library	Librarian	Academic Visibility in the Digital World	Webinar	12.02.2021	Departmemt of Library,SMC	National
5	Dr.K.Vinitha	Library	Librarian	Intellectual property rights(IPRS)and IP Management for Start up	Workshop	16.03.2021	IIC,Library, IQAC , SMC Tuty.	National

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 – 2020	1	
2020 – 2021	1	

Papers Presented 2019-2020 (June 2019- May 2020)

S. No	Name	Department	Designation	Title of the Paper	Date of Presentation	Title of the Seminar/Webinar/Conference	Organised by Department & College/ University/ Institution	Type (I/N/S) International/National /State Level
1	Dr.K.Vinitha	Library	Librarian	User pattern of Digital Library services among graduates of Engineering colleges around Tirunelvelli dist.- A case Study	16.08.19	Reshaping of Librarianship, Innovations and Transformation	Bharathiar University, Coimbatore	International Conference
2	Dr.K.Vinitha	Library	Librarian	Utilization of Access E-services in Tuticorin Govt. Medical College Students- A study	17.08.19	Reshaping of Librarianship, Innovations and Transformation	Bharathiar University, Coimbatore	International Conference
3	Dr.K.Vinitha	Library	Librarian	IOT of Academic Libraries: An overview	05.12.19	Current Technology and trends in libraries	Manonmaniam Sundaranar University Tirunelveli	International Conference
4	Dr.K.Vinitha	Library	Librarian	Scientometric Analysis of Contributios on Swine flu in India from 2008 to 2017	06.12.19	Current Technology and trends in libraries	Manonmaniam Sundaranar University Tirunelveli	International Conference
5	Dr.K.Vinitha	Library	Librarian	Imperative of Bibliotheraphy among renders in the personal development	29.02.20	Bibliotheraphy for All: An Innovative Practice in Library	VHNS college, Virudhunagar	National Conference
6	Dr.K.Vinitha	Library	Librarian	Role of Librarians as Bibliotherapist in today's world	29.02.21	Bibliotheraphy for All: An Innovative Practice in Library	VHNS college, Virudhunagar	National Conference

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1				
2020	1				

Bibliometrics of Publication Calendar Year (Jan 2019-Dec 2019)

S. No	Name	Department	Designation	Paper Title	Name of the Journal	Authors	DOI	Citation Index Institutional	Affiliation as mentioned in the	Publication Voulme	Issue	Page No.	Impact Factor	h-Index Number of	Citations other than Self Citation
1	Dr.K.Vinitha	Library	Librarian	Scientometric Analysis of Contributions on Digital Library from 2008 to 2017	Research Chronicler ISSN : 2347 – 503X	Dr.K.Vinitha & C.Ramasubramanian		NA		VII	VI	18	0.909		
3	Dr.K.Vinitha	Library	Librarian	Use of E resources Current Trends and technology among the students in theni medical college : A case study	International Journal: JASC: Journal of Applied Science and Computations ISSN: 1076-5131	Dr.K.Vinitha & Lakshimi Priyaa				Vol VI	issue 1	339-342	5.8		
4	Dr.K.Vinitha	Library	Librarian	Usage of Internet E resource methods in Kanyakumari Government medical College Students : A Case Study	International Journal:JASC: Journal of Applied Science and Computations	Dr.K.Vinitha & Lakshimi Priyaa				Vol VI	issue Vi	429-433	5.8		

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020						
2020-2021				1		

1	Dr.K.Vintha	Library	Librarian	Intellectual property rights(IPRS)and IP Management for Start up	Workshop	16.03.2021	IIC,Library,IQAC, SMC Tuty.	National

Faculty as the Resource Person 2019-2020 (June 2019- May 2020)

S.No.	Name	Department	Designation	Title of the Expert Talk	Title of the Seminar/Webinar /Conference/Others	Date	Organised by Department & College / University / Institution & Radio & TV/School	Type (I/N/S/L) International/National/State Level/Local Level
1	Dr.K.Vinitha	Library	Librarian	Vasippom Nesippom vazhlkaiyai Uyarthuvom	52th National Library Week	14.11.2019	District Central Library, Tirunelvelli	National
2	Dr.K.Vinitha	Library	Librarian	Rebuilding skills for Learning and research in the Information age	Learning in Infromation Age	12.10.2019	Annammal College of education, Thoothukudi	National
3	Dr.K.Vinitha	Library	Librarian	Current trends in libraries- Invited Speaker	Current Technology and trends in libraries	05.12.2019	Manonmaniam Sundaranar University Tirunelveli	National
4	Dr.K.Vinitha	Library	Librarian	Current Technology and trends in libraries- Pannelist	Current Technology and trends in libraries	06.12.2019	Manonmaniam Sundaranar University Tirunelveli	National
5	Dr.K.Vinitha	Library	Librarian	Chair Person	National seminar on Bibliotheraphy for All: An Innovative Practice in Library	29.02.2020	VHNS college, Virudhunagar	National
6	Dr.K.Vinitha	Library	Librarian	Citation databases, WoS, Scopus,GS.. & Plagiarism	National seminar on research and its ethics	05.03.2020	GVN college, Kovilpatti	National
7	Dr.K.Vinitha	Library	Librarian	Role of Today's Library: A [illegible] w.r.t. research & its Integrity	Libraries in Digital Era	07.03.2020	Popes college, Sawerpuram , Tuty	National

Library Profile

No. of Books in the Library	49696
Acquisition during (2019-2020)	49047-49397
Acquisition during (2020-2021)	49398-49696
Cost of Books purchased (2019-2020)	Rs. 1,90,530.00
Cost of Books purchased (2020-2021)	Rs. 1, 88,880.00
Growth rate of books (2019-2020)	258
Growth rate of books (2020-2021)	299 increase
CD'S (2019-2020)→ 18 (Total : 597) CD'S (2020-2021)→ 1	Rare books → 72 books
Thesis M. Phil and Ph.D → 43	

Utilization rate –Staff Members

Period 2019-2020

DEPARTMENT	NO.OF BOOKS	NO. OF STAFF MEMBERS
BBA	18	4
BOTANY	5	1
CHEMISTRY	36	6
CHEMISTRY-SSC	90	4
COMMERCE	52	9
COMMERCE-SSC	20	6
PSYCHOLOGY	3	1
COMPUTER SCIENCE	53	5
COMPUTER SCIENCE-SSC	17	4
ECONOMICS	12	3
ECONOMICS-SSC	5	2
ENGLISH	116	13
ENGLISH-SSC	54	5
FRENCH	10	1
HISTORY	56	5
LIBRARIAN	1	1
MATHEMATICS	23	4
MATHEMATICS-SSC	93	11
MHRM	1	1
MICROBIOLOGY	30	5
PHYSICS	20	3
PHYSICS-SSC	51	5
TAMIL	32	4
TAMIL-SSC	12	4
ZOOLOGY	2	2
	812	**109**

Increase in transactions due to power cut

911 Books for 115 Staff members

Period 2020-2021

DEPARTMENT	NO.OF BOOKS	NO.OF STAFF MEMBERS
BOTANY	7	2
CHEMISTRY	17	6
CHEMISTRY-SSC	51	4
COMMERCE	12	3
COMMERCE-SSC	9	3
COMPUTER SCIENCE	25	4
COMPUTER SCIENCE-SSC	2	1
COMMERCE	3	2
COMMERCE-SSC	11	1
ENGLISH	23	5
ENGLISH-SSC	9	3
HISTORY	6	1
MATHEMATICS	15	5
MATHEMATICS-SSC	53	8
MICROBIOLOGY	3	1
MHRM	3	1
PHYSICAL EDUCATION	7	1
PHYSICS	8	4
PHYSICS-SSC	39	3
TAMIL	8	2
ZOOLOGY	3	1
	314	**61**

Increase in transactions due to power cut

408 Books 74 Staff members

Utilization rate –Students

Period 2019-2020

DEPARTMENT	NO.OF. BOOKS ISSUED	NO. OF STUDENTS
CHEMISTRY	34	18
MATHEMATICS	26	18
COMMERCE	19	9
ENGLISH	17	8
COMPUTER SCIENCE	4	3
BOTANY	8	3
PHYSICS	18	7
ZOOLOGY	59	32
MICROBIOLOGY	4	4
TOTAL	189	102

189 Books for 102 Students

Period 2020-2021

DEPARTMENT	NO.OF BOOKS ISSUED	NO. OF STUDENTS
PHYSICS	12	7
CHEMISTRY	10	10
BOTANY	4	1
COMMERCE	7	5
MATHEMATICS	4	3
ZOOLOGY	4	4
ENGLISH	1	1
Total	42	31

42 Books 31 Students

Utilization rate

Period 2019-2020

Increase in transactions due to power cut

911 Books for 115 Staff members
189 Books for 102 Students

Period 2020-2021

Increase in transactions due to power cut

408 Books 74 Staff members
42 Books 31 Students

2019-2020

Utilization rate = Books Issued/ Members per year

= (911+189)/(115+102)

= 5.3

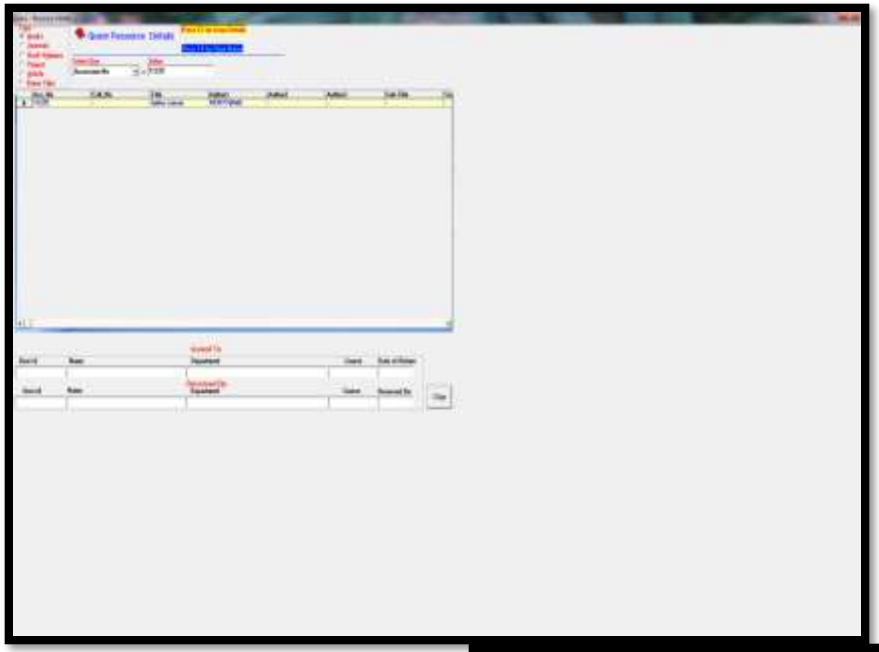
2020-2021

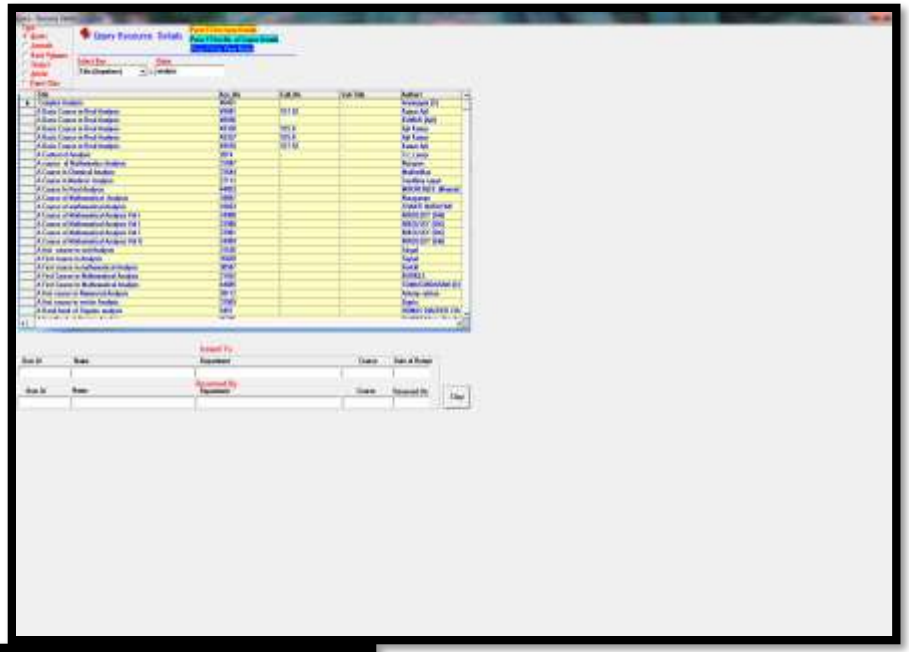
Utilization rate = Books Issued/ Members per year

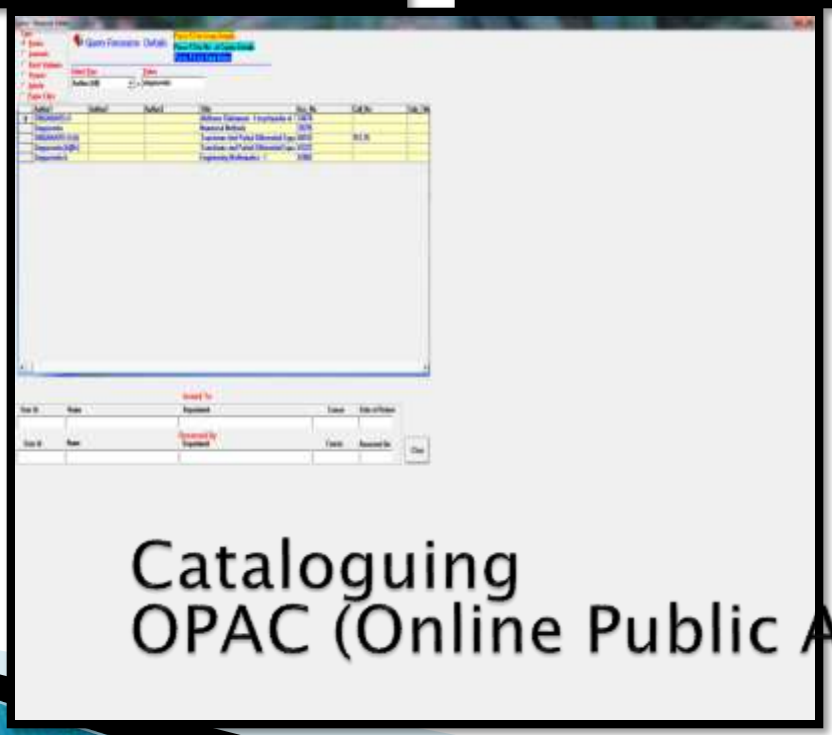
= (408+42)/(74+31)

= 4.2

Library seating facility	**200**
Total no. of Library staff	
Librarian	Dr.K.Vinitha
Assistant (Permanent) **Ms.K.Smily Muraiz** **Ms.P.Maria Asha**	2
Assistant (Management) **Ms.K.Muthu Selvi** **Ms.J.Angel Minora**	2







Cataloguing
OPAC (Online Public Access Catalogue)

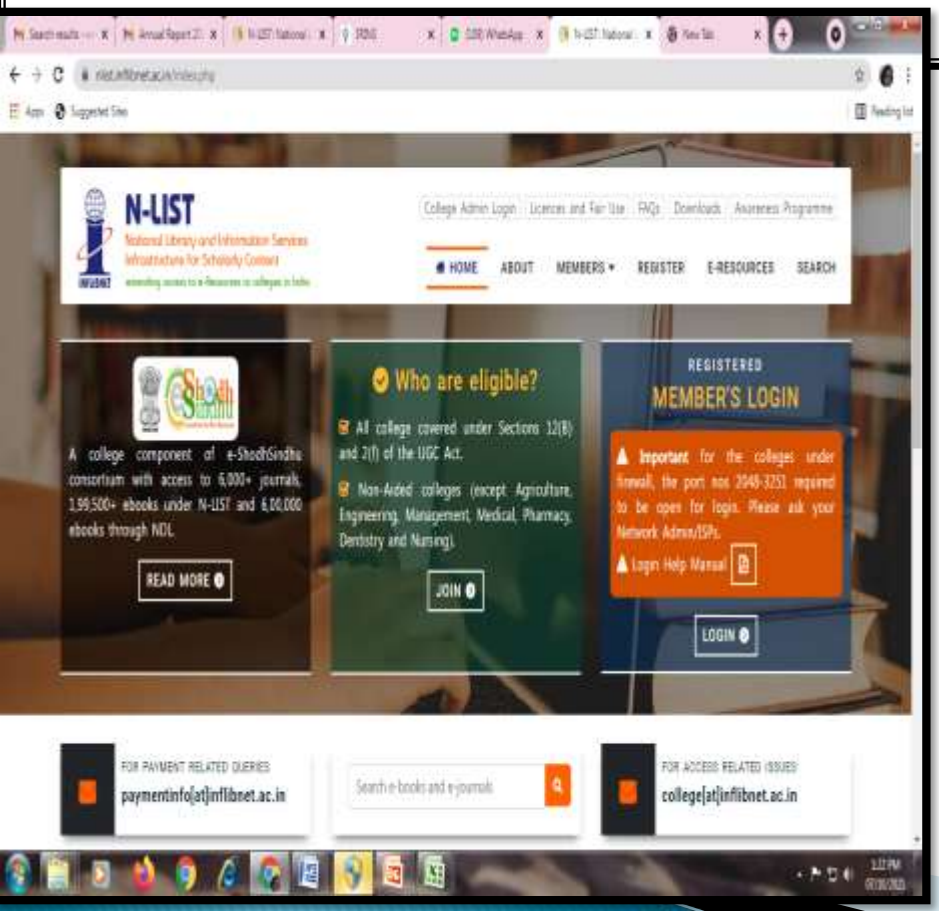
Library Stock

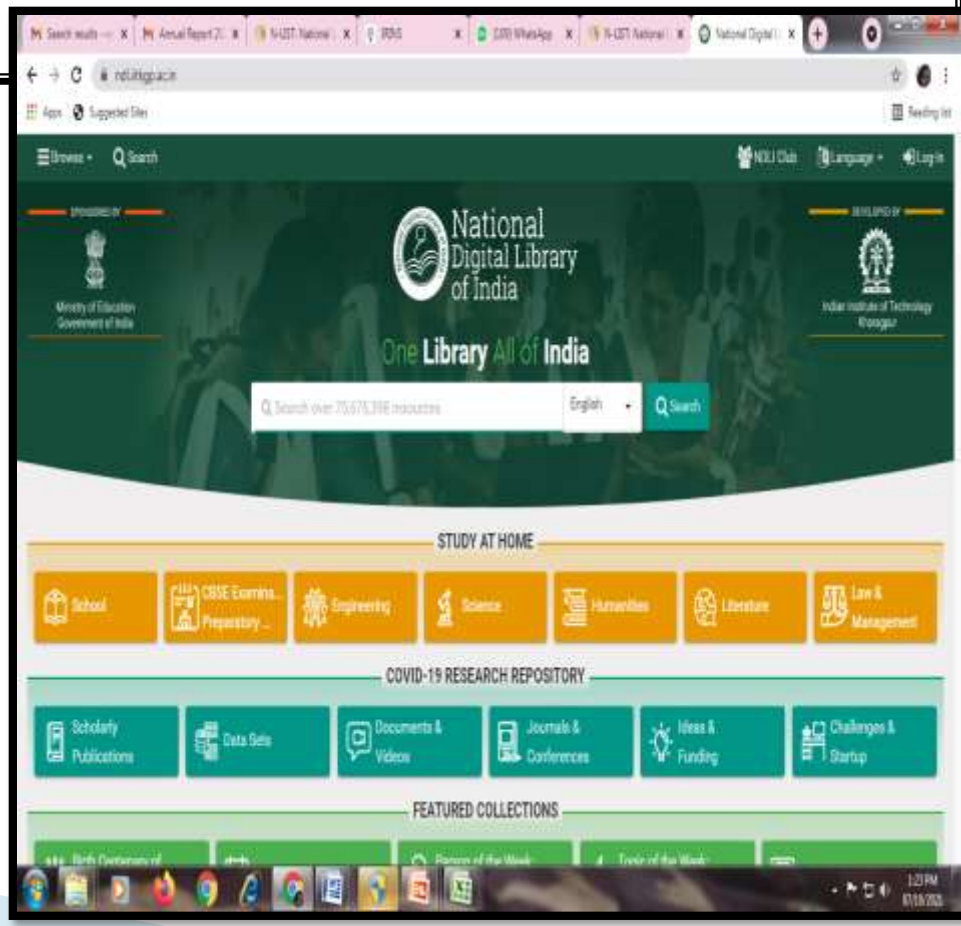
2019-2020		
S.No	Department	No.of Books
1	English	7061+3018=10079
2	Mathematics	3331+140=3471
3	Physics	1784+178=1962
4	Botany	870+2741=3411
5	Zoology	917+1392=2309
6	Chemistry	1537+114=1651
7	Computer Science	1578+69=1647
8	Economics	1616+107=1723
9	Commerce	2032+1268=3300
10	History	1787+2468=4249

2020-2021		
S.No	Department	No.of Books
1	English	7095+3018=10113
2	Mathematics	3340+140=3480
3	Physics	1804+178=1982
4	Botany	875+2541=3416
5	Zoology	960+1392=2352
6	Chemistry	1545+114=1659
7	Computer Science	1583+69=1652
8	Economics	1623+107=1730
9	Commerce	2032+1368=3400
10	History	1781+2491=4272

Membership and subscription

- **N-LIST** (National Library and Information services and Infrastructure for Scholarly Content)
- **NDL (National Digital Library)**





IV Books Utilization 2 yrs – Ref Slide No.32

V Library Budget –2yrs

DEPARTMENT	ALLOTED AMOUNT
ENGLISH	10000
ECONOMICS	5000
HISTORY	10000
COMMERCE	10000
TAMIL	2500
MATHEMATICS	5000
PHYSICS	5000
CHEMISTRY	5000
BOTANY	10000
ZOOLOGY	10000
FRENCH	2000
COMPUTER SCIENCE	5000

VI Budget Utilization Dept. in % for 2 yrs
(2019-2020)

DEPARTMENT	ALLOTED AMOUNT	AMOUNT SPENT	PERCENTAGE	
ENGLISH	10000	10653	106.53	6.53
ECONOMICS	5000	5715	114.3	14.3
HISTORY	10000	9011	90.11	-9.89
COMMERCE	10000	10031	100.31	0.31
TAMIL	2500	2556	102.24	2.24
MATHEMATICS	5000	5085	101.7	1.7
PHYSICS	5000	4617	92.34	-7.66
CHEMISTRY	5000	4753	95.06	-4.94
BOTANY	10000	10064	100.64	0.64
ZOOLOGY	10000	11492	114.92	14.92
FRENCH	2000	2781	139.05	39.05
COMPUTER SCIENCE	5000	5451	109.02	9.02

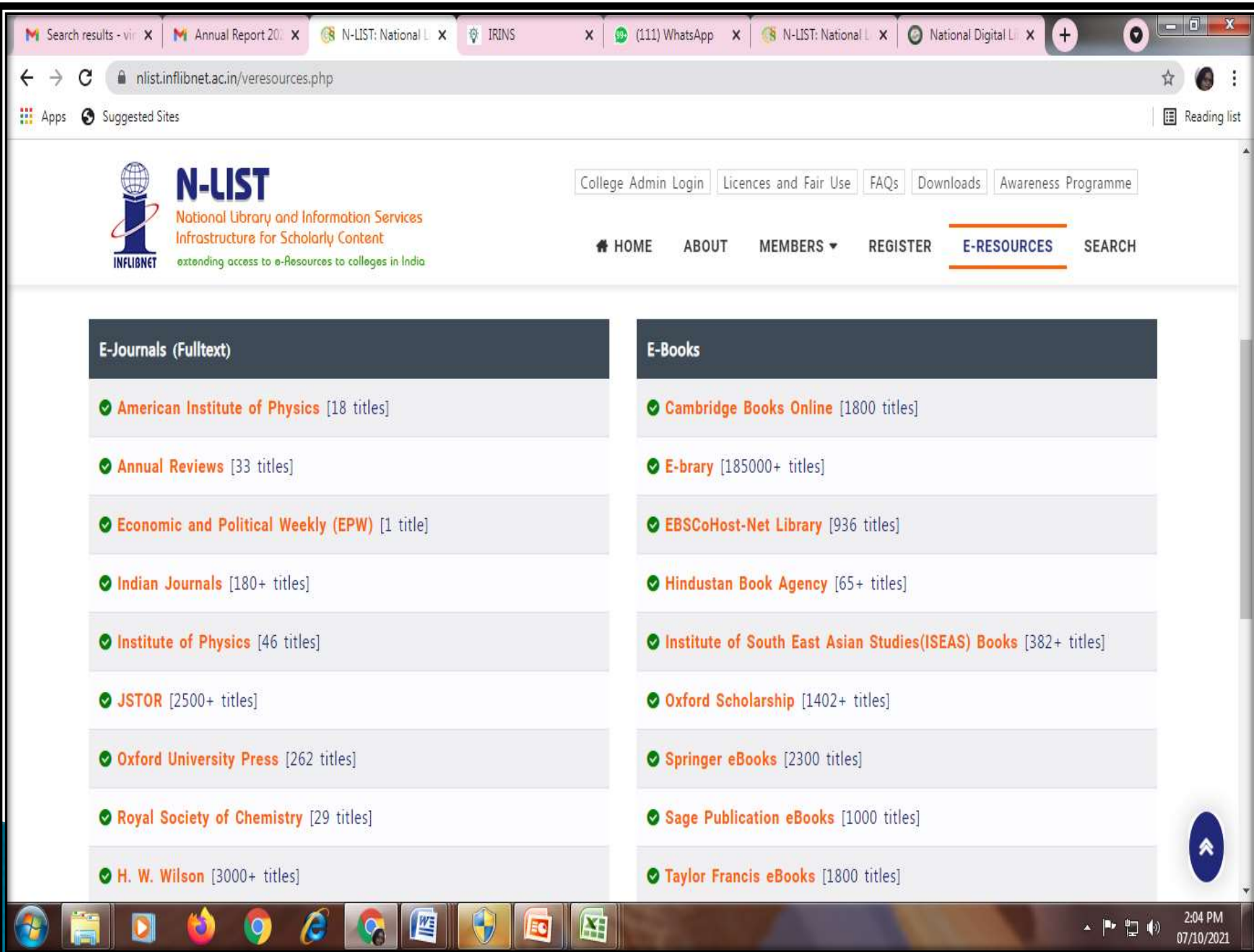
VI Budget Utilization Dept. in % for 2 yrs
(2020-2021)

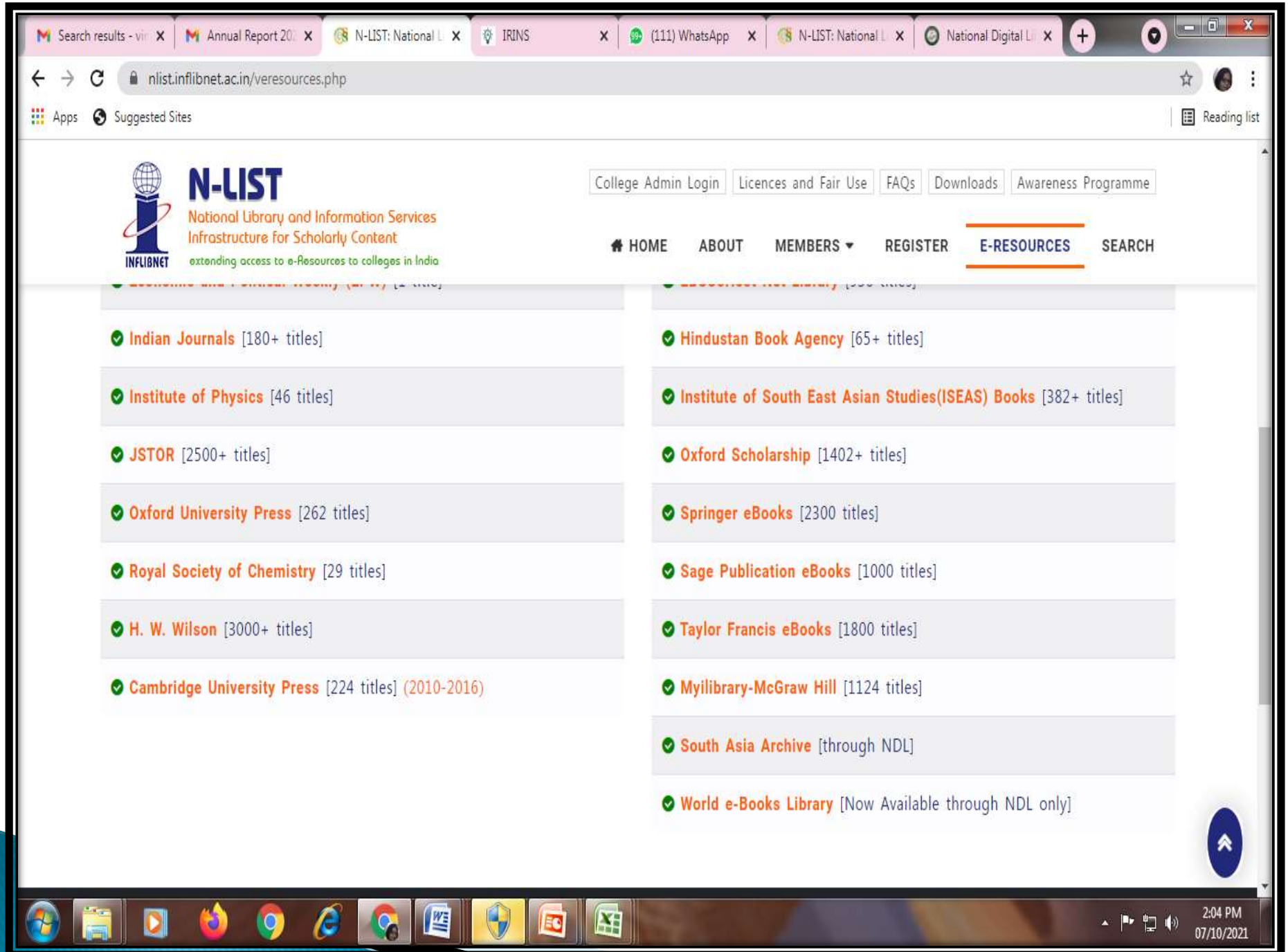
DEPARTMENT	ALLOTED AMOUNT	AMOUNT SPENT	PERCENTAGE	
ENGLISH	10000	9478	94.78	-5.22
ECONOMICS	5000	5126	102.52	2.52
HISTORY	10000	9960.35	99.6035	-0.4
COMMERCE	10000	9612.5	96.125	-3.88
TAMIL	2500	2398	95.92	-4.08
MATHEMATICS	5000	5521	110.42	10.42
PHYSICS	5000	5050	101	1
CHEMISTRY	5000	4837	96.74	-3.26
BOTANY	10000	7440	74.4	-25.6
ZOOLOGY	10000	11225	112.25	12.25
FRENCH	2000	2121	106.05	6.05
COMPUTER SCIENCE	5000	4564	91.28	-8.72

List of Journals for a period 2019

S.NO	NAME OF THE JOURNAL	AMOUNT (RS)
1	AKCE INTL.JNL.OF GRAPHS & COMBINATORICS	2000.00
2	FOREIGN TRADE REVIEW	7330.00
3	GITAM JOURNAL OF MANAGEMENT	1000.00
4	IND. JNL. OF TRADITIONAL KNOWLEDGE	1200.00
5	IND.JNL.OF BIOCHEMISTRY&BIOPHYSICS	1900.00
6	INDIAN HISTORICAL REVIEW (P+O)	2940.00
7	ICFAI JOURNAL OF KNOWLEDGE MANAGEMENT	1000.00
8	INTERNATIONAL JOURNAL OF KNOWLEDGE MANAGEMENT AND PRACTICE	2700.00
9	JNL.OF ENTREPRENEURSHIP (P+O)	3450.00
10	SOUTH ASIAN JOURNAL OF MANAGEMENT	2600.00
11	JOURNAL OF ULTRA SCIENTIST OF PHYSICAL SCIENCES	3600.00
12	KAVYA BHARATI	500.00
13	MEDIEVAL HISTORY JOURNAL (P+O)	3830.00
14	POLLUTION RESEARCH	3800.00
15	SADHANA – PROCEEDINGS IN ENGG..SCIENCE	1500.00
16	SOUTH ASIA RESEARCH (P+O)	5740.00
17	STUDIES IN HISTORY (P+O)	3990.00
18	INVENTI IMPACT: COMPUTER NETWORKS &COMMUNICATION	3000.00
19	PROCEEDINGS OF THE INDIAN ACADEMY OF SCIENCES:MATHEMATICAL SCIENCES	1000.00
20	ANNALS OF LIBRARY & INFORMATION STUDIES	1200.00
21	ARTHSHASTRA: IINDIAN JOURNAL OF ECONOMICS & RESEARCH	1600.00
22	BULLETIN OF MAT ERIAL SCIENCE	1200.00
23	DESIDOC BULLETIN OF INFORMATION TECHNOLOGY	1000.00
24	ECONOMICS & POLITICAL WEEKLY	4725.00
25	INDIAN JOURNAL OF CHEMISTRY (SECTION A)	4600.00
26	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	3200.00
27	INDIAN JOURNAL OF FINANCE	2600.00
28	INDIAN JOURNAL OF MARKETING	2600.00
29	JOURNAL OF EARTH SYSTEM SCIENCE (EARTH & PLANETARY SCI.)	1400.00
30	JOURNAL OF ASTROPHYSICS & ASTRONOMY	1000.00

S.NO	NAME OF THE JOURNAL	AMOUNT (RS)
31	JOURNAL OF CHEMICAL SCIENCE	1500.00
32	JOURNAL OF GENETICS	1000.00
33	JOURNAL OF HUMANITIES & SOCIAL SCIENCES	3500.00
34	JOURNAL OF BIOSCIENCES	1000.00
35	JOURNAL OF COMPUTER SCIENCE	2000.00
36	JOURNAL OF MODERN SCIENCES	3000.00
37	JOURNAL OF RURAL DEVELOPMENT	1070.00
38	LITTCRITT	700.00
39	INDIAN JOURNAL OF RESEARCH IN CAPITAL MARKETS	1500.00
40	RESONANCE JOURNAL OF SCIENCE EDUCATION	1000.00
41	MEDICINAL PLANT– INTERNATIONAL JOURNAL OF PHYTOMEDICINE AND RELATED INDUSTRIES	4500.00
42	INDIAN JOURNAL OF MATHEMATICS AND MATHEMATICAL SCIENCE	3000.00
43	ICFAI JOURNAL OF OPERATION MANAGEMENT	1000.00
44	JOURNAL OF BUSINESS STRATEGY	1000.00
45	ASIA QUARTERLY	3000.00
46	ASIAN JOURNAL OF ENGLISH STUDIES	3000.00
47	INDIAN LITERATURE	500.00
48	AGRARIAN SOUTH : JOURNAL OF POLITICAL ECONOMY	3680.00
49	STUDIES IN INDIAN POLITICS	3990.00
50	BULLETIN OF PURE AND APPLIED SCIENCES SEC. B –BOTANY	3100.00
51	INTERNATIONAL JOURNAL OF BIOLOGY RESEARCH	2500.00
52	JOURNAL OF PLANT BIOCHEMISTRY AND BIOTECHNOLOGY	5104.00
53	SRELS JOURNAL OF INFORMATION MANAGEMENT	3000.00
54	BUSINESS TODAY	2600.00
55	CAREERS 360	720.00
56	COMPETITION SUCCESS REVIEW	900.00
57	FRONT LINE	1950.00
58	IEEMA JOURNAL	1000.00
59	INDIA TODAY	3120.00
60	INDIAN CURRENTS	1500.00
61	PHYSICS FOR YOU	540.00
62	PRATIYOGITA KIRAN	1320.00
63	THE WEEK	2600.00
64	BIOLOGY TODAY	540.00
65	OUTLOOK	3120.00
66	COMPETITION AFFAIRS	1150.00
67	ELECTRONICS FOR YOU	960.00
68	OPEN SOURCES FOR YOU (LINUX)	1440.00
69	PC QUEST	1850.00
70	READER'S DIGEST	1260.00
71	INFINI THOUGHTS (FORMERLY) FROZEN THOUGHTS	1200.00
	TOTAL AMOUNT	Rs.1,59,619.00


Search results - vir
Annual Report 20
N-LIST: National L
IRINS
(111) WhatsApp
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nlist.inflibnet.ac.in/veresources.php
Apps
Suggested Sites
Reading list
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National Library and Information Services Infrastructure for Scholarly Content
extending access to e-Resources to colleges in India
INFLIBNET
College Admin Login
Licences and Fair Use
FAQs
Downloads
Awareness Programme
HOME
ABOUT
MEMBERS
REGISTER
E-RESOURCES
SEARCH
E-Journals (Fulltext)
American Institute of Physics [18 titles]
Annual Reviews [33 titles]
Economic and Political Weekly (EPW) [1 title]
Indian Journals [180+ titles]
Institute of Physics [46 titles]
JSTOR [2500+ titles]
Oxford University Press [262 titles]
Royal Society of Chemistry [29 titles]
H. W. Wilson [3000+ titles]
E-Books
Cambridge Books Online [1800 titles]
E-brary [185000+ titles]
EBSCoHost-Net Library [936 titles]
Hindustan Book Agency [65+ titles]
Institute of South East Asian Studies(ISEAS) Books [382+ titles]
Oxford Scholarship [1402+ titles]
Springer eBooks [2300 titles]
Sage Publication eBooks [1000 titles]
Taylor Francis eBooks [1800 titles]
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07/10/2021


Search results - vir
Annual Report 20
N-LIST: National L
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N-LIST: National L
National Digital Li
nlist.inflibnet.ac.in/veresources.php
Apps
Suggested Sites
Reading list
N-LIST
National Library and Information Services Infrastructure for Scholarly Content
extending access to e-Resources to colleges in India
INFLIBNET
College Admin Login
Licences and Fair Use
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Downloads
Awareness Programme
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MEMBERS
REGISTER
E-RESOURCES
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Indian Journals [180+ titles]
Institute of Physics [46 titles]
JSTOR [2500+ titles]
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Royal Society of Chemistry [29 titles]
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14	vanameyellaidude@gmail.com	6	2019	167
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6	anilamaily@gmail.com	8	2020	3
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8	antonythilo975@gmail.com	9	2020	1
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10	ashalini4321@gmail.com	9	2020	1
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79	revathirevathi150[illegible]il.com	9	2020	4
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153	viniciya31298@gmail.com	1	2021	300
154	viniciya31298@gmail.com	2	2021	124
155	viniciya31298@gmail.com	3	2021	18
156	vi[illegible]ksmc@gmail.com	2	2021	1
157	vithyanbalaga[illegible]mail.com	1	2021	1
158	vithyanbalagan@gmai[illegible]	3	2021	4

Future Plans of the Central library -Information resource center with an unique name.

- Inculcate reading habits in students-slowly fading off
- Organise more webinar to reach the unreached Google generations.-Social media-Blog, FB, Watsup, Intstagram…
- Provide excellent infrastructure within and outside library(such as couch, carpets, discussion room, seminar hall -AV , cafeteria in the lobby of the library
- Meditation hall with healing music-Bibiliotherarphy .
- Employ students for library work under earn while you learn scheme
- Bring more of research ambiance in the library user
- Provide e- resource on 24/7 to the users……..

Department of Mathematics (SSC)

Department Profile

- **Establishment & Evolution of the Department**

  Department of Mathematics (SSC) was established in 2002 with PG Course. UG Course was started in 2010. Due to the tremendous increase in demand of the course a second batch for UG Mathematics course was started in 2016. M.Phil was introduced in the year 2017. The department was announced as a Research Department by the University in 2015.

- **Vision**

  To promote and support a comprehensive, innovative and dynamic learning environment that meets the changing needs of a diverse global student population.

- **Mission**

  To establish an atmosphere of creative endeavour that supports interdisciplinary collaborations, innovative projects, significant research, interesting courses and informal discussions that mutually benefit the students, the faculty and the community at large.

- **No. of faculty with Ph. D - 3**
- **No of Faculty with NET - Nil**
- **No of Faculty with SET - 4**
- **No of Faculty with NET & SET - Nil**
- **No. of Research Guides - 2**
- **Total no. of scholars in the Research Centre - 4**

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	UG PG M.Phil	48 28 7	38 28 4
2020 - 2021	UG PG	48 28	- 28

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 – 2020	B.Sc	Math type using LaTex(18UMAS41)			80
				Numerical Aptitude and Arithmetic Ability (18UMAS31)	80
			Statistics II (18UMMA41)		79
		Operations Research (15USME52)			79
	M.Sc	Operations Research (19PMAC15)			28
		Mathematical Statistics (19PMAC14)			28

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2020 - 2021	B.Sc	Math type using LaTex(18UMAS41)			36
				Numerical Aptitude and Arithmetic Ability (18UMAS31)	36
			Statistics II (18UMMA41)		80
		Operations Research (18UMAC54)			80
		Statistical Inference (18UMAI52)			
	M.Sc	Operations Research (19PMAC15)			28
		Mathematical Statistics (19PMAC14)			28

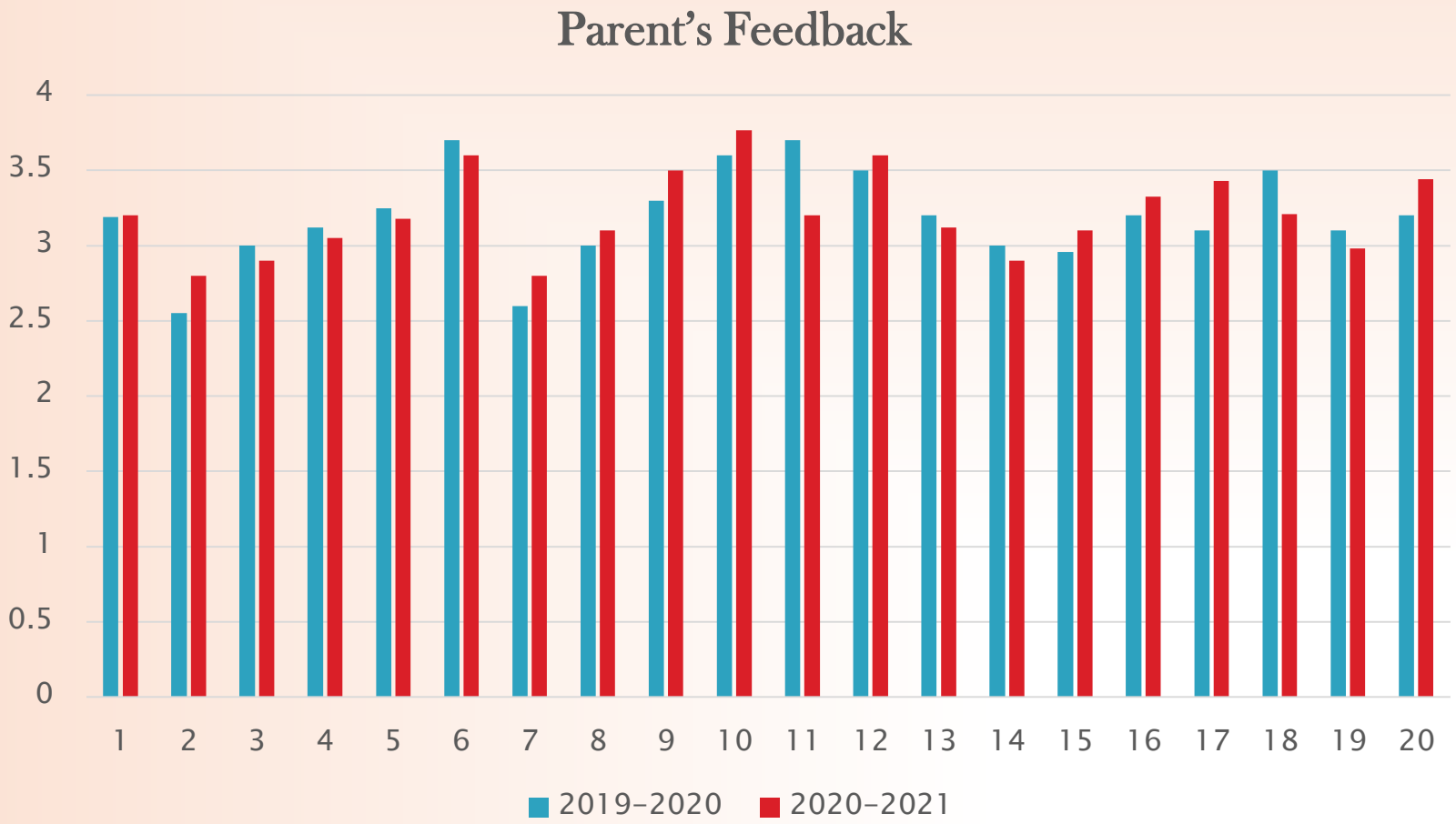
Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	B.Sc	Tally (II UG)	80
		Numerical Aptitude and Arithmetic Ability(III UG)	79
2020 - 2021	B.Sc	Numerical Aptitude and Arithmetic Ability(III UG)	80

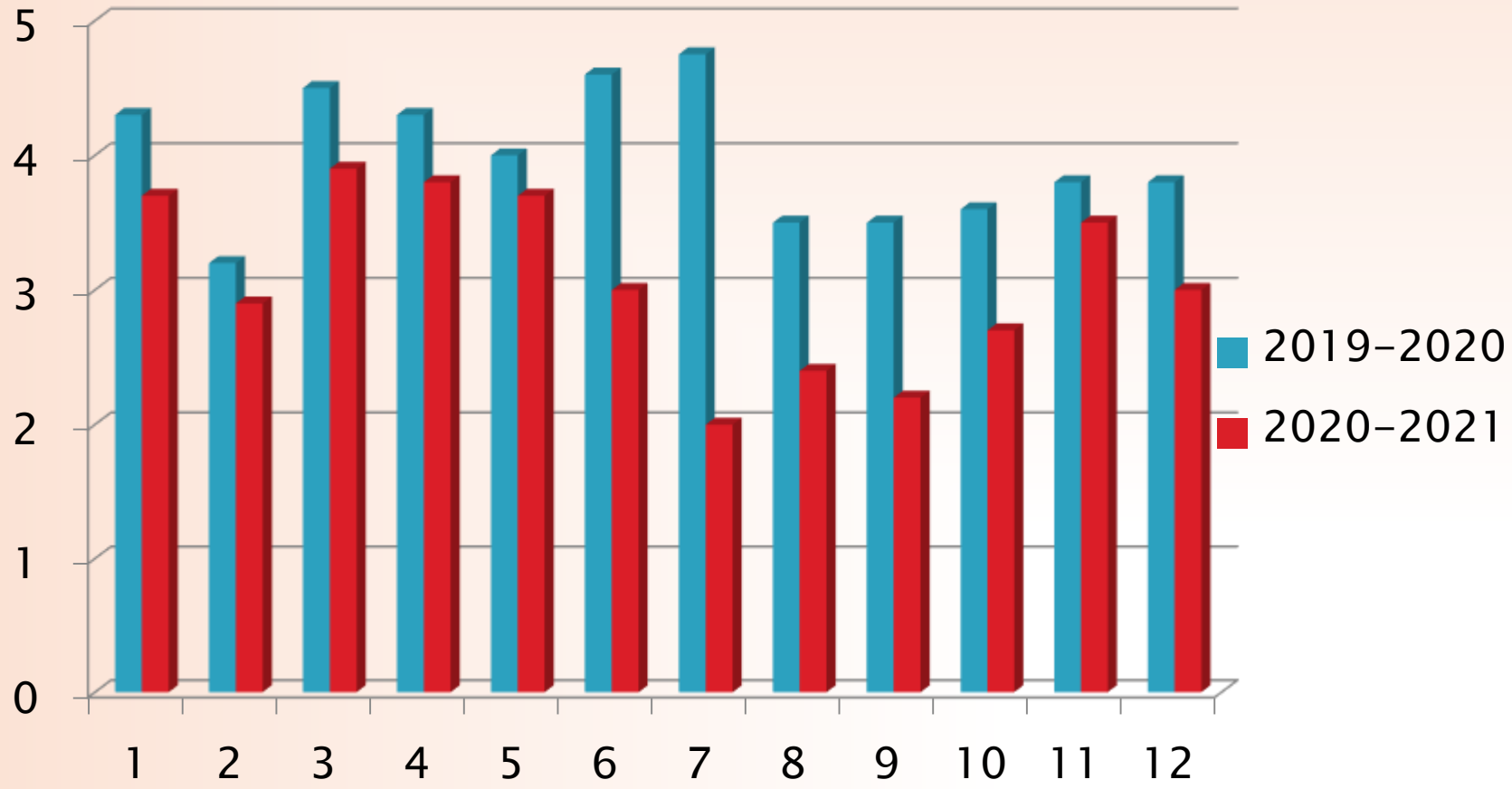
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	-	B.Sc – 15 M.Sc – 24
2020 - 2021	-	-	B.Sc – 15 M.Sc – 28

Feedback 2019–2020 & 2020–2021



Students Feedback



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	1	20
2019 - EVEN	1	39
2020 - ODD	1	18
2020 - EVEN	1	15

Year	No. of e-Contents
2019	3
2020	6

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	–	–	–	–
2020 - 2021	–	–	–	–

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 – 2020	92	IV	Chocolate Factory, Kodaikanal	Application of Operation Research
2020 – 2021	–	–	–	–

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 – 2020	84				3(M.Phil)
2020 – 2021	168				–

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 – 2020	5	5		–	–	
2020 – 2021	1	1		–	–	

Programmes Organized by the Department

Year	No. of Partici-pants	FDP	Seminar	Works hop	Orientation Programme	Short Term Course
2019 – 2020	144		SERB sponsored National Conference on Advances in Mathematics			
2020 – 2021	297		Life after Graduation			
	172		State level Webinar on Mathematical Paradoxes			
	125				Innovative Minds Make Wonders	
	131				A Session to gain insight into the Angel Investment for Entreprenaurs	

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 – 2020	5	5
2020 – 2021	1	1

Number of Papers Published by the Faculty (Calendar Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	5	4		2	10
2020	5	13		3	17

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	–	–	–
2020	1		1

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 – 2020	–	–	–	–
2020 – 2021	–	–	–	–

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 – 2020	Numerical Aptitude and Arithmetic Ability	79	–	1
2020 – 2021	Numerical Aptitude and Arithmetic Ability	80	–	–

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 – 2020	UG – 9 PG – Nil	UG – 27 PG – Nil	–
2020 – 2021	UG – 2 PG – 3	UG – 26 PG – 1	–

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 – 2020	–	–	–	–	–
2020 – 2021	–	–	–	–	–

Result Analysis
(Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	UG	79	79	94.94s	Above 90%	2
					75-89.9%	21
					60-74.9%	51
					50-59.9%	1
					40-49.9%	-
	PG	24	24	100	Above 90%	2
					75-89.9%	18
					60-74.9%	4
					50-59.9%	-
					40-49.9%	-

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020 - 2021	UG		80	96.25	Above 90%	-
					75-89.9%	32
					60-74.9%	45
					50-59.9%	-
					40-49.9%	-
	PG	28	28	100	Above 90%	5
					75-89.9%	16
					60-74.9%	7
					50-59.9%	-
					40-49.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	PG	27	26	–
2020-2021	PG	28	24	–

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	50	TexStudio
	PG	30	MATLAB
2020-2021	UG	50	TexStudio, MATLAB

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
St.Mary's Mathematics Research Forum	27.06.2014	04.12.2018

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	-	-	-	-
2020-2021	-	-	-	Skill Development- Life After Graduation	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	2	• Cleaning Programme –Palayakayal • Jal Shakthi Gram and Swachhata Hi Sewa Campaign			
				• CAPC-CUM-RDCGP LAUNCH	
2020-2021	1	Reborn(Alcohol De-addiction Programme --Palayakayal			
	1			Certificate Examination Camp	

SWOC

Strength	Weakness	Opportunities	Challenges
• Quality of instructions • Dedicated Faculty • Trust with peers • Choice of Text Books • Good communication • Good student Evaluations	• Lack of ICT tools • Eliminate Chalkboard • Subjectivity in evaluation process by instructors	• Grants • Seminar, Webinar and Workshop • Better Collaboration with other disciplines	• Funding • Lack of student dedication. • Students attitude towards Mathematics

Future Plans

- Encourage faulty members to do research projects
- Enhance research among students
- Encourage students to publish and present research papers in Scopus Journal
- Organize national and international seminars and conduct hands-on training program in LaTex and MATLAB
- Arrange coaching class for NET and SET
- Work for all-round development of the students

Best Practices

- Encouraging faculty members to pursue Ph.D and carrying out research projects.
- Practical learning for competitive examination.
- Coaching classes for NET/SET.
- Motivating the students to participate in various competition.

THANK YOU



Department of Mathematics

Academic Audit

2019-2020 and 2020-2021



DEPARTMENT OF MATHEMATICS

WELCOMES YOU

PROFILE

1. Establishment & Evolution of the Department
2. Vision & Mission
3. No. of faculty with Ph. D 5
4. No of Faculty with SET 1
5. No. of Research Guides 4
6. Total number of scholars in the Research Centre 15 +7

ESTABLISHMENT

Aided

- Under Graduate - 1951

SSC

- Post Graduate - 2002
- Under Graduate - 2010
- M.Phil - 2017

Research Centre

- Ph.D -2014

VISION

To promote and support a comprehensive, innovative and dynamic learning environment that meets the changing needs of a diverse global student population.

MISSION

To establish an atmosphere of creative endeavor that supports interdisciplinary collaborations, innovative projects, significant research, interesting courses and informal discussions that mutually benefit the students, the faculty and the community at large. Also to promote utilitarian value, disciplinary value, cultural and moral values among students.



Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.Sc. Mathematics	48+7	50
2020 - 2021	B.Sc. Mathematics	48	41

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019-2020	Mathematics	Mathematics for Competitive Examinations Paper Statistics I Statistics II	Operations Research Linear Programming	Numerical Analysis Math Type using LaTeX Numerical Aptitude and Arithmetic Ability	100
2020 - 2021	Mathematics	Mathematics for Competitive Examinations Paper Statistics I Statistics II	Operations Research Linear Programming	Math Type using LaTeX Numerical Aptitude and Arithmetic Ability Computer Oriented Numerical Methods	99

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 – 2020	Spoken English	Language Skills	16
	Spoken Hindi	Language Skills	13
	Tailoring	Stitching Blouse and Chudithar.	7
	Fashion Designing	Designing Cloths, Embroidery, Glass Painting, Fabric Painting, Pot Painting, Aari Works.	6
	Classical Dance	Basics of Classical Dance	1
	Folk Dance	Getting basic knowledge about Karagattam, Oyilattam, Mayilattam, Kavadiattam.	1
	Cookery	Cuisine and Culinary Skills.	6
	Tally	Computing Accounts	49
	Desktop Publishing	Designing Invitations, Greeting Cards, Visiting Cards, Book cover, Photo Editing, Document Formats.	51

Value Added / Add on / Certificate Course

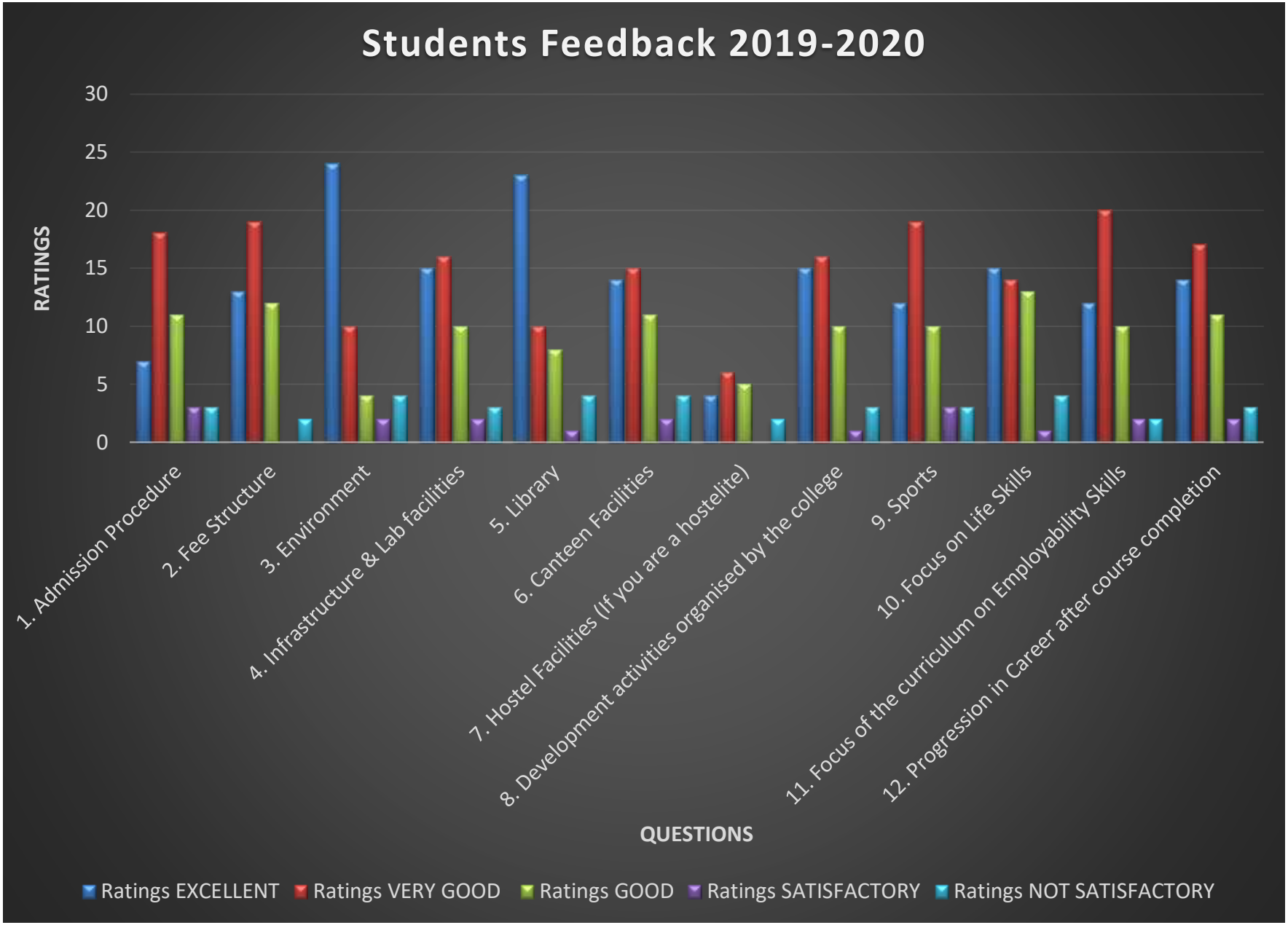
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2020 - 2021	Spoken English	Language Skills	10
	Spoken Hindi	Language Skills	10
	Basics of Computer	Computer Knowledge	8
	Tailoring	Stitching Blouse and Chudithar.	2
	Fashion Designing	Designing Cloths, Embroidery, Glass Painting, Fabric Painting, Pot Painting, Aari Works.	5
	Classical Dance	Basics of Classical Dance	2
	Folk Dance	Getting basic knowledge about Karagattam, Oyilattam, Mayilattam, Kavadiattam.	2
	Cookery	Cuisine and Culinary Skills.	2
	Desktop Publilshing	Designing Invitations, Greeting Cards, Visiting Cards, Book cover, Photo Editing, Document Formats.	49

Field Project/Internship/Projects (Students UG & PG)

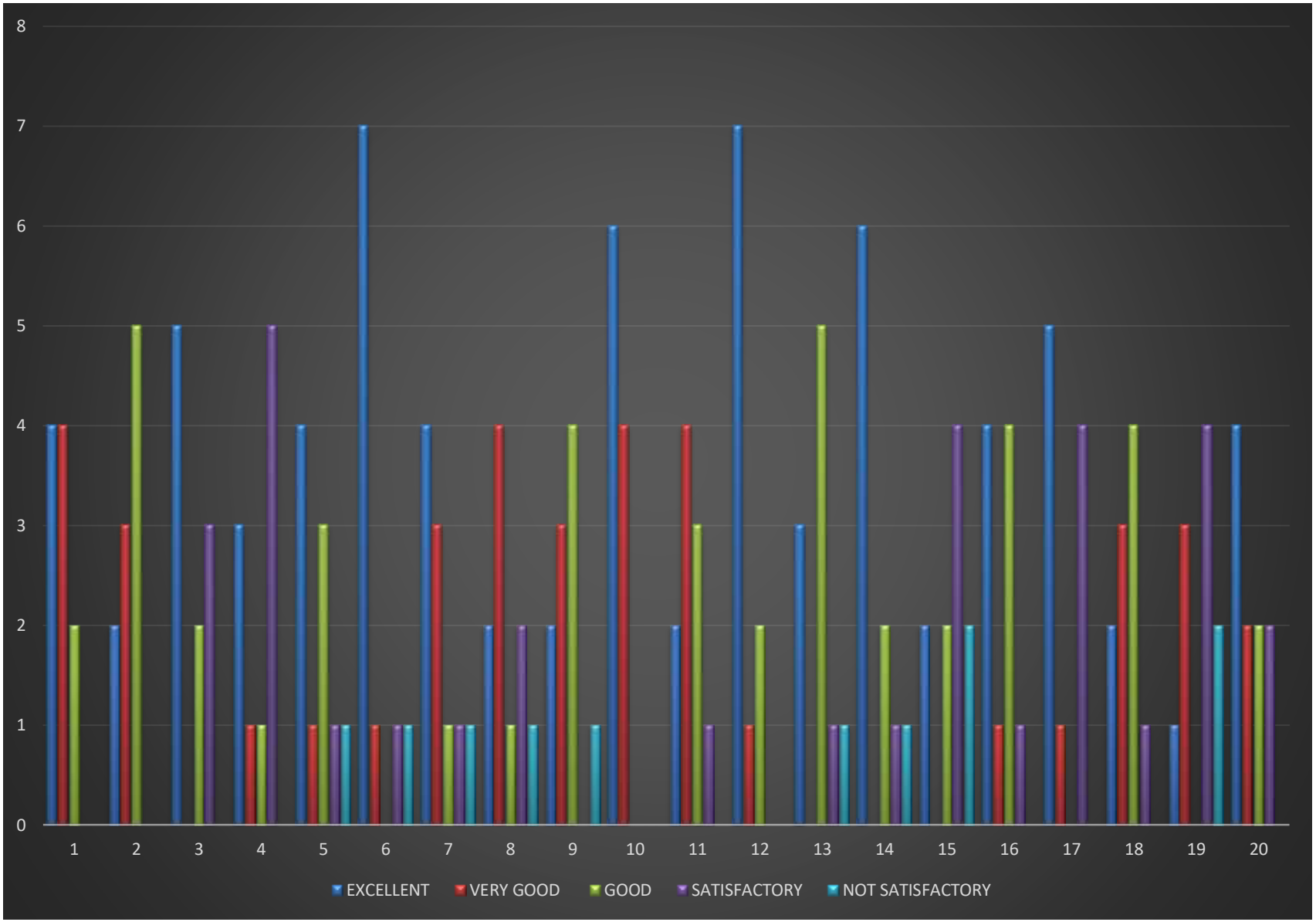
Year	No. of Projects (UG)
2019 - 2020	10
2020 - 2021	9

Feedback 2019–2020 & 2020–2021(Graphical presentation only)

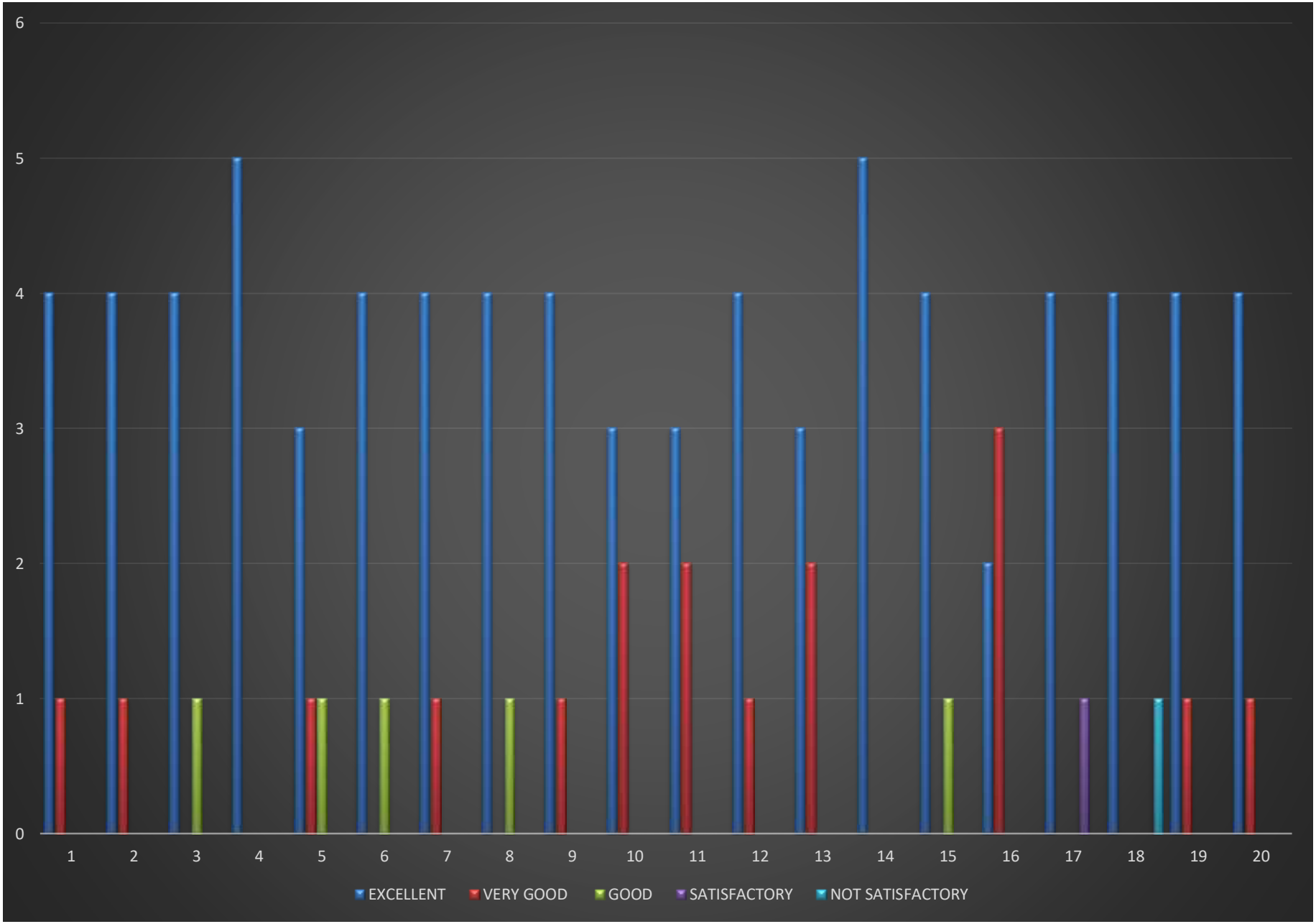
- Students
- Alumnae
- Parents
- Employers


Students Feedback 2019-2020
RATINGS
30
25
20
15
10
5
0
1. Admission Procedure
2. Fee Structure
3. Environment
4. Infrastructure & Lab facilities
5. Library
6. Canteen Facilities
7. Hostel Facilities (If you are a hostelite)
8. Development activities organised by the college
9. Sports
10. Focus on Life Skills
11. Focus of the curriculum on Employability Skills
12. Progression in Career after course completion
QUESTIONS
Ratings EXCELLENT
Ratings VERY GOOD
Ratings GOOD
Ratings SATISFACTORY
Ratings NOT SATISFACTORY

Parents Feedback 2019-2020



Parents Feedback 2020-2021



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	8
2019 – EVEN	2	10
2020 – ODD	2	75
2020 - EVEN	2	75

Year	No. of e-Contents
2019	2
2020	5

Honors and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency
2019 - 2020	Dr. Sr. S. Kulandhai Therese	Ph.D.	University of Madras

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019	49	ST	District Science Centre, Tirunelveli	Understanding Celestial Body Rotation and wonders of Science.
2020	47	ST and IV	Kodaikanal Solar Observatory, Indian Institute of Astrophysics (Govt of India, Ministry of Science & Technology) and visited a Chocolate Factory.	To learn the wonders of space technology, planets and satellites.

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	163	5	23	39	7
2020 - 2021	158	400	153	149	13

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2019 - 2020	5	16		1	-	2
2020 - 2021	5	2		1	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	3224	-	3	2	-	-
2020 - 2021	1625	-	4	-	1	-

2019-2020		2020-2021	
State Level	2	State Level	1
National Level	2	National Level	2
International Level	1	International Level	2

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	3	7
2020 - 2021	2	4

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	5	2	-	1+3	8+3
2020	5	5	1	5	17

Student Support & Progression

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020		51	51	5
2020 - 2021		49	49	1

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	5	19	-
2020 - 2021	2	24	-

Student Support & Progression

Year	Academics	Sports	Cultural s	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	❖ Ibrahim Murshidha.M (I Rank) ❖ Thillai Nayaki.S (II Rank)	Everistta.N – University Badminton Player	-	51	Inter University
2020 - 2021	❖ Snowthisha.S (I Rank) ❖ Jenita Adlinde.G (II Rank)	-	-	49	-

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	UG	51	51	100.00	Above 90%	2
					75-89.9%	26
					60-74.9%	22
					50-59.9%	1
					40-40.9%	-
2020-2021	UG	49	49	100.00	Above 90%	1
					75-89.9%	35
					60-74.9%	13
					50-59.9%	-
					40-40.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	UG	-	-	-
2020-2021	UG	8	-	-

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	26	LaTeX
2020-2021	UG	26	LaTeX

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
Mathematics Research Center	27.06.2014	04.12.2018

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	5	-	-	5	-	-
2020-2021	5	-	1	5	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	39	17	8	6	8
2020-2021	22	4	5	5	8

SWOC Analysis

STRENGTH	WEAKNESS
• 80% of the staff members are research guides • We have St.Mary's Mathematics Research Forum,we conduct two research talks on various topics of mathematics every month	• Though we have applied for major and minor projects, we couldn't get the approval
OPPORTUNITIES	**CHALLENGES**
• If the objectives of our projects are sound enough, there are some funding agencies available to sanction fund for them	•Identify the fake journals. •Still the women are facing so many challenges in the society to achieve greater things

Future Plans

To have a Department Laboratory

To make MOUS with Foreign Universities

To get fund for atleast 3 minor projects and 1 major project

To train our students on different competitive examinations


Thank You

MHRM

ST. Mary's College (Autonomous)
Re-Accredited with 'A+' Grade by NAAC
Thoothukudi
(2019-2021)

Department Profile

The management of human resources in a scientific manner and its application in day to day business activities is to understand and resolve complex issues and provide value addition to corporate and employees alike, is emerging as an indispensable tool of modernization and globalization. Hence it is essential to have professionals with expertise in managing human resources in industrial and commercial business establishments. Every industry, business and trade needs competent HR professionals who possess holistic understanding of human behaviour, business, society and government and are well equipped in all aspects of HRM. With a great scope HRM has surfaced as a lucrative career option and this

Vision/Mission:

- **Vision**

  To empower women to provide innovative, holistic and professional HR solutions for industrial and business organisations by continuously enhancing their competencies and contribute to nation building.

- **Mission**

  To impart professional knowledge and human resource skills to manage and provide solutions to human resource related issues in business

Faculty

Name	Designation
Dr.Mary Judith Reene Fernando, M.Com., M.Phil., Ph.D.	Associate Professor, Coordinator
Ms. C.S. Purnima, B.Sc (Horti)., MBA., NET	Assistant Professor
Ms. Jesu Sahaya Sherina, B.E., MBA., NET	Assistant Professor
Ms. M. Fatima Lucia Sheeba, B.Com., MBA., NET	Assistant Professor
Ms. B.Vishnu Priya, B.Com., MBA	Assistant Professor
Ms. C. Reshma Fernando, B.Sc(Maths)., MHRM	Assistant Professor

MHRM

Year	Sanctioned Intake	No. of Students Admitted
2019 - 2020	30	14
2020 - 2021	33	33

Courses focusing on Employability / Entrepreneurship / Skill Development

Year	Name of the Programme	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2019 - 2020	MHRM	•Human Resource Management •Human Resource Planning & Development	Entrepreneurship & IP strategy	•Soft skill for HR Managers •Coaching, Mentoring & Counselling	11
2020 - 2021					33

Feedback 2019–2020 & 2020–2021

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	2	147
2019 - EVEN	2	178
2020 - ODD	2	142
2020 - EVEN	2	116

Year	No. of e-Contents
2019	Nil
2020	2

Study Tours/ Industrial Visits

Study tours and Industrial visits were not organised due to the prevailing pandemic situation.

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	11	-	-	1	Nil
2020 - 2021	33	2	-	1	Nil

Student Support & Progression

Year	Name of Capability & Development Scheme	No. of Days	No. of Students Enrolled	Agencies Involved
2019 - 2020	Internship	30	11	Industries
2020 - 2021	Internship	30	33	Industries

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	6	Nil	Nil
2020 - 2021	Nil	Nil	Nil

Result Analysis (Consolidated Marks III UG & II PG)

Year	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019 - 2020	16	15	93.75%	Above 90%	-
				80-89%	3
				70-79%	12
				60-69%	-
				50-59%	-
2020 - 2021	14	11	100%	Above 90%	-
				80-89%	10
				70-79%	1
				60-69%	-
				50-59%	-

MOOC

Year	No of Students Appeared for MOOC	No of Students Passed
2019-2020	11	10
2020-2021	33	16

SWOC Analysis

STRENGTHS:

- Experienced staff members
- Commendable results
- High placements
- Wide employment opportunities
- ICT enabled classrooms
- Focus on local relevance in curriculum
- Summer internship programme
- Students counselling
- MoU with: VOC Port Tust,Thoothukudi
  DCW Ltd., Sahupuram

WEAKNESS:

- First generation students
- Underprivileged students

Future Plans

- Outbound training for students.
- To conduct National seminars.
- Guest lecture by faculties from National level.
- To conduct Inter Collegiate meet every year.
- To give training to students on personality development.
- To improve the communication

DEPARTMENT OF MICROBIOLOGY

ST. MARY'S COLLEGE (Autonomous)

Re- Accredited with 'A+' Grade by NAAC

THOOTHUKUDI

Academic Audit

2019-2020

2020-2021

DEPARTMENT PROFILE

Established in 2003.

UG course was started in 2003 and PG course was started in 2007.

Faculty Strength

- The department consists of 6 faculty members.
- No. of faculty with Ph.D. : 3
- No. of faculty with SET : 1
- No. of faculty with M.Phil. : 2
- No. of Research Guides : 2

Vision & Mission

- **Vision**

  To make young women as an effective science personalities through experimental scientific education.

- **Mission**

  To empower and enrich women with scientific knowledge so that they are skilled to compete in this global sphere of education as an eminent personalities.

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.Sc	48	39
2020 - 2021	B.Sc	48	29
2020 - 2021	M.Sc	25	3

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	B.Sc	Food Microbiology	Mushroom Technology	Medical Lab Technology	39
2020 - 2021	B.Sc	Food Microbiology	Mushroom Technology	Medical Lab Technology	29
	M.Sc	Industrial & Pharmaceutical Microbiology	Food Microbiology	Quality Assurance in Sea Food Processing	3

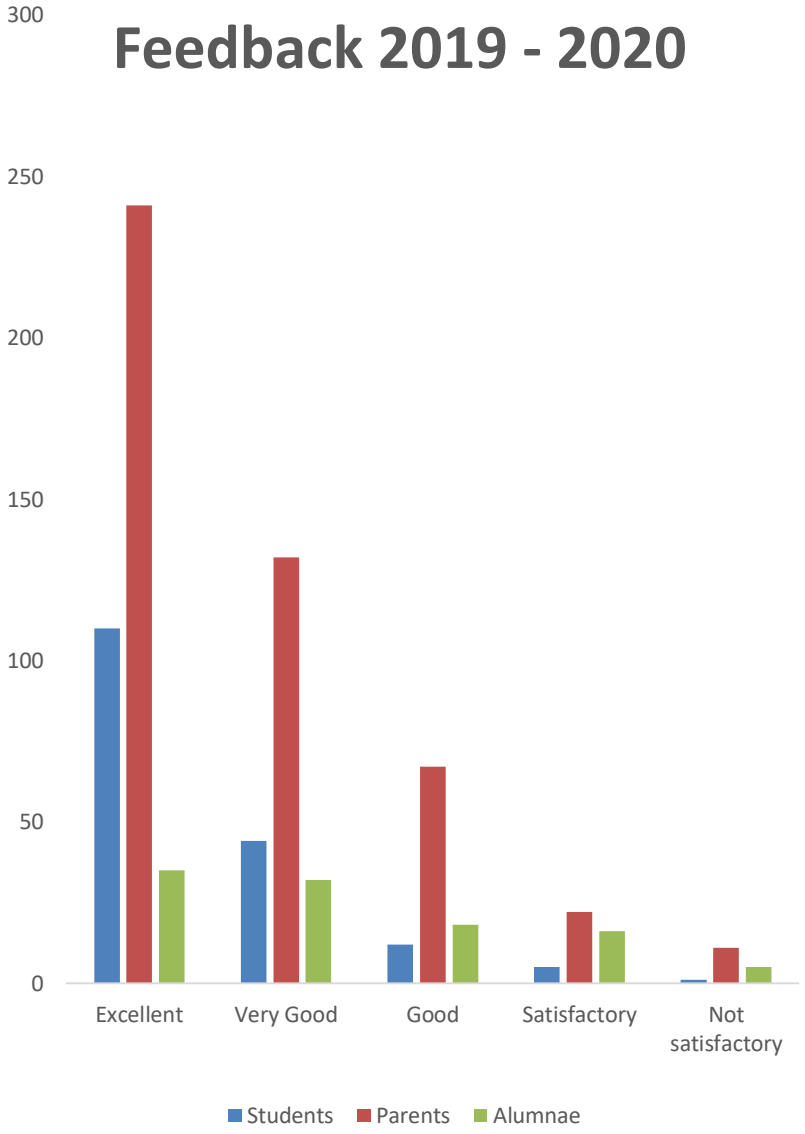
Value Added / Add on / Certificate Course

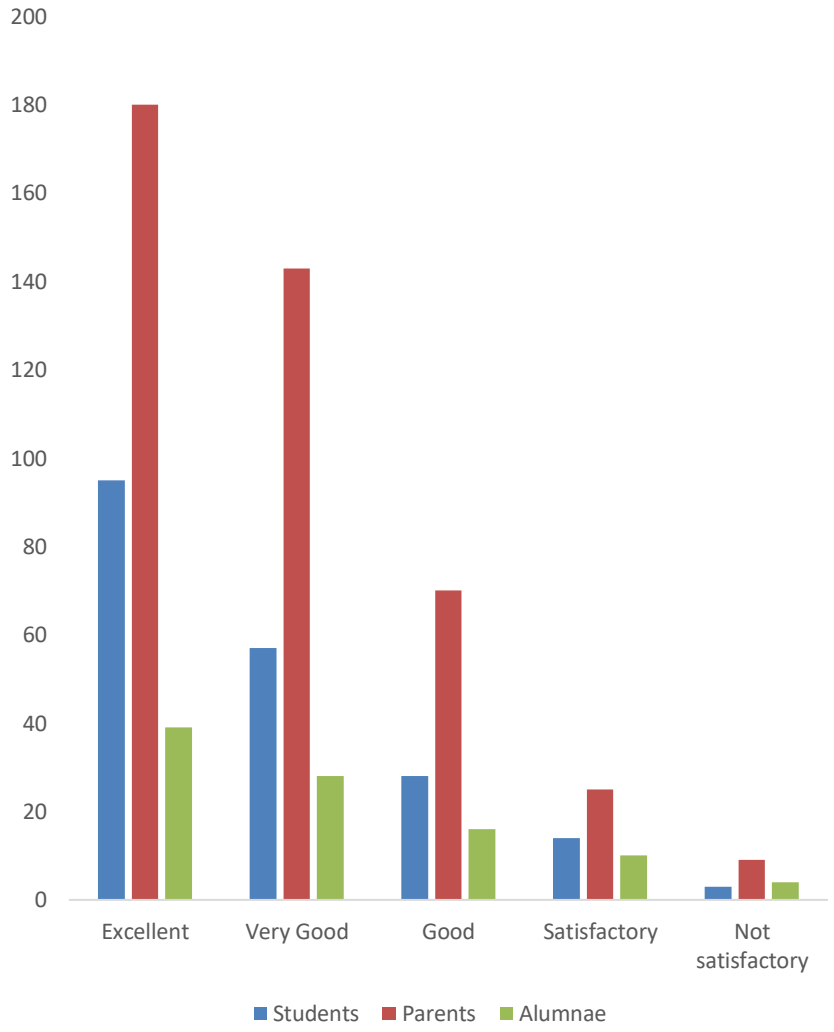
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	II B.Sc	**Certificate Course in Mushroom Technology**	46
	III B.Sc	**Certificate Course in Food Processing Technology**	40
2020 - 2021	III B.Sc	**Certificate Course in Food Processing Technology**	46

Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	-	15
2020 - 2021	-	-	8

Feedback 2019–2020 & 2020–2021





ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	4	Four and half
2019 - EVEN	10	Six
2020 - ODD	240	Six hundred and twenty five
2020 - EVEN	10	Two hundred and ten

Year	No. of e-Contents
2019	5
2020	6

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	51	IV	Rajiv Gandhi Centre for Biotechnology – Thiruvananthapuram - Kerala	To give exposure on Molecular biology based research work
2020 - 2021	44	IV	AMI – Bioscience Coimbatore	To make aware about various modern techniques involved in Molecular Microbiology , Molecular genetics and Cancer research

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	14	-	-	14	-
2020 - 2021	70	18	188	83	4

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	6	13	-	-	-	-
2020 - 2021	6	6	2	-	-	-

Programs Organized by the Department

Year	No. of Participants	FDP	Seminar/ Webinar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	225	1 (N)				
	143	1 (S)				
2020 - 2021	143	1 (S)				
	150	1 (N)				
	150	1 (IN)				

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	-	-
2020 - 2021	-	-

Number of Papers Published by the Faculty (Calendar Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	5				16
2020	1	1		1	1

Number of Books Published / Chapter in Books by the Faculty (Calendar Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-	-	-
2020	2	-	2

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	4	19	-
2020 - 2021	1	24	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	-	-	-	-	-
2020 - 2021	1	-	5	6	International

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	III UG	39	39	92.3%	Above 90%	-
					75- 89.9%	3
					60-74.9%	19
					50-59.9%	13
					40-49.9%	1
2019-2020	II PG	15	15	100%	Above 90%	-
					75- 89.9%	2
					60-74.9%	12
					50-59.9%	1
					Above 90%	-

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020-2021	III UG	43	43	100%	Above 90%	-
					75- 89.9%	8
					60-74.9%	28
					50-59.9%	7
					Above 90%	-

MOOC

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	-	-	-	-
2020-2021	-	-	-	-

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020 & 2020-2021	UG PG	147 124	Petriplates, Test tubes, Screw cap tubes, Conical Flask, Micropipette, Burette, Pipettes, Beakers, Slides, Concave slides, Soxhelt apparatus, Sprayer, L-rod, Inoculation Loop, Autoclave, Hot Air Oven, Laminar Air Flow, Spectroscopy, Centrifuge, Microscope, Incubator, Weighing Balance, Buytrometer, Lactometer, Agarose Gel Electrophoresis, ESR stand, Neubaur Chamber, Colony counter.

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
-	-	-

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	-	-	-	-
2020-2021	-	-	-	-	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centre of Excellence
2019-2020	5	5	3	-	-
2020-2021	2	2	-	-	-

BEST PRACTICES OF THE DEPARTMENT

* Conducting Association meeting regularly
* Regular Industrial visit
* Organizing National and International Seminar/Workshop/Exhibition/Webinar regularly
* Updating the syllabus with current scenario.
* Dispose our laboratory wastes in a proper manner.

SWOC

STRENGTH

- **Commendable results**
- **Wide opportunities in and around Thoothukudi**

WEAKNESS

- **Floating staff members**
- **First generation learners**

OPPORTUNITIES

- Placement in sea food industries in and around Thoothukudi
- Updated syllabus

CHALLENGES

- Adapt new & latest lab protocol
- To make the public aware of the importance of this course

Future Plans

- Motivate faculty to pursue research work and publish more research papers.
- To start Research programme.
- To Undertake Minor and Major project.
- More MoUs with reputed Industries.

INTER COLLEGIATE TABLE TENNIS – I PLACE 2019 - 2020



INTER COLLEGIATE KABADDI – I PLACE 2019 - 2020



INTER COLLEGIATE WEIGHT LIFTING – II PLACE 2019 - 2020



OVER ALL CHAMPIONSHIP – II PLACE
INTER COLLEGIATE ATHLETIC MEET 2019 - 2020



INTER COLLEGIATE HOCKEY – III PLACE 2019 - 2020



INTER COLLEGIATE FOOT BALL– IV PLACE 2019 - 2020



INTER COLLEGIATE CHESS CHAMPIONSHIP 2019 - 2020



ATHLETES 2019 - 2020



100 mts - II PLACE
J. SUREKA – III B. A. ENGLISH



5000 mts – II PLACE
C. ASHA – I B, A, HISTORY



A. MARY THANGAM – I M.Sc : Maths
R. SHOBANA – I B. Com
Y. RUBITHRA - II M. H. R. M
C. ASHA – I B.A HISTORY



4 X 100 mts RELAY

R. SUREKA – III B. A.. ENGLISH

R. JEYA NISHA SWEETY – II B. B. A

A. SNOWBER – II B. A. ECONOMICS

D. KARPAGA NANDHINI – II B. A. ECONOMICS



Y. RUBITHRA – II M.H. R. M
III PLACE – Half Marathon
III PLACE – 10,000 mts





100 mts HURDLES – II PLACE
R. JEYA NISHA SWEETY – II B. B. A



A. MICHEAL EBINA – II B. A. Economics
III PLACE – Javelin Throw



M. JENOVIN – I B. Sc. Zoology
III PLACE – Hammer Throw



K. CARMEL ASHIKA - I B. Com
II PLACE – Shot Put



FOOT BALL MATCH
ST. MARY'S vs R. A. C



FOOT BALL MATCH
ST. MARY'S vs R. A. C



A. MICHEAL PRINCIYA – I PLACE



P. ANANTHA JOTHI – I PLACE



VOLLEY BALL – PRACTICE MATCH



A. MARIYA JENIFA – III B. A. HISTORY



KHO-KHO MATCH
ST. MARY'S vs ST. TERESA



TABLE TENNIS – UNIVERSITY SELECTION TRAILS



FOOT BALL MATCH
St. MARY'S vs RANI ANNA



TEAM PRACTICE – KABADDI



TEAM PRACTICE – WEIGHT LIFTING



GENERAL WARMING UP



TEAM PRACTICE – KHO-KHO



TEAM PRACICE - KABADDI



TEAM PRACTICE – VOLLEY BALL



WEIGHT LIFTING – I PLACE
A. MICHEAL PRINCIYA – III ECONOMICS



PRACTICE MATCH IN MARCOCHIS SCHOOL - NAZARETH



ATHLETICS PRACTICE



TEAM PRACTICE - BALL BADMINTON



PART – V SPORTS



KABADDI SELECTION TRAILS – DISTRICT LEVEL



KABADDI SELECTION TRAILS – DISTRICT LEVEL



P. ANTONY THANGA SATHANA – III PLACE



PG Department of Chemistry

Academic Audit 2019-2020, 2020-2021

Profile

- Establishment & Evolution of the Department - 2016
- Vision

To enhance the students' knowledge and mould them for a better future which helps them to acquire a standard way of living.

- Mission

➢ To create a sound knowledge on chemistry.

➢ To make the students to understand the real life-time applications in chemistry.

➢ To enrich the subject related skills and make them to adapt in their life.

- No. of faculty with Ph.D. - 2
- No of Faculty with NET - 3
- No of Faculty with SET - 3
- No of Faculty with NET & SET - NA
- No. of Research Guides - 2
- Total No. of scholars in Research Centre - NA

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	M.Sc.	25	5
2020 - 2021	M.Sc.	25	9

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	M.Sc.			1. Self study – Chemistry for National Eligibility	14

Value Added / Add on / Certificate Course

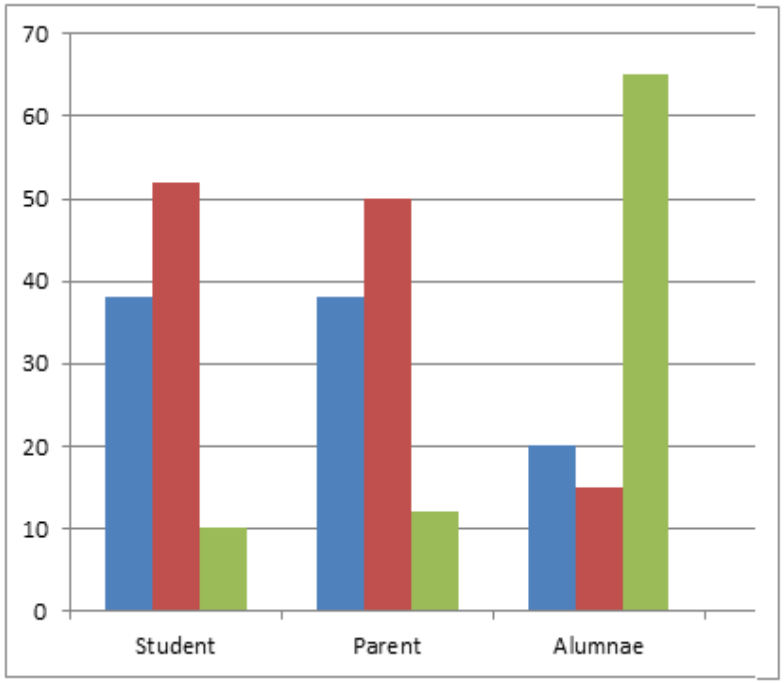
Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2019 - 2020	M.Sc.	-	-
2020 - 2021	M.Sc.	-	-

Field Project/Internship/Projects (Students UG & PG)

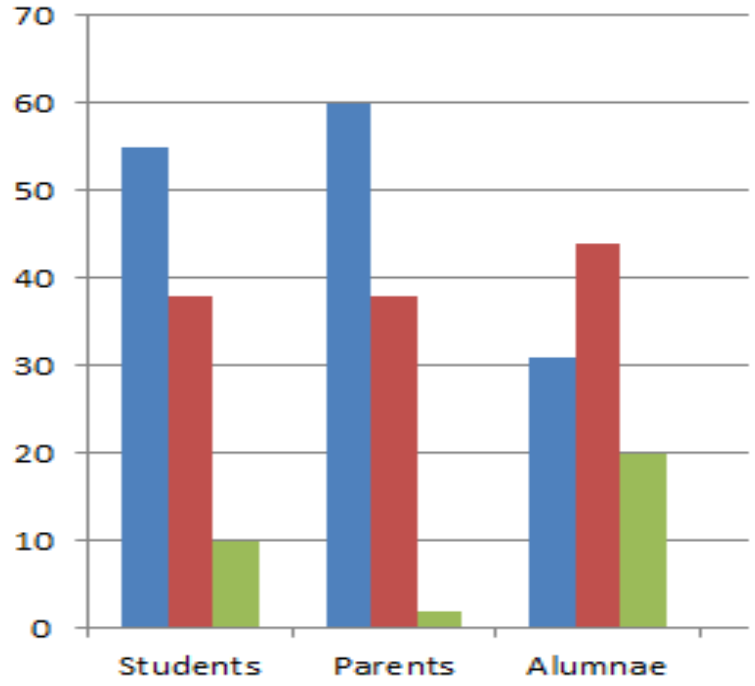
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	-	14
2020 - 2021	-	-	4

Feedback

2019–2020



2020–2021



Excellent V.Good Good

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	Google Classroom, Meet	-
2019 - EVEN	Google Classroom, Meet	-
2020 - ODD	Google Classroom, Meet	-
2020 - EVEN	Google Classroom, Meet	-

Year	No. of e-Contents
2019 - 2020	2
2020 - 2021	21

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
	-	-	-	-
2020 - 2021	Dr. C. Zozimus Divya Lobo	Best Doctoral Researcher - 2020	Archers & Elevators Publishing House	National

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	18	IV	NLC TamilNadu Power Limited, Thoothukudi	Visit
2020 - 2021	-	-	-	-

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	18	37	15	12	2
2020 - 2021	11	20	16	-	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	4	55	8	-	-	2
2020 - 2021	4	63	9	3	2	2

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	Webinar - 472	-	IN	-	-	-
2020 - 2021	FDP - 578 Webinar - 215 Workshop - 331	N - 1	S - 1	S - 1	-	-

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	4	10
2020 - 2021	4	2

Number of Papers Published by the Faculty (Calendar Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1	1	-	-	1
2020	3	1	-	3	4

Number of Books Published / Chapter in Books by the Faculty (Calendar Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-	-	-
2020	3	1	3

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	2	-	-
2020 - 2021	-	-	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	-	-	-	-	-
2020 - 2021	-	-	-	-	-

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total no. of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020 (UG)	PG	14	14	-	Above 90%	
				11	75- 89.9%	
				3	60-74.9%	
				-	50-59.9%	
				-	40-49.9%	
2019-2020 (PG)	PG	4	4	-	Above 90%	
				1	75- 89.9%	
				3	60-74.9%	
				-	50-59.9%	

MOOC Course

Year	UG/PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	PG	4	4	-
2020-2021	PG	7	5	Elite + Siver - 1

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	PG	72	Chemical Balance Lab. Centrifuge Suction pump pH meter Conductivity meter Mechanical Shaker Muffle furnace Hot air oven Magnetic stirrer with Hot plate Water Distillation Plant Heater for water still Refrigerator Hot plate Water bath
2020-2021	PG	74	Ultra-sonicator cleaner

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
-	-	-

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.D.s Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	-	-	-	-
2020-2021	-	-	-	Workshop - 1	-	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	-	-	-	-	-
2020-2021	-	-	-	-	-

Best Practices

- Doing Microscale experiments
- Discussing about Scientific truths & Natural phenomena

SWOC Analysis

Strength

- Our department has well qualified faculty with Ph.D. & SET as per UGC Norms
- We have good furnished laboratory with adequate no. of instruments & apparatus

Weak

- Lack of Research centre, though our faculty with profound knowledge & guideship

Opportunity

- Enhancing practical skill through Internship
- Encouraging to publish research articles in Scopus indexed journals
- Widening job opportunities through Industrial visit

Challenges

- Achieving Academic excellence in the absence of research centre

Future Plans

- Signing MOUs
- Expanding the activities of Research Consultancy

THANK YOU

DEPARTMENT OF PG COMPUTER SCIENCE

ACADEMIC AUDIT

2019-2020, 2020-2021

PROFILE

Establishment & Evolution of the Department

The PG Department of Computer Science was established in 2016 with two staffs and a batch of 14 students. The department offers a two year postgraduate course in Computer Science. This M.Sc. programme motivates a student to discover the science perspective of the computer science discipline including fundamental computing sciences and advanced future technologies. Special focus will be given to students to develop programming and communication skills. Department have a separate air conditioned computer lab with sufficient systems with Internet and Printer facilities.

Vision

To empower the young women's to be technologically adept and encourages them to build their careers in the innovative field of computing

Mission

- To provide learning ambience with professional training to create and apply knowledge of computer science in various fields.
- To impart necessary skills to develop innovative products and moral values to find solutions to real life problems.

- No. of faculty with Ph.D - 2
- No of Faculty with NET - 1
- No of Faculty with SET - 2
- No of Faculty with NET & SET- 1
- No. of Research Guides
- Total no. of scholars in the Research Centre

PROGRAMMES OFFERED

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	PG	25	12
2020 - 2021	PG	25	22

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	M.Sc	Asp.Net	-	-	12
2020 - 2021	-	-	-	-	-

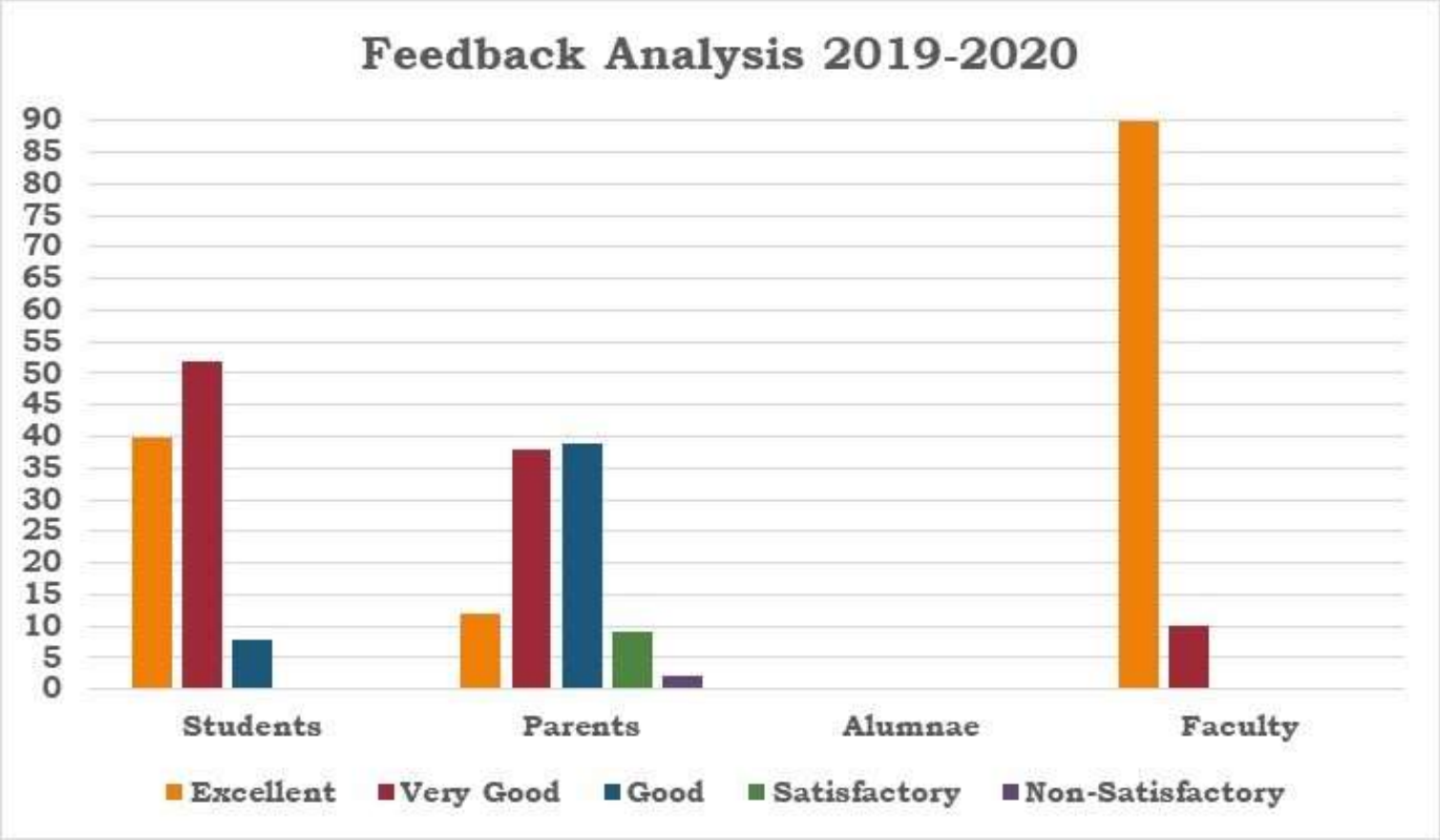
VALUE ADDED / ADD ON / CERTIFICATE COURSE

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	-	-	-
2020 - 2021	-	-	-

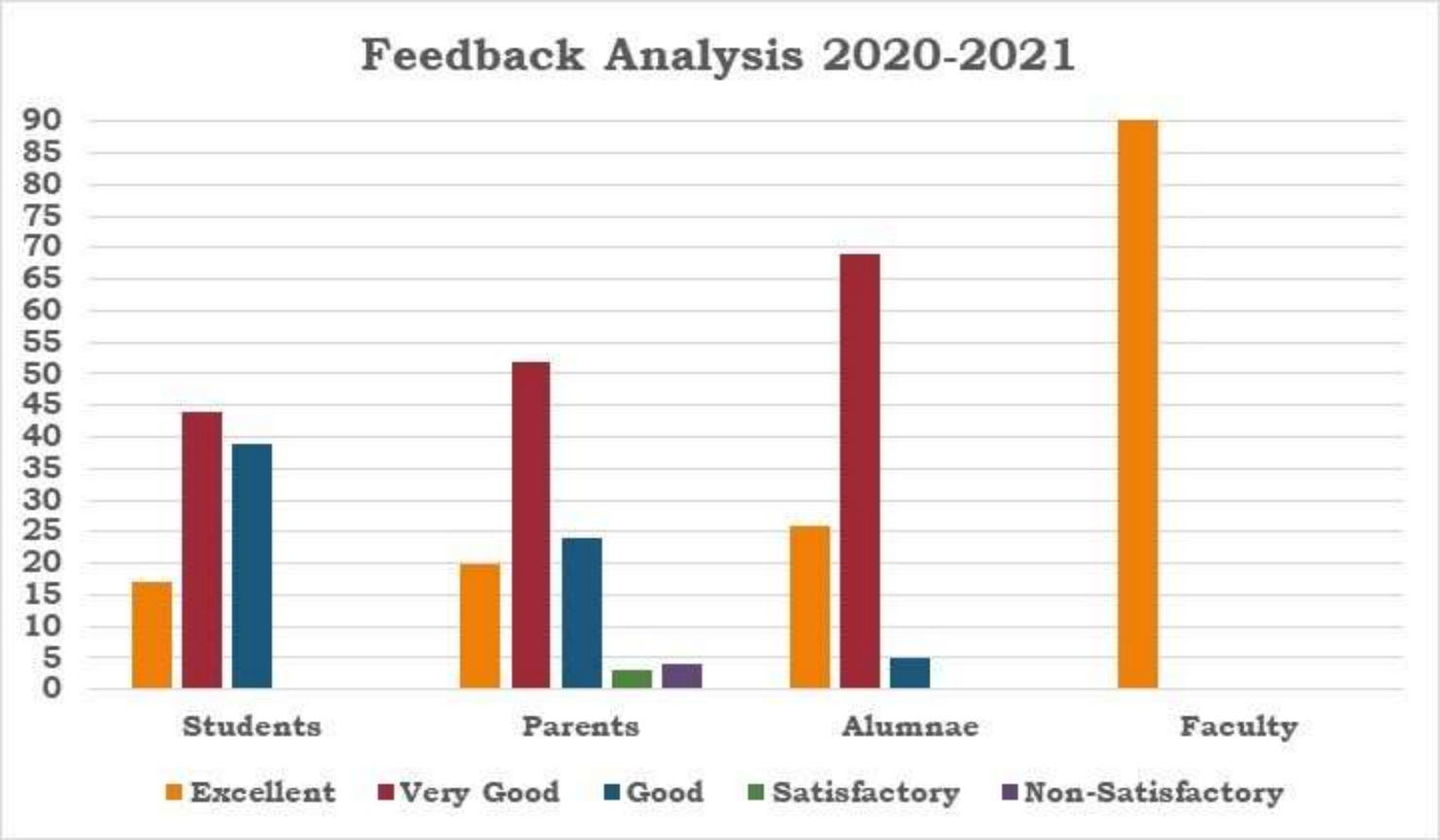
FIELD PROJECT /INTERNSHIP/PROJECTS

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	-	17	17
2020 - 2021	-	11	11

FEEDBACK ANALYSIS 2019–2020



Feedback Analysis 2020–2021



ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	Google Classroom/Meet	45
2019 - EVEN	Google Classroom/Meet	44
2020 - ODD	Google Classroom/Meet	Online
2020 - EVEN	Microsoft Teams	Online

Year	No. of e-Contents
2019	-
2020	6

HONOURS AND AWARDS (FACULTY)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/ WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	28	17	7	-	-
2020 - 2021	33	3	-	-	-

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	2	10				1
2020 - 2021	3	17	2			1

PROGRAMMES ORGANIZED BY THE DEPARTMENT

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 – 2020	-	-		-		-
2020 – 2021	FDP – 578 N.Seminar -144/87 Seminar - 94	N - 1	N- 2 L - 1	-		-

NUMBER OF PAPERS PRESENTED BY THE FACULTY (ACADEMIC YEAR)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	-	-
2020 - 2021	1	1

NUMBER OF PAPERS PUBLISHED BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1				1
2020				1	

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-	-	-
2020	-	-	-

STUDENT SUPPORT & PROGRESSION

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	3	-	-
2020 - 2021	3	-	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	-		-	-	-
2020 - 2021	-	-	-	-	-

RESULT ANALYSIS (CONSOLIDATED MARKS II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	PG	17	17	100	Above 90%	
					75-89.9%	10
					60-74.9%	7
					50-59.9%	
2020-2021		11	11	100	Above 90%	
					75-89.9%	9
					60-74.9%	2
					50-59.9%	

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	PG	11	3	-
2020-2021	PG	30	22	-

EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	PG	44	Matlab| Android| NetBeans|Turbo C++
2020-2021	PG	52	Turbo C++|NetBeans R studio|Ubuntu

RESEARCH INNOVATION

Name of the Research Centre	Date of Approval	Date of Renewal
-	-	-

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	-	-	1	-
2020-2021	-	-	-	1	1	-

EXTENSION ACTIVITIES

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	-	-	-	-	-
2020-2021	-	-	-	-	-

BEST PRACTICES

- Guest speakers from industry/academics are invited to deliver lectures on emerging technologies.
- Motivate students to progress towards Research work.

SWOC ANALYSIS

Strength:

- ❖Qualified & Dedicated Staff Members

Weakness:

- ❖No Strong base for Research.
- ❖Less Industry Interaction

Opportunities:

- ❖Through MOU certificate courses can be conducted

Challenges:

- ❖ Establishing Research center

FUTURE PLANS

- Encourage Graduation mini projects with exposure to primary research techniques and strategies producing impressive research papers.
- Initiate to build research programs among students which increase the involvement of students in thesis writing/research work.
- Exposure to modern corporate world: through seminars, workshops and techno-cultural festivals.
- Encourage the students to present papers in National and International Conferences and publish research papers in reputed journals.
- Development of Leadership Qualities by encouraging Students to organize quiz programmes, seminars and many other such activities.
- Hold research workshop with other departments to identify interdepartmental relationship that needed to be developed.


Thank You

DEPARTMENT OF PHYSICS (SSC)

ACADEMIC AUDIT 2019-2020, 2020-2021

PROFILE

- **Establishment** - 2015
- **Evolution of the Department** -
- **Vision** - To build a foundation for excellence and encourage the development of the institution by igniting and promoting enthusiasm, interests and passion, in the study of Physics, in professional courses as a part of curriculum.
- **Mission** -To awaken the young minds and discover their talents both in theory and in practical Physics through dedication to teach, commitment towards students and innovative instructional methods like PPT and visual aids. To develop strategy in the Department for continuous improvement.
- **No. of faculty with Ph. D** - 1
- **No of Faculty with NET** - Nil
- **No of Faculty with SET** -3
- **No of Faculty with NET & SET** -Nil
- **No. of Research Guides** - Nil
- **Total no. of scholars in the Research Centre** - Nil

PROGRAMMES OFFERED

Year	Programme Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	M.Sc	25	09
2020 - 2021	M.Sc	25	14

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	Microprocessor and Microcontroller& C++	✓			16
	Field Work			✓	09
	Mathematical Physics I & II		✓		09
	Project			✓	16
2020 - 2021	Microprocessor and Microcontroller& C++	✓			09
	Field Work			✓	14
	Mathematical Physics I & II		✓		14
	Project			✓	9

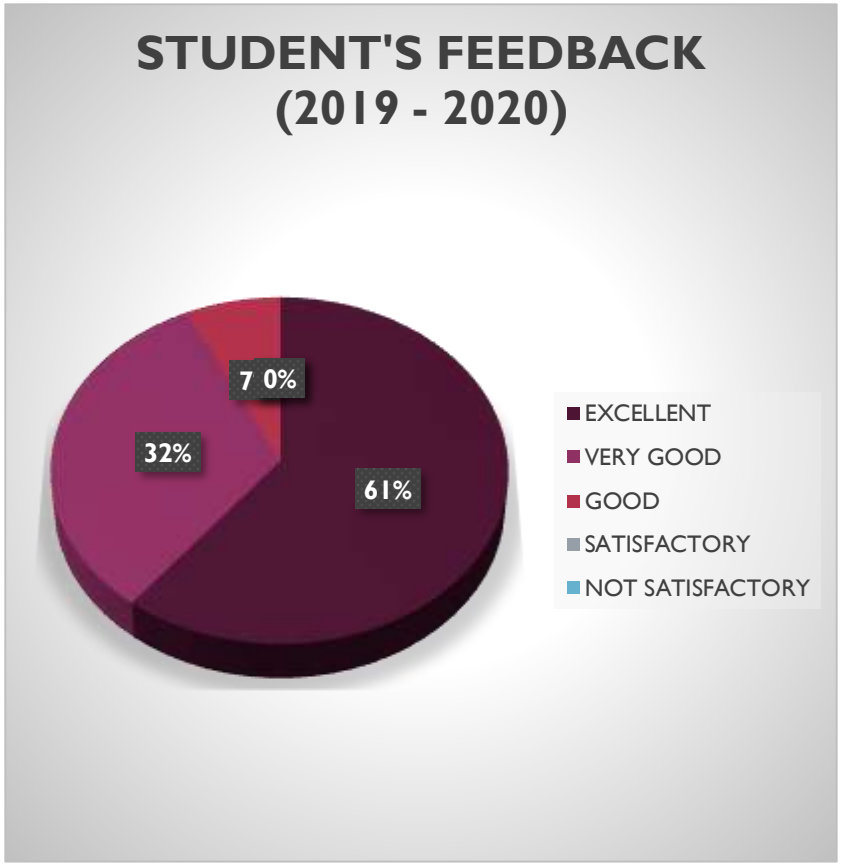
VALUE ADDED / ADD ON / CERTIFICATE COURSE

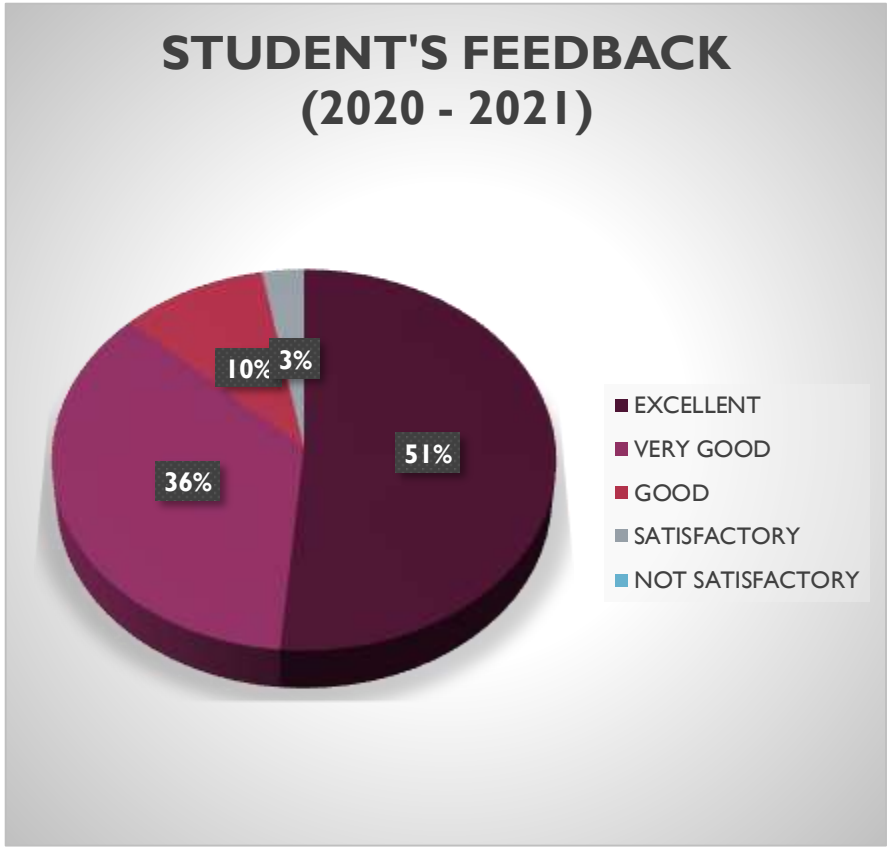
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	--	--	--
2020 - 2021	--	--	--

FIELD PROJECT/INTERNSHIP/PROJECTS

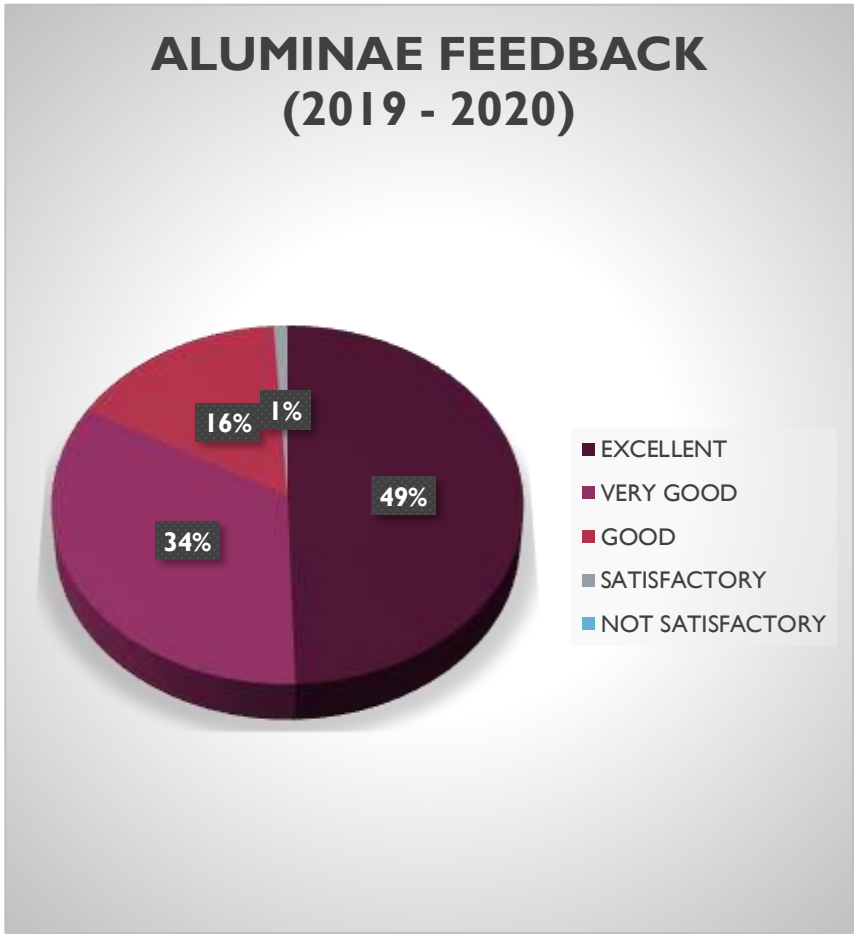
Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	9	03	16
2020 - 2021	14	01	9

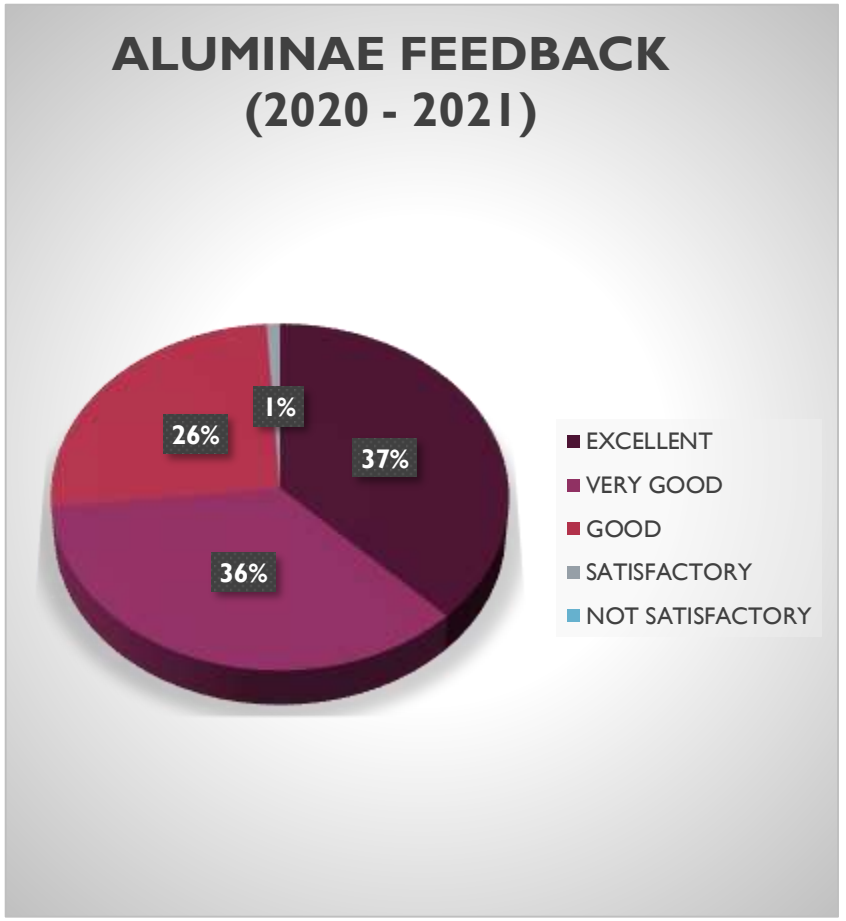
FEEDBACK 2019–2020 & 2020–2021(GRAPHICAL PRESENTATION ONLY)



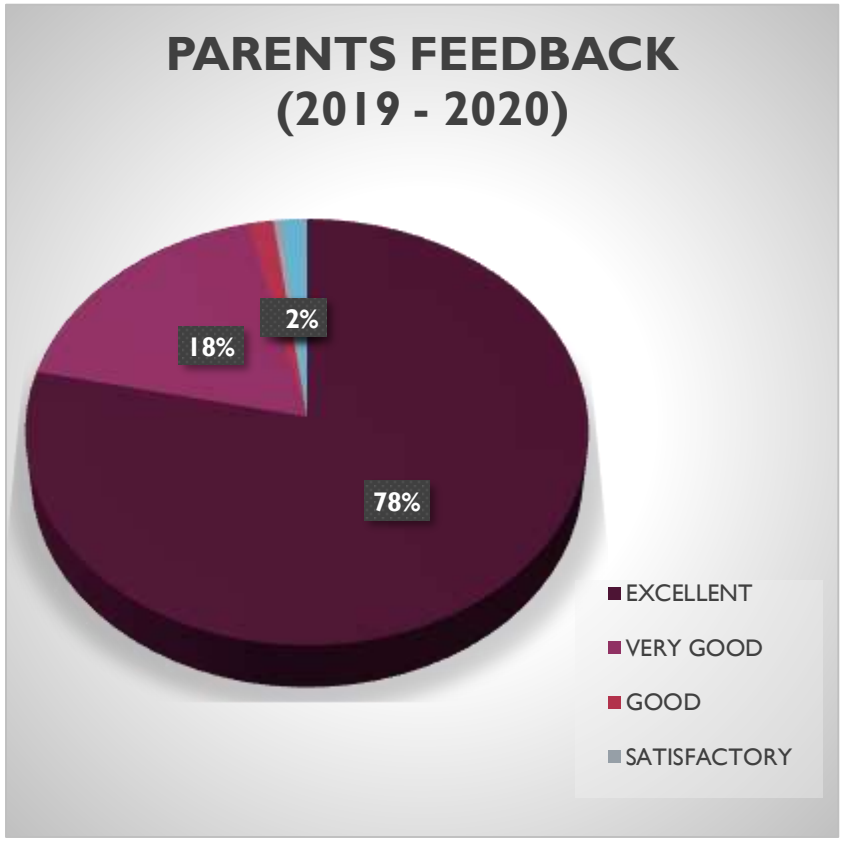


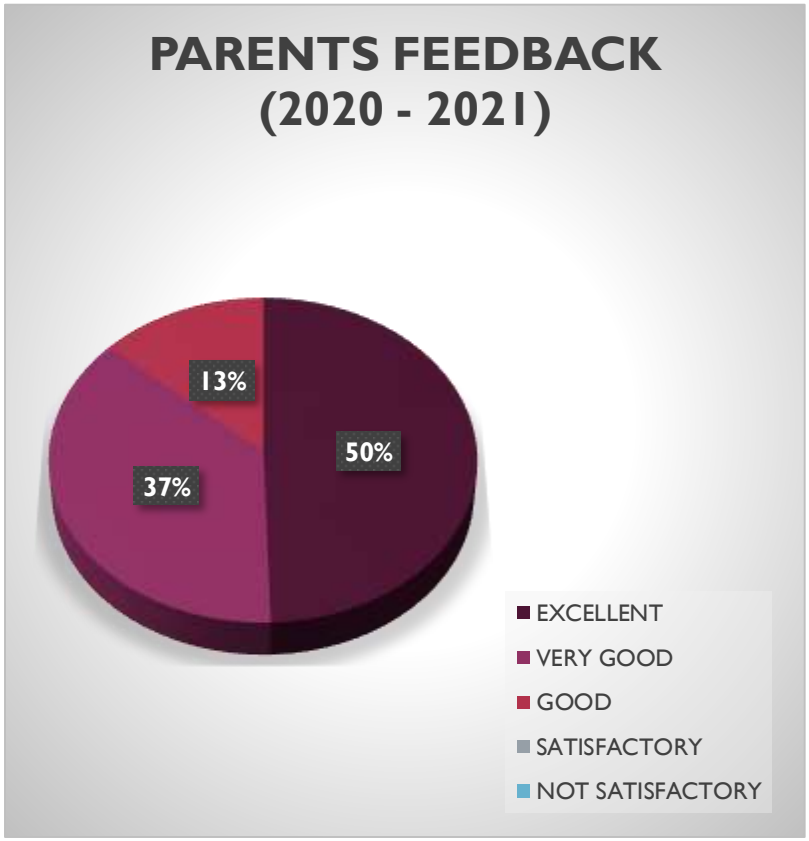
FEEDBACK 2019–2020 & 2020–2021(GRAPHICAL PRESENTATION ONLY)





FEEDBACK 2019–2020 & 2020–2021(GRAPHICAL PRESENTATION ONLY)





FEEDBACK 2019–2020 & 2020–2021(GRAPHICAL PRESENTATION ONLY)

- Employers

ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	-	18
2019 - EVEN	-	10
2020 - ODD	-	49
2020 - EVEN	-	21

Year	No. of e-Contents
2019	3
2020	3

HONOURS AND AWARDS (FACULTY)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	-	-	-	-
2020 - 2021	P. Padmavathi	Best Paper Presentation	Shardha University , Greater Noida, Uttar Pradesh	International

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	9	IV	• AVM Hospital • Thermal Power Plant • Railway station • Science centre	To know about functions involved in the instruments and how it is applied in day to day life
2020 - 2021	14	IV	• Lathe workshop • Xerox shop • Printing Press • Factory making heavy instruments • Salt company	Field work to learn the practical experience of theoretical Physics

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	16	31	9	8	16
2020 - 2021	13	22	1	11	-

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	5	15	1	-	-	2
2020 - 2021	4	18	1	-	-	1

PROGRAMMES ORGANISED BY THE DEPARTMENT

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	660	-	1	-		
2020 - 2021	440	-	2	-		

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

NUMBER OF PAPERS PRESENTED BY THE FACULTY (ACADEMIC YEAR)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	4	9
2020 - 2021	2	7

NUMBER OF PAPERS PUBLISHED BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	1	2			2
2020	2	4	-	-	4

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	-	-	-
2020	2	-	2

STUDENT SUPPORT & PROGRESSION

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	3	2	-
2020 - 2021	-	-	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	-	-	-	-	-
2020 - 2021	-	-	-	-	-

RESULT ANALYSIS (CONSOLIDATED MARKS II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	PG	16	16	100	Above 90%	-
	PG	16	16	100	75-89.9%	4
	PG	16	16	100	60-74.9%	12
	PG	16	16	100	50-59.9%	-
2020-2021	PG	9	9	100	Above 90%	1
	PG	9	9	100	75-89.9%	6
	PG	9	9	100	60-74.9%	2
	PG	9	9	100	50-59.9%	-

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	PG	9	9	-
2020-2021	PG	14	2	-

EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	PG	24	C++, Microprocessor, Microcontroller, Electronic Trainer kit, Ultrasonic Interferometer, Quinckie's Apparatus, Hall Effect, Spectrometer, He- Ne Laser, Coordinate Microscope, Hydrogen, Sodium, Mercury vapour Lamp, CRO, Resistance box, Dual Power supply, Ammeter, voltmeter, Galvanometer, multimeter, Hollow prism, grating,
2020-2021	PG	20	

RESEARCH INNOVATION

Name of the Research Centre	Date of Approval	Date of Renewal
--	--	--

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	1	-	1	-	-
2020-2021	1	-	1	2	-	-

EXTENSION ACTIVITIES

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	-	-	-	-	-
2020-2021	-	-	-	-	-

SWOC ANALYSIS

S

- Dedicated, rich experienced, well qualified faculty
- Well equipped library, safe environment to learn
- Updated curriculum

W

- Less exposure due to gender
- Need backing to expose them to outstation programmes

O

- Partaking conferences, hands on trainings
- Succeed their life with virtuous ethics and skill
- Perceptive experiential learning by practical, individual project and field visit

C

- Encouraging them to pursue in higher studies
- Motivating to place in employments
- Firming up alumnae relationship

BEST PRACTICE

- ✓ Knowledge by doing, observing through field visit, individual project, internship etc
- ✓Providing books for each students from the department library
- ✓Assigning NET questions to learn more
- ✓Providing e-resources through OER for each course

FUTURE PLANS

✓Department faculties are encouraged to publish more number of research papers, to get patents and to make the department as a research centre

✓They are also motivated to collaborate with other institutes, universities in India as well as in foreign countries,

✓Steps will be taken to form incubation centres within our campus and give exposure to the students in the subject and make them to place through the centres

✓Staff members are encouraged to be a member of scientific bodies therefore their knowledge will utilized in maximum extent for our society.

DEPARTMENT OF PHYSICS

ACADEMIC AUDIT 2019-2020, 2020-2021

PROFILE

- **Establishment - 1948**
- **Evolution of the Department** – UG - 1979, PG - 2015
- **Vision** - To promote active learning, critical thinking coupled with ethical values and produce globally competent Physicists
- **Mission** – The physics department is committed to impart quality education in theoretical as well as experimental physics with special emphasis on " LEARNING BY DOING" for socio - economic growth.
- **No. of faculty with Ph. D** - 4
- **No of Faculty with SET** - 2

PROGRAMME OFFERED

Year	Programme Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	B.Sc	48	48
2020 - 2021	B.Sc	48	40

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019 - 2020	Mechanics, wave oscillations and accoustics	✓			48
	Microprocessor 8086 and microcontroller	✓		✓	39
	Instrumentation			✓	46
	Electrical wiring and appliances	✓	✓		46
	Sensors		✓		46
	Physics for competitive exams	✓			46
	Computational Physics	✓	✓		39
	Renewable energy sources	✓			39

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2020 - 2021	Mechanics, wave oscillations and accoustics	✓			35
	Microprocessor 8086 and microcontroller	✓		✓	45
	Instrumentation			✓	47
	Electrical wiring and appliances	✓	✓		47
	Sensors		✓		47
	Physics for competitive exams	✓			47
	Computational Physics	✓	✓		45
	Renewable energy sources	✓			45

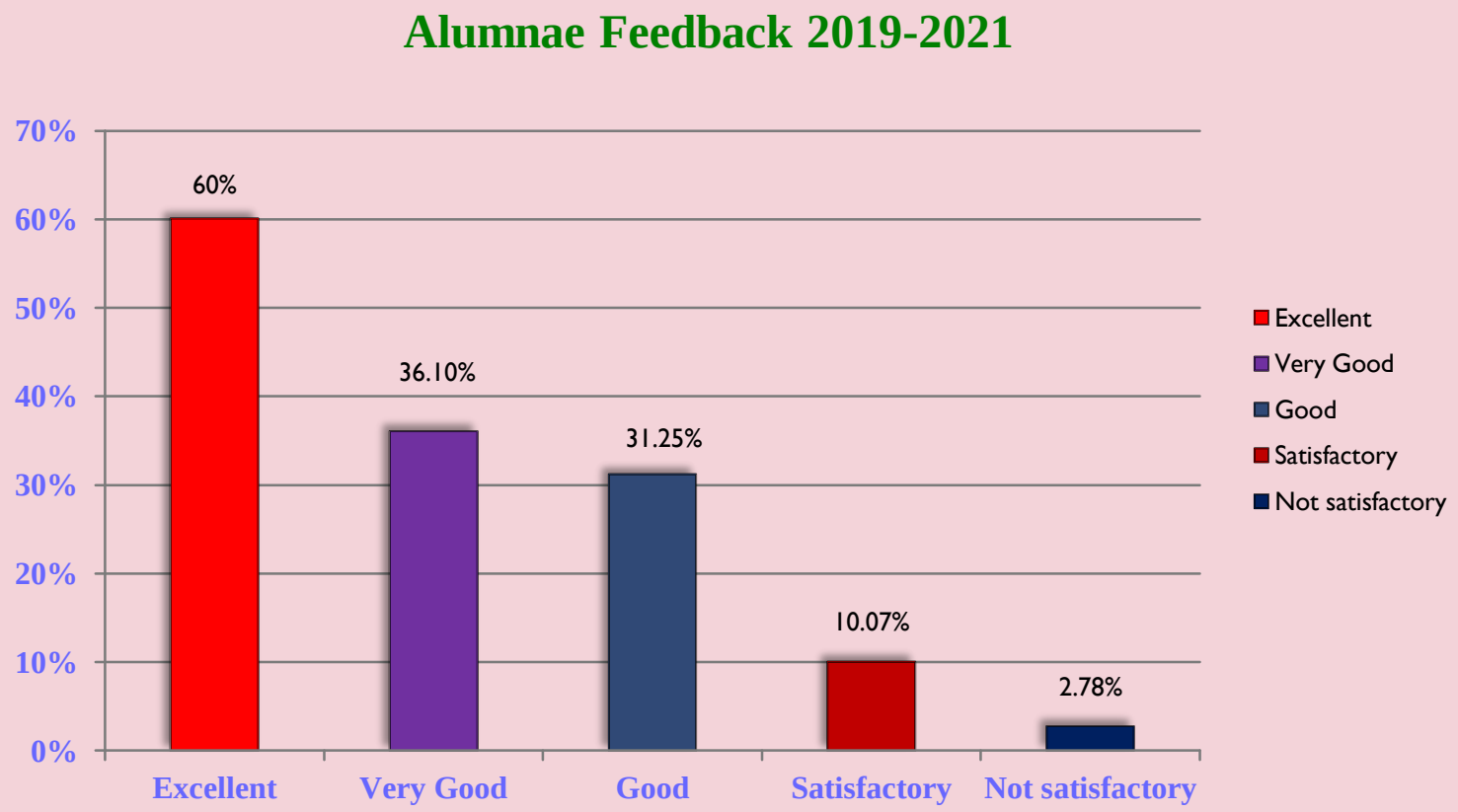
VALUE ADDED / ADD ON / CERTIFICATE COURSE

Year	Name of the Certificate Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	Basic computer hardware and networking	Hardware design in computers	46
	Desktop publishing	Professional Computing work	39
2020 - 2021	Webpage Designing	To design webpage	45

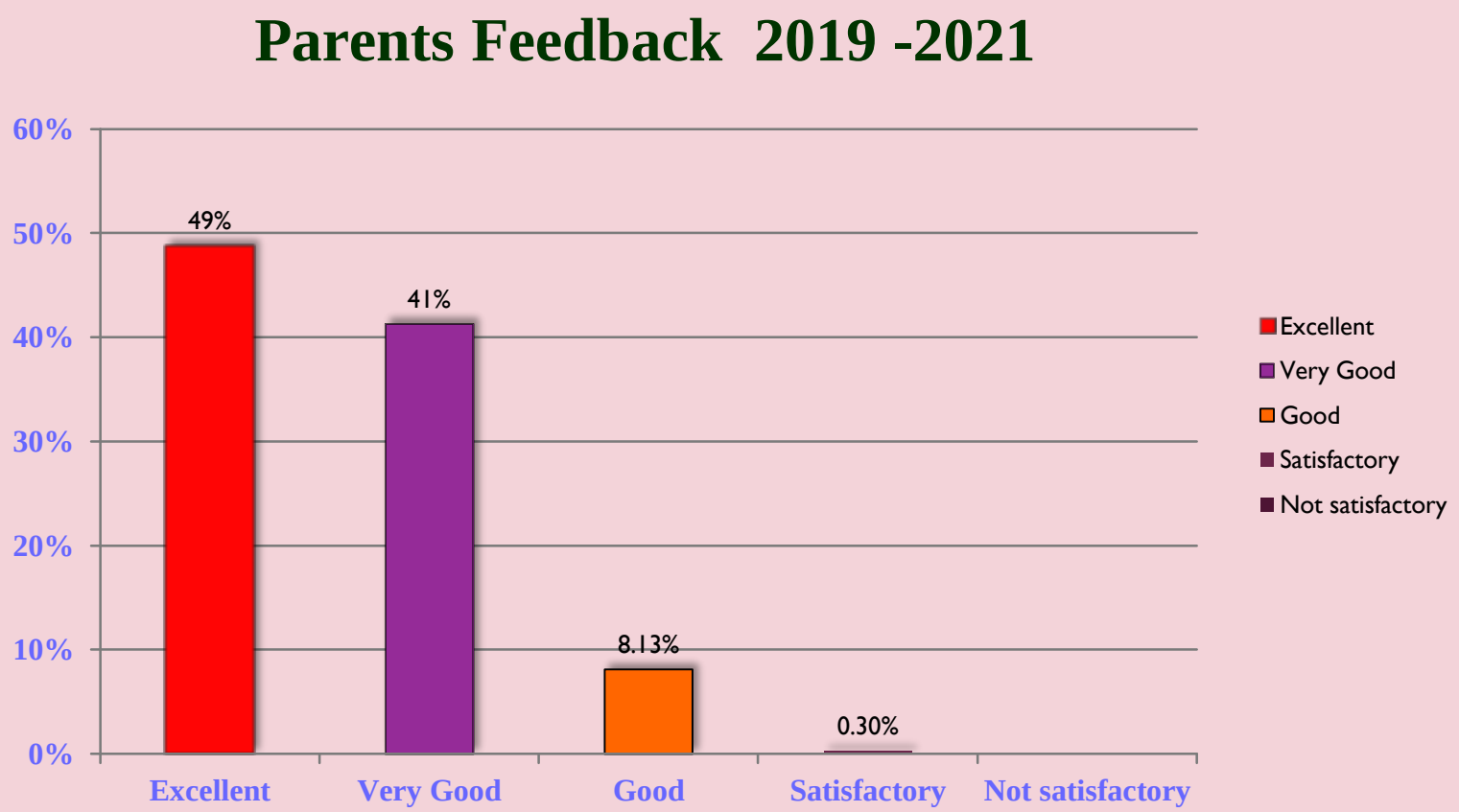
FIELD PROJECT/INTERNSHIP/PROJECTS

Year	No. of Field Projects	No. of Internships	No. of group Projects
2019 - 2020			7
2020 - 2021		01	8

FEEDBACK 2019 – 2021



FEEDBACK 2019 – 2021



ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	18	18
2019 - EVEN	7	7
2020 - ODD	62	62
2020 - EVEN	45	45

Year	No. of e-Contents
2019	
2020	4

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	39	ST IV	• District science Centre, Thirunelveli • AVM Hospital • Thermal Power Plant • Railway station	To know about functions involved in the instruments and how it is applied in day to day life

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	1008	4	2	2	2
2020 - 2021	1850	20	4		8

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2019 - 2020	4	4				2
2020 - 2021	4	18				1

PROGRAMMES ORGANISED BY THE DEPARTMENT

Year	No. of Participants	FDP (S)	Seminar (S)	Workshop (S)	International Conference	Quiz
2019 - 2020	18 927 78 400 424	1	8	2	1	2
2020 - 2021	982 151		6	1		

NUMBER OF PAPERS PRESENTED BY THE FACULTY (ACADEMIC YEAR)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020		
2020 - 2021	1	1

STUDENT SUPPORT & PROGRESSION

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	-	-	-	-
2020 - 2021	-	-	-	-

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020			-	-
2020 - 2021	-	-	-	-

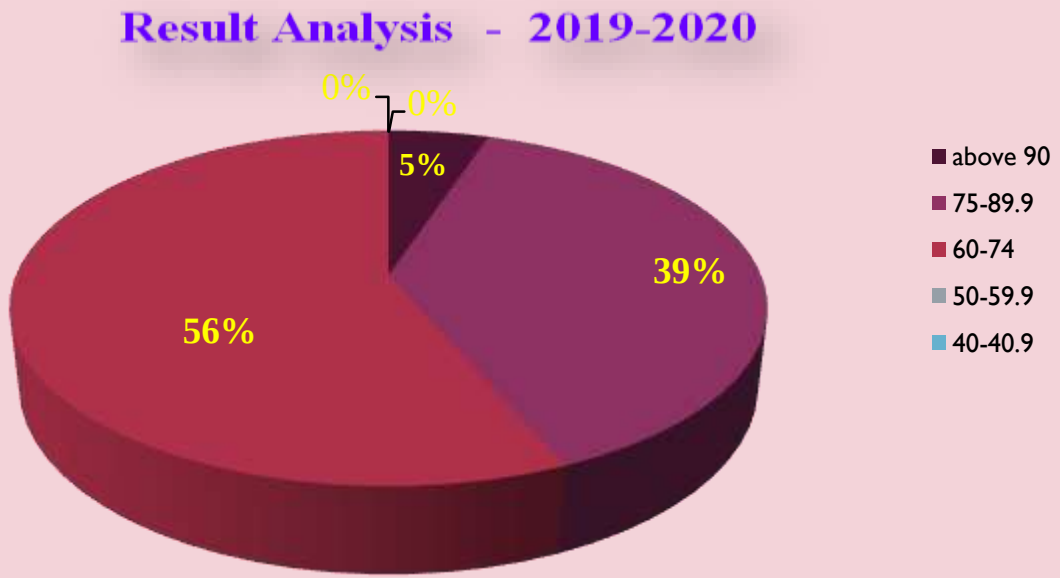
STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020		17 / 39	
2020 - 2021		10 / 46	

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020		6	41	9	
2020 - 2021	32		48	4	

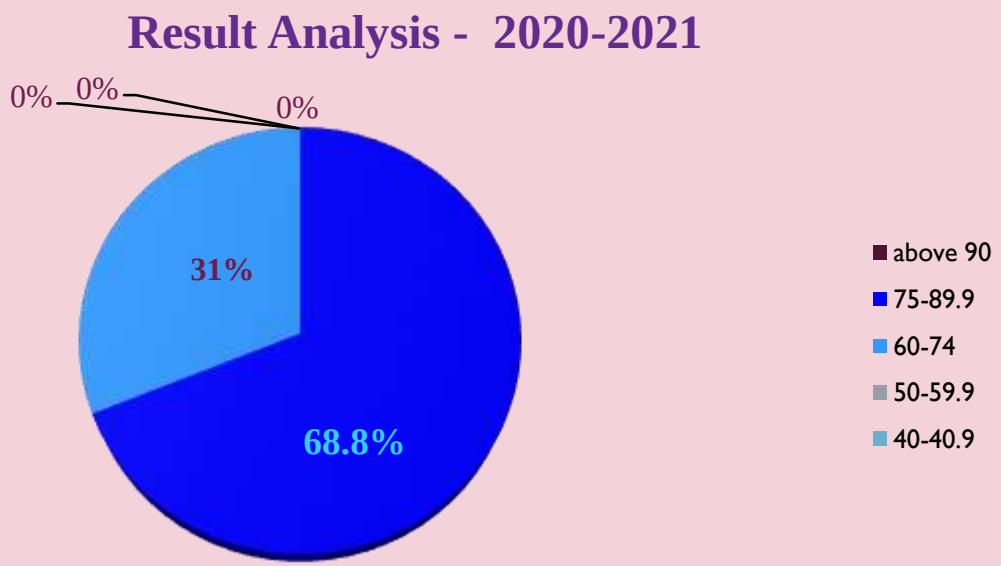
RESULT ANALYSIS III UG – 2019 - 2020

Course	Student's Appeared	Student's Passed	Above 90%	75 – 89.9%	60 – 74.9%	50 – 59.9%	40 – 40.9%	Total	Pass Percentage
B.Sc Physics	39	39	2	15	22	-	-	39	100



RESULT ANALYSIS III UG – 2020 - 2021

Course	Student's Appeared	Student's Passed	Above 90%	75 – 89.9%	60 – 74.9%	50 – 59.9%	40 – 40.9%	Total	Pass Percentage
B.Sc Physics	45	45	-	31	14	-	-	45	100



EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	70 +14	Spectrometer Spot galvanometer Hot air oven Muffle furnace Ultrasonic interferometer Laser Forbe's apparatus Microprocessor AFO CRO Microscope computers
2020-2021	UG	70 + 14	Same as above

EXTENSION ACTIVITIES

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020	9 + 2 + 2	46	22	6	28
2020-2021	1+ 1+1	47	28	5	25

SWOC ANALYSIS

S

- Staff - Committed, hardworking, sincere and dedicated to teaching
- Good support and encouragement to psychologically, socially and economically weak students
- Well equipped lab and library to impart quality education to students

W

- To publish research articles in reputed journals
- Lack major and minor projects
- Lack of exposure for students to interact and develop their career in scientific world

O

- Well equipped lab. Can utilize the same for research, training and development
- Can sign MOU's with various scientific sectors
- Prepare students for joining professional institutions such as IIT, IISc, Central Universities.
- Orient students to take up basic research in Physics

C

- To maintain the academic standard of the department
- To instill high scientific temper among staff and students
- To link the curricula and teaching learning process with need of the industries

BEST PRACTICES

- Financial support to students who are in need and deserve care and attention to do well in studies.
- Identify the unique strength of students and motivate them to pursue their dreams.
- Conduct of science quiz for school students every year.
- Arrange for internship for students to pursue experiential learning.

FUTURE PLANS

- ✓ To conduct more workshops to gain hands on training in new technologies.
- ✓ To conduct competitions such as quiz, science models, paper presentations among school and college students.
- ✓ Staff to attend more faculty development programmes to update their knowledge.
- ✓ To impart value added, job oriented certificate courses to students.
- ✓ To inculcate scientific thinking, inspire students to take up project, paper presentation in national and international conferences and symposiums.

HIGHLIGHTS OF THE DEPARTMENT

Under the Star College Scheme, sponsored by DBT, New Delhi

- ✓ **The department lab facilities have improved with more equipment to widen project and practical work**
- ✓ **More library books are added.**
- ✓ **Students could actively participate in many self development activities sponsored and conducted by Marian Star Centre**
- ✓ **It has paved way to interdepartmental collaboration in and out of college**
- ✓ **Opportunity to participate and present papers in national and international conferences and visit places abroad**


THANK
YOU

Department of Psychology

Academic Audit:
2019-2020, 2020-2021

Establishment & Evolution

The Department of Psychology was started in the academic year 2017 – 2018 as a self supporting course. It has been the first of its kind in Thoothukudi District to offer a regular Psychology course for the young women in and around Thoothukudi. It has been aptly started in the calendar year of “JOY”, to offer inner liberation and develop immense self esteem and happiness in the minds of young women.

The department has evolved to be one of the most active and innovative departments of the college rendering its service both to the students’ community and the society.

Vision & Mission

Vision

To make young women powerful personalities and great sources of positivity.

To develop the department into a fully functional one, offering psychological aid to the other departments.

To widen the horizon of service not only within the college, but also to the society by organizing various community development programmes.

To make the students great professionals who will be soul healers and lovable personalities.

To organize various national and international seminars and conferences to widen our knowledge in the field.

Mission

To make Psychology a tool to empower women and make them mentally efficient so that they contribute to the development of the society

Faculty details

No. of faculty with Ph. D: 1 (DR. S. JEYA BHARATHI)

No of Faculty with NET: 3 (DR. S. JEYA BHARATHI
MS. P. JEYA BALA
MS. S. CHRISTINA)

No of Faculty with NET & SET: 1 (MS. P. JEYA BALA)

RESEARCH GUIDES ARE YET TO EVOLVE!

Our Team…



DR. S. JEYA BHARATHI
ASSIST. PROF.&
COORDINATOR



MS. R. ROHINI
ASSIST. PROF. &
COUNSELLOR



MS. P. JEYA BALA
ASSIST. PROF.



MS. S. CHRISTINA
ASSIST. PROF



MS. J. KATHRIN GOLDA
ASSIST. PROF.

Programmes Offered

YEAR	COURSES OFFERED	SANCTIONED INTAKE	NUMBER OF STUDENTS ADMITTED
2019-2020	UG	48	25
2020-2021	UG	48	19

Courses Focusing on Employability/Entrepreneurship/Skill Development

YEAR	NAME OF COURSE	EMPLOYABILITY	ENTREPRENEUSHIP	SKILL DEVELOPMENT	NO. OF BENEFICIARIES
2019-2020	SOCIAL SKILL DEVELOPMENT PSYCHOLOGICAL STATISTICS SELF DEVELOPMENT SKILLS	❖ JOB SKILLS		❖SOCIAL SKILLS ❖SKILL DEVELOPMENT	24 24 48
2020-2021	PSYCHOLOGY OF WOMEN PSYCHOLOGY FOR LIFE			❖SKILL DEVELOPMENT ❖SOCIAL SKILLS	25 48

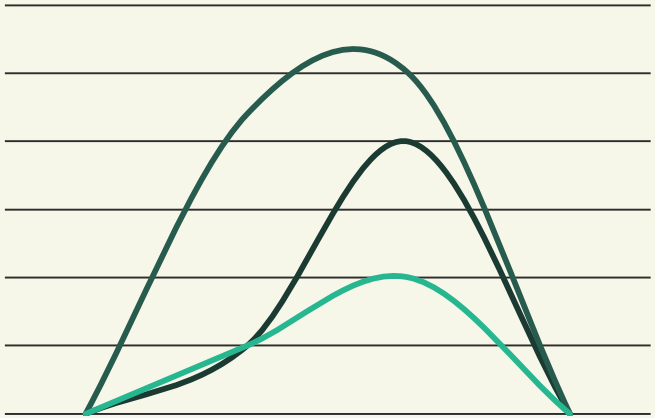
Certificate Courses

YEAR	NAME OF COURSE	SKILLS/VALUES IMPARTED	NO. OF BENEFICIARIES
2019-2020	CRIME PSYCHOLOGY MEDIA PSYCHOLOGY	❖BASIC KNOWLEDGE IN CRIME & MEDIA PSYCHOLOGY	18 24
2020-2021	CRIME PSYCHOLOGY	❖BASIC KNOWLEDGE IN CRIME PSYCHOLOGY	25

Group Projects (III UG)

YEAR	NUMBER OF FIELD/GROUP PROJECTS
2019-2020	4
2020-2021	4

Feedback



STUDENTS
PARENTS
ALUMNAE

ICT Teaching

YEAR	NUMBER OF ICT ENABLED CLASSES	TOTAL HRS OF ICT CLASSES
2019-2020	-	5/SEM
2020-2021	-	180/SEM

YEAR	NO. OF E CONTENTS
2019-2020	2
2020-2021	5

Honours and Awards (Faculty)

YEAR	NAME OF FACULTY	NAME OF AWARD	AWARDING AGENCY	TYPE
2019-2020	-			
2020-2021	ROHINI R	HONORARY DOCTORATE THE REAL SUPER WOMEN HONORARY DOCTORATE	UNITED NOBLES RESCUE SERVICES SWEDEN FSIA AICHYCI MEXICO	INTERNATIONAL NATIONAL INTERNATIONAL

Study Tours/ Industrial Visits

YEAR	NUMBER OF STUDENTS	ST/IV	NAME OF THE PLACE	ACTIVITY
2019-2020	-			
2020-2021	24	STUDY TOUR	ARUNA SCHOOL FOR SPECIAL CHILDREN, SIVAKASI	GAINING KNOWLEDGE ABOUT THE TECHNIQUES USED WITH SPECIAL CHILDREN

Students Participation in Seminars/Conference/Workshop

YEAR	NUMBER OF STUDENTS	SEMINNAR/CONFERENCE/ WORKSHOP ATTENDED	NUMBER OF PAPER PRESENTED
2019-2020	8	14	12
2020-2021	14	27	11

Number of Professional Development Programmes Attended by the Faculty

YEAR	NUMBER OF FACULTY	FDP	SHORT TERM COURSE	REFRESHER COURSE	ORIENTATION PROGRAM	SWAYAM/NPTEL/ EDX/COURSERA
2019-2020	4	2	-	-	-	2
2020-2021	4	4	2	-	-	

Programmes Organised by the Department

YEAR	NUMBER OF PARTICIPANTS	FDP	SEMINAR/WEBINAR	WORKSHOP	ORIENTATION PROGRAM	SHORT TERM COURSE
2019-2020	MORE THAN 500		3 WEBINARS (STATE)	1(INTERNATIONAL)	2 (LOCAL)	
2020-2021	MORE THAN 500	1 (INTERNATIONAL)	2 WEBINARS (STATE) 1 E CONFERENCE (INTERNATIONAL)			1 (LOCAL - 20 PARTICIPANTS)

Number of Papers Presented by the Faculty

YEAR	NUMBER OF FACULTY WHO PRESENTED PAPERS	TOTAL NUMBER OF PAPERS PRESENTED BY THE FACULTY
2019-2020	3	7
2020-2021	2	2

Number of Papers Published by the Faculty

YEAR	NUMBER OF FACULTY WHO PUBLISHED PAPERS	NUMBER OF PUBLICAATIONS IN			TOTAL NUMBER OF PUBLICATIONS
		UGC	WEB OF SCI	SCORPUS	
2019					
2020	1	2			2

Number of Books Published / Chapter in Books by the Faculty

YEAR	NUMBER OF FACULTY WHO PUBLISHED BOOKS/CHAPTERS	NUMBER OF BOOKS PUBLISHED	NUMBER OF CHAPTERS IN BOOKS
2019	4		4
2020	3		3

Student Support & Progression

YEAR	NUMBER OF PLACED STUDENTS	NO. OF STUDENTS PURSUING HIGHER STUDIES	NO. OF STUDENTS WHO PASSED COMPETITIVE EXAMS
2019-2020	-	13/18	-
2018-2021	-	19/24	-

Result Analysis
(Consolidated Marks III UG)

YEAR	NUMBER OF OUTGOING STUDENTS	NO OF STUDENTS APPEARED FOR EXAMINATION	PASS PERCENTAGE	RANGE	RESPECTIVE NUMBER
2019-2020	18	18	100	Above 90% 75- 89.9% 60-74.9% 50-59.9% 40-49.9%	- 14 4 - -
2020-2021	24	24	100	Above 90% 75- 89.9% 60-74.9% 50-59.9% 40-49.9%	- 12 11 1 -

Experiential Learning

YEAR	UG	TOTAL NUMBER OF LAB EQUIPMENTS	APPARATUS/ INSTRUMENTS / SOFTWARE USED
2019-2020	18	57	16 Apparatus + 41 Paper Pencil Tests
2020-2021	24	57	16 Apparatus + 41 Paper Pencil Tests

Extension Activities

YEAR	NUMBER OF EXTENSION ACTIVITIES	CDP	NSS	NCC	CENTRES OF EXCELLENCE
2019-2020	6 Outreach Activities	6	-	-	-
2020-2021	3	3	-	-	-

Best Practices

- Inclusion of Thirukural Reading as a daily practice.
- Inclusion of Super Brain Yoga in the department disciplinary procedures as a technique of behaviour modification.
- Mandatory 100% participation in all extra & co curricular activities.

SWOC Analysis

STRENGTHS	WEAKNESSES	OPPORTUNITIES	CHALLENGES
Dedicated & qualified team	**Lack of funds**	**Need of the hour**	**Lack of awareness**
Innovative students		**Varied career opportunities**	

Future Plans

- Starting PG Program
- Organizing National and International seminars, webinars and conferences
- Sowing the seeds of Professional ethics and Research in the minds of the students
- Training the students for Competitive & Government exams
- Making the department a Research Centre

The best is yet to be!

THANK YOU



Department of Tamil(SSC)

Academic Audit 2019-2020,

2020-2021

Establishment & Evolution of the Department

- The Department of Tamil was established along with the inception of the SSC wing of the college in the year 2002. The department offers Part – I Tamil course for I year and II year students. These courses play a significant role in shaping the language skills of the young generation. It also enhances the students to have a taste for literature, kindles high values in their minds and develop their Interpersonal skills.

Vision & Mission

Vision

- To create poets and writers with supreme quality
- To develop in depth knowledge in the literature of our mother tongue
- To sow the seeds of our culture and tradition in the young minds

Mission

To imprint the feelings of being a true Tamilian in the minds of the students so that it is reflected in all the behaviours of the students. This would ensure their moral values to lead a noble and successful life.

FACULTY PROFILE

- Dr. P. Latha M.A.,M.Phil.,Ph.D.,SET(Co-Ordinator)
- Dr.P. Selva Mary M.A.,B.Ed.,T.P.T.,M.Phil.,Ph.D.,NET
- Ms.S.Jeyaselvi M.A.,M.Phil.,DGT.,SET., NET
- Ms.S. Navarathinam M.A.,M.Phil.,NET

Faculty Details

- No. of faculty with Ph. D - 2
- No of Faculty with NET - 3
- No of Faculty with SET - 1
- No of Faculty with NET & SET - 1
- No. of Research Guides - 1

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	Tamil – Language NME – Basic Tamil Advanced Tamil		445
2020 - 2021	Tamil – Language NME – Basic Tamil Advanced Tamil		429

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - 2020	-	20 / Sem
2020 - 2021	-	24 / Sem

Year	No. of e-Contents
2019	5
2020	9

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Ms.S.Jeyaselvi	Tamil Ilakkiya Vithagar	Shanlax	International
2020 - 2021	Dr.P.Latha Dr.P.Selva Mary	Distinguished National Eminent Educator	Green Thinkerz I2OR	International International

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	3	4	-	-	-	
2020 - 2021	3	8	1	2	-	

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	More than 275	-	-	1 IN 1 State	-	-
2020 - 2021	More than 700	1 N 1 IN(e-Conference)		2 N 3IN		

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	2	3
2020 - 2021	4	9

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	2	3			3
2020	3	3	-	-	3

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	2	1	4
2020	3	1	3

Best Practices

Inclusion of all forms of Tamil Literature in the syllabus t o expose the students to the depths of Tamil Culture.

SWOC ANALYSIS

Strength

- Two Faculty members are PhD degree holders.
- State Level awards are won by the students in the Thirukkural exams continuously in the consecutive years.
- Syllabus that helps students clear competitive exams.
- Making students win in inter collegiate, state & district level competitions.

Weaknesses

- Lack of Major in Tamil is our weakness
- Lack of department funds

Opportunities

Opportunities

- Students are offered special training in language pronunciation.
- students are encouraged to participate in talk shows in Radio and Television
- The knowledge gained can help them obtain government jobs.
- Develops creative Writers & Publishers.

Challenges

- Training the students to speak flawless Tamil pronunciation/ accent/intonation.

FUTURE PLANS

- To conduct Certificate Course in Creative Writing in Tamil.
- To organize National & International,Webniars Workshops.
- To apply for Major Research Projects to various funding agencies.
- Laying the roots of Tamil culture strongly in the minds of the students.

DEPARTMENT OF TAMIL

PART – I TAMIL



HISTORY OF THE DEPARTMENT

Motto - Humanity is divinity

Vision

To conduct courses that develop the ability in students to communicate in Tamil effectively.

To promote understanding and appreciation of the Tamil language and literature.

To enable students to take up Tamil as an optional paper in competitive exams.

No. of staff with Ph.D. - 6

Staff cleared NET/SET - 1

No.of Awards - 46

No of Research Guides - 2

No of scholars - 2

Two faculty members Dr. A. Amala Arul Arasi and Dr. A.M.Sonal received international awards

FEED BACK – Students



ICT Teaching

Year	No.of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	-	40
2019 - EVEN	-	40
2020 - ODD	-	60
2020 - EVEN	-	60

Year	No.of. E-Contents
2019	9
2020	10

Honours and Awards (Faculty)

Year	Name of the Facuty	Name of the Award	Awarding Agency	Type State/National/ International
2019 – 2020	Sr.A.Maria Shanthi	Muthamiz h Sudar	Awai kottam Tanjavur	State
2020 – 2021				

Students Participation in Seminars Conference/Workshop

Year	No. of. Students	Seminar / Conference/Workshop			No.of Paper Presentation
		State	National	International	
2019 – 2020	2			Conference	2
2020-2021	600 600 600			Seminar Seminar Seminar	-

Number of Professional Development Programmes Attended by the Facuty

Year	No.of.Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/EDX/Coursera
2019-2020	3	-	-	3	-	-
2020-2021	6	8	-	-	-	-

Programmes Organised by the Department

Year	No.of.Participants	FDP	Seminar S/N/IN			Workshop	Orientation Programme	Short Term Course
			S	N	IN			
2019-2020			1					
2020-2021	2945 - Tamilil ariviyal 1000- Ainchiru kapiyangal 1500- Panmuga Nokil Natupuraviyal				4			

Number of Papers Presented by the Faculty

Year	No.of Faculty Who Presented Papers	Total no of Papers Presented by the Faculty
2019 – 2020	2	2
2020 – 2021	1	1

Papers Published

Year	No.of Faculty published papers	No.of Faculty who published papers in	Total no of publications
		UGC Care List	
2019-2020	11	6	11
2020-2021	8	6	8

Number of books Published

Year	No.of Faculty Published books/chapters	No.of.Books Published	No.ofchapters in Books
2019	3 / 6	4	6
2020	–	–	–

Student Support & Progression

Year	Name of Capability &Development Scheme	Date of Impliment ation	No.of Students Enrolled	Agency Involved
2019-2020	-	-	-	-
2020 - 2021	Kanithamil Oor Arimugam - Seminar	2021	329	-

RESALT ANALYSIS – 2019 –2021

Apr-19	97.84%	96.53%	100%	100%
Nov-19	97.98%	97.30%	100%	100%
Apr-00	98.87%	99.52%	100%	100%
Nov-00	97.94	99	100%	100%
Apr-21	99.71%	100%	100%	100%

Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strength

- six faculty members are Ph.D degree holders.
- Students are encouraged to participate in Thirukkural exams conducted annually by the Ulaga Thirukkural Peravai for the past twelve years and the students have won state level awards.
- One of our faculty – Dr. A.M. Sonal & Two General Tamil II B.sc Physics Students presented a paper in the World Conference conducted by University of Malaya, Kuala Lumpur on 28- February 1, 2019 and Presented a paper in the International Seminar Conducted by Kalainganan Pathipagam &University of Malaya, Kuala Lumpur
- **Two of our faculty have received approval for guideship by M.S.University**

Best Practice

- The Department offers self study course in Tamil.

Opportunities

- Students are offered special training in language pronunciation.
- Students are encouraged to participate in talk shows in Radio and Television.

Challenges

- Training the students to speak flawless Tamil pronunciation/accent /intonation.

Future Plans

- To conduct certificate course in Journalism in Tamil.
- To organise International Seminars and Symposia.
- To apply for Major Research Projects to various funding agencies.
- To publish a Department Magazine **“Vanna Malargal”**

THANK YOU




DEPARTMENT OF
ZOOLOGY
Academic Audit 2019-2020,
2020-2021

PROFILE

Establishment & Evolution of the Department

- 1963 - B.Sc. Zoology
- 1984 - M.Sc. Zoology
- 2000 - M.Phil. Zoology
- 2010 - Upgraded as Research Centre

Vision

- To prepare young women to face the challenges of life through education, an ideal weapon for empowerment

Mission

- To impart knowledge and skills in Zoology through specialization in recently emerging technologies and thereby to produce quality graduates capable of contributing to the development of a knowledge based society

Faculty Profile	
No. of faculty with Ph. D	11
No of Faculty with NET	1
No of Faculty with SET	2
No of Faculty with NET & SET	-
No. of Research Guides	5
Total no. of scholars in the Research Centre	12

PROGRAMMES OFFERED

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2019 - 2020	UG Zoology	55	50
	PG Zoology	25	10
2020 - 2021	UG Zoology	55	50
	PG Zoology	25	10

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2019- 2020 UG	Environmental Science (18UAEV21)	Employability			42
	Fishery products (18UZOS31)	Employability	Entrepreneurship	Skill development	41
	Biochemistry (18UZOC41)	Employability		Skill development	40
	Clinical Laboratory Technology (18UZOS41)	Employability		Skill development	40
	Dairy Management (18UZOSS1)				

2019- 2020 UG	Aquarium fish keeping (18UZOSS2)	Employability	Entrepreneurship	Skill development	40
	Applied biotechnology (18UZON41)	Employability		Skill development	40
	Aquaculture (15UZOE51)		Entrepreneurship		45
	Medical nutrition therapy (15UZOS51)			Skill development	45
	Wildlife conservation (15UZOSS3)	Employability			45
	Sericulture(15UZOC63)	Employability	Entrepreneurship		
	Project 15UZOP61			Skill development	45

2019 - 2020 PG	Aquaculture biotechnology 17PZOC33		Entrepreneurship		8
	Biotechnology (17PZOC32)	Employability			8
	Marine Biology (17PBCC41)	Employability			8
	Applied Entomology (17PZOE41)	Employability			8
	Applied Microbiology (17PZOC43)	Employability		Skill development	8

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2020-2021 UG	Environmental Science (18UAEV21)	Employability			47
	Biochemistry (18UZOC41)	Employability		Skill development	36
	Fishery products (18UZOS1)	Employability	Entrepreneurship		36
	Clinical Laboratory Technology (18UZOS41)	Employability		Skill development	36
	Yoga and Mediatation (18UAYM41)			Skill development	36
	Aquarium Fish Keeping (18UZOSS2)		Entrepreneurship		36

	Aquarium fish keeping (18UZSS41)	Employability	Entrepreneurship	Skill development	36
	Applied Biotechnology (18UZON41)			Skill development	36
	Commercial aquaculture 18UZO152		Entrepreneurship		39
	Ecology and Biodiversity (18UZOC63)	Employability			
	Computer for digital era and soft skills 18UZOS51			Skill development	39
	Vermitechnology 18UZSS51		Entrepreneurship		39
	Sericulture 18UZO161		Entrepreneurship		39
	Project 18UZOP61			Skill development	39

2020 - 2021 PG	Field work (19PZOC25)			Skill developme nt	10
	Zoology for competitive examinations (19PZOSS1)			Skill development	10
	Aquaculture practices and farm management 19PZOC32	Employability		Skill development	
	Commercial Zoology 19PZOC43		Entrepreneurship		9
	Ornamental Fish Culture 19PZOE41		Entrepreneurship		9
	Project 19PZOP51			Skill development	9
	MOOC	Employability			9

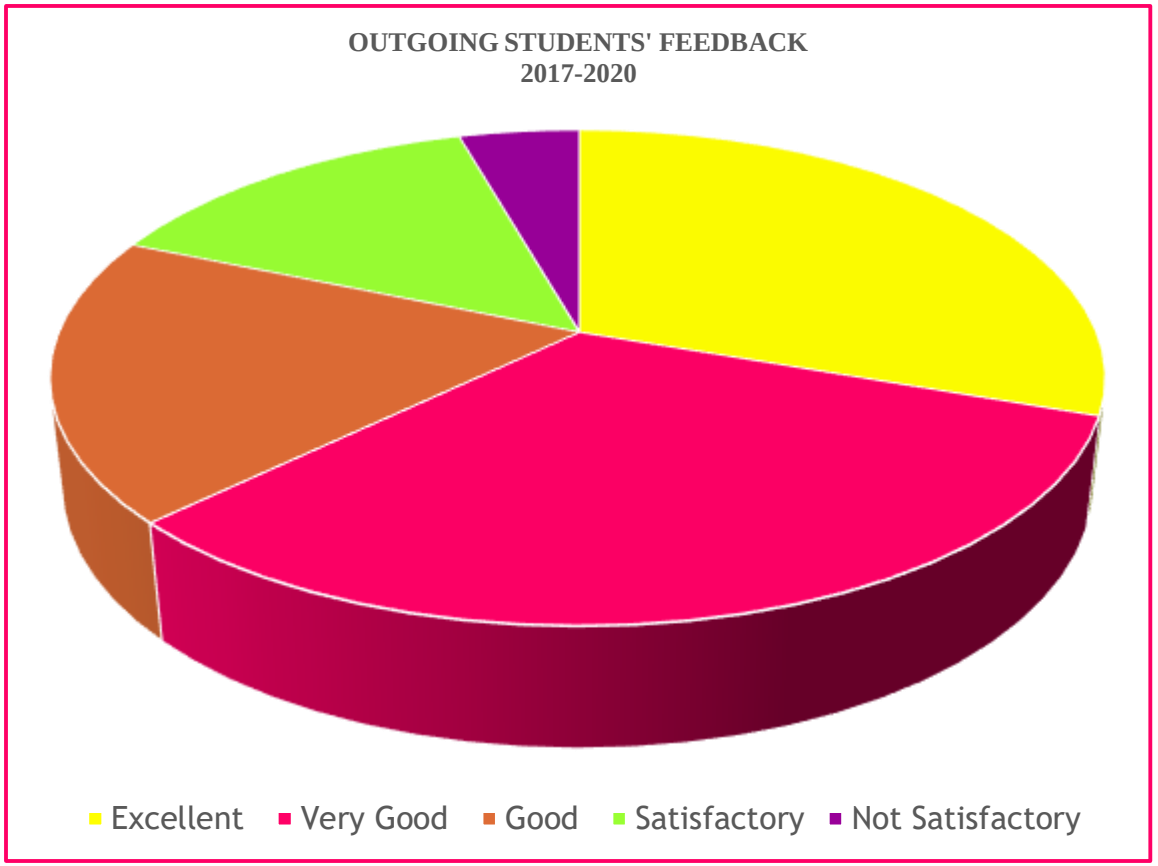
VALUE ADDED / ADD ON / CERTIFICATE COURSE

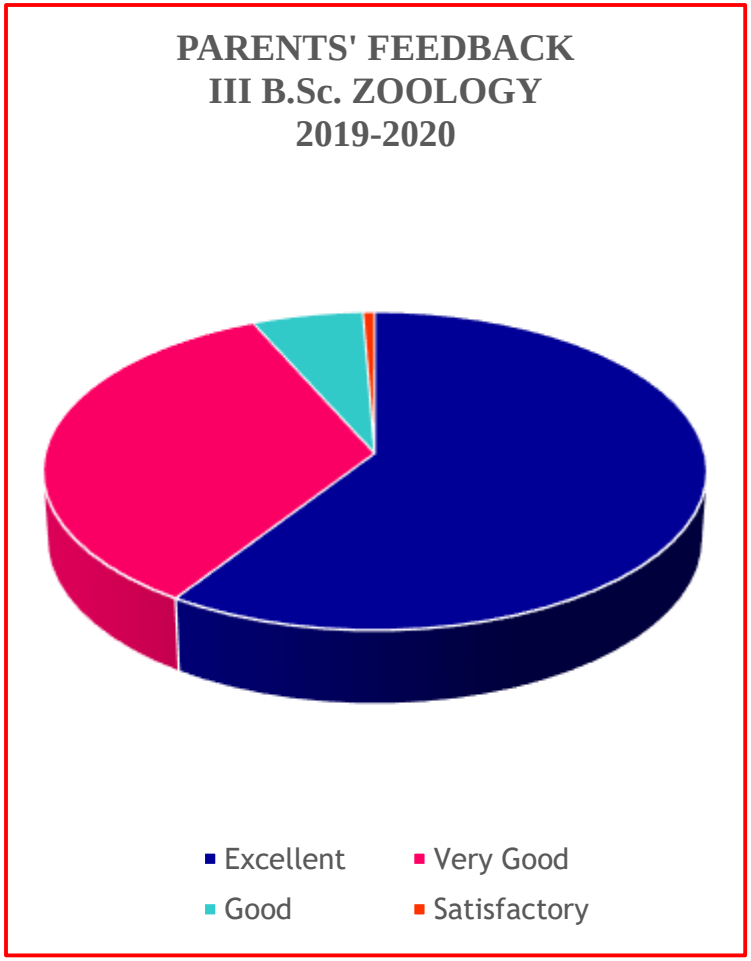
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2019 - 2020	Hospital Instrumentation and Management	Various types equipments used in hospitals and hospital management were instilled to the students	40
	Tally	The students acquired knowledge on the basics of accounting and GST	45
2020 - 2021	Value Added Food Products	Entrepreneurship skills were imparted to the learners The students were trained to prepare value added food products	39

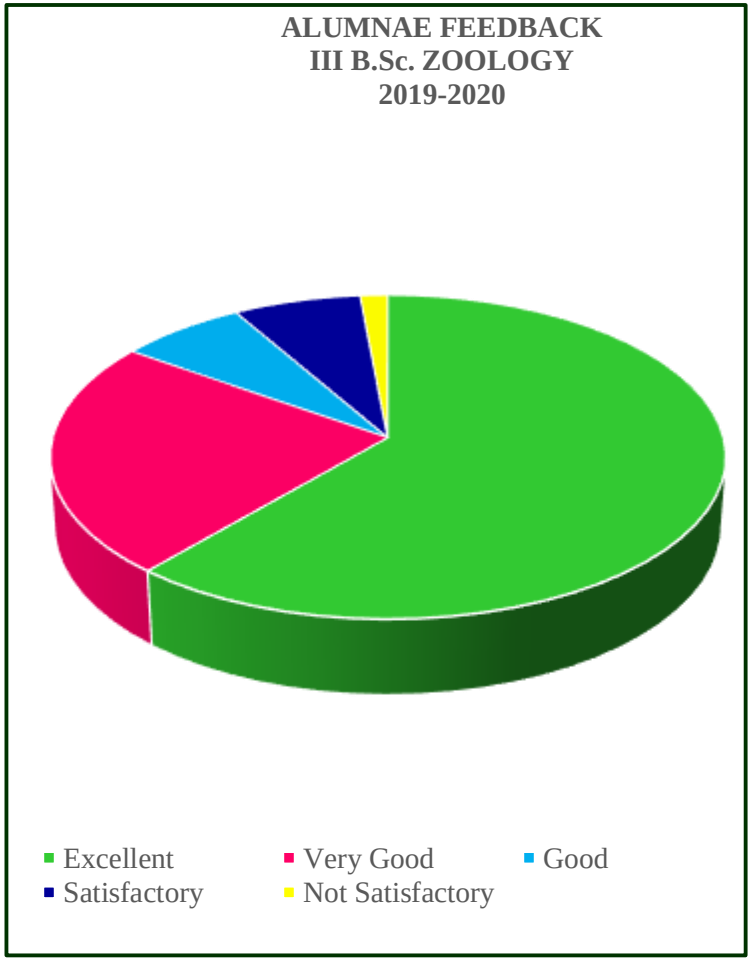
FIELD PROJECT/ INTERNSHIP/ PROJECTS

Year	No. of Field Projects	No. of Internships	No. of Projects
2019 - 2020	3 (PG)	2 (UG)	9 (UG) 8 (PG)
2020 - 2021	3 (PG)	-	9 (UG) 10 (PG)

FEEDBACK 2019–2020




PARENTS' FEEDBACK
III B.Sc. ZOOLOGY
2019-2020
Excellent
Very Good
Good
Satisfactory


ALUMNAE FEEDBACK
III B.Sc. ZOOLOGY
2019-2020
Excellent
Very Good
Good
Satisfactory
Not Satisfactory

ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2019 - ODD	3	25
2019 - EVEN	3	15
2020 - ODD	3	More than 100
2020 - EVEN	3	16

Year	No. of e-Contents
2019	3
2020	10

HONOURS AND AWARDS (FACULTY)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2019 - 2020	Dr.P.J.Joslin	Best teacher	Global Management Council, Ahmadabad	National
2020 - 2021	Dr.Sr.C.Shibana	Covid-19 Achievement award	Tamilnadu Commissionerate For Welfare of the differently Abled and Red Cross Society	State

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2019 - 2020	40	Industrial visit	AVM Hospital Lab,Thoothukudi	To learn how to operate clinical laboratory instruments and their applications in the medical field
	45	Industrial visit	Tamilnadu Sericulture Unit,Nannagaram,Tenkasi	To gain the knowledge on rearing of silkworms, processing of cocoons,reeling operations and marketing
	45	Industrial visit	Central Marine Fisheries Research Institute, Mandapam, Ramanathapuram District	To learn the techniques of Aquaculture Farming
	5	Industrial visit	Marine Biotechnology Division, Central Marine Fisheries Research Institute, Thoothukudi.	To learn Compound Feed Formulation for Commercially Important Marine Food Fishes

	5	Industrial visit	Molluscan Fisheries Division,Central Marine Fisheries Research Institute, Thoothukudi.	To know the identification of Marine Fauna with Special Reference to Commercially Important Molluscs
	10	Industrial visit	SCAD- Krishi Vigyan Kendra, Vagaikulam, Mudivaithanandal, Thoothukudi	To gain knowledge on Dairy Management
	10	Industrial visit	SCAD - Krishi Vigyan Kendra, Vagaikulam, Mudivaithanandal, Thoothukudi.	To gain knowledge on Backyard Poultry Rearing
	10	Industrial visit	SCAD- Krishi Vigyan Kendra, Vagaikulam, Mudivaithanandal, Thoothukudi.	To learn about Bee Keeping
	15	Industrial visit	Department of Fish Processing Technology, Fisheries College and Research Institute, Thoothukudi	To gain knowledge on Value Added Fishery Products

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/ WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2019 - 2020	54	46	7	1	4
2020 - 2021	171	59	23	89	8

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2019 - 2020	**11**	**76**	**-**	**1**	**1**	**10**
2020 - 2021	**11**	**76**	**3**	**-**	**-**	**7**

PROGRAMMES ORGANISED BY THE DEPARTMENT

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2019 - 2020	969	1(N) 1 (S)	5 (S)	3 (S)	-	-
2020 - 2021	1586	1 (N)	3(S) 2(IN)	1(N) 2(S)	-	-

NUMBER OF PAPERS PRESENTED BY THE FACULTY (ACADEMIC YEAR)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2019 - 2020	-	-
2020 - 2021	2	2

NUMBER OF PAPERS PUBLISHED BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2019	4		1	2	8
2020	3	1	2		3

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2019	2	1	1
2020	5	1	5

STUDENT SUPPORT & PROGRESSION

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2019 - 2020	Yoga and Meditation	2018		-
	Academic mentoring			-
2020 - 2021	Yoga and Meditation	2018		-
	Academic mentoring			-

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2019 - 2020				2
2020 - 2021				5

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2019 - 2020	2	13	-
2020 - 2021	5	12	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2019 - 2020	56	18	90	23	State level
2020 - 2021	25	1	17	8	State level

RESULT ANALYSIS (CONSOLIDATED MARKS III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2019-2020	B.Sc	45	45	97.78	Above 90%	3
					80-89%	32
					70-79%	10
					60-69%	
					50-59%	
	M.Sc	8	8	100	Above 90%	
					80-89%	3
					70-79%	5
					60-69%	
					50-59%	

RESULT ANALYSIS (CONSOLIDATED MARKS III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2020-2021	B.Sc	39	39	94.87	Above 90%	2
					80-89%	32
					70-79%	5
					60-69%	
					50-59%	
	M.Sc	9	9	100	Above 90%	2
					80-89%	7
					70-79%	
					60-69%	
					50-59%	

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2019-2020	I PG	10	8	-
2020-2021	I PG	10	10	-
	III UG	6	5	-

EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2019-2020	UG	41	Microscope, Electrophoresis unit, SDS PAGE, Hot air oven, Lamina flow chamber, Spectrophotometer, Colony counter, Centrifuge, pH meter, Chromatography chamber, Incubator , etc.
	PG	55	
2020-2021	UG	36	
	PG	42	

RESEARCH INNOVATION

Name of the Research Centre	Date of Approval	Date of Renewal
PG & Research Department of Zoology	18.02.2019	Applied

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2019-2020	-	-	1	5	3	1
2020-2021	-	-	2	5	-	-

EXTENSION ACTIVITIES

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2019-2020		6			
2020-2021		2			

SWOC ANALYSIS

Strength of the Department

Qualified, Experienced and Dedicated team of Faculty members

High level interaction with students

Learner centric modes of teaching

Providing hands on training experiences for students

ICT enabled class rooms, virtual laboratory facility etc.

Teaching beyond curriculum to enhance self employability

Regular monitoring of slow learners and facilitate their improvement through remedial classes.

Weakness

Poor placement percentage,

Decreasing student enrolment in the post graduation.

Lack of funded research projects.

Opportunities

Ocean of opportunities for research from the local marine environment

Presence of the Fisheries college, CMFRI, SDMRI and numerous sea food processing industries in our vicinity support training and employability of the students.

Challenges

Economically less privileged students who are hesitant to pursue higher education.

Large proportion of first generation learners who have difficulty in coping up with the education system.

Poor communication skill.

BEST PRACTICES

- We provide financial assistance to students to join PG courses
- We develop entrepreunership skill in students by introducing relevant courses, conducting workshops and hands on training

FUTURE PLANS

- We have planned to establish shell house to motivate the students to do projects with locally available marine resources
- To strengthen the established Mulberry Garden to promote project related to sericulture
- We planned to design aquaculture unit in our department
- To enhance the consultancy activities by utilising expertise of our faculty
- To have an advanced research instrumentation lab with latest equipments to keep the students updated on the recent trends in Science and Technology.
- To organise National, International seminars and conferences
- To increase the number of research projects
- To motivate the scholars to publish papers in the reputed journals

THANK YOU

St. Mary's College (Autonomous),Thoothukudi.
Re-Accredited with A+ Grade by NAAC

Department of Business Administration

Academic &Administrative External Audit
2021-2022

Department Profile

The Department of BBA commenced on the year 2010.

Vision

To contribute in creating a pool of young Professionals and Managers, to meet the demands of the Industry and society, through excellence in education and research, to remain a source of pride to St. Mary's College.

Mission

1. Enable students to have an understanding of the key functional areas of Business.
2. To build up managerial skills.
3. To prepare technocrats for tomorrow for a collaborative and competitive globalized environment.
4. Providing need based education relevant to the dynamic socio-economic environment.
5. To build entrepreneurial capabilities in students.

Staff Profile

Particulars	In Numbers
Faculty Members	4
No of Faculty with SET	2
No of Faculty with NET	1
No. of faculty with Ph. D	2

Programme Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	BBA	58	25

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 - 2022	BBA	1.Banking Practices 2.Human Resource Management. 3.Buisness Correspondence	1. Office Automation 2. International Business	1.Organisational Behavior 2.Case Study	28
2021 - 2022	BBA	1.Computer for Digital Era 2.Principles of Marketing 3.Cost Accounting	1.Women Entrepreneurship 2.Salesmanship	1.Personality Development 2.Research Methodology	28

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2021 - 2022	Connect – Effective communication and skill development programme	Personality development& Communication Skills	30
2020 -2021	Spoken English	Techniques for effective communication (R,W,L,S)	5
2020 -2021	Basics of computer	Fundamental concept of computer.	5
2020 - 2021	Spoken Hindi	Start Basic conversation in Hindi	10
2020 -2021	Tailoring	Art of desigining,cutting,fitting and customization.	1
2020 -2021	Fashion designing	Creativity in artistic Work	3
2020 -2021	Folk Dance	Contemporary Culture	1
2020 -2021	Cookery	Basic Cooking methods, menu development, improvement in cooking skills	2

Field Project/Internship/Projects -UG

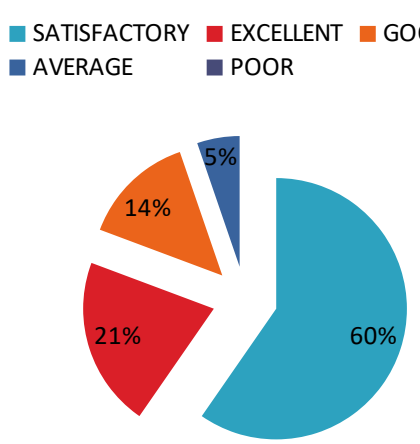
Year	No. of Field Group Projects	No. of Internships
2021 - 2022	6	NIL

Feedback 2021–2022

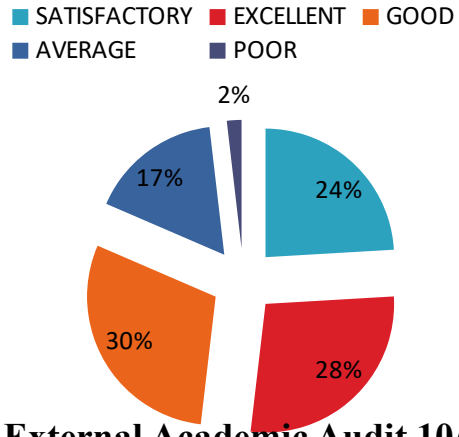
FEEDBACK OF PARENTS



FEEDBACK OF STUDENTS



FEEDBACK OF ALUMNAE



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	NIL	8 hours
2021 - EVEN	NIL	8 hours

Honors' and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	Ms.S.Gayathri	Award for Excellence in Implementation of Innovative Pedagogy	Research Education Solutions	International

Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 - 2022	30	IV	Canny Controls, Coimbatore.(MNC)	To obtain the knowledge on techniques, process &marketing strategies of Automobile products.

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	74	-	1	-	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2021 - 2022	1 1	3 1	- -	-	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	71 45 84	NIL	1 – N 1 – S 1 - N	NIL		NIL

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	1	1

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	1	1			1

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (III UG)	UG	30	29	96.67%	Above 90%	-
					75- 89.9%	9
					60-74.9%	17
					50-59.9%	3
					40-49.9%	-

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (II UG)	UG	27	27	92.59%	Above 90%	-
					75- 89.9%	5
					60-74.9%	20
					50-59.9%	-
					40-49.9%	-

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (I UG)	UG	19	19	84.21%	Above 90%	-
					75- 89.9%	6
					60-74.9%	10
					50-59.9%	-
					40-49.9%	-

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	1	NIL	NIL	2	4	1

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centre's of Excellence
2021-2022	3	3	0	0	0

SWOC Analysis

STRENGTHS	WEAKNESS	OPPORTUNITIES	CHALLENGES
•Studentpreneurs are more with entrepreneurial abilities and skills. •Winning, several external recognition of their skills. •Collaboration with reputed institution •All round development in sports, music and arts	•Improvement required in industry – institute interaction and association.	•Good recognition in industry evidenced by placement of students. •Tapping the knowledge in alumni who are pursuing careers in industry or as entrepreneurs. •Industrial visit has been engaged every year.	•Majority of the students are coming from rural and economically poor in background which leads to less exposure to the present business scenario and technological development.

Best Practice of the Department

- Facilitating successful Entrepreneurs live talk session through offline /online mode once in every month to inculcate the knowledge on Entrepreneurship, challenges, growth and strategies to sustain in in the competitive business world.

Future Plans

- To start MBA with specialisation in Hospital and Health care management /event management/International Business.
- Collaboration with DIC, Thoothukudi to conduct Entrepreneurial Development Programme (Prime Minister's Employment Generation Programme (PMEGP) ,New Entrepreneur-Cum- Enterprise Development Scheme (NEEDS))
- MOU with Entrepreneurship Development Institute of India for capacity Building Programme.
- Motivate the students to Participate Publish and National /International seminars and conferences .
- Encourage the students to create Innovative Business Plans & Proposal.
- To start incubation centre.

Thank you

EXTERNAL ACADEMIC AUDIT

ORGANISED BY

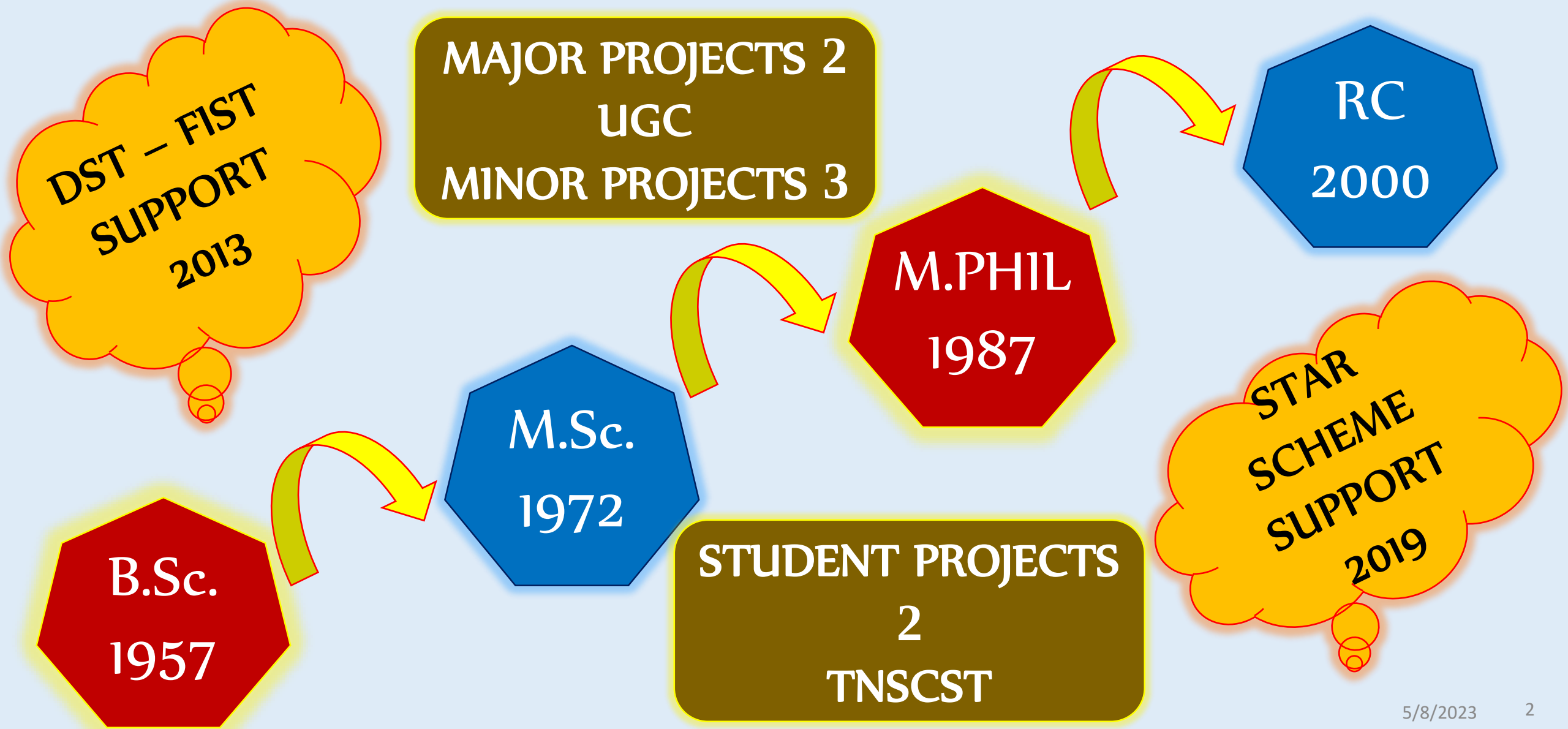
IQAC, ST. MARY'S COLLEGE (AUTONOMOUS),
THOOTHUKUDI

ANNUAL PROGRESS REPORT
2021 – 2022

SUBMITTED BY

DEPARTMENT OF BOTANY
ST. MARY'S COLLEGE (AUTONOMOUS)
THOOTHUKUDI

ESTABLISHMENT AND EVOLUTION OF THE DEPARTMENT



Vision: To transform students into nature-conserving Botanists equipped with modern biological advancements.

Mission III: To support and achieve sustainable development.

- Document and maintain plant diversity in the college campus.
- Document, conserve and propagate endemic flora.
- Inculcate scientific awareness towards protecting diversity and management of plant resources for sustainable development.

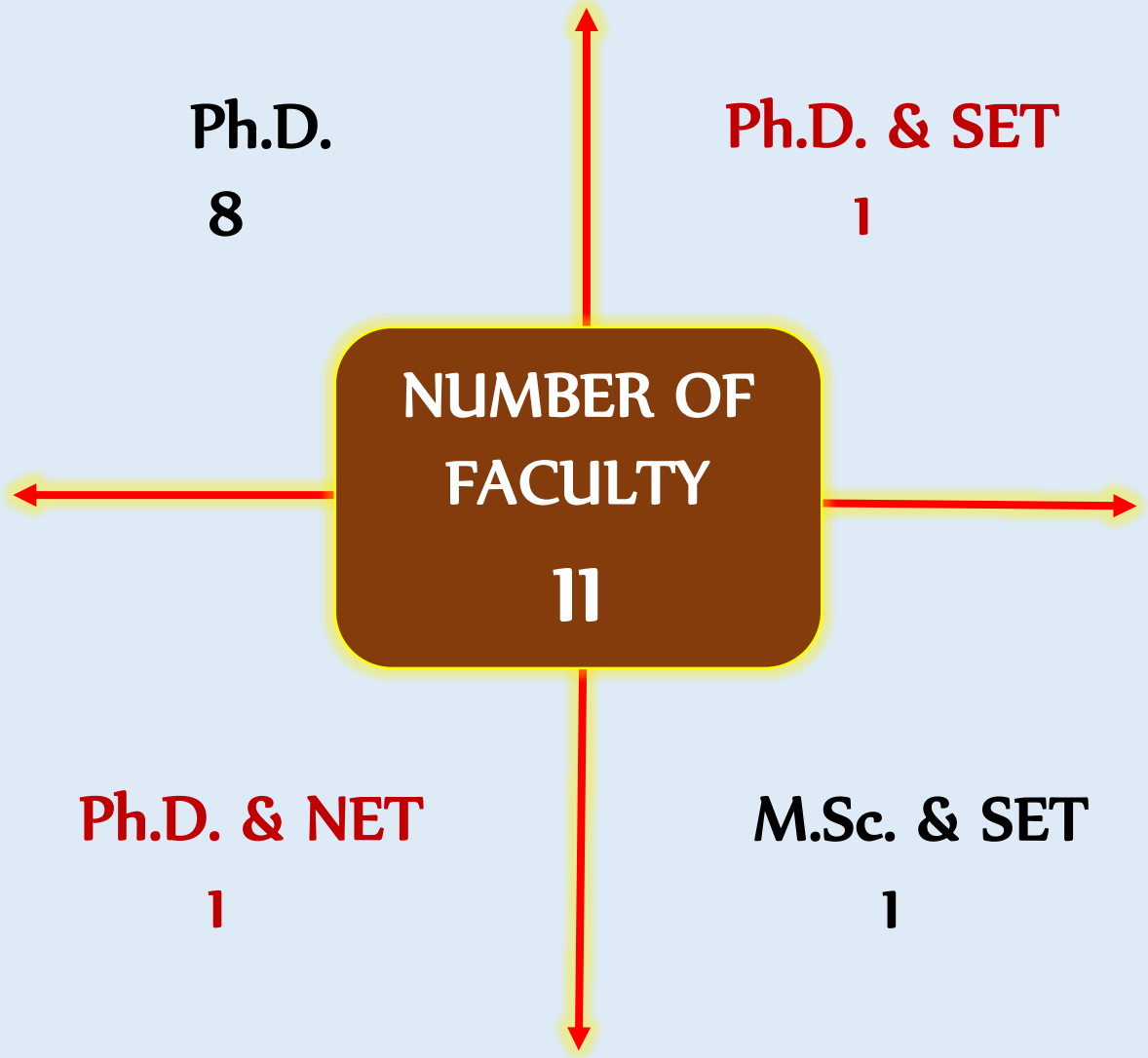
Mission II: Make the students attain innovative research ideas.

- Motivate the students to develop research basics in thrust areas.
- Establish collaboration with research centres and develop a plan for periodical visits and interaction.
- Encourage students to shift to the culture of presenting and publishing.

Mission I: Prepare the students to attain excellence in the knowledge of the plant world.

- Educate students on the basics of plant science, its related components and evolving trends.
- Expose students to plant diversity with experiential learning
- Generate new knowledge and thereby improve intellectual growth in the areas of plant science.

STAFF PROFILE



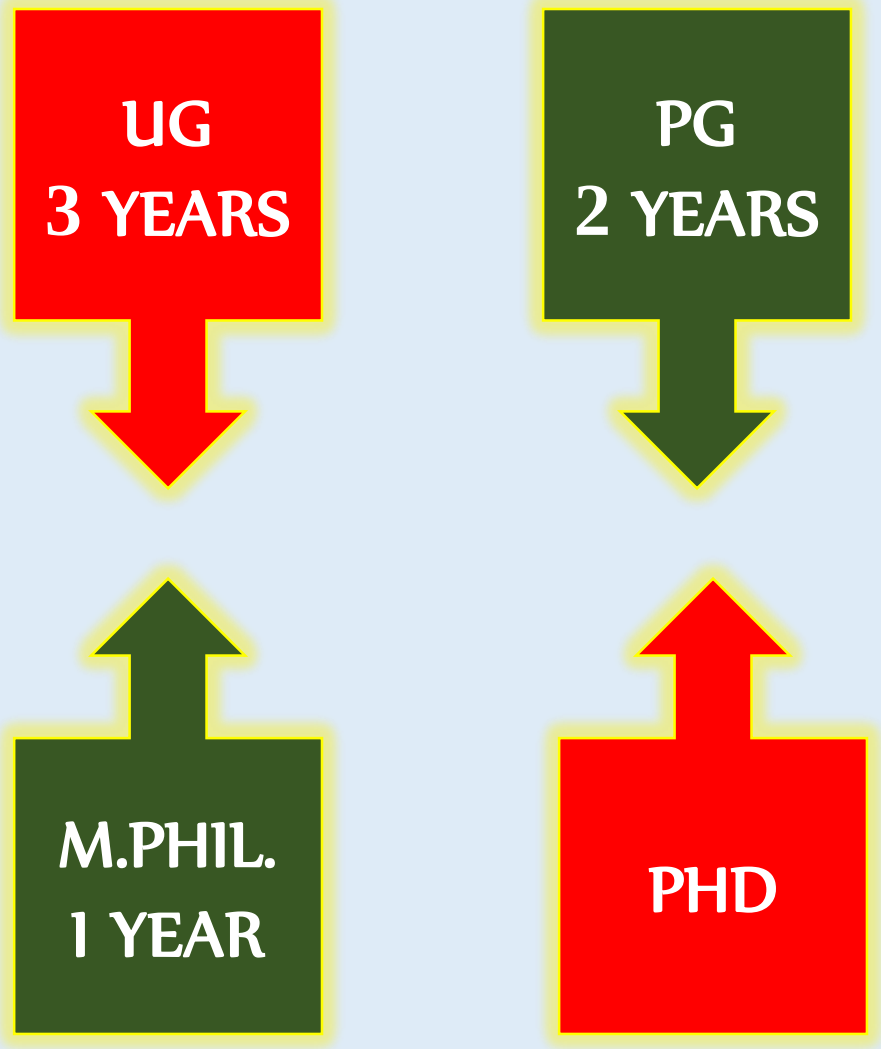
GUIDES & SCHOLARS

FULL TIME SCHOLARS
5

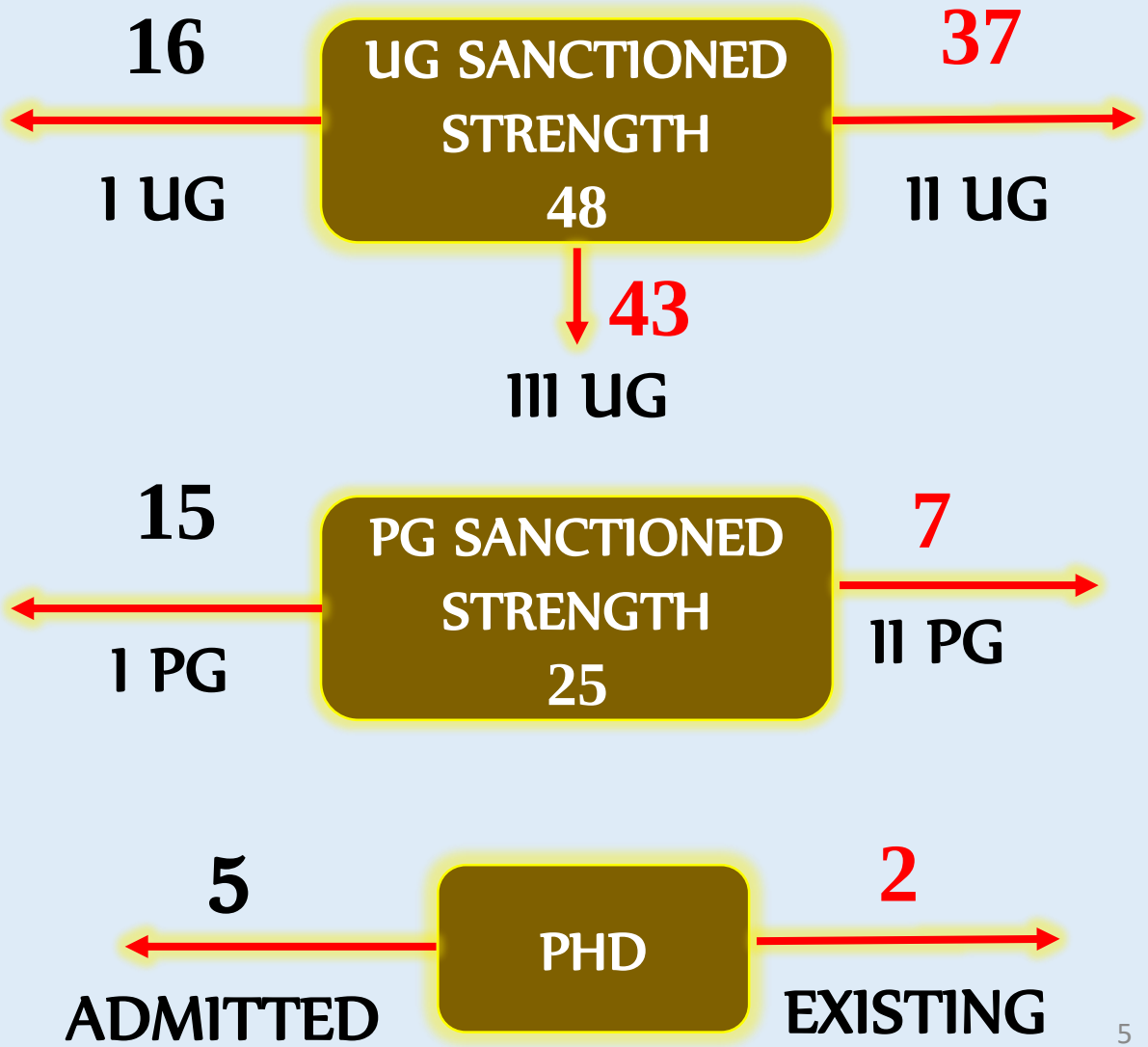
RESEARCH GUIDES
4

PART TIME SCHOLARS
2

PROGRAMME OFFERED



STUDENTS STRENGTH
2021 – 2022 (96 + 22 + 7 = 125)



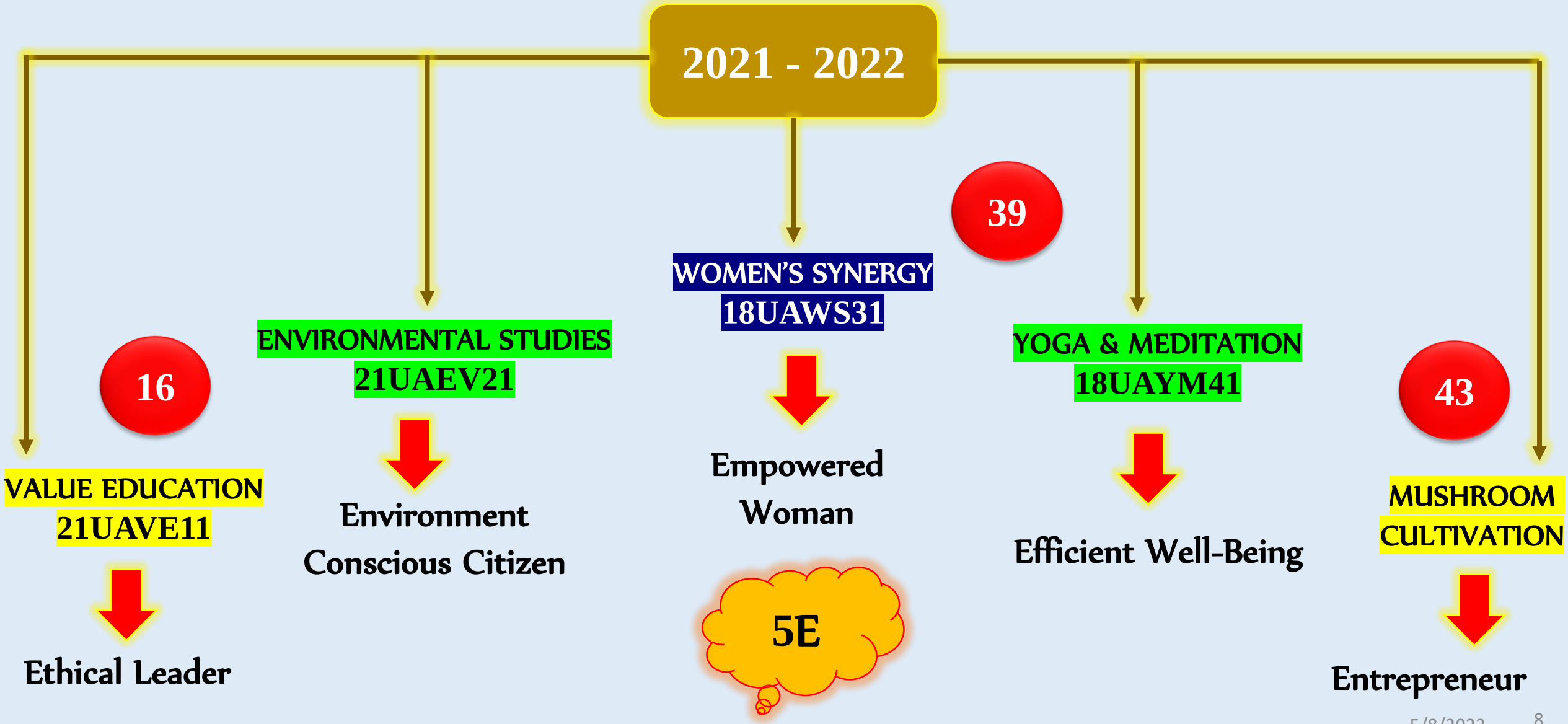
UG COURSES OFFERED

Year	Name of the course	Subject Code	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries	Percentage of Outcome
2021 - 2022	Plant Diversity I	21UBOC11	✓			16	100
	Professional English for Botany – I	21UBOPE1	✓		✓	16	100
	Anatomy, Embryology and Microtechniques	21UBOC21	✓		✓	15	93.33
	Professional English for Botany – II	21UBOPE2	✓		✓	15	100
	Pteridophytes, Gymnosperms and Paleobotany	18UBOC31	✓			37	100
	Horticulture and Plant Breeding	18UBOS31	✓	✓		37	100
	Allied – Plant Diversity	18UBOA31	✓			41	100
	Plant Resources Utilization	18UBON31	✓		✓	31	100
	Taxonomy of Angiosperms	18UBOC41	✓	✓		37	100
	Herbal Health Care Products	18UBOS41	✓	✓	✓	37	100
	Allied - Taxonomy of Angiosperms and Plant Physiology	18UBOA41	✓		✓	41	100
	Food Technology	18UBON41	✓	✓	✓	31	100
	Biotechnology	18UBCC51			✓	43	100
	Microbiology	18UBOC52			✓	43	100
	Biochemistry	18UBOC53	✓		✓	43	100
	Biostatistics and Biological techniques	18UBOI51	✓	✓		43	100
	Pharmacognosy	18UBOI52		✓		43	100
	Economic Botany	18UNOSS3	✓			43	100
	Plant Physiology	18UBOC61	✓			41	90.24
	Marine Botany	18UBOC62		✓		41	100
	Ecology and Phytogeography	18UBOC63			✓	41	100
	Molecular Biology and Bioinformatics	18UBOI61	✓			41	90.24

PG COURSES OFFERED

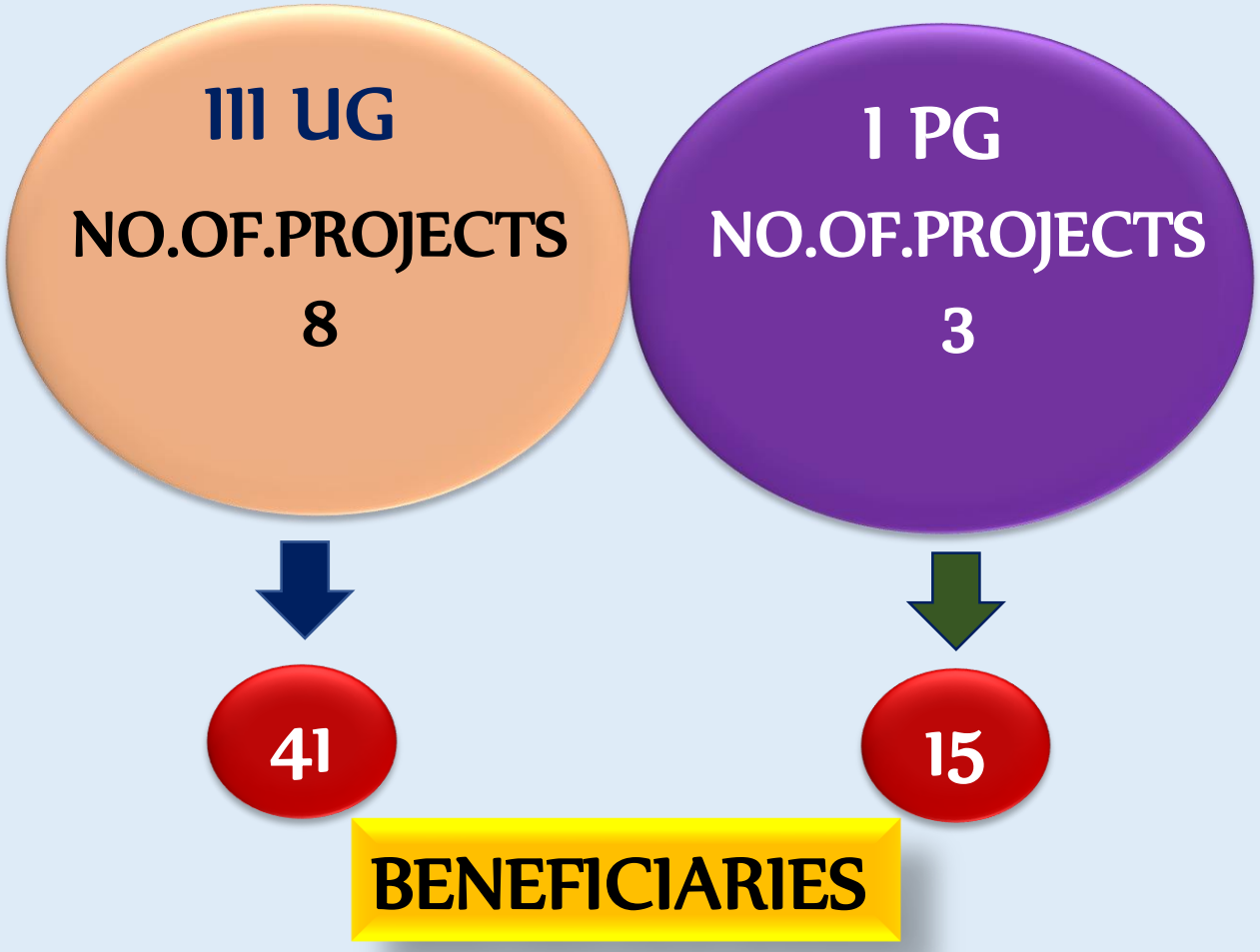
Year	Name of the Course	Subject Code	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries	Outcome Percentage
2021-2022	Plant Diversity I	21PBOC11	✓			14	92.86
	Plant Microbe Interaction	21PBOC12	✓			14	92.86
	Bioinstrumentation and Research Methods	21PBOC13	✓	✓	✓	14	92.86
	Phytochemistry and Pharmacognosy	21PBOC14			✓	14	92.86
	Plant Diversity II	21PBOC21	✓			13	83.33
	Marine Botany	21PBOC22	✓	✓	✓	13	91.67
	Developmental Botany	21PBOC23	✓			13	91.67
	Genetics and Bioinformatics	21PBOC24	✓		✓	13	91.67
	Marine Biotechnology	19PBOC31	✓	✓	✓	7	100
	Ecology	19PBOC32	✓			7	100
	Molecular biology and rDNA technology	19PBOC33	✓		✓	7	100
	Research methodology	19PBOC34	✓	✓	✓	7	100
	Plant Physiology	19PBOC41	✓			7	100
	Plant Biotechnology	19PBOC42	✓	✓	✓	7	85.71
	Biodiversity and Conservation	19PBOC43	✓		✓	7	100
	Agroforestry	19PBOE41	✓		✓	7	100

VALUE ADDED / ADD ON / CERTIFICATE COURSE

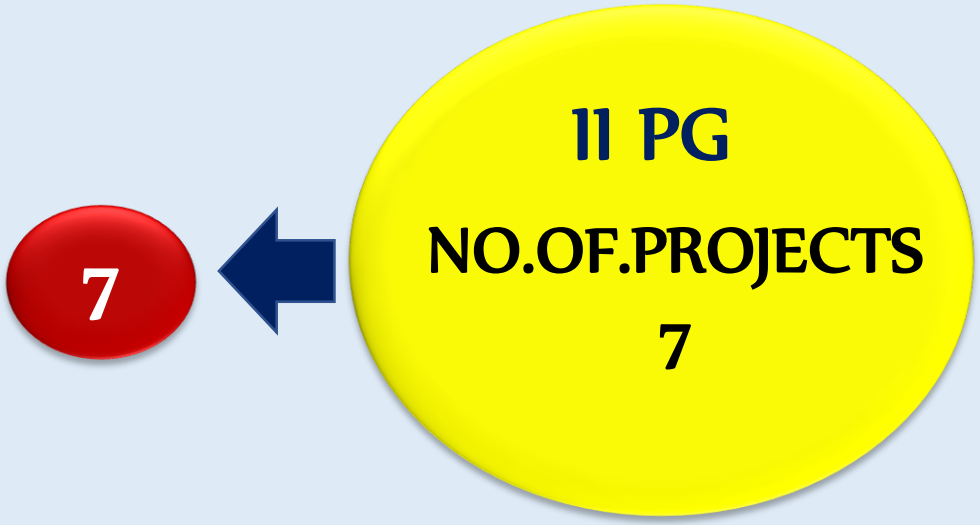


PROJECT BASED LEARNING

GROUP PROJECTS

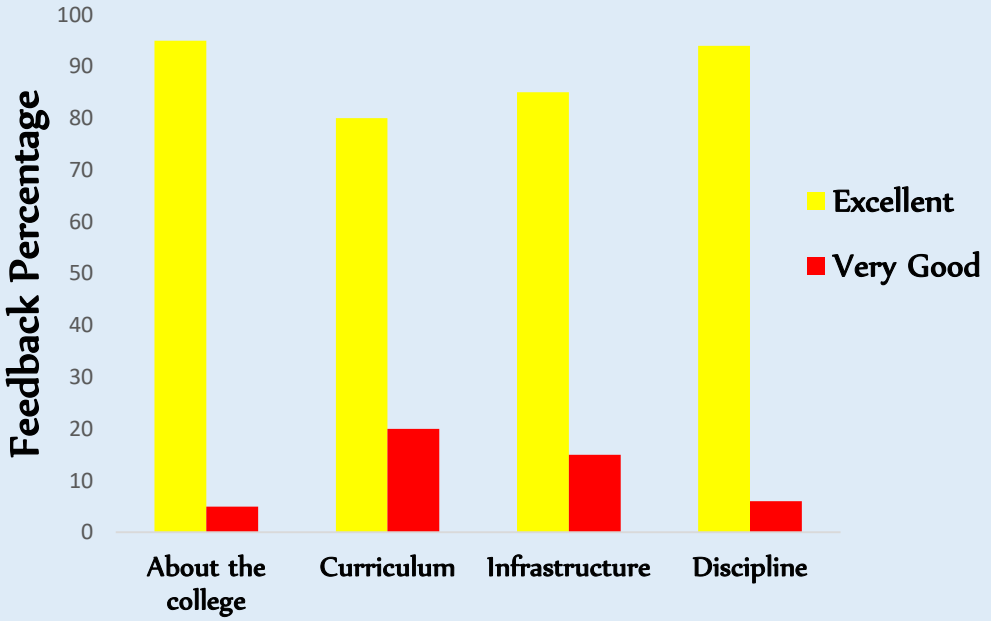


Proceeding
1
Best Paper Award
1

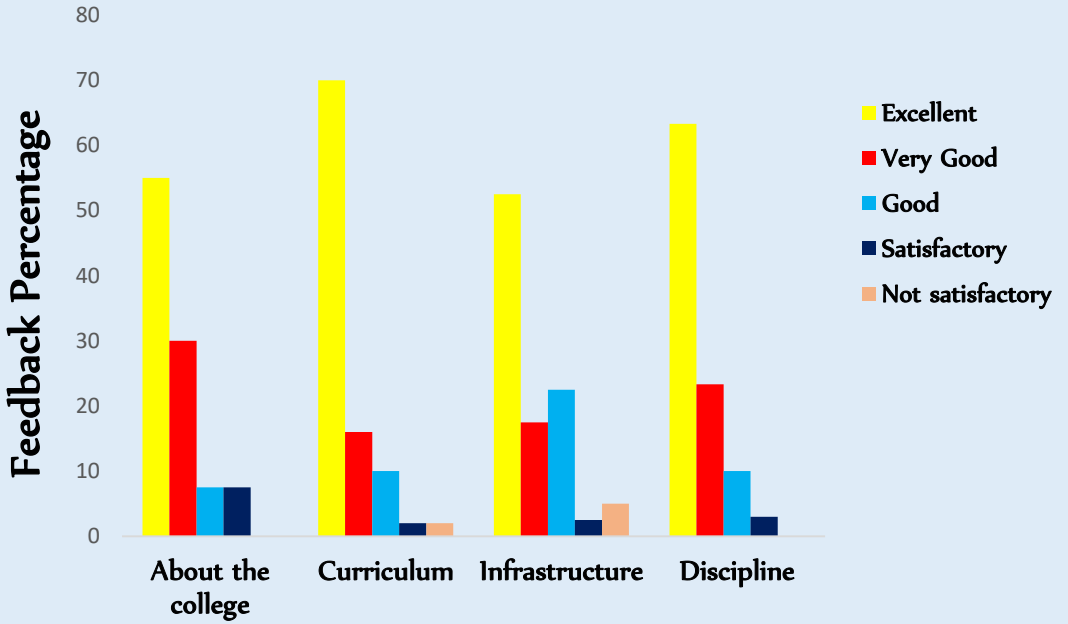


INDIVIDUAL PROJECTS

FEEDBACK FROM PARENTS

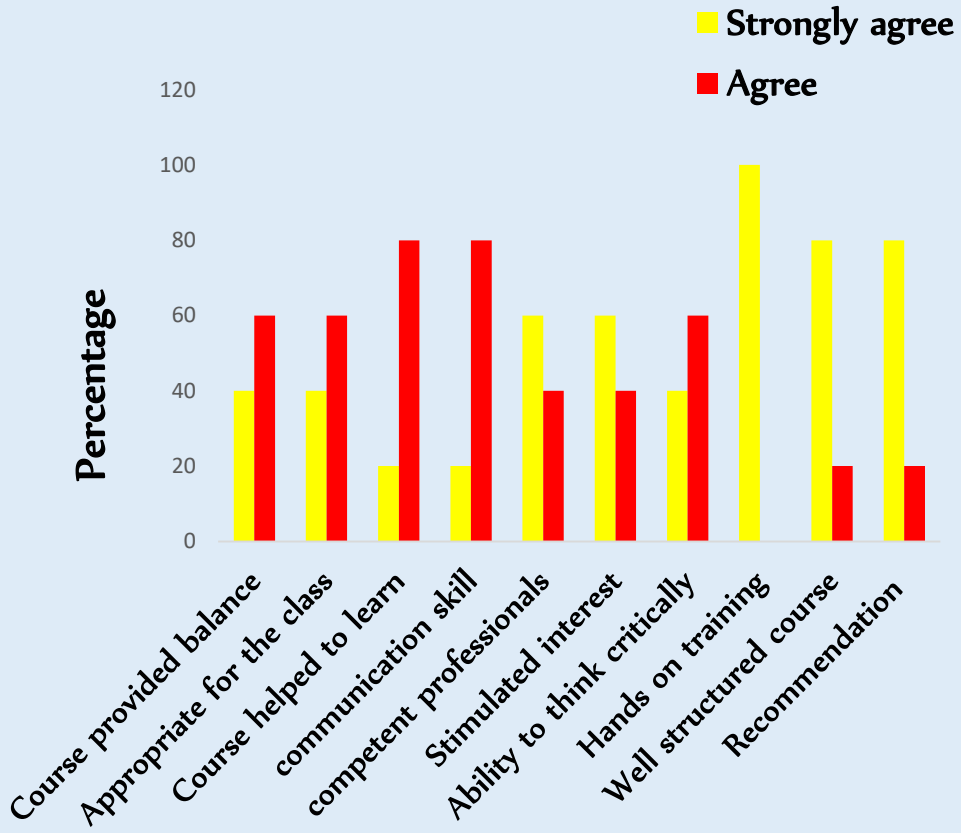


PG Parents' Feedback

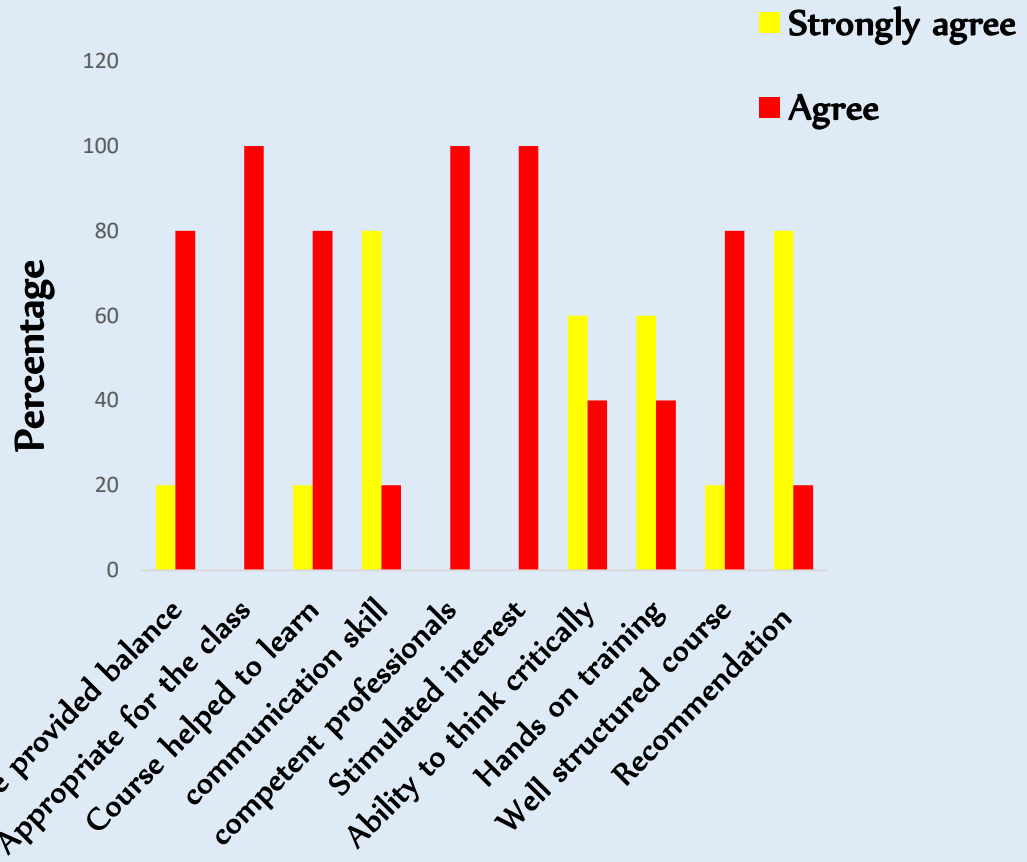


UG Parents' Feedback

FEEDBACK FROM STUDENTS

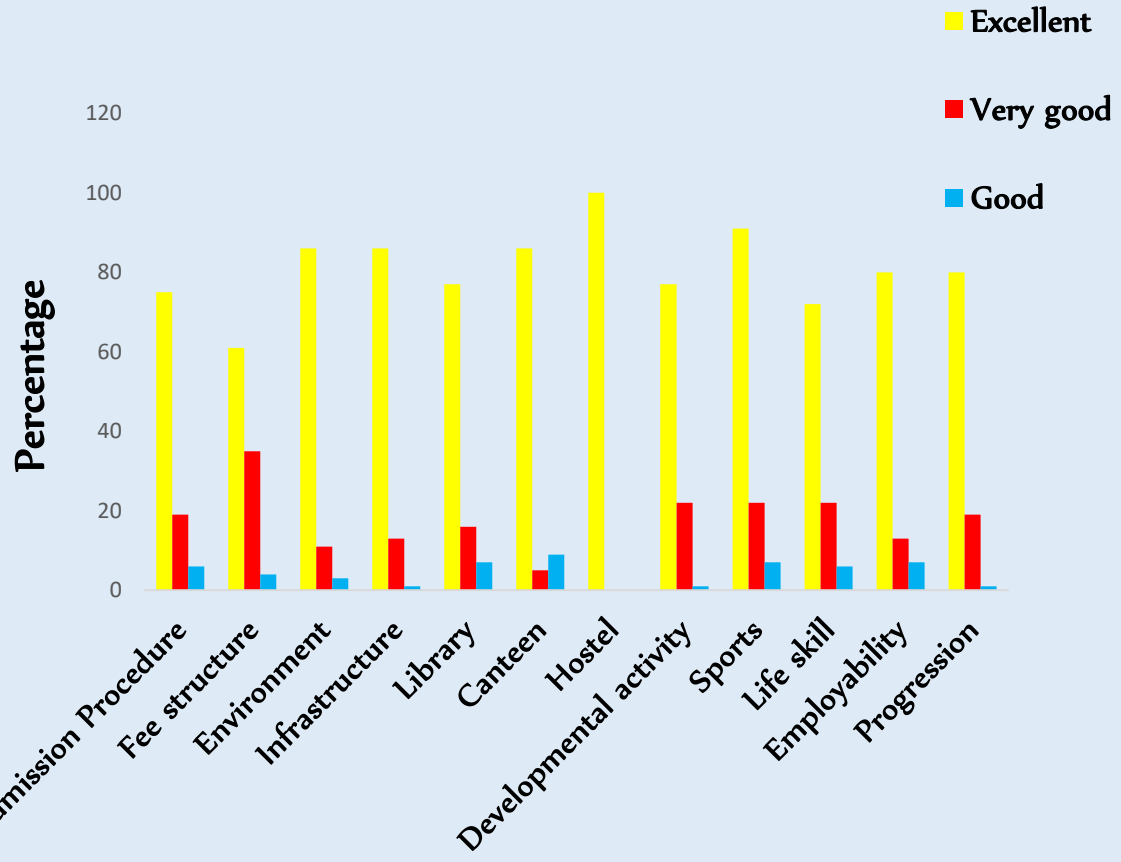


PG Students' Feedback on Course Structure

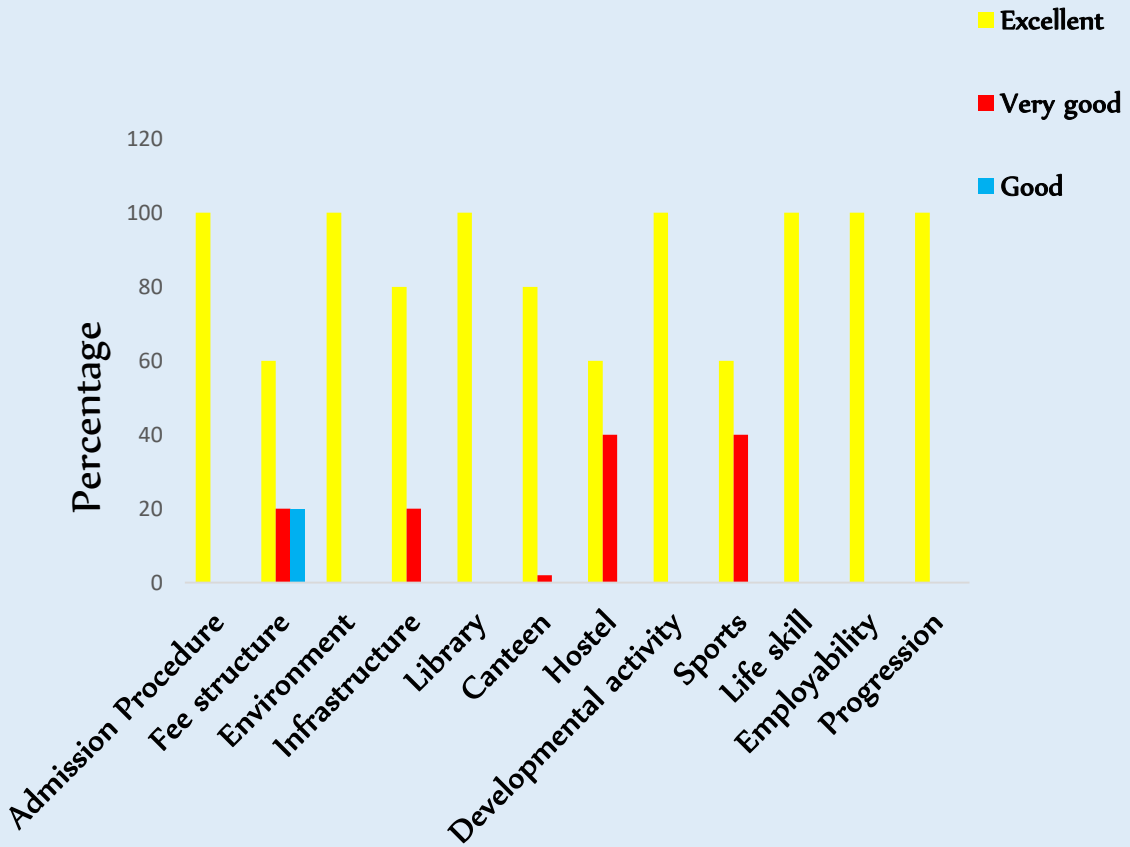


UG Students' Feedback on Course Structure

FEEDBACK FROM ALUMNAE



UG Alumnae Feedback



PG Alumnac Feedback

ICT TEACHING

Year	Semester	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - 2022	ODD	3	40
	EVEN		33
	TOTAL	3	73

NUMBER OF E-CONTENT
14

HONOURS AND AWARDS (FACULTY)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021-2022	**Ms. S. Pauline Jenifer**	**Second Prize in Oral Presentation**	Second International Conference on Recent Strategies in Biotechnology and Biosciences (ICRSBBS – 2021) organized by **Department of Biotechnology, AVIT, Paiyanoor.**	**International Seminar**

FIELD & LAB VIST

2021 - 2022

01.04.2022 & 02.04.2022

Beneficiaries: 42

Annamalai University and Pitchavaram, Chidambaram

- Observed marine microalgal culture
- Acquired insight on marine environment ecosystem.
- Learnt horticulture techniques and mangrove ecosystem.

19.04.2022 & 20.04.2022

Beneficiaries: 53

Long wood shola & Government Botanical Garden Kothagiri, Ooty

- Learnt the vegetation analysis and various ecosystem.
- Observed and Identified various taxonomic groups.

OUTCOME

STUDENT'S PARTICIPATION IN SEMINAR

Year	No. of Students	Seminar / Conference/ Workshop Attended				No. of Paper Presentation
2021 - 2022	125	College level	State	National	International	5
		7	18	6	9	

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL / EDX / Coursera
2021-2022	9	18	-	2	2	8

PROGRAMMES ORGANISED

Year	Title of the Programme	Beneficiaries	FDP	Seminar	Workshop	Exhibition
2021 - 2022	In-House Training Programme on Digitalization of Campus Flora	10			✓	
	In-House Training Programme on Histochemical Studies	10			✓	
	In-House Training Programme on Extraction and Analysis of Oil	45			✓	
	In-House Training Programme on Metal Analysis using Flame Photometer	10			✓	
	In-House Training Programme on Horticulture	10			✓	
	Invited Lecture on BSIP: The Home to Study Fossil and Allied Sciences	38		✓		
	Invited Lecture on Human Wildlife Conflict Mitigation	45		✓		
	Workshop on Baking for Beginners	33			✓	
	Workshop on Microalgal Technology	83			✓	
	FDP on IPR	125	✓			
	International Webinar on Climate Change and Future Challenges	375		✓		
	Marian Star Science Expo 2022	2600				✓
	In-service Programme in Biology	27			✓	
	Inauguration Ceremony of Causssanel Science Club	100				

TOTAL 14

International – 1

National – 2

Regional – 3

College - 8

PAPERS PUBLISHED & PRESENTED

Year	No. of Faculty who Published Papers	No. of Published Papers				Total No. of Publications
		UGC Care List	Web of Science	Scopus	Others	
2021-2022	4	2	-	4	-	6

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021-2022	2	3

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY FACULTY

Year	No. of Faculty who Published Books/Chapters	No. of Books Published	No. of Chapters in Books
2021 – 2022	1	0	1

STUDENT SUPPORT & PROGRESSION

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021-2022	Remedial Coaching	I UG: 17.12.2021,14.02.2022, 18.02.2022, 25.02.2022, 18.03.2022, 25.03.2022,01.04.2022, 08.04.2022, 22.04.2022, 29.04.2022, 06.05.2022 II UG: 13.09.2021, 17.09.2021, 24.09.2021, 01.10.2021, 28.10.2021, 12.11.2021, 25.11.2021, 25.2.2022, 18.03.2022, 22.04.2022 III UG 8.10.2021, 22.10.2021, 29.10.2021, 03.12.2021,10.12.2021, 11.02.2022, 25.02.2022, 18.03.2022, 01.04.2022, 22.04.2022, 29.04.2022, 06.05.2022, 13.05.2022 I PG :12.11.2021, 19.112021, 11.02.2022, 18.02.2022, 25.02.2022, 11.03.2022, 18.03.2022, 08.04.2022, 22.04.2022	6 11 7 5	Faculty
	Yoga and Meditation	As per day order all Thursdays and Saturdays	37	
	Mentoring	All Fridays	118	

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Pursuing Educational Training Programme (B.Ed.)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021-2022	9	10	3	-

Year	Academics	Sports	Cultural	No. of Students Awarded	Level (inter-university, state, national, international)
2021-2022	8	2	6	16	Inter-university

RESULT ANALYSIS

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	III UG	41	39	95.12	Above 90%	6
					75- 89%	-
					60 – 74 %	31
					50 – 59 %	2
					Below 50	-
	II PG	7	7	100	Above 90%	-
					75- 89%	3
					60 – 74 %	4
					50 – 59 %	-
					Below 50	-

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
	II UG	3	1	-
2021-2022	III UG	29	19	-
	I PG	13	7	-

EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	UG	71	Compound microscope, Dissection microscope, glassware, Digital balance, Centrifuge, Vacuum filter, Colorimeter, pH meter, Digital camera, Museum Specimen, Trinocular microscope, Laminar air flow chamber, Rotary shaker, Garden implements. Spectrophotometer, AAS, Muffle furnace, Hot air oven, Flame photometer, Photo fluorimeter, Soxhlet, Seed germinator, Aerator, Rotary vacuum evaporator, GPS, Oil press, Incubator, FT-IR, Flat bed scanner, Electrophoretic apparatus and Gel-doc setups, Thermocycler, Deep freezers, Microwave oven
	PG	122	

RESEARCH INNOVATION

Name of the Research Centre	Date of Approval	Date of Renewal
Botany Research Centre	2000	2021

Year	No. of Teachers Awarded	No. of Major Minor Projects / Endowments	No. of Ph.Ds. Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs / Linkages	No. of Programmes Conducted (MOUs Linkages)
2021-2022	-	1	-	12	2	5

EXTENSION ACTIVITIES (2021 – 2022)

NSS 7

8 NCC

CDP 4



51

CENTRES OF EXCELLENCE

SWOC

STRENGTH

- Qualified, committed and dedicated faculty members
- Well-equipped lab
- ICT tools with internet facility for faculty and students
- Department Library with more than 3000 books
- Team working capabilities and flexibilities
- Curriculum covering diverse fields of plant science

OPPORTUNTIES

- Collaboration with other academia and research centers for multidisciplinary research
- Contribution in tackling problem related to plant diseases
- Availability of Alumnae as expertise resources
- Possibility to improve the revenue-based consultancy
- Possibility to become self-employed

WEAKNESS

- Non-availability of external funding for research
- Number of scholarship and internship program insufficient or absent
- Lack of initiatives for improving the communication skills
- Minimal sustainable utilization of books/print resources

CHALLENGES

- Lack of vivid interest in learning among students
- Emerging new specialized disciplines from plant science
- Lack of initiatives for improving the communication skills
- Lack of adequate and appropriate job position for the graduates within the country
- Bringing first generation learners to the main steam of education

BEST PRACTICES

LEARN & EARN PROJECT

Hands on training on Mushroom cultivation, Vermicomposting and Preparation of Herbal Products are given to the UG students every year. Once the training was completed, students started to work by themselves in the college campus. Students sold compost, mushrooms and herbal products in the college campus and generated revenue.

CLEAN AND GREEN BOTANICAL GARDEN

We have a practice of “Thinam Oru Plant” and also conducted on the Spot Test on Identification of Flora at the end of the semester.

DIGITALIZATION OF FLORA

In house training on Digitalization of Flora is given by the faculty of the Department every year for second year UG students. Once the training was completed, students started to collect the plants and scanned the plant using Flat Bed Scanner. A database on “Marian Digital Flora has been created by the Department of Botany inorder to document the existing flora in and around St. Mary’s College campus.

- Organizing National Seminar with Paper Presentation and Publishing Proceeding.
- Sending Proposals for Various Funding Agencies.
- Organizing Two days Science Exhibition for School and College Students.
- Two Guest Lectures as a Part of Botany Association.
- Academic Activity in Collaboration with Linkage Institutes.
- Arranging Intercollegiate Quiz Programme.




THANK
YOU

Department of Chemistry

Academic Audit
2021-2022

Department Profile

Year of Establishment	U.G
	1957

Vision

To be a leading centre of excellence in science education, research and community development and empower every individual with integrity and knowledge.

Mission

To equip the students with the conceptual and experimental tools for the holistic development of professional graduates in academia, industry and government to meet the global environmental issues through chemical education.

- **No. of Faculty with Ph. D : 7**
- **No of Faculty with NET : 1**
- **No of Faculty with SET : 1**
- **No of Faculty with NET & SET : 1**
- **No. of Research Guides : 5**

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.Sc., Chemistry	48	46

Courses Focusing on Employability/Entrepreneurship/Skill Development

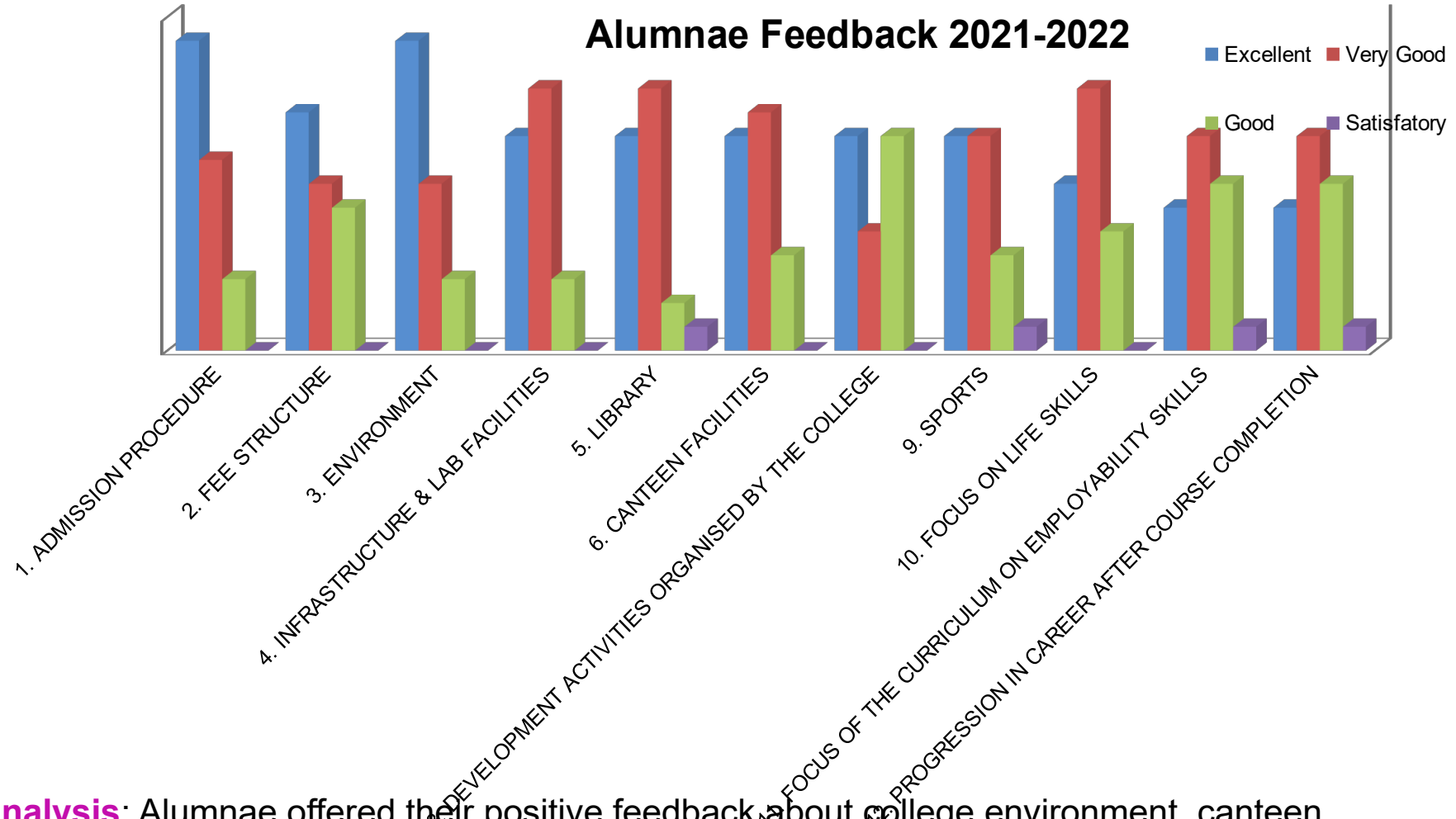
Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021-2022	Agricultural Chemistry and Water Management (18UCHS31)	✓	✓	✓	39
	Pharmaceutical Chemistry (18UCHS41)	✓	✓	✓	39
	Spectroscopy (18UCHI61)	✓	✓	✓	45

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	Nutritional food Science	Personal Hygiene , Diet Plan ,Food Processing, Nutritive food Common Adulterants	45

Internship/Projects

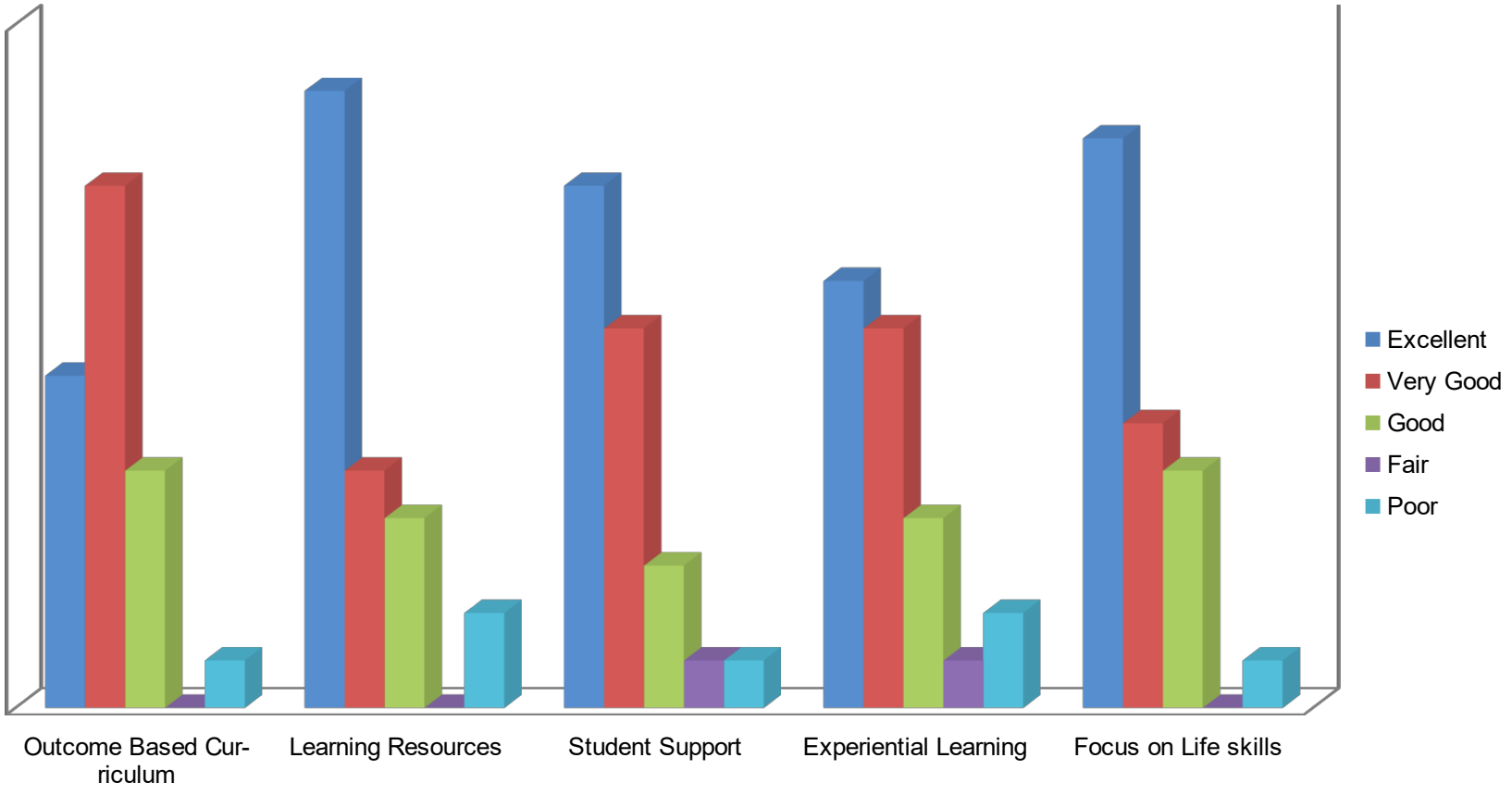
Year	No. of Internships	No. of Projects
2021 - 2022	10	8



Analysis: Alumnae offered their positive feedback about college environment, canteen, progression to higher studies, fees structure

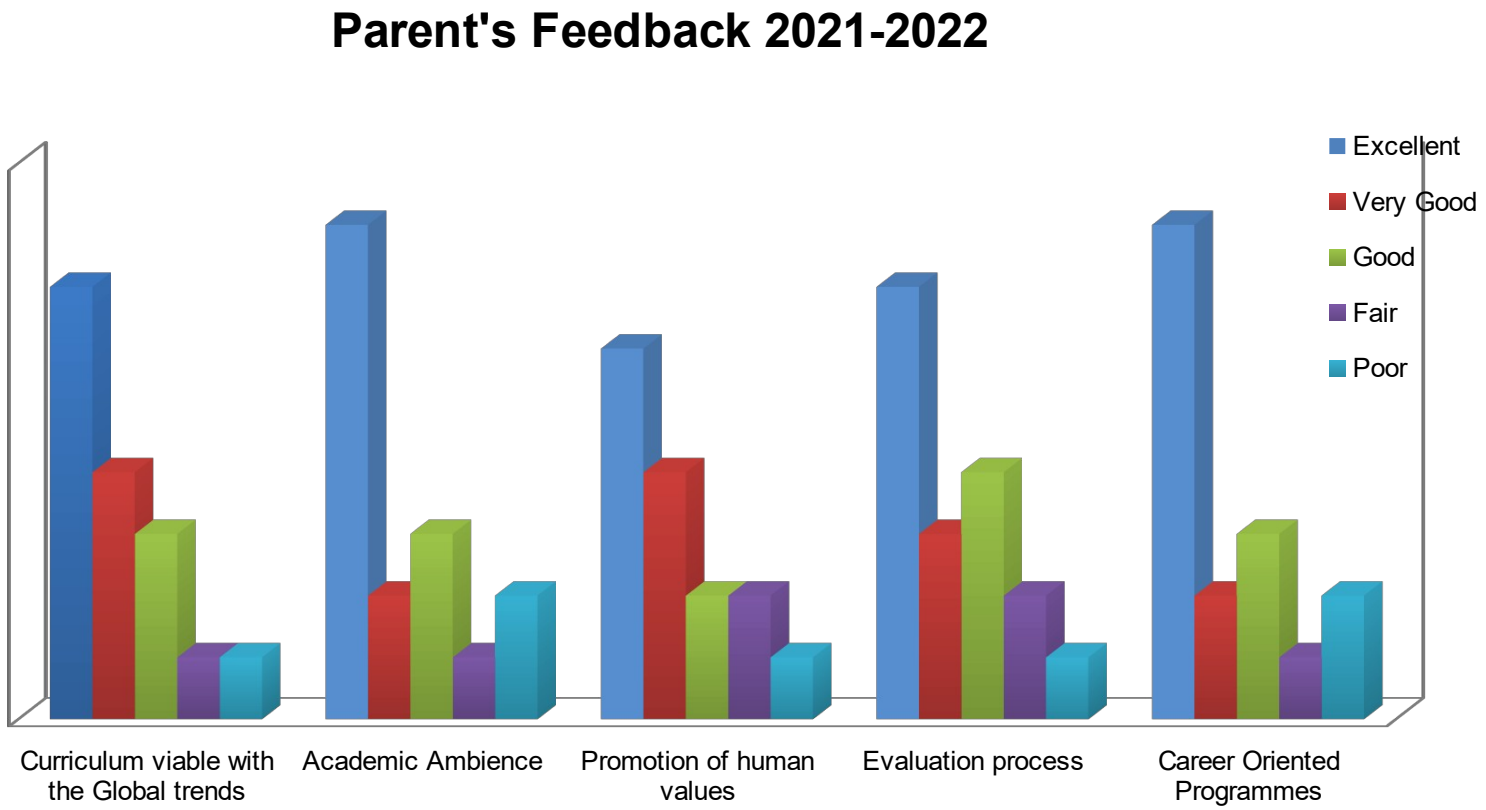
Suggestions: To focus more on life skills .

Students' Feedback 2021-2022



Analysis: Students offered their positive feedback about learning resources, curriculum and focus on life skills

Suggestion: Need more internship/training in industries



Analysis: Parents offered their positive feedback with regard to academic ambience and behavioural attitude as well as ethical value

Suggestion: Needs improvement in educational, social, technical developments in Global level

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	2	Online Class
2021 - EVEN	2	18 hours

Year	No. of e-Contents
2021-2022	8

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	1	Excellence in Reviewing	Chemical Science International Journal	International

Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/ Activity
2021 – 2022	III B.Sc. Chemistry-39 II B.Sc. Chemistry - 39	IV	Aavin, Tirunelveli	• Visit to the Milk processing, packaging and delivery area of Aavin. • Learnt about the process and operations of milk like pasteurization, cooling chambers and packaging

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	18	-	16	2	1

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP/ Inservice Training	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	2	4		✓		

Programmes Organised by the Department

Year	No. of Participants	FDP	Webinar	Workshop	Training/ Inservice Training	Guest Lecture	Expo
2021 - 2022	290	1 (IN)					
	36			1			
	108 + 95					2 (RL)	
	208		1 (IN)				
	222				7 (In-house)		
	2636						1 (RL)
	27				1 (RL)		

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		Google Scholar	Web of Science	Scopus	
2021	2	1	1	1	3

Student Support & Progression

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2020 - 2021	Course-Chemistry for competitive Examination is introduced	48	141	5

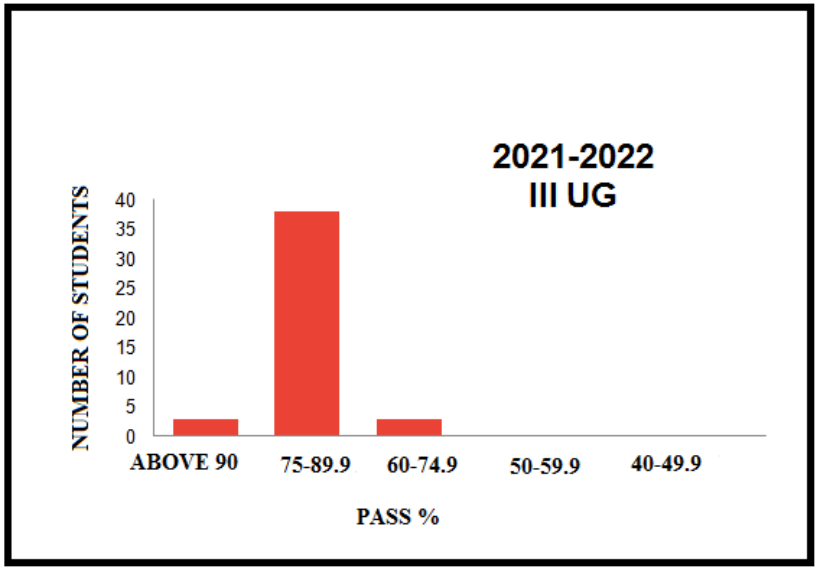
Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	5	24	1 (JAM)

Year	Academics	Sports /NCC	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022	4	1	-	-	National-4 International-1

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	III UG	45	44	100	Above 90%	3
					75- 89.9%	38
					60-74.9%	3



MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	UG	2	2	-

Experiential Learning

Year	UG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	III UG	III B.Sc. Chemistry – 15 Organic analysis and preparation III B.Sc Chemistry Gravimetry and Inorganic Preoparation -12 III B.Sc.Chemistry Physical Chemistry Experiments - 12	• Crucible • Hot air oven • Electronic balance • Suction pump • Beaker • Glass • Watch glass • Thermometer • Conductivity bridge • Stirrer • Potentiometer • Stop watch • Burette • Boiling tube • Filter flask • UV spectrophotometer • Clevenger Apparatus • Soxhlet Apparatus • Flame photometer
	II UG	II B.Sc.Chemistry – 12 Experiments	• Semi micro test tubes • China dish • Glass rod • Watch glass

2021-2022	**I UG**	**I B.Sc. Chemistry- 13 Experiments**	• **Burette** • **Pipette** • **Conical flask** • **100ml Standard measuring flask** • **glass rod** • **funnel** • **10ml beaker** • **electronic digital balance**
	I UG (Allied)	**I B.Sc. Chemistry Allied Biochemistry-10 Experiments**	• **pH meter** • **colorimeter** • **semi microtest tube** • **watch glass** • **beaker** • **glass rod** • **burette** • **pipette** • **SMF** • **Funnel**
	I UG (Allied)	**Allied.Chemistry Practicals – 15 Experiments**	• **Semi micro test tube** • **watch glass** • **beaker** • **glass rod** • **burette** • **pipette** • **SMF** • **Funnel**

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022				10	1	

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	170	2	13	12	143

SWOC ANALYSIS

Strengths:

- ❖87.5% of the faculty members are Ph.D. holders .
- ❖Cooperation and adjustments of faculty as well as supportive staff in accordance with the "MOTTO" of our department "Synergy and Integrity"
- ❖Conducive atmosphere
- ❖ Students who excel in curricular, co-curricular and extra curricular activities

Weakness:

- Lower % of advanced learners.
- Insufficient number of research publications and paper presentations

Opportunities:

- ➔ Support from the students and supportive staff.
- ➔ Laboratories with good infrastructure
- ➔ Reasonable number of equipments
- ➔ Extension activity
- ➔ Lab to land activity

Challenges

- ⋆ Upgrade to Research level
- ⋆ To increase the % of mark of slow learners
- ★ To have major projects from various funding agencies.

Best Practices

- Implementation of Green methods in practicals
- Financial assistance to economically weaker students
- Personal Counseling to the needy students
- Display of Chemicals, Useful health and beauty tips using natural products of Chemistry in the Chemistry wing of Janet Block

Future Plans

- To be upgraded as Research Department.
- To apply financial assistance to various funding agencies.
- To present papers in conferences held abroad.
- To conduct in-campus interviews from industries in and around Thoothukudi District.

DEPARTMENT OF COMMERCE (SSC)

Academic Audit

2021-2022

PROFILE

Establishment & Evolution of the Department:

- Department of Commerce - 2002
- Department of Commerce (Corporate) - 2009
- Commerce (Computer Application) - 2014
- Commerce (A&B) - 2015
- At present there are 11 staff and 390 students.

DEPARTMENT OF COMMERCE (SSC)

Vision

To make the graduates as Job creators rather than Job seekers through liberative education.

Mission

To empower the students to learn the programme with locally relevant courses with the global impact, create confidence with the enhancement of the employability skill and contribute to the individual and national progress.

STAFF QUALIFICATION

- No. of faculty with Ph. D - 4
- No of Faculty with NET - 4
- No of Faculty with SET - 3
- No of Faculty with NET & SET - 1
- No. of Research Guides - 2
- Total no. of scholars in the Research Centre - 8

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2021 – 2022	B. Com B. Com Corporate	128 64	117 21

Courses Focusing on Employability/ Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 - 2022	B. Com	Income tax law and practice	Logistics in Shipping industries	Computers for digital era and soft skills	81
	B. Com Corporate	Business Information System	Business Communication	Career Skills	26

Value Added / Add on / Certificate Course

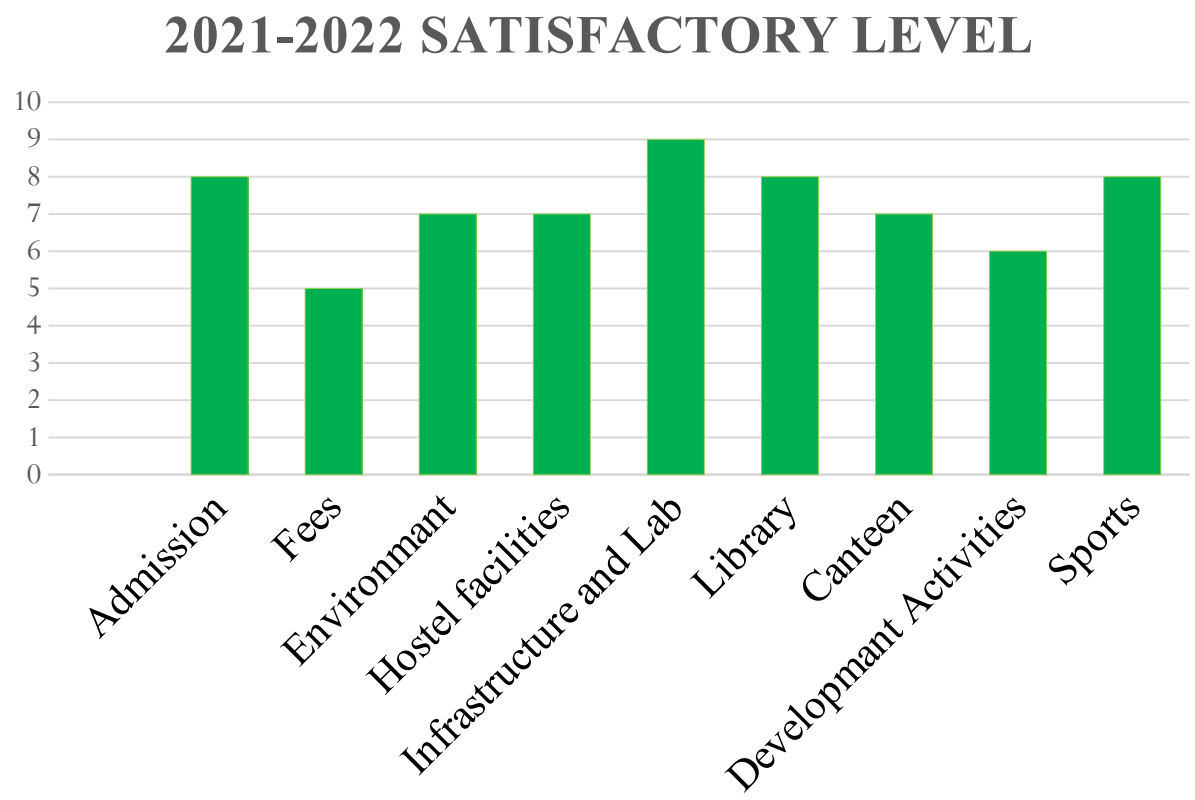
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	Career Oriented Course- Accounting technology	To make students prepare for professional course	46
	Career Oriented Course-TNPSC	To make students prepare for competitive exams	47
	Career Oriented Course-Bank	To make students prepare for competitive exams	47

Field Project/Internship/Projects (UG)

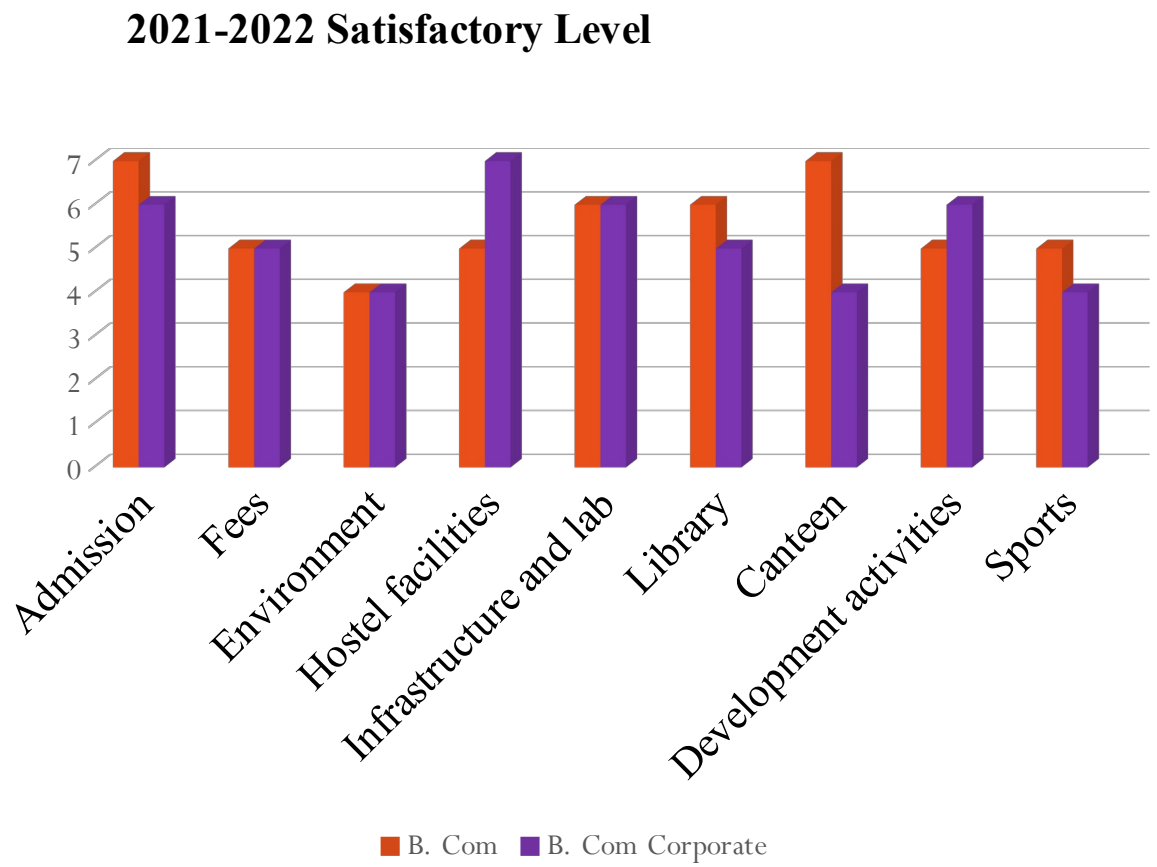
Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	B. Com – 17 B. Com Corporate - 6	Nil	23

Feedback 2021–2022

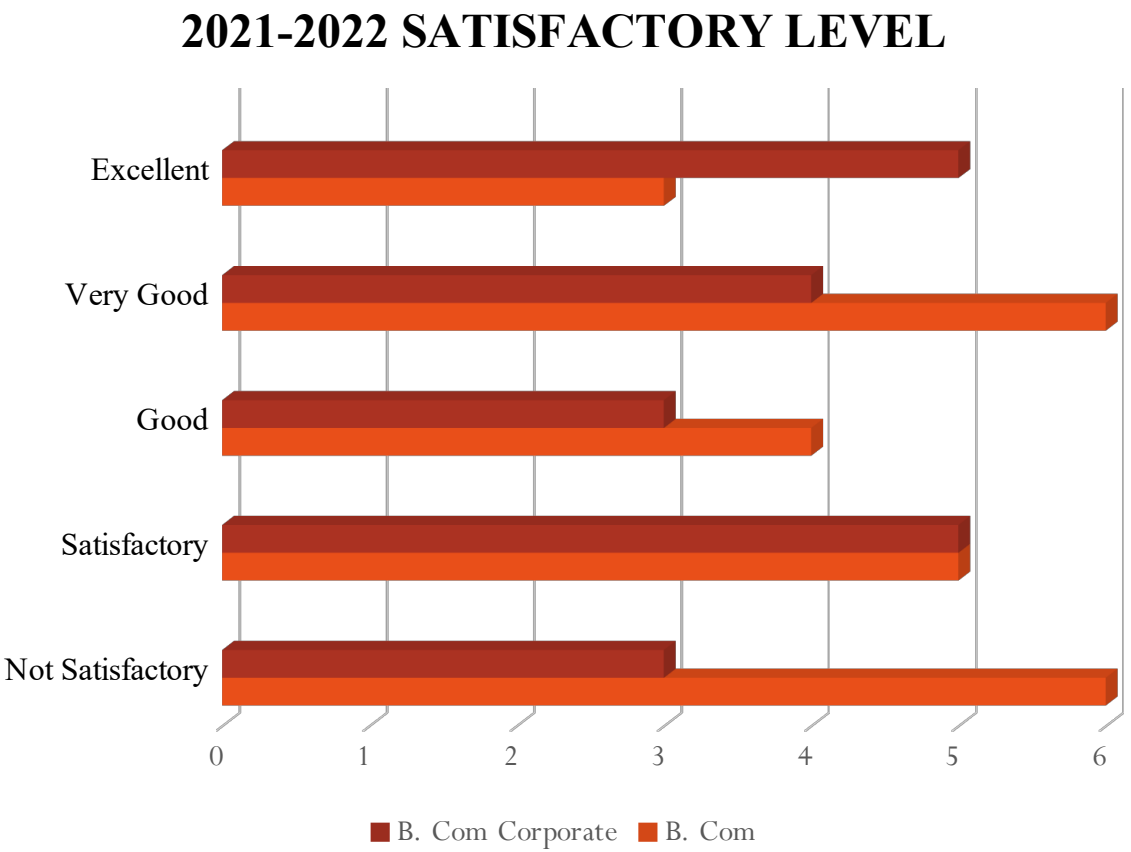
- **Students**



- **Alumnae**


2021-2022 Satisfactory Level
7
6
5
4
3
2
1
0
Admission
Fees
Environment
Hostel facilities
Infrastructure and lab
Library
Canteen
Development activities
Sports
B. Com
B. Com Corporate

- **Parents**


2021-2022 SATISFACTORY LEVEL
Excellent
Very Good
Good
Satisfactory
Not Satisfactory
0
1
2
3
4
5
6
B. Com Corporate
B. Com

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 – 2022 ODD	1	34
2021 - 2022 EVEN	1	18

Year	No. of e-Contents
2021-2022	11

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	Ms .P. Maria Sahaya Rossiyana	Inspiring Women in Teaching Award 2022	India Star Community Awards presented by MTTV	National
2021 - 2022	Dr. B. Geetha Maheswari	Best Senior Faculty Award – National Faculty Award	Novel Research Academy Public, Puducherry	National

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	390	-	2	1	-

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Course
2021 - 2022	6	12	3	2	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar/ Webinar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	410	-	1 (I), 1 (N)	1 (S)	-	-

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	3	8

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	3	3	1	3	7

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	2	2	NIL

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021 - 2022	Womens' Synergy, Yoga & Meditation	2018	145	NIL

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 – 2022	B. Com – 3 B. Com Corporate - 2	B. Com – 51 B. Com Corporate - 7	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021- 2022	-	5 (S)	79 (S)	-	2 (IU)

Result Analysis
(Consolidated Marks III UG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	III B. Com	105	105	100%	Above 90% 80-89% 70-79% 60-69% 50-59%	8 19 75 3 -
	III B. Com Corporate	26	26	95%	Above 90% 80-89% 70-79% 60-69% 50-59%	1 5 15 3 1

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	121	15	Computers & Laptops

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functiona l MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	-	1	-	1	2	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	2	1	1	-	-

SWOC Analysis

Our Strengths:

- Well-trained, experienced, dedicated and energetic teaching faculty.
- Excellent student-teacher support with emphasis on mentoring and counselling.
- Good teaching and learning environment.
- Our Department has introduced Value added course based on local needs.
- Faculty members are supported to achieve institutional objectives by creating a congenial work oriented environment.

SWOC Analysis

Weakness:

- Lack of Internships/Industrial visits/ Field visits due to Pandemic i.e., Covid-19.
- Lack of lab facility for computer based papers.

SWOC Analysis

Opportunities:

- Acquiring knowledge and preparation for competitive exams.
- Improving the optimum usage of ICT in teaching learning.
- Professional course training on GST filing.

Challenges:

- ✓ More placement opportunities.
- ✓ Sustaining the quality of education with the access of e-resources.

BEST PRACTICES OF THE DEPARTMENT

- Provide training to the students regarding campus interview and higher education.
- Motivate the students to participate in cultural competitions, attend seminars and present papers in and outside the campus.
- The Department has designed skill development course and certificate course to bridge gap between curriculum and requirement of industries and corporate sectors.
- Evidence of success:

Year	Placement	Higher Education
2021-2022	5	58

Future Plans

Department of Commerce (SSC) has put forth its Vision to train the students with required level of competence for employment and also have obtained the following plan:

- To conduct International and National level Seminar/Webinars
- To help the students in preparation of Competitive exams.
- To expose the students to latest developments and career prospects in Commerce.
- To sign MOU with commercial and leading industries.
- To provide various career opportunities and skill development programmes for the outgoing students and make them successful entrepreneurs.
- To enrich the students by taking them on a visit to core industries and train them with Internships
- To train the students in using digital technologies to do and access field projects.

~~~THANK YOU~~~

PG & Research Department of Commerce



Academic Audit

2021-2022

Commerce Department

AIDED

- **B.Com 1975**
- **M.Com 1980**

RESEARCH

- **M. Phil 2014**
- **PhD 2017**

Vision & Mission

Vision

To nurture the students to attain an enviable position in the realm of higher education at global level

Mission

- To provide quality education and training in commerce and business related courses like CA, CMA, ACS, MBA

- To transform as a knowledgeable human resources who by their positive thinking and value based personality would provide effective leadership in teaching, research and careers in Commerce and business related fields

FACULTY PROFILE

- Total Strength - 10 +1 (Part Time)
- Faculty with Ph. D - 7
- Faculty with SET - 4
- Research Guides - 5
- No. of Scholars in the Research Centre -17

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.Com	74	74
	M.Com	30	28
	M.Phil	15	1
	Ph.D	--	2

Courses

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021-2022	**I B.Com**	•Financial Accounting •Principles of Marketing	•Business Organisation •Business Management	•Business Information System	**74 /74**
	II B.Com	•Modern Banking •Logistics •Business Maths	•Customer Relationship Management •Company Law	•E Accounting •Career Skills •Business Statistics	**72 /74**
	III B.Com	•Income Tax •Special Accounts •Business Law	•Human Resources Management •Management Accounting	Financial Services	**70 /74**
	I M.Com	•Marketing Management •Supply Chain Management •Operations Research	•Entrepreneurial Development •Organisational Behaviout •Financial Markets &Institutions	•Statistics for Management	**28 /30**
	II M.Com	•International Business •Tally ERP	•Human Resources Management	•E Commerce •Corporate Legal Framework	**35/ 35**

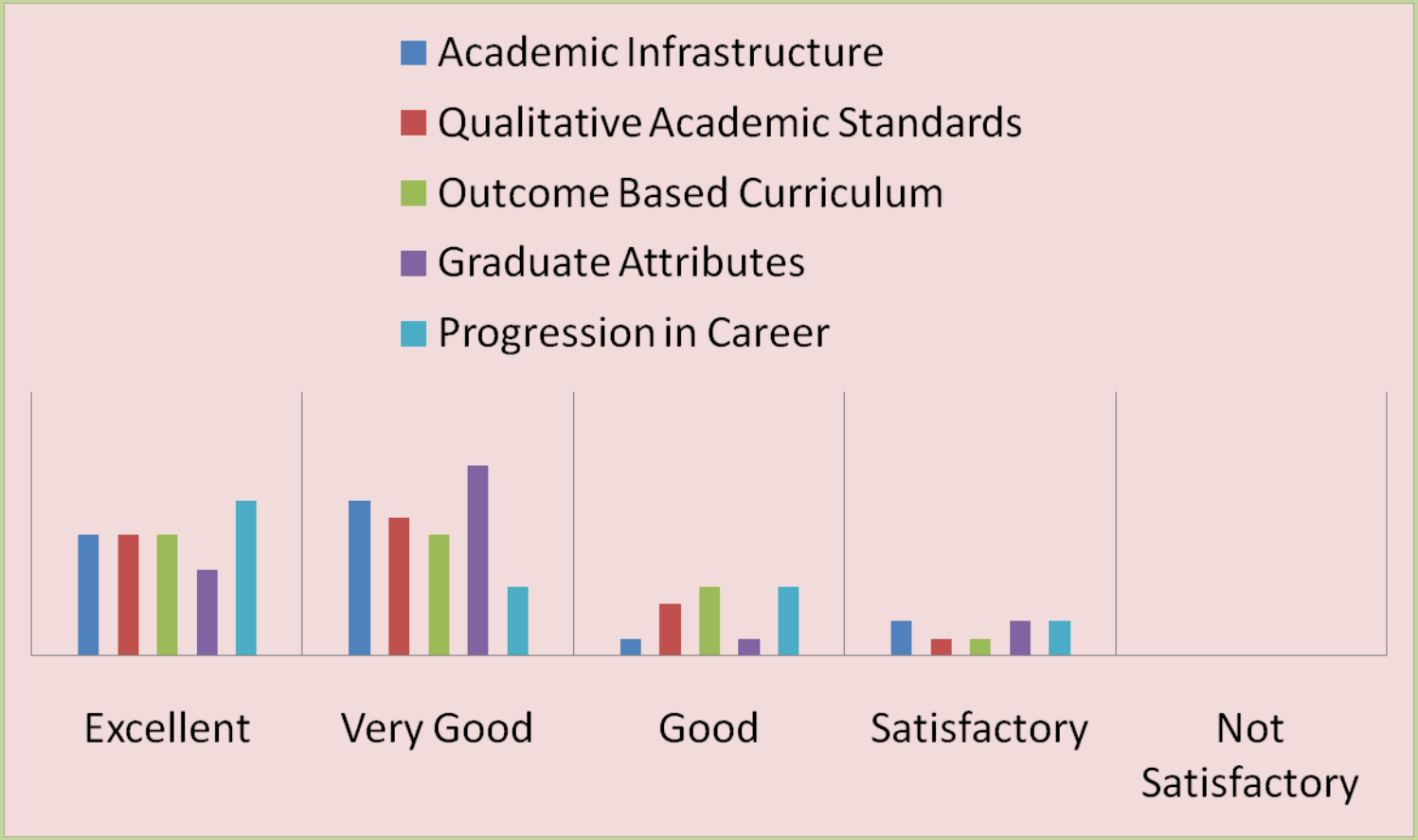
Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Beneficiaries
2021 - 2022	• Certified Public Accountant [Certificate Course]	To file GST return	70

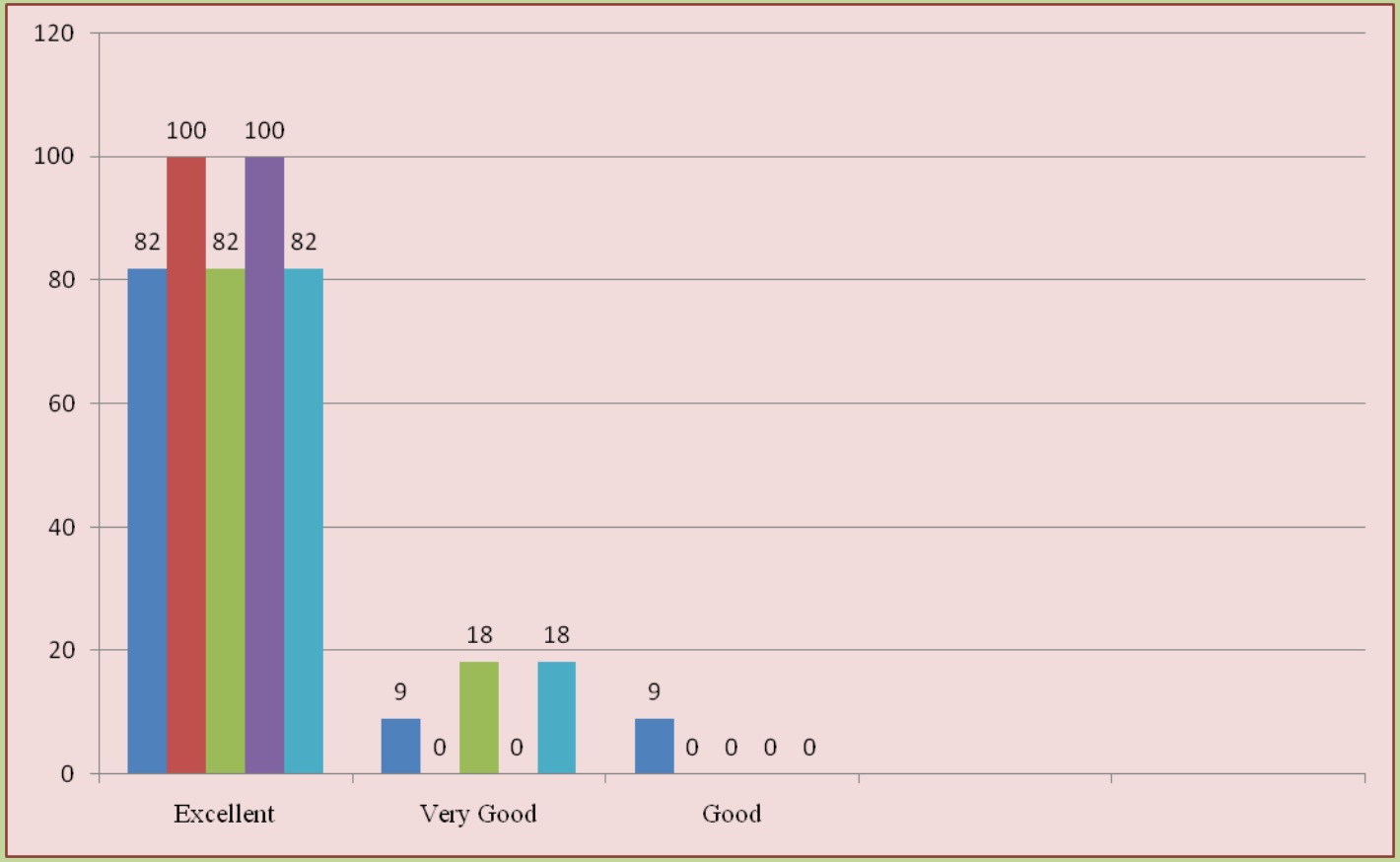
Field Project (UG & PG)

Year	No. of Field Projects
2021 - 2022	B.Com - 14 [Group] M.Com – 35 [Individual]

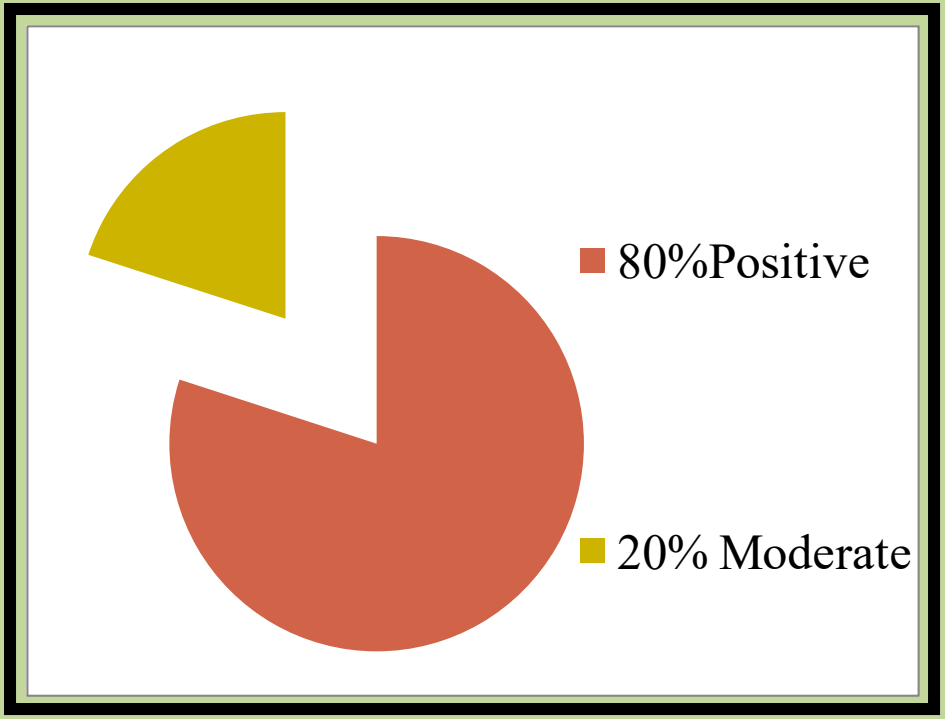
Alumnae Feedback -2021-2022



Parents' Feedback – 2021-2022



Employers' Feedback 2021-2022



- Task Completion
- Time bound execution

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 – 2022 ODD	4	92
2021 – 2022 EVEN	4	113

Year	No. of e-Contents
2021 - 2022	15

Honours and Awards

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021-2022	Dr.S. BULOMINE REGI	TiP EXTRA ORDINARY CHANGEMAKERS AWARD 2021	TiP COMMUNITY	NATIONAL

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop /Webinar/Online Quiz Attended)								No. of Paper Presentation
		State		National			International			
		Web	Quiz	Web	Sem	Quiz	Web	Sem	Quiz	
2021-2022	62	10	-	5	12	10	10	15		15

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme
2021-2022	8	2	-	4	8

Programmes Organised by the Department

Year	No. of Participants FDP		No. of Participants Seminar/ webinar	
2021-2022	25	1	2361 (85+400+456+ 314+300+154+152+500)	8

Number of Papers Presented by the Faculty

Year	Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021-2022	5	7

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in				Total No. of Publications
		UGC Care List	Web of Science	Scopus	Others	
1st Jan 2021 – 31st Dec 2021	Dr.G.Stella Beatrice Nirmala	2	-	-	3	5
	Dr. Mary Judith Reene Fdo	-	-	-	4	4
	Ms.Daisy Bai	1	-	-	4	5
	Dr. Fernando Alexandria	-	-	-	4	4
	Dr.P.Banumathi	1	-	1	2	4
	Ms.A.Amora	-	-	3	2	5
	Dr. P. Jayamary	-	-	-	3	3
	Dr.A.Saleth Mary Vetriselvi	1	-	-	3	4
	Ms.O.Sony	-	-	1	2	3
	Dr.S.Bulomine Regi	1	-	1	3	5
Total		6	-	6	30	42

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021-2022	Remedial Class	09.10.2021	65	Department Staff
	Mentoring	09.07.2021	All the students	Department Staff

Student Placement & Higher Studies

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)
2021-2022	11	70

Student Sports & Culturals

Year	Sports	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021-2022	Shotput	3	State
	Squash	1	State
	Athletics, Chess, Volley Ball	7	Inter University

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (UG)	III UG	68	68	100	Above 90%	9
					75- 89.9%	25
					60-74.9%	17
					50-59.9%	10
					40-49.9%	7
2021-22 (PG)	II PG	34	34	100	Above 90%	4
					75- 89.9%	15
					60-74.9%	9
					50-59.9%	6

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed
2021-2022	PG	40	32
2021-2022	UG	5	5

Experiential Learning

Year	UG/PG	Software Used
2021-2022	UG PG	Microsoft Office Tally ERP

Research Innovation

Name of the Research Centre	Year of Approval	Year of Renewal
PG and Research Centre for Commerce	2013	2021

Research Innovation

Year	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	4	2

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC
2021-2022	9	4	1	4

STRENGTH

- MoU with:
  - Institute of Chartered Public Auditors of India AICCI., Thoothukudi
  - Tamil Nadu Mercantile Bank Ltd
  - VOC Port Trust, Thoothukudi
  - DCW Ltd., Sahupuram
- PhD Research Department
- Commendable results
- Wide employment opportunities
- Skill improvisation & Value added programmes – CPA

- Membership in academic bodies
- ICT enabled classrooms
- Focus on local relevance in curriculum
- Higher education- Professional courses (CA, CMA, ACS etc.,)
- High Demand for the programme
- Proficiency in ICT
- Outstanding Alumnae
- Students ward counseling

WEAKNESS

- Temperament of the Soil
- Limited Book Publications

OPPORTUNITIES:

1. Employability In Port Based Sectors
2. Career Oriented Programmes : Share Trading,
   Insurance Consultancy,
   Stock Market ,
   CPA and Tally Prime

CHALLENGES:

1. Sustaining quality along with access
2. Stiff competition in job market

BEST PRACTICES

1. Compulsory online banking services

2. E-Assignments, Video Assignments, and Company Assignments

3. Hands on training on Tally Prime, GST and share trading

4. Preparation for competitive examinations (Banking, TNPSC, NET /SET)

Future Plans

- To conduct a job fair to our students
- To provide spoken English coaching to First UG Tamil medium students
- To develop the students for a professional career in CA/ ICWA/ CS/ ACS
- To conduct more syllabus friendly short seminars
- To conduct intercollegiate competition for commerce students
- To conduct a mock interview for final years
- To encourage faculty members, scholars and students to apply funding projects
- To organise a week FDP on Application of Statistical Tools in Social Science Research
- To organise a two days workshop on Art of Writing Research Paper
- To encourage Staff and students to publish articles in indexed journals and publish Books
- To develop student centered classroom which enhances effective teaching learning process
- To organise student / staff exchange programme

Thank You

ST.MARY'S COLLEGE (AUTONOMOUS)

COUNSELLING FORUM

THE COLLEGE COUNSELLING FORUM WAS ESTABLISHED IN THE ACADEMIC YEAR 2015-2016

YEAR OF COMMITMENT

COUNSELLING FORUM STARTED DEPARTMENT OF PSYCHOLOGY IN THE ACADEMIC YEAR 2017-2018

VISION

To empower the students and to transform their personal challenges into life enhancing opportunities

MISSION

- To develop the students interpersonal and intrapersonal skills
- To develop positive attitude and make them optimists
- To help the counselee to meet their future problems – getting help internally organizes much better than before

COUNSELLING ROOM









DR.S.GOUSALYA

HOD, Department of History (Retd)

After retirement, madam worked as a Principal in a college for 10 years.



MRS.R.ROHINI

EDUCATIONAL QUALIFICATIONS

- M.A., in Applied Psychology
- M.Sc., in Counselling and Psychotherapy
- M.Phil., in Psychology

EXPERIENCE

- 16 years of experience in Counselling, Teaching, and Psychotherapy
- Given more than 1400 counseling
- Given more than 300 talks
- Acted as a resource person for more than 100 events.

RELEVANT COURSES

- Course on Counselling and Psychotherapy
- Course on Pranic Healing
- Course on Inner Child Healing
- Course on Body Language
- Course on Graphology
- Course on Soft skills
- Course on Art therapy
- Course on Stress, Health, and Well-being
- Course on Sports Psychology

TYPES OF COUNSELLING GIVEN TO THE STUDENTS

- Entry counselling
- Exit counselling
- Individual counselling
- Personal counselling
- Parental counselling
- Counselling on Reference
- Sports counselling
- Pre and Post – Marital counseling
- Tele- Counselling
- Online Counselling

VARIOUS THERAPIES WERE ADOPTED AS PER THE NEED OF THE CLIENTS

ACTIVITIES GIVEN FOR STUDENTS DURING COUNSELLING SESSION

POCKET OF EMOTIONS
PROMISE WALL
SWOT ANALYSIS
JOHARI WINDOW
AFFIRMATION NOTE

GRATITUDE WALK
HAPPINESS JOURNAL
SELF LOVE ACTIVITY
HAPPY HORMONES ACTIVITY
WORRY JAR
MIRROR WORK
WRITE A LETTER
ME TIME WORK
SODAS METHOD
SUN BATH
GREETINGS WORK
COMMUNICATION ACTIVITY

ROAD MAP
BEAD WORK
CARD WORK
BALLOON ACTIVITY
MINDFULNESS
DOLL ACTIVITY
PUNCHING PILLOWS
SMART GOAL SETTING
SQUARE BREATHING
BELLY BREATHING
MUSCLE RELAXATION
EYE WORK
WALL TOUCH
EIGHT WALK
BRAIN GYM
PATTERN FILLING
SHOWER MEDITATION











THERAPY ADOPTED

Stress - Relief

Conscious breathing

Dance movement

CBT, DBT

Moving and shaking

Letting go experience

Stressor/action sheet – by the client

Seek, ask and knock – release and acceptance

Emotional Freedom Technique (EFT)

Erase and Replace – (Unwanted thoughts)

The Gestalt therapy - grief, anger, loss, hatred (The warning factors within the client)

V.K.D – Healing, Phobias, traumas

The swish – Quitting bad habits and forming good habits – behavior change and new growth

Art Therapy

Pranic healing is also done if needed

PERSONAL COUNSELLING





COUNSELLING DONE FOR

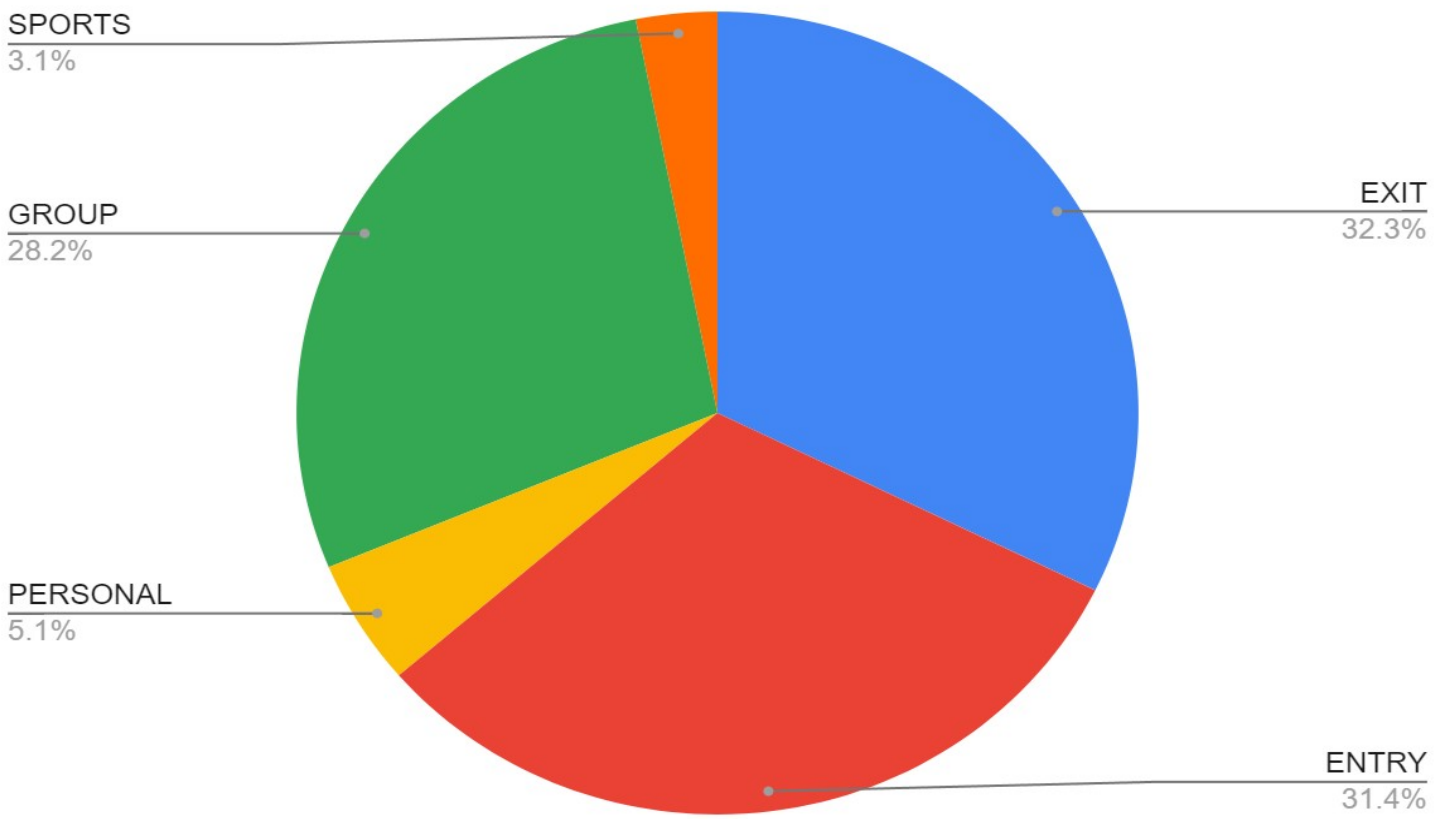
STUDENTS	PARENTS	GROUP COUNSELLING
•Married & Unmarried •Single Parent & Without parents •slow and fast learners •Aggressiveness •Sports •Part time job •Long absentees •Love affairs & Love failures •Pre-marital & Post- Marital •Eating disorder •Depression •Grief •Sexual abuse •ADHD •Phobia •Communication Problem •Addictive behaviour •Physical illness •Disability & Separation etc.	•Single Parent •Guardian •Unhealthy parent •Suspicious •Step Mother •Step father •Addictive behavior	•Goal setting •Interview tips •Stress Management •Friendship •Positive attitude •Feminism •Love tank •Self confidence •Behaviour problem •Career Guidance •Unconditional life acceptance •Time management •Self disclosure & Risk factors •Mental block & Hormone issues •Non-violence •Conflict resolution •soft addiction •Cyber issues

GROUP COUNSELLING





NO. OF COUNSELLING GIVEN



PROGRAMS ORGANIZED BY THE COUNSELLING FORUM

NAME OF THE PROGRAM	TOPIC	DATE
AWARENESS PROGRAM	"GENDER-BASED SEXUAL HARASSMENT MYTH AND REALITY"	10.11.2021
MIND SPA PROGRAM	FUN WITH PEN AND ANTI-STRESS RELIEF DOODLING	19.11.2021
STUDENT SUPPORTIVE PROGRAM	"BE POSITIVE"	2.12.2021 AND 3.12.2021
INTERNATIONAL WEBINAR SERIES	"SEVEN SESSIONS ON SEVEN ESSENTIAL LIFE SKILLS FOR STUDENTS"	25TH, 26TH, 28TH & 29TH APRIL 2022

RESOURCE PERSON

Mrs.R.ROHINI

Counsellor acted as a Resource person- 23
INSIDE THE CAMPUS -12 **FOR OTHERS -11**

HONOURS AND AWARDS

- Counsellor Mrs.Rohini received **Abraham Maslow Excellence Award** for Psychology from Redpond Educational and Psychological research Centre, Madurai, India on August 15th

- Counsellor Mrs.Rohini received the **Best Educators award** from the TIP community, in India on October 5th on world teachers day.

WE FOR THE SOCIETY

- Counsellor Mrs.R.Rohini has been a part of the child helpline with National Commission For Protection Of Child Rights (NCPCR), SAMVEDNA, and NIMHANS for isolation and other kids all over the country from June 2020 to till date
- Provided free tele counseling 24/7 in "Mind the Mind" sponsored by the International Human Rights and Social Justice Federation




GPS Map Camera









FEEDBACK RECEIVED FROM THE CLIENTS

- After counselling, people have shared that they “feel lighter”, gain clarity”, “learn more about themselves and others”, “feel energized”, “feel good”, “positive” and “hopeful”, “take decisions and actions” “ “See positive changes, “improve relationship” “feel less struck” or “overwhelmed” and so on
- As a proof we have received personal feedback from the clients at the end of the academic year

Client-Counsellor Feedback

This form allows you an opportunity to provide feedback to your counsellor after your sessions have finished. This will help your counsellor's professional development as well as helping to improve the service offered to others.

You DO NOT need to identify yourself.

Please place a mark in the box which most closely corresponds to how you feel about each statement.

About the Working Relationship With Your Counsellor

	Strongly Agree	Somewhat Agree	Strongly Disagree
My counsellor listened to me effectively.	☐	☐	☐
My counsellor understood things from my point of view.	☐	☐	☐
My counsellor focused on what was important to me.	☐	☐	☐
My counsellor accepted what I said without judging me.	☐	☐	☐
My counsellor showed warmth toward me.	☐	☐	☐
My counsellor fostered a safe and trusting environment.	☐	☐	☐
My counsellor began and finished our sessions on time.	☐	☐	☐
My counsellor followed my lead during our sessions whenever that was appropriate.	☐	☐	☐
My counsellor provided leadership during our sessions when/if that was appropriate.	☐	☐	☐

About the Results of Working With Your Counsellor

	Strongly Agree	Somewhat Agree	No Strong Fe	Somewhat Disagree	Strongly Disagree
The sessions with my counsellor helped me with whatever originally led me to seek counselling.	☐	☐	☐	☐	☐
Any changes which might have occurred in me as a result of my counselling have been positive and welcome.	☐	☐	☐	☐	☐

Overall Satisfaction

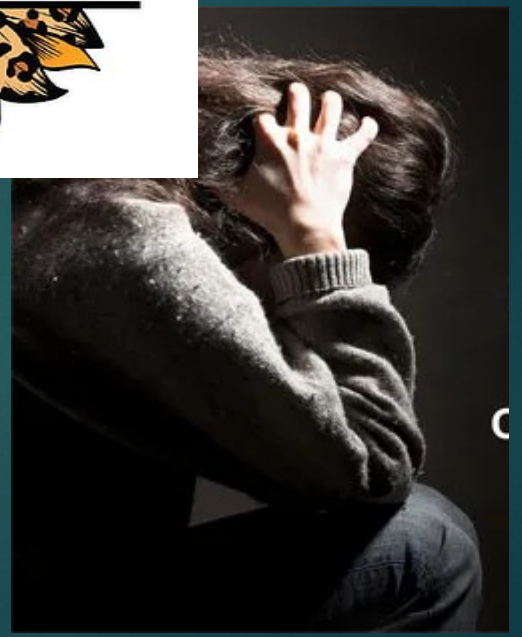
	Very Satisfied	Somewhat Satisfied	No Strong Feeling	Somewhat Dissatisfied	Strongly Dissatisfied
My overall level of satisfaction with the service provided by my counsellor is:	☐	☐	☐	☐	☐

	Yes	No
Based on my experience, I would recommend my counsellor to others.	☐	☐

Other Comments

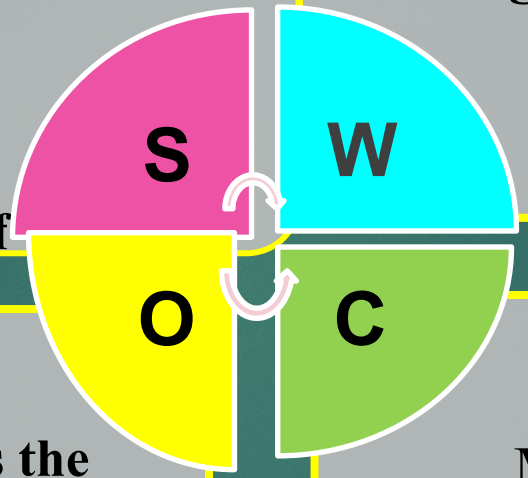
Please use the space below for any other comments you would like to bring to your counsellor's attention. (If there are any matters which you specifically would not have wanted to discuss with your counsellor in person, your counsellor would be especially glad to know of these.) If you include your name in this section, it will be treated as CONFIDENTIAL. If you need more space, please continue on the back or add another page.





- Confidentiality maintained by the counsellors
- Counselling Room
- Attention to late comers,late bloomers
- Regular class visit
- Innovative practices according to the need of the clients.

Few students are afraid to share their issues due to the stigma and the peer pressure.



Meeting the counsellor tunes the INTELLECTUAL, EMOTIONAL ,PSYCHOLOGICAL AND MENTAL power of the students.

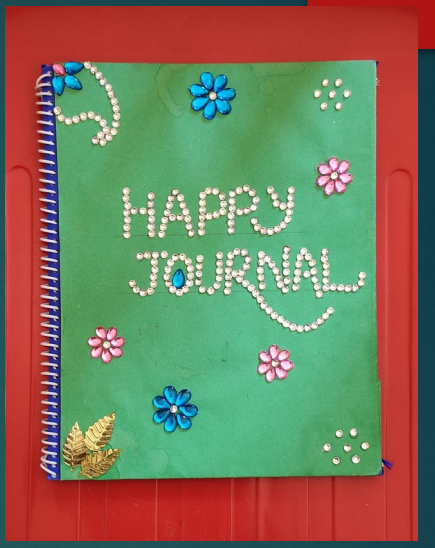
Making the students to attend the follow up and therapy session.

MEMBERSHIPS

- Lifetime member in Counsellors council of India
- Member of Council of Psychotherapy & Counseling -CPC
- Diamond Member in SAMACETMA 595/2006 International Board.
- Member of India Co Win Action Network
- Member in SAMVEDNA National child helpline
- Member in Mind the Mind
- Member of Tamilnadu Kalai Ilakkiya Perumandram.

BEST PRACTICES

MINDFULNESS TRAINING, JOURNALING, GRATITUDE EXERCISE, ART THERAPY



Happiness Journaling, Free writing, Art journaling, Gratitude Journaling, Dream Journaling were done by the clients.

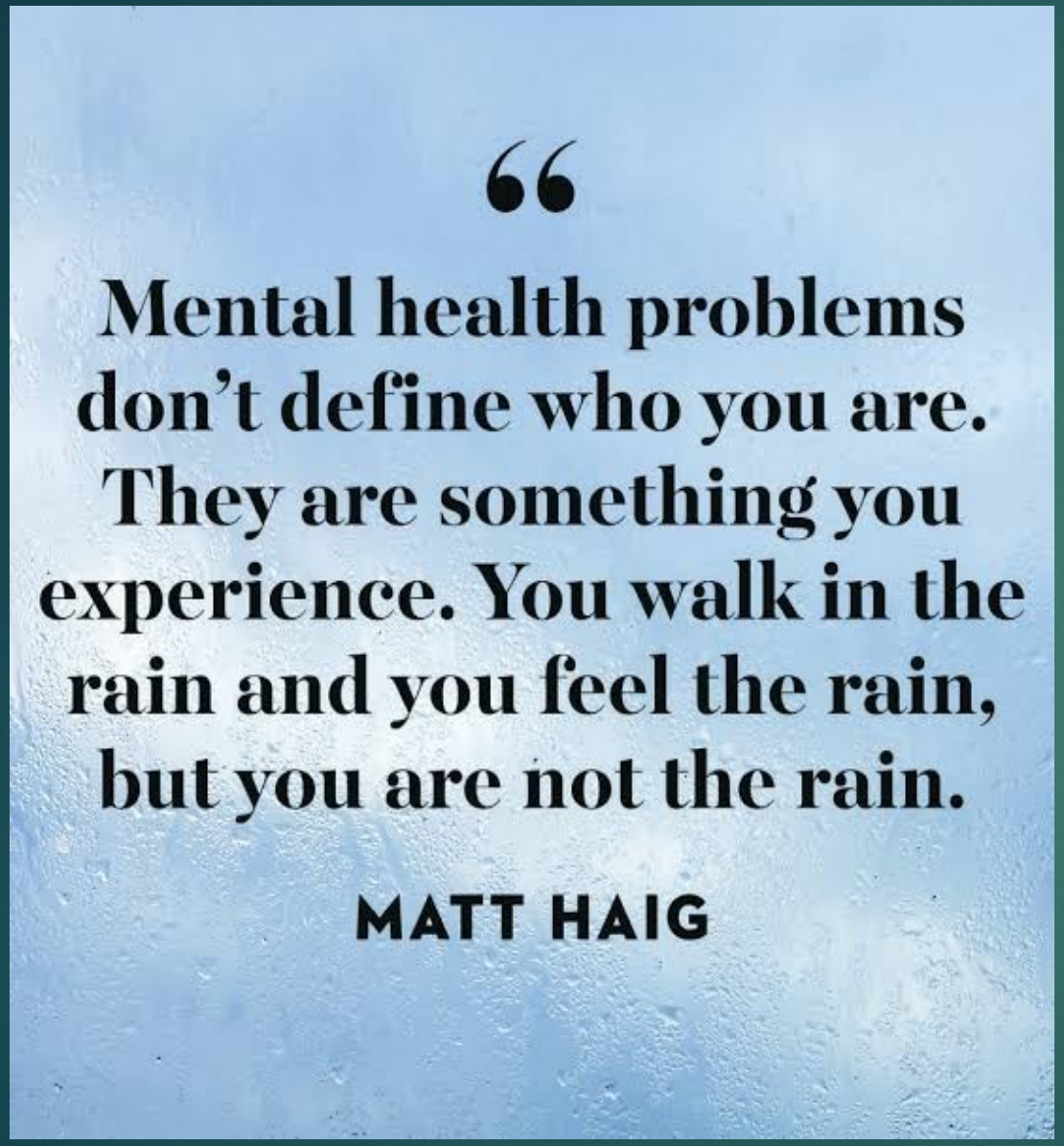
Gratitude walk is very helpful for the students inside the college.



This is the simplest and most effective technique which is helping the clients to know themselves much better.

FUTURE PLANS

- To offer a **Short Term Course** from the counselling forum to all the students.
- Maintaining **Log Note** for the clients
- To start a **Peer Counselling Team** among the students .
- To conduct programs for **Faculty Members.**
- To start **Counselling Service** for the general public.
- To **Publish Books** and to conduct more **Awareness Programs** inside & outside the college.


“
Mental health problems don’t define who you are. They are something you experience. You walk in the rain and you feel the rain, but you are not the rain.
MATT HAIG


It’s Okay
It’s okay to make mistakes.
It’s okay to have bad days.
It’s okay to do what’s best for you.
It’s okay to be yourself.
It’s okay to cry.
It’s okay to be less than perfect.
| TheMindsJournal
MINDJOURNAL

IT'S OKAY TO

NOT BE OKAY



THANKING YOU

Department of Computer Science

Academic Audit 2021-2022

Department Profile

B.Sc Computer Science course blossomed in 1989 with 24 students. The Valan Computer Block was inaugurated in 1992 for the Computer Science Department. The intake of student was progressively increased along with extended Laboratory facilities. At present the department is functioning with 4 staff members, 1 management staff, 1 supportive staff and 144 students.

- **Vision**

  To create Computer Science professionals of immense quality and impeccable manners who can face the computing and communication revolution that lies ahead with great confidence.

- **Mission**

  Empower girls byte by byte.

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.Sc	48	48

Courses Focusing on Employability/Entrepreneurship/ Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 - 2022	B.Sc	C++, Java, Python, Web Technology, Android Programming, Cloud Computing	.Net Programming, Web Technology, software engineering,	Multimedia , GIMP	139

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	Image Editing and Enhancing	Graphic Designer	45

Field Project/Internship/Projects

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022			10

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	2	15
2021 - EVEN	2	50

Year	No. of e-Contents
2021	8

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	J.Anila Maily	Best Research Paper	APC College Thoothukudi	International

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	2				1

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	5	3	6	1		

Programmes Organized by the Department

Year	No. of Participants	Seminar	
2021 - 2022	150 797 300 300	1(N) 3(IN) 2(A) 2(S)	

Note: State whether the Programmes are

State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	1	1

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	1			1	1

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	4	23	

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022	2(S)	2		11	State

Result Analysis

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	UG	45	45	100	Above 90%	2
					75- 89.9%	42
					60-74.9%	1
					50-59.9%	
					40-49.9%	

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	UG	100	Turbo C++ , gimp ,Office, PYTHON , PHP ,MySQL ,Android Studio

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centers of Excellence
2021-2022		4		2 camp(5 students)	

SWOC Analysis

Strength

- Training on Latest Technologies
- Syllabus framed on Industry Requirement

Weakness

- Lack of motivation to pursue career
- To train students to face entrance tests like MCA, M.Sc. and MBA

Opportunities

- Through MoU certificate courses can be conducted.
- Skill Development and Training through industry people

Challenges

- The ability to learn multiple programming languages, strong technical skills and problem-solving.

Best Practices

- Bridge course for Rural Students and the students who haven’t taken computer science in the school curriculum
- Guest speakers from Industry/Academics are invited to deliver lectures on emerging technologies.

Future Plans

- Organise International Seminars and workshops more frequently.
- Involving alumnae for the professional enhancement of the students.
- Promote research based activities (present/publish papers) in the emerging areas
- Apply for minor project grant.
- Providing more industrial experiences through MoU.

PG Department of Economics

Academic Audit 2021-2022



On light of the constant and whole hearted efforts of the Department of Economics of UG in regular stream, the PG in economics as a self supporting course ,came into existence in the year 2013.

Vision

To develop the applied knowledge of economics ,conducting research on socio-economic problems at regional level and national level for inclusive development.

Mission

To prepare students for acquiring applied knowledge of economics to enhance their employability and entrepreneurship.
To undertake quality research for regional development.

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	MA	25	5

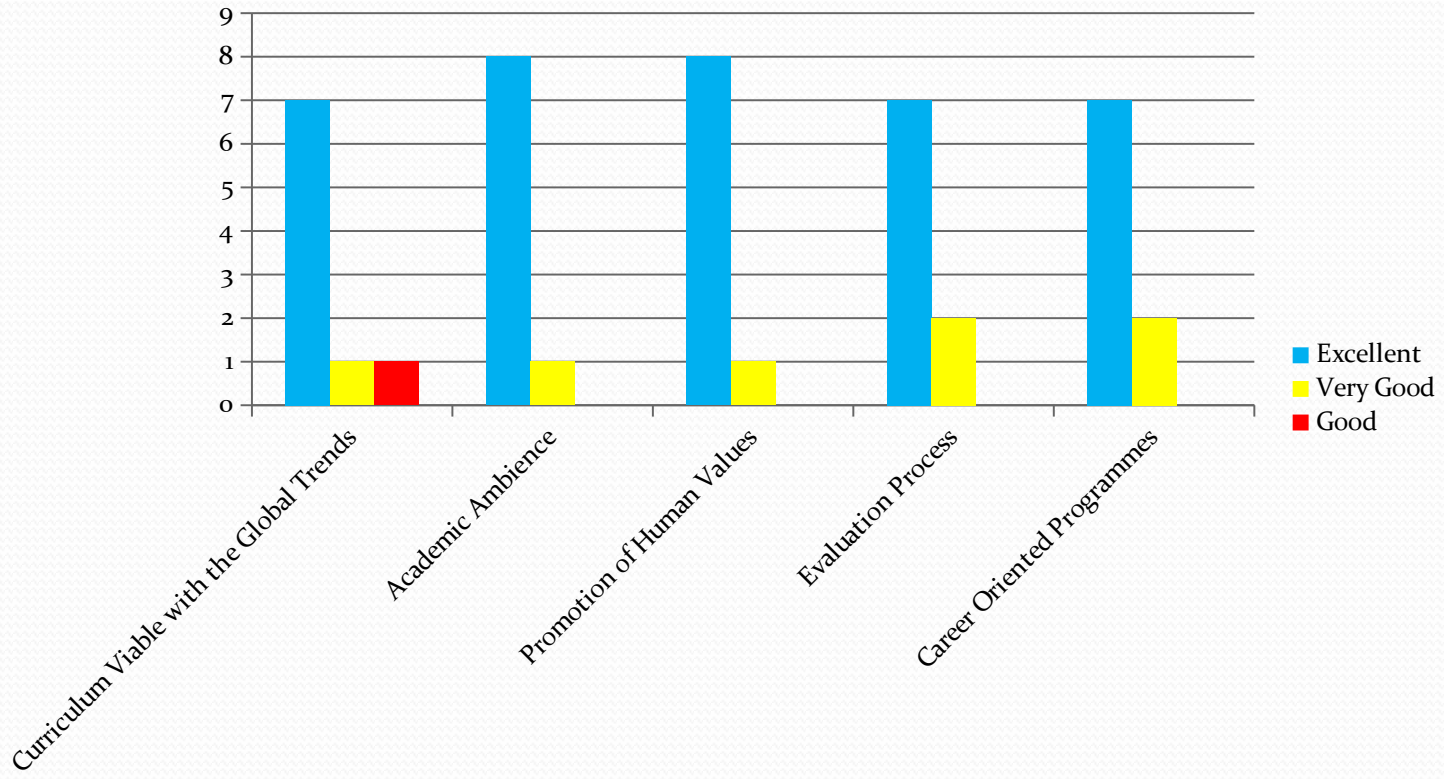
Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 - 2022	MA	Labour Economics- 21PECC14 Economics of farm Business – 21PECC15 Fiscal Economics – 21 PECE21	International Business – 21PECC25	Statistics for Economits- I - 21PECC13 Statistics for Economits- II - 21PECC23	7

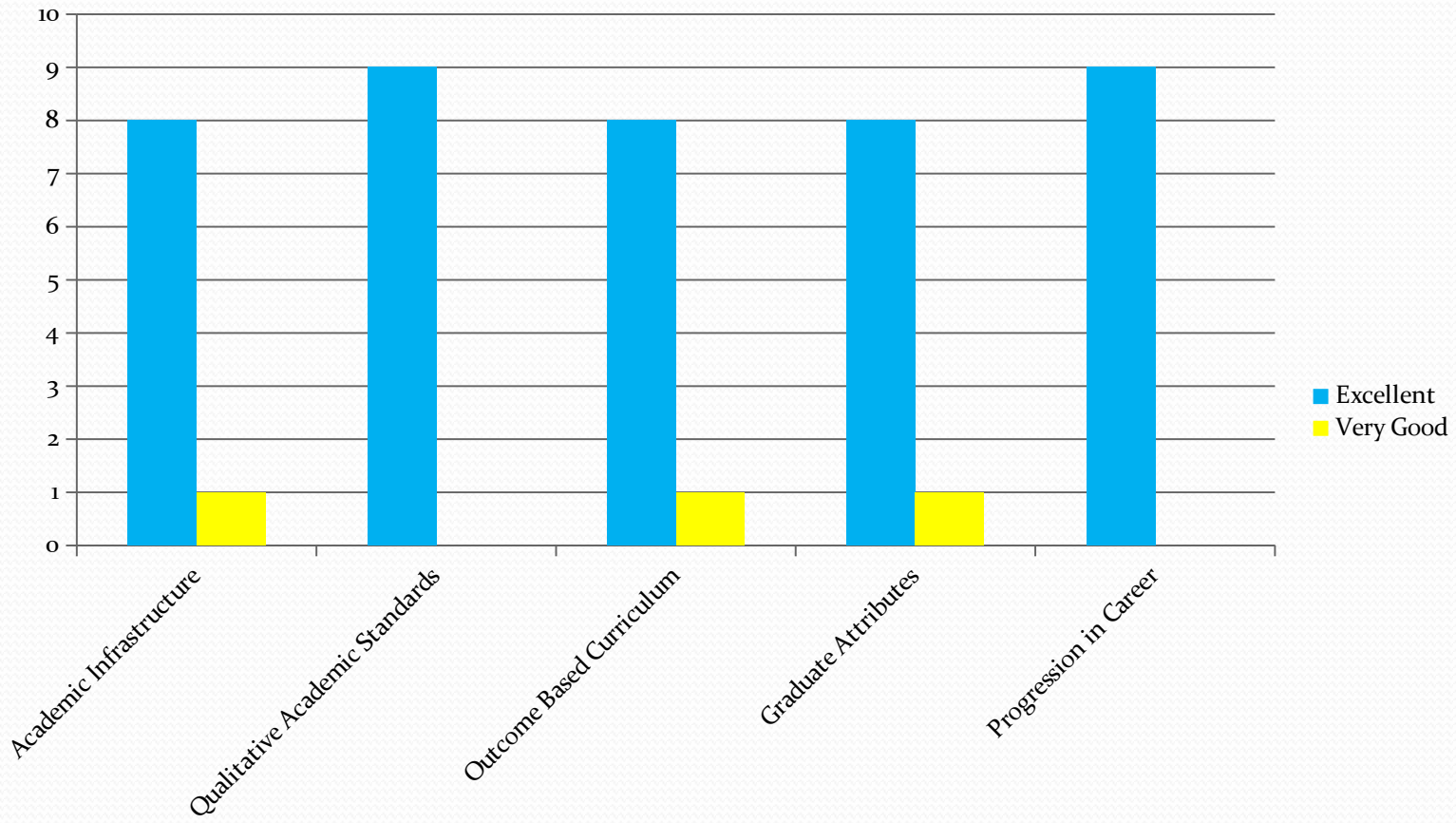
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022			5

Parents Feedback 2021–2022



AlumnaeFeedback 2021–2022



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	Common AV Room	6
2021 - EVEN	Common AV Room	6

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	9		Pottalkaadu	Agricultural land Visit

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended									No. of Paper Presentation	
		State			National			International				
		S	C	W	S	C	W	S	C	W		
2021- 2022	9				2		1			2		

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	3	14				

Programmes Organized by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Training Programme	Short Term Course
2021 - 2022	S (N) - 83+14 S (IN) -94 W(N)-97 T P(IL) -102		2(National) 1 (International)	1 (National)	1(Institutional level)	

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	3	3

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	3	3			3

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021 - 2022				

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2021 - 2022			9	

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022			

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022		6		1	4(S) 1 (N) 1 (Intercollegiate)

Result Analysis (Consolidated Marks III

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (PG)		5	5	100 %	Above 90%	
					75- 89.9%	2
					60-74.9%	3
					50-59.9%	

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	5	1	

SWOC Analysis

Strengths

- Well Qualified and Experienced Faculty.
- Students involved in sports activities and placed in various field.

Weakness

- Due to the economic background of the students and the paucity of student strength.

Opportunities
In Different Fields:

- Appear in IES, As Statistician, As Econometrician, Industrial Planner, and Executing the Economic Plans.

Challenges

- Making the students to pursue higher education
- Floating staff members

Future Plans

- Future Plans

1.Organize International and National Level Conference in Economics on current economic issues.
2. Motivate the faculty and students to avail research projects
3. Conduct surveys on regional economic and social problems.
4.Organize the Honorary Lecture Series for Competitive Examination (UPSC/MPSC)
5.Organize the Skill and Career Oriented Short Term Courses

Best Practices

- Continuously supporting all the students to participate in the academic and physical activities.
- Encouraging the students to present and publish their research Papers.
- Motivating the students to participate in various competition.


Thank you

St.Mary's College (Autonomous)

Re-accredited with 'A+' Grade by NAAC

Thoothukudi, Tamilnadu.

Department of Economics

Academic Audit 2021-2022

Profile

Year of establishment	U.G(Regular)	:	1951
	P.G(SSC)	:	2013
Students' Enrolment in every year (UG)		:	64
Ratio of Teacher to Students		:	1:35

Vision

Creating opportunities for intellectual and career advancement

Mission

Fostering student commitment to personal and professional development in a complex world.

No. of faculty with Ph. D	:	3
No of Faculty with NET	:	1
No of Faculty with SET	:	-
No of Faculty with NET & SET	:	-
No. of Research Guides	:	1
Total no. of scholars in the Research Centre	:	-

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.A. Economics	64	31

Courses Focusing on Employability/Entrepreneurship/Skill Development 2021-2022

Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
B.A. Economics Semester – I & II Micro Economics I & II	Yes			31
Indian Economy I & II	Yes			31
Statistics I & II	Yes			31
Professional English for Economics I & II	Yes		Yes	31
Value Education			Yes	31
Environmental Studies			Yes	31
Semester – III & IV Tamil Nadu Economy	Yes	Yes		52
Statistics – I & II	Yes	Yes	Yes	52
Mathematical Methods – I & II	Yes	Yes	Yes	52
Entrepreneurial Development		Yes		52
Tourism & Economic Development – I & II	Yes			52
Women's Synergy			Yes	52
Monetary Economics	Yes			52
Women and Economic Development			Yes	52
Yoga & Meditation	Yes	Yes	Yes	52
Semester – V Human Resource Management	Yes			48
Macro Economics	Yes			48
Fiscal Economics	Yes			48
Rural Economics	Yes			48
Tourism Economics	Yes			48
Computers for Digital Era & Soft Skills	Yes		Yes	48
Semester – VI Development Economics	Yes			48
Labour Economics	Yes			48
International Economics	Yes			48
Energy Economics	Yes			48

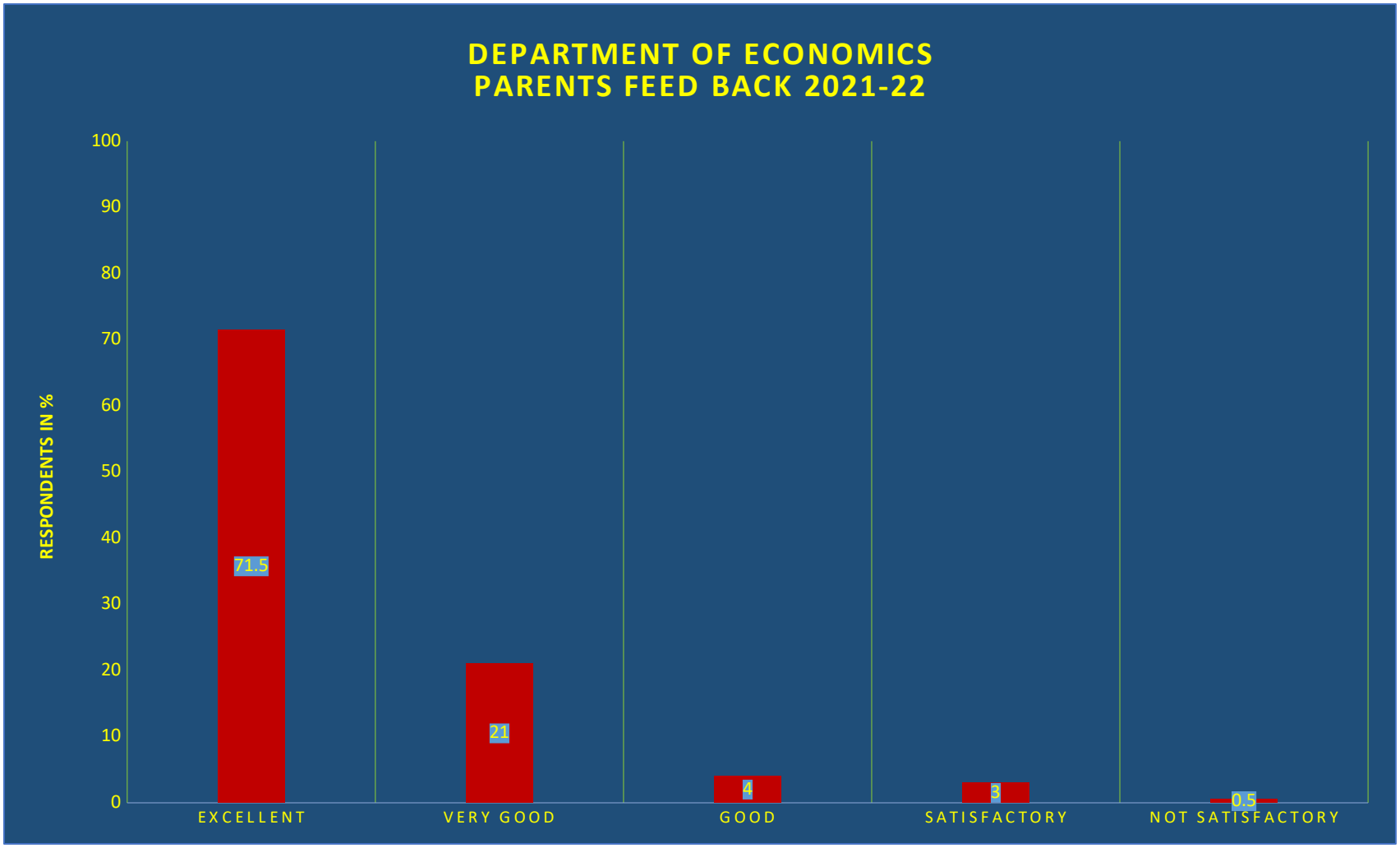
Value Added / Add on / Certificate Course 2021-2022

Name of the Course	Skills/Values imparted	No. of Beneficiaries
Career oriented programme on Tally ERP 9	Employment in the field of accounting, accountants in companies	48
Training Programme as Hands on Training in Jewellery making (Beads, Thread, Stones and quilling), Origami (Flowers, Wall Hangings and Decoration items), Jute Craft (Toys, Wall Hangings and Flower Vase), Woolen Craft (Toys and Hangings) and Mat Making (Floor mat and Table Mat)	Entrepreneurship Development	48

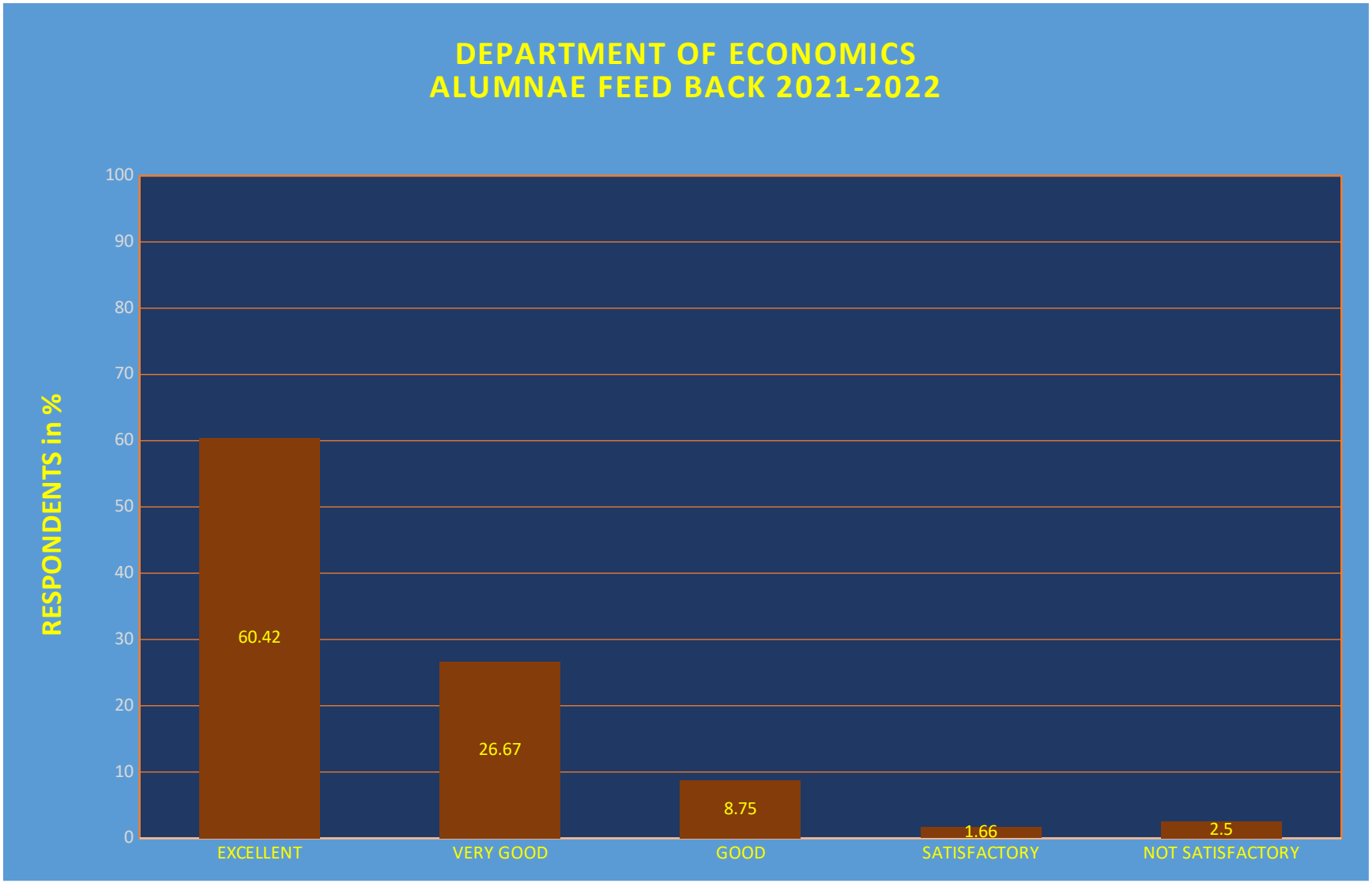
Field Project/Internship/Projects (Students UG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	10	-	-

Parents Feedback 2021–2022



Alumnae Feedback 2021–2022



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	2	77
2021 - EVEN	2	54

Year	No. of e-Contents
2021	14 (You Tube) + 23 (PPTs)

Honours and Awards (Faculty) 2021-2022

Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
Dr. D.Amutha	Lifetime Achievement Award	International Journal for Modern Trends in Science and Technology, at the 4th International Academics and Research Excellence Awards, Vijayawada	International
Dr. D.Amutha	The Sage of Education Award	Tamilnadu Art Literary Association	National
Dr. D.Amutha	Appreciation for Publication-2021(In Scopus/ /UGC)	Marian Research Forum, St. Mary's College (Autonomous) Thoothukudi	National
Dr. Muthu Maha Laxmi	Best outstanding Academician Award	Tamilnadu Art Literary Association	National
Dr. Muthu Maha Laxmi	Appreciation for Publication-2021(In Scopus/ Web of Science)	Marian Research Forum, St. Mary's College (Autonomous) Thoothukudi	National

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	24	-	13	11	-

Number of Professional Development Programmes Attended by the Faculty 2021-2022

No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
5	29	3	2	-	-

Programmes Organised by the Department 2021-2022

No. of Participants	FDP	Seminar/ Webinar	Workshop	Orientation Programme	Short Term Course
540	-	4 2 (IN) 2 (N)	2 (N)	-	-

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	2	4

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	2	8	2	2	12

Number of Books Published / Chapter in Books by the Faculty

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	3	6	1

Student Support & Progression 2021-2022

Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
Personal Counselling	09.08.2021	158	Department staff & Counselling Staff
Yoga & Meditation	05.07.2021	52	Department staff
Employers Expectations from Economics Graduates	01.07.2021	158	Mr. Solomon Antony Programme Manager, Learning Technology AMAZON Corporate Headquarters, Seattle, USA
Seven Basic Digital Skills for Employment Day 1: Understanding of Terminology Day 2: Using the Internet Efficiently Day 3: Content Creation skill Day 4: Presentation skill Day 5: Social Media Day 6: Google workspace for Education Day 7: Comprehending Copyright	24.01.2022 to 27.01.2022 & 18.02.2022 to 20.02.2022	158	Dr. Vimal Jerald Assistant Professor of Computer Science, St. Joseph's College (Autonomous) Tiruchirapalli

Student Support & Progression 2021-2022

No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
4	8	-

Academics	Sports	Cultural	No. of Students Awarded
24 11 (IN) 13 (N)	12 5 (S) 7 (IU)	3 2 (N) 3 (S)	-

Result Analysis (Consolidated Marks III UG) 2021-2022

UG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
III B.A Economics	48	48	93.75	Above 90%	-
				75-89.9%	1
				60-74.9%	39
				50-59.9%	5
				40-49.9%	-

MOOC Course

Year	UG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	III UG	1	1	-

Research Innovation 2021-2022

Name of the Research Centre	Date of Approval	Date of Renewal
-	-	-

No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
-	-	-	International webinar 'Seven Sessions on Seven Essential Life Skills for Students' I: Interpersonal Skills' II: 'Leadership" III: Time Management' IV: 'Emotional Intelligence' V: ' Stress Management' VI: ' Crisis Management' VII: 'Entrepreneurial Skills'	1	1
			Seven Day Skill Development Programme on 'Hands on Training in Handicrafts' Day 1 Fabric & Glass Painting Day 2 Jewellery Making (Stones and Woollen Thread) Day 3 Art from Waste (Plastic and Glass Bottle) Day 4 Upcycled Art – Paper Flowers Day 5 Beadworks - Bead Ornaments Day 6 Drawing & Painting Techniques Day 7 Styling & Dressing Etiquettes		

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	143	8	12	14	109

SWOC Analysis – Department of Economics

STRENGTHS OF THE DEPARTMENT

- **Students Centered Education.**
- **Hard working Faculties.**
- **Arranged programmes for overall personality development of the students.**
- **Sufficient Economics books in our department library.**
- **Regularly offering career-oriented certificate courses.**
- **Organising Seminars / conferences every year.**
- **Sound infrastructure and good educational environment.**
- **Introduced Value added course based on local need.**

WEAKNESSES

- **Poor attendance of the students.**
- **High percentage of dropouts due to various family reasons.**
- **Have to struggle hard to motivate the students.**
- **Less students pursuing higher education.**
- **Low Placement ratio.**

OPPORTUNITIES

- Preparing students for admission in various courses and guidance to competitive exams.
- Inculcate the entrepreneurship skill among the students.
- To create a connection between business and industry.
- Providing quality education to economic backward classes.
- To create awareness about various social and economic problems among the students and the society.
- To participate in welfare activities.
- Students are encouraged to attend various seminars and to present research papers and to take part in various competitions.
- Providing hands on training to the students for Self-Employment.

CHALLENGES OF THE DEPARTMENT

- 68% of the students are the First Generation.
- 32% of the students are Private/ Second attempt Category.
- 95% of them are from Tamil Medium
- 59% of students are economically poor.

Future Plans

- **To take efforts to upgrade the Department of Economics as Ph.D. Research Centre.**
- **Signing up of New MOU's**
- **To conduct ICSSR sponsored International Conference on 'Economic Growth and Sustainable Development: Emerging Trends'**
- **International Conference on "Entrepreneurial Skills – A Vital play of Technology & Innovations"**
- **National Conference on "National Education Policy and Its Impact on Economics Education Systems"**
- **To concentrate upon introducing more skill development courses.**
- **To enable students, strengthen their placement competency.**
- **Coaching classes for NET, SET and Competitive Exams for both UG & PG students.**
- **Motivating the students to attend more conferences, seminars, workshops and to present research papers.**

Best Practices

- **Created WhatsApp group for Alumnae and posting job opportunities that are available in both private and public sector organizations and regularly intimating job opportunities for students.**
- **Rendering financial assistance to economically backward students for higher education.**
- **Remedial classes conducted for slow learners.**
- **Guidance for competitive examinations.**


Thank
you!

Department of English (SSC)

Academic Audit 2021-2022

Profile

- **Year of Establishment** 2002
- **Evolution of the Department** B.A. 2012
  M.Phil. 2015
  M.A. 2019
- **Vision:** To make young women representatives of an ideal society through quality education.
- **Mission:** To empower students to think clearly, critically and creatively to express themselves effectively and make them responsible citizens.
- No. of faculty with Ph.D - 2
- No of Faculty with NET - 7
- No of Faculty with SET - 1
- No of Faculty with NET & SET - 1
- No. of Research Guides
- Total no. of scholars in the Research Centre

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.A. M.A. M.Phil.	64 25 15	27 19 5

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 - 2022	1) Functional English I & II 2)Skills for Career Advancement 3) Media Writing 4) English for Proficiency 5)Computer for Digital Era 6)English Language Teaching	3	-	3	40 18

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	1)Employability Skills 2) Media Writing 3) English for Competitive Examination 4) Functional English 5) English for Proficiency	Writing Skills Verbal Communication Skills Language Development Skills Logical Reasoning LSRW LSRW	40 47 40 40

Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	-	-	-

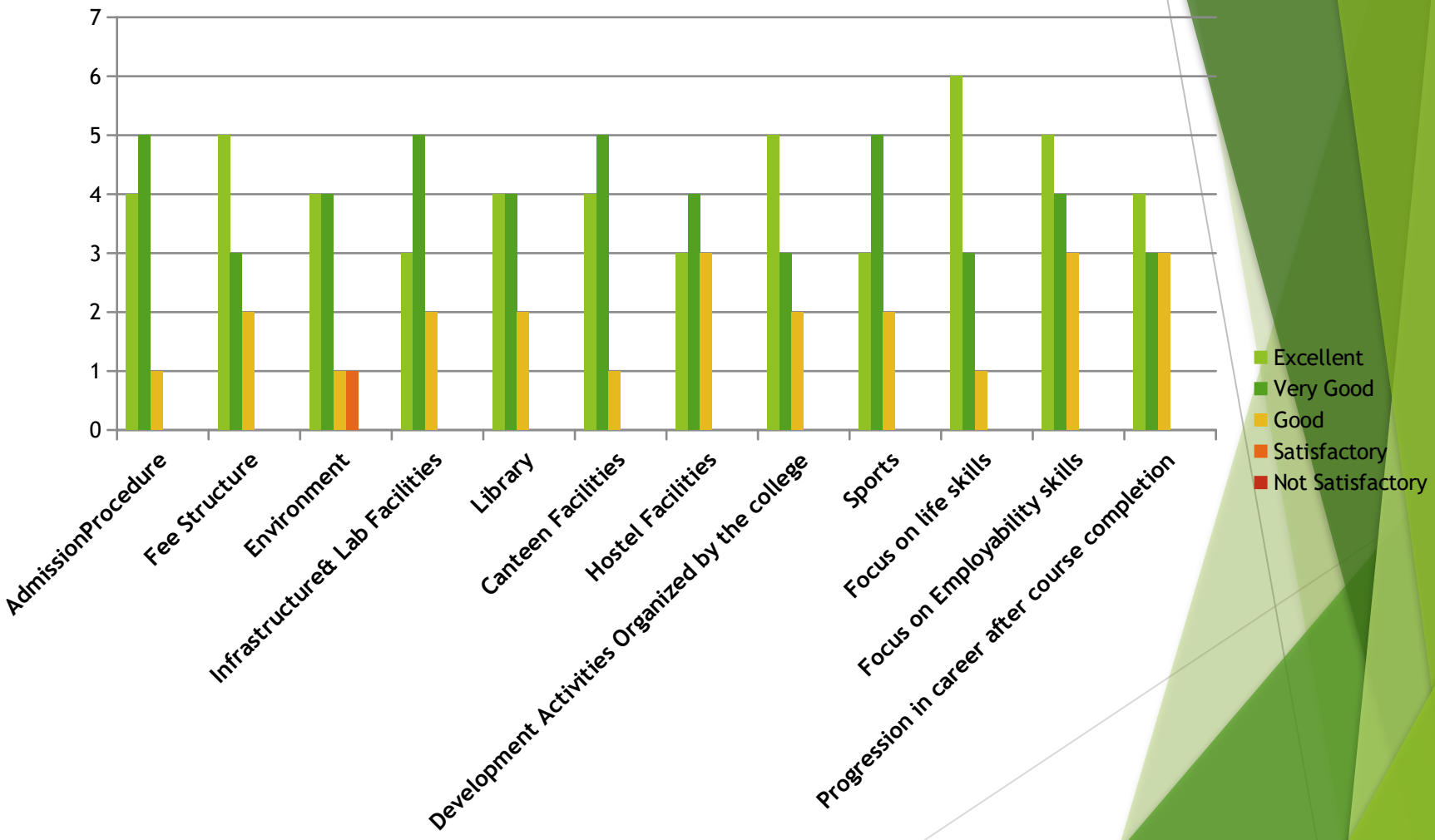
Feedback 2021–2022(Graphical presentation only)

- Students
- Alumnae
- Parents
- Employers

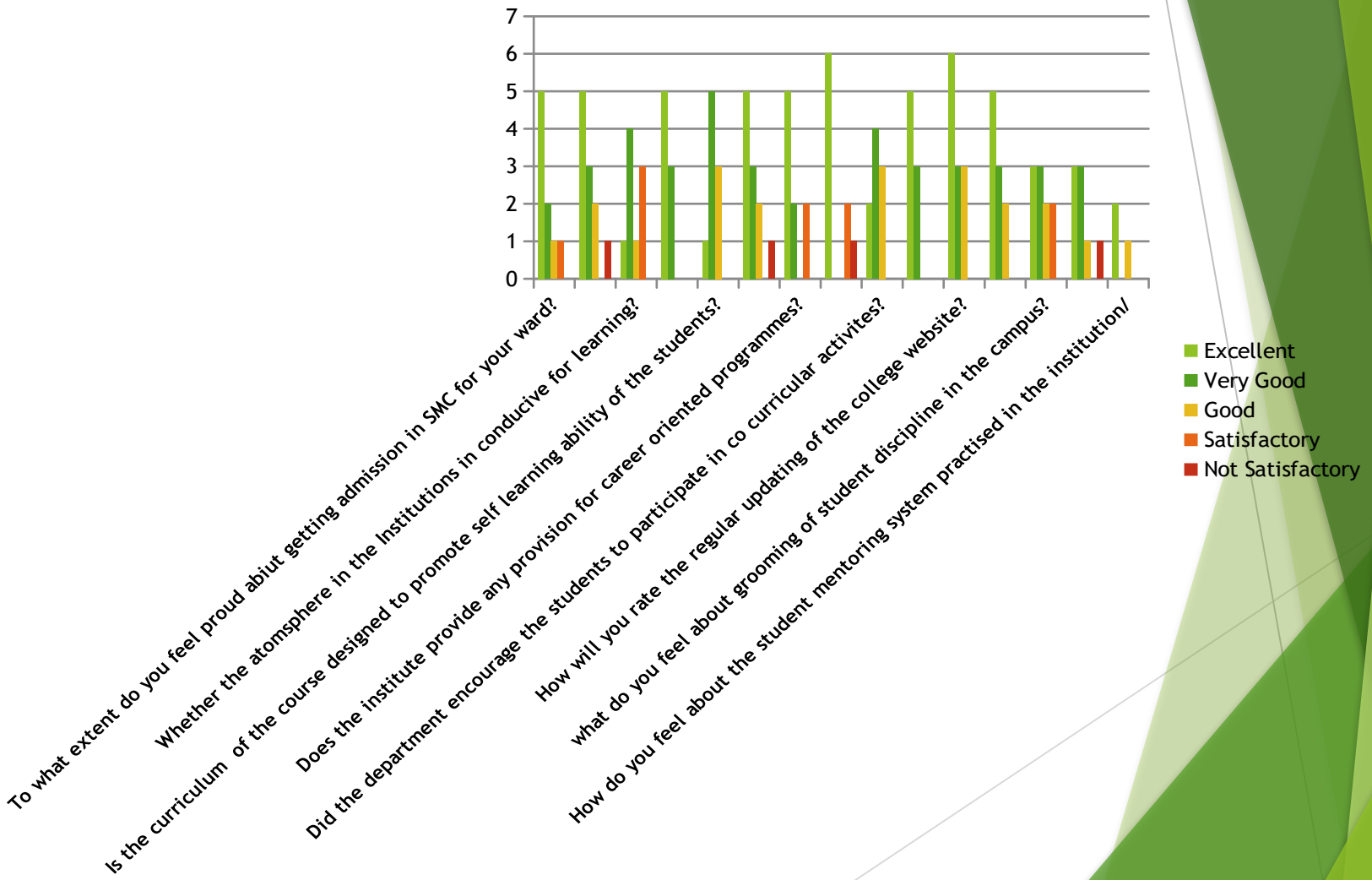
Feedback - Students



Feedback - Alumnae



Feedback - Parents



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	1	15
2021 - EVEN	1	14

Year	No. of e-Contents
2021	13

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	-	-	-	-

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	40	IV	Chennai and Pondicherry	Workshop on Cultural artifects

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	129	141	229	-	19

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	9	38+3		-		3

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	129 139 108 153 165 129		5 N 1S	 1S		

Note: State whether the Programmes are
State Level– S, National Level – N, International Level -IN

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	2	2

Number of Papers Published by the Faculty (C

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	1	1			1

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	-	-	-

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021 - 2022	Remedial Coaching Language Lab Bridge Course Yoga and Meditation Personal Counseling Mentoring	07.04.2022 12.08.2021 06.09.2021 16.02.2022 24.08.2021 17.09.2021	129 129 214 40 129 129	

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2021 - 2022				

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	2	34	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022	101	7	9	1	-

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (UG)	UG	49	46	97.83	Above 90%	
					75- 89.9%	4
					60-74.9%	41
					50-59.9%	-
					40-49.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	III UG	47	3	-
	I PG	17	17	-

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	UG PG	ODD – 39 EVEN - 90 ODD – 5 EVEN - 5	Shine Tech Shine Tech Shine Tech Shine Tech

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	-	-	-		2	2

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	11	5	-	6	2

SWOC Analysis

Strength:

Diligent and dedicated faculty
Conducting academic and cultural events
Effective teaching through ICT Tools
'Earn While Learn'

Weakness:

Minimal faculty pursuing Ph.D
Insufficient Research guides
Major and Minor projects to be undertaken

Opportunities:

Fostering the essence of literature through various events
Encouraging students to enroll in NPTEL courses
Social and ethical practices

Challenges:

Influence of Social media among students
Influence of local language

Future Plans

- To implement collaborative learning
- To focus on language based training through MoUs
- To develop reading culture among students
- To conduct inter- collegiate literary competitions

Best Practices

- Activity based classes- communicative and performative
- Student centered learning
- Bring students to the limelight through academic and cultural events
- Imparting life skills through literature

ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with A+ By NAAC)

THOOTHUKUDI

PG AND RESEARCH
DEPARTMENT OF ENGLISH

Academic Audit 2021-2022

10 May 2023

VISION

To make the students of English Literature torch-bearers of a society that is imbued with high values and ideals

MISSION

To formulate the study of English Language and Literature as a means to develop personal, creative, communicative abilities and broaden human concerns for the ecosystem

Establishment and Profile of the Department

Year of Establishment		U.G.	P.G.	M. Phil.	Ph.D.
Regular	1948	1963	1967	1991	2013
SSC	2002	2012	2019	2015	-

REGULAR	
Total No. of Faculty	16
No. of Faculty with Ph.D.	11
No. of Faculty with NET	01
No. of Faculty with SET	05
No. of Faculty with NET & SET	02
No. of Research Guides	03
No. of Research Scholars	12

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021- 2022	B.A	64	59
	M.A	30	29

Students Profile

Year	Rural	Semi –Urban	Urban	Total
I PG	3	19	7	29
I UG	11	47	1	59

Courses Focusing on Employability Entrepreneurship/Skill Development

Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
Functional English I	✓	✓	✓	58
Functional English II	✓	✓	✓	58
Employability Skills	✓	✓	✓	73
Media Writing	✓	✓	✓	73
Phonetics: Theory and Practice	✓	✓	✓	72
Professional English I & II	✓	✓	✓	118
English Grammar and Usage	✓	✓	✓	59
Computer for Digital Era and Soft Skills	✓	✓	✓	72

Value Added / Add on / Certificate Courses

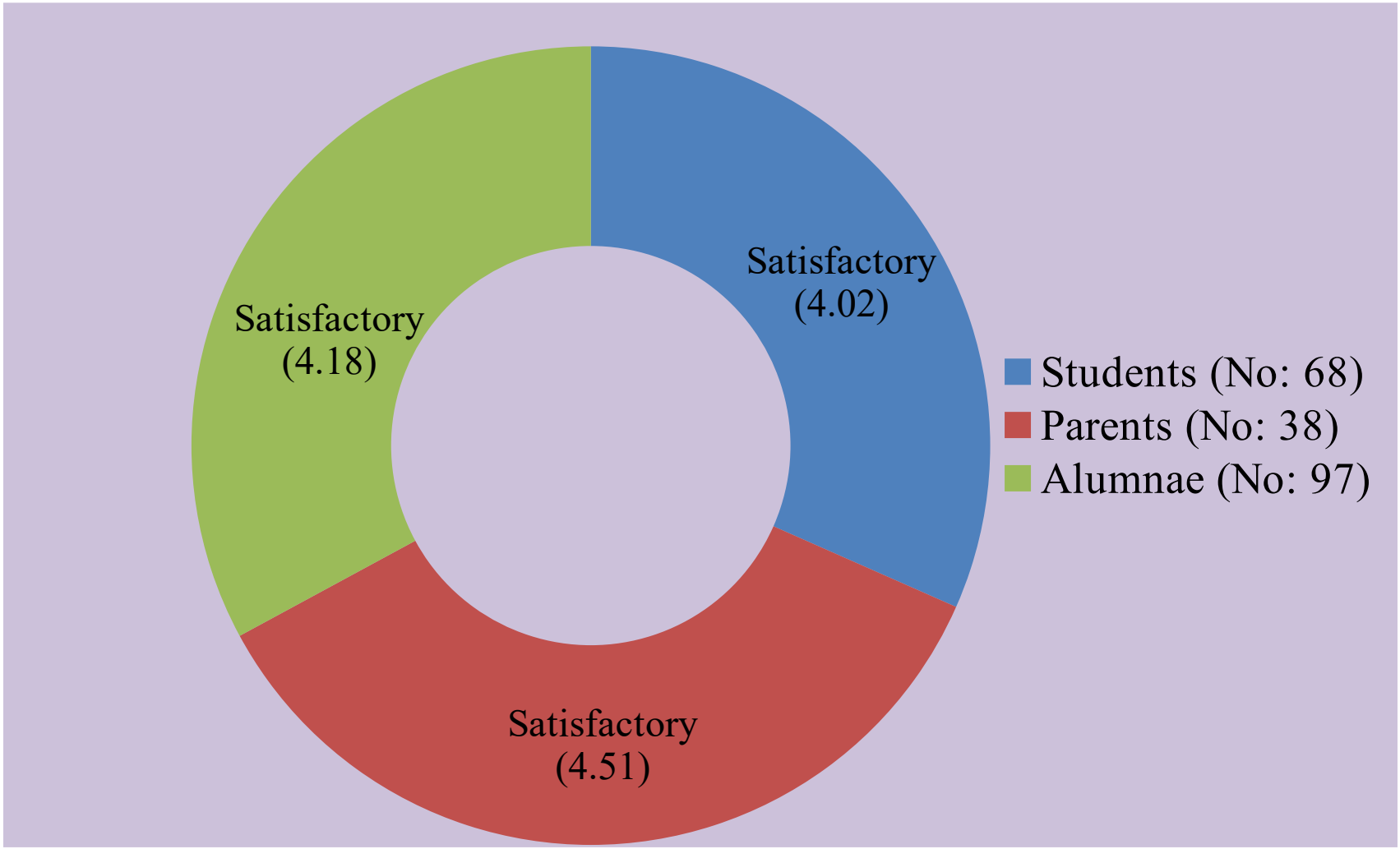
Year	Name of the Course	Type of Course/ Skills Imparted	Beneficiaries
I B.A	Environmental Science Value Education	Value Oriented	59
II B. A	Yoga	Skill Oriented	73
III B.A	English for Professional Competence	Certificate Course LSRW	72
I M.A	Eco Literature Women's Writing	Eco-consciousness Gender Parity	29
II M.A	Self Study	Skill Oriented	30

Field Project/Internship/Projects

Year	No. of Field Projects	No. of Internships	No. of Projects
UG	-	-	-
PG	-	-	30

Feedback – Students, Parents, Alumnae

Responses Based on Campus Infrastructure, Facilities & Student Progression



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	3	28
2021 - EVEN	3	16

Year	No. of e-Contents
2021	13

Language Lab
195

Honours and Awards

Name of the Faculty	Name of the Award	Awarding Agency	Type - State/ National / International
Dr. B. Serena Margaret	Active SPOC Award	SWAYAM-NPTEL	National
Dr. B. Serena Margaret	Active SPOC Award	SWAYAM-NPTEL	National
Dr. B. Serena Margaret	Faculty Coordinator Appreciation Certificate	MGCNRE	National
Ms. Amala Steffi	Special Award	Shakespeare's Institute of English Studies, Chennai.	State
Ms. A. Patricia Romila	Special Award	Shakespeare's Institute of English Studies, Chennai.	State
Dr.D.Shunmugajothi	Distinguished Professor Award	Institute of Researchers ISPI Wayanad, Kerala	National

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
UG	55	Study/IV	Dakshina Chithra & Mahabalipuram, Chennai. Auroville, Pondicherry	Cultural Studies/ Art Development
PG	18	Study/IV	Dakshina Chithra & Mahabalipuram, Chennai. Auroville, Pondicherry	Cultural Studies/ Art Development

Students Participation in Seminars/Conference/Workshop

Year	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
	State	National	International	
UG	1	-	65	-
PG	-	4	60	4

Number of Professional Development Programmes Attended by Faculty

No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Course
5	2		3		-
2	-		-		2
1	-			1	-
5	-	15	-		-

Programmes Organised by the Department

No. of Participants	FDP	Seminar/ Conference	Workshop	Orientation Programme	Short Term Course
240		1- IN	-		-
266		-	1- N		-

Number of Books Published / Chapter in Books by the Faculty

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	2	-	2

Number of Papers Presented /Published by the Faculty

No. of Papers Published		No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
UGC	Others		
7	2	2	2

Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
Language Lab	June 2018	1586	Faculty-in-Resources
Yoga and Meditation	June 2015	69	Faculty-in-Resources
Counseling	2015	266	Faculty-in-Resources
Mentoring	2009	266	Faculty-in-Resources
Bridge Course	1990	440	Faculty-in-Resources
Remedial Coaching	2009	66	Faculty-in-Resources

Student Support & Progression

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2021 - 2022	Academic Mentoring	6	103	9

Student Support & Progression

Year	No. of Students Placed	No. of Students Pursuing Higher Education	No. of Students Passed in NET
UG	-	41	-
PG	9	11	6

Events	Level	Intercollegiate/ District	State/ University	National	International
Academics	UG	-	2	-	-
	PG	-	-	1	-
Sports	UG	2	-	9	-
Culturals	UG	9	7	1	2
	PG	5	-	-	-
NCC	UG	2	-	-	-

Result Analysis

Year	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
UG 2019- 2022	72	72	100%	Above 90%	-
				75- 89.9%	13
				60-74.9%	59
				50-59.9%	-
				40-49.9%	-
PG 2020-2022	30	30	100%	Above 90%	-
				75- 89.9%	13
				60-74.9%	17
				50-59.9%	-

MOOC Course

UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
III UG	73	68	1
I PG	30	08	-

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	UG	Language Lab 195	Language Lab (Shine Tech Software)

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
PG and Research Department of English	30. 03. 2013	24.11.2021

No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneur ships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
-	-	5	1	1	2

Extension Activities

No. of Extension Activities	CDP	NSS	NCC
18	4	10	4
	Adopted Area • Tharuvaikulam Entrepreneurial Training and Development Programme for Women • Teaching Communication Skills for the School Students	• Covid – Awareness Camps • Vaccination Camps • National Day Celebrations	• Webinars - 2 • Health Well-being Competitions – 2

SWOC ANALYSIS

Strengths

- Qualified, dedicated and committed faculty
- Knowledge, Skill and Value-based curriculum
- ICT and Language Lab facilities
- Enriched Research ambience and resources

Weaknesss

- Inadequate Research Guides
- Less expertise outsourced
- Few participation in competitive exams and placements

Opportunities

- Exposure given to students in Cultural Studies and activities
- Consistent guidance given for NPTEL Courses and National/State Eligibility Tests
- Well-equipped Research Center and Department Library

Challenges

- Developing full-fledged Communication Skills among students from diverse backgrounds
- Imparting in-depth knowledge of English Language and Literature

Best Practice

Know to Grow

Objectives

- Identifying talents and skills of students in Fine Arts
- Facilitating the competence and providing guidance through Blended Learning
- Strengthening the academic acumen of Advanced learners
- Enriching the morale of Slow learners
- Counselling and mentoring for inner strength

Outcome

- Continual participation and winning in academic and cultural competitions
- Increased value of self-identity among students
- Advancing in online learning and achievement in NPTEL/ Self-study courses

Future Plans

- To apply for UGC Sponsored Seminars
- To start a multi-disciplinary e-journal
- To undertake funded major/ minor projects
- To publish Student Literary Magazine

Department of History

Academic Audit

2021-2022

Department Profile

Year of Establishment	U.G	P.G	M.Phil	Ph.D
1948	1963	1976	2006	2008

Total No of Faculty : 10

No. of faculty with Ph. D : 8

No of Faculty with NET : 1

No of Faculty with SET : 4

No. of Research Guides : 1

Total no. of scholars in the Research Centre : 2

Vision

To develop a proper understanding of History through a critical reading of our past so as to build a strong India and to promote international understanding.

Mission

To Empower students to make careers in public and private sectors so that they enhanced their quality of lives and contribute to nation building.

Motto

History for individual progress and social development.

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.A M.A Ph. D	64 30	39 6

Courses Focusing on Employability / Entrepreneurship / Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 - 2022	Professional English for History I 21UHIPE1	Yes		Yes	38
	Professional English for History II 21UHIPE2	Yes		Yes	38
	Principles and Methods of Archaeology 21PHIC14	Yes		Yes	6
	Indian Art 21PHIC25			Yes	6
	Archives Keeping 21PHIE21	Yes		Yes	6

Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	Religions in India	Tolerance, Secularism	38
	Professional English for History	Language skills	38
	Principles and Methods of Archaeology	Archaeological skills	6
	Indian Art	Artistic skills	6
	Archives Keeping	Archival skills	6
	C - Tally	Accounting skills	42

Field Project/Projects (Students UG & PG)

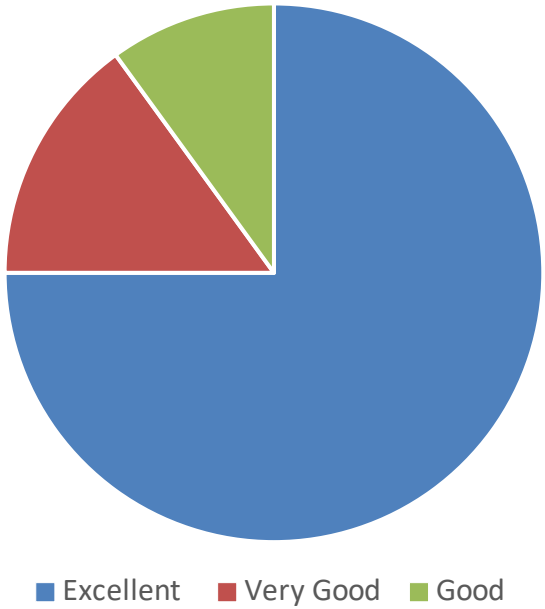
Year	No. of Field Projects	No. of Projects	Total no. of Projects
2021 - 2022	UG PG 1 3	UG PG 7 3	14

Feedback

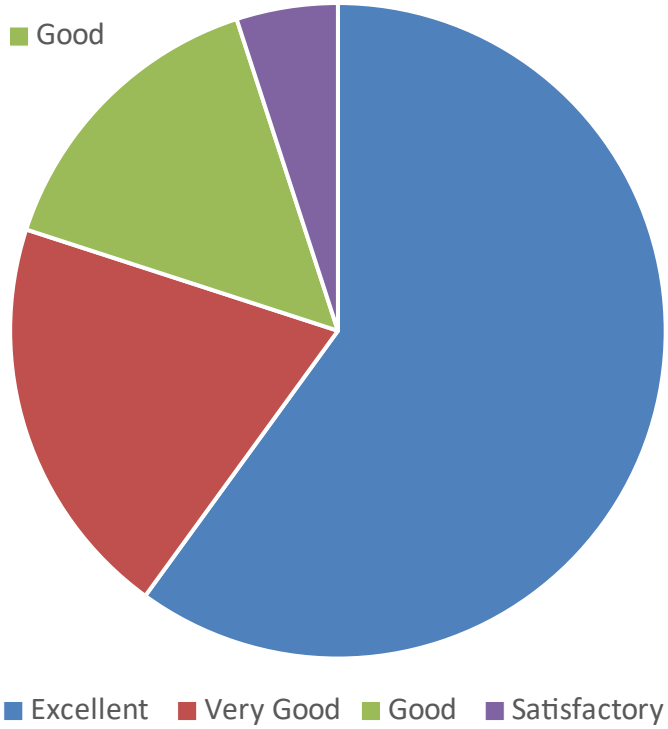
Students



Alumnae



Parents



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	2	49
2021 - EVEN		86

Year	No. of e-Contents
2021-2022	5

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	52	Spot Study	Krishnapuram Temple, Science Centre	Experiential Learning
	57		Varukalthalai, Puludaiyar Sastha Swamy Temple	Historicity of Jain Beds at Varukalthalai, Iconography, Adichanallur - Pre-historic Archaeological Site & Artefacts
	46		Adichanallur, Government Museum, Tirunelveli	& Antiques of Government Museum

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended		No. of Paper Presentation
		State	National	
2021 - 2022	5	5	15	9

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Refresher Course	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	6	6	1	NPTEL - 6

Programmes organised by the Department

Year	No. of Participants	FDP	Seminar/ Webinar/Special Lecture	Workshop	Orientation Programme
2021 - 2022	185	2- Webinar – I 2- Special Lecture – R 4 - Webinar – R 1- Webinar – N		1- Workshop - N	

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	10	10

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in	Total No. of Publications
		UGC Care List	
2021	10	10	10

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Chapters in Books
2021	3	3

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021 - 2022	Aptitude Workshop for Campus Placement	5.5.2022	120	Mr Five Crew Visual Studio Private Limited, Bengaluru ,Karnataka

Career After Graduation	**6.5.2022**	**52**	**Mr Five Crew Visual Studio Private Limited, Bengaluru, Karnataka**
Building Gender Parity Through Human Rights	04.12.2021	300	Senior Advocate, Madurai Bench, Madras High Court
Remedial Class	16.08.2021	22	

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)
2021 - 2022	UG – 8 PG - 4	13

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 2022	2	2	3	4	District, State National

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (UG)	III UG	50	50	100	75- 89.9%	4
					60-74.9%	30
					50-59.9%	16
2021-2022 (PG)	II PG	5	5	100	75- 89.9%	2
					60-74.9%	3

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed
2021-2022	PG	6	1

Experiential Learning

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	52	Spot Study	Krishnapuram Temple, Science Centre	Experiential Learning Art & Architecture
	57		Varukalthalai, Puludaiyar Sastha Swamy Temple	Historicity of Jain Beds at Varukalthalai,
	46		Adichanallur Government Museum, Tirunelveli	Adichanallur – Pre-historic Archaeological Site & Antiques of Government Museum
		Field Projects	UG – 1 PG - 3	Field Work

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
PG & Research Department	18.12.2008	17.9.2018

Year	No. of Teachers Awarded	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	1	1	5	1	5

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	28	6	13	9	

SWOC Analysis

Strength

- ✓Dedicated Faculty Members.
- ✓First Generation Students.

Weakness

- ✓Less students pursuing Higher Education.
- ✓ Few Placement.

Opportunities

- ✓Specialized Training Programme to decipher the script & estampage the inscriptions.
- ✓ Visit to Historical important places, Libraries, Archives & Archaeological sites to enhance historical and archaeological skills.
- ✓To render services for the betterment of the society.
- ✓MoU – Training and wide exposure and get career opportunity.

Challenges

- ✓Lack of self motivation in pursuing Higher education and career.
- ✓ Project Guidance –

  No co - operation of parents

Best Practices

- Aural Oral Tests
- Paper Presentations outside the Campus by the students.
- Hands on Training through MOU.
- Spot Study –Visit to archives, archaeological sites, museums and monuments - Under the guidance of Archaeologist and Epigraphist.

Future Plans

- To enrich archives with more primary sources and library with rare historical collections.
- To prepare students to appear for Competitive Examinations.
- To do research on the Forgotten History of Thoothukudi.
- To sign MoU's with Private and Government Institutions.
- To undertake Major & Minor projects.

Thank you

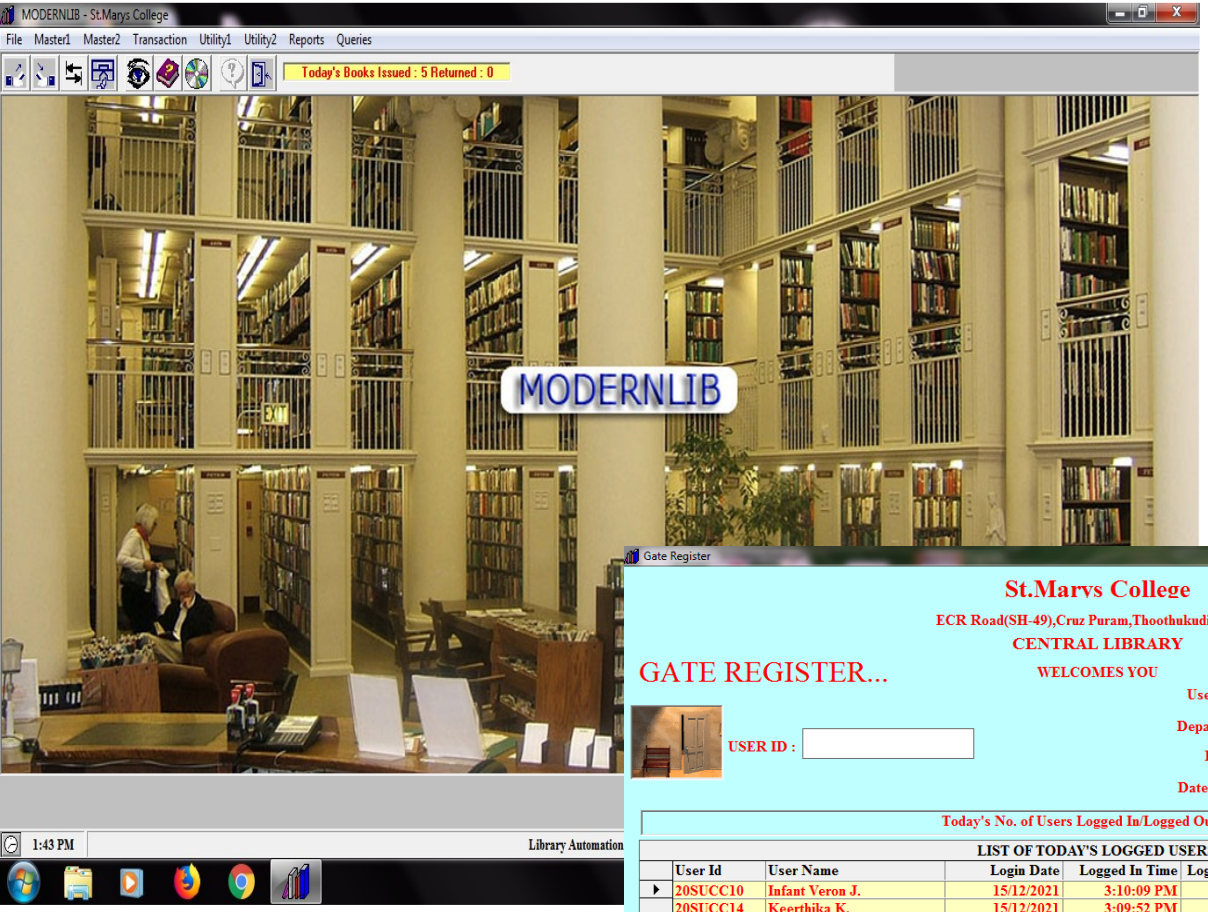
St. Mary's College (Autonomous)
Thoothukudi
Library

Academic Audit
2021-2022



Vision & Mission of Library

"TO FACILITATE CONTEMPORARY NEEDS OF THE LIBRARY USER WITH INFORMATION RESOURCES IN THE DIGITAL ERA"



Gate Register

St.Marys College

ECR Road(SH-49),Cruz Puram,Thoothukudi-628001

CENTRAL LIBRARY

WELCOMES YOU

GATE REGISTER...

USER ID :

User Name:

Department:

Degree:

Date of Reg.: Dayscholar/Hostler:

Today's No. of Users Logged In/Logged Out : 104

LIST OF TODAY'S LOGGED USERS

User Id	User Name	Login Date	Logged In Time	Logged Out Time	Department	Degree
20SUCC10	Infant Veron J.	15/12/2021	3:10:09 PM	3:56:56 PM	Commerce(Corporate)	B.Com
20SUCC14	Keerthika K.	15/12/2021	3:09:52 PM	3:09:53 PM	Commerce(Corporate)	B.Com
20AUPH26	Riczy Chils R.	15/12/2021	3:03:19 PM		Physics	BSC
20AUEN69	Vesta Serapha F.	15/12/2021	1:29:41 PM	1:59:32 PM	English	BA
COMR006	Dr.G.Stella Beatrice Nirmal	15/12/2021	12:49:16 PM		Commerce	Associate
PHYS002	Ms.P.Padmavathi	15/12/2021	12:46:24 PM	1:01:51 PM	Physics	Assistant
CPSR001	Ms.J.Anila Mailv	15/12/2021	12:35:09 PM	12:55:23 PM	Computer Science	Associate
HISR012	Vinoba Gladis D.	15/12/2021	12:30:17 PM		History	Assistant
SF211289	Subakalyani S	15/12/2021	12:25:37 PM		Psychology	BSC
19AUCS08	BEULA A	15/12/2021	12:23:56 PM		Computer Science	BSC
20AUCS08	Beulah Benetta D.	15/12/2021	12:09:17 PM	12:09:33 PM	Computer Science	BSC
CHER002	Dr.J.Martin Rathi	15/12/2021	12:06:27 PM	12:27:39 PM	Chemistry	Associate
20AUCS10	Catlina C.	15/12/2021	11:59:18 AM	11:59:34 AM	Computer Science	BSC
19AUCS48	VISHNU PRIYA R	15/12/2021	11:52:36 AM		Computer Science	BSC
CPSR003	Gnanathangam S.	15/12/2021	11:42:50 AM	12:37:24 PM	Computer Science	Associate

Student / Staff

dd/mm/yyyy

From: 15/12/2021 To: 15/12/2021

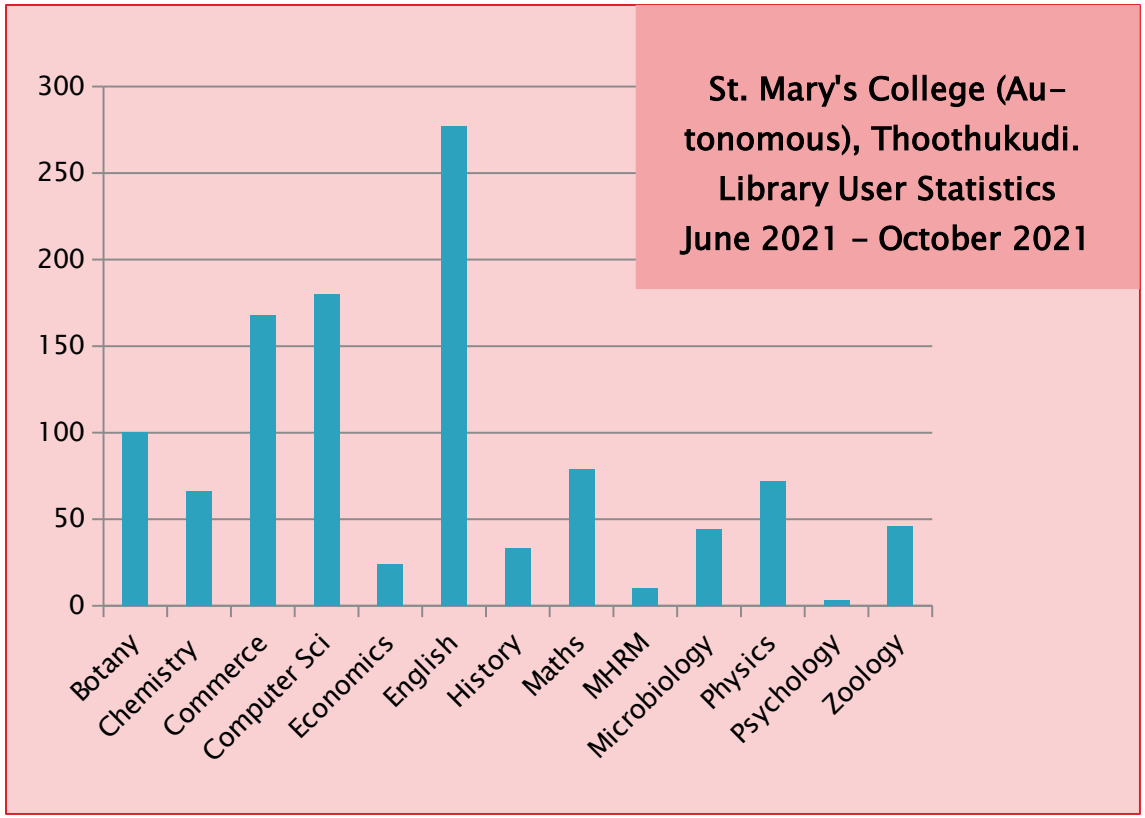
Print

Close

ICT Usage Log

June 2021-Oct 2021 (Students)

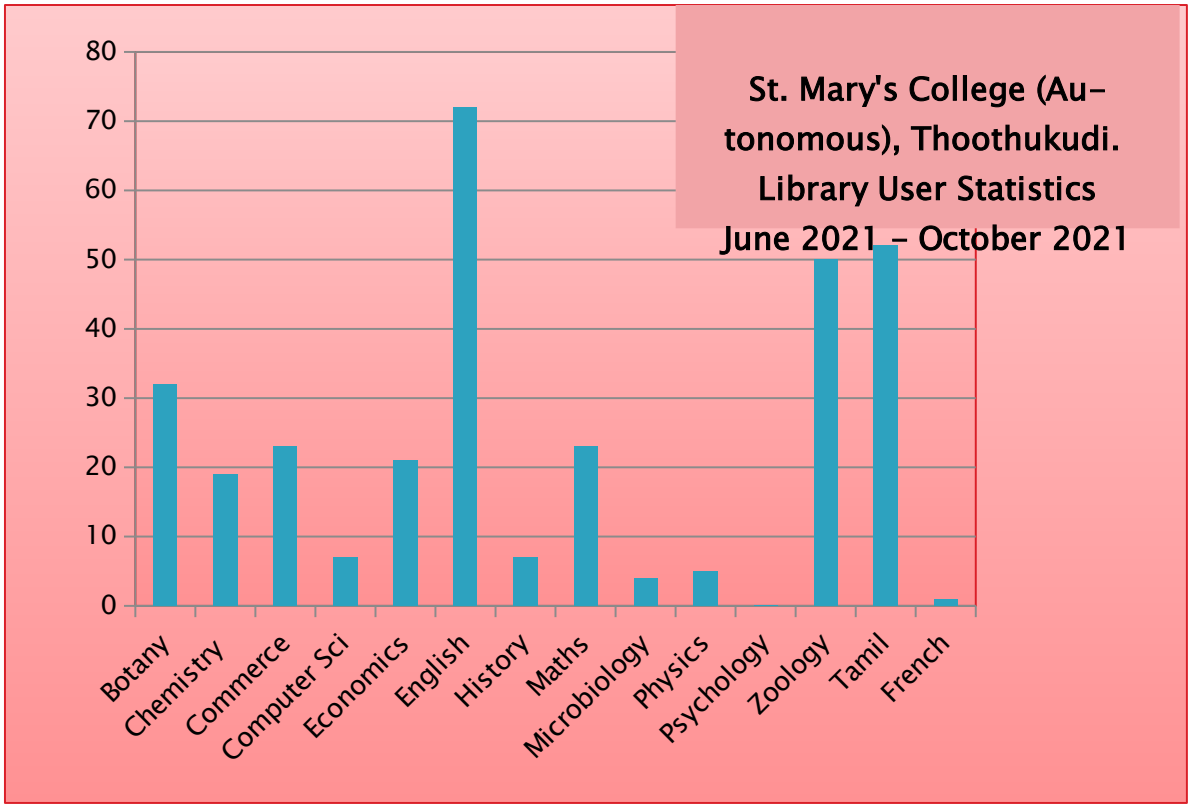
Department	No.of Students
Botany	100
Chemistry	66
Commerce	168
Computer Science	180
Economics	24
English	277
History	33
Maths	79
MHRM	10
Microbiology	44
Physics	72
Psychology	3
Zoology	46



ICT Usage Log

June 2021-Oct 2021(Staff members)

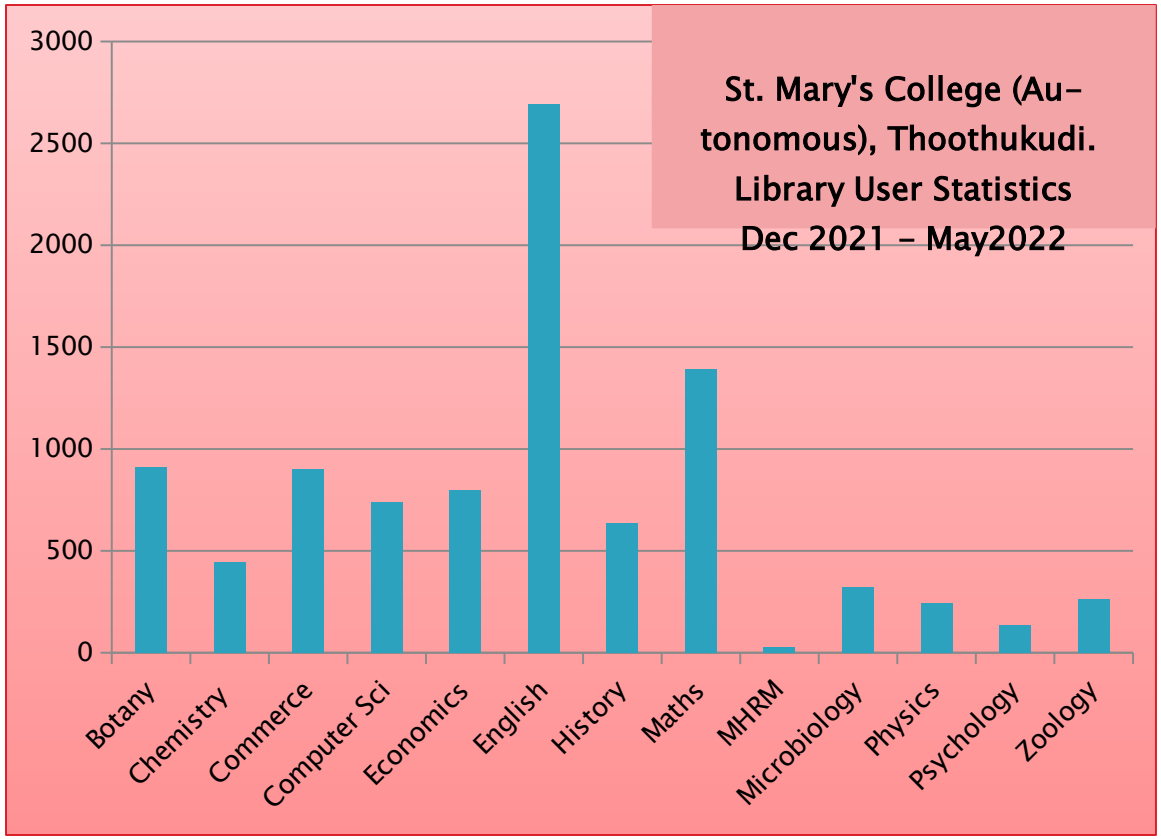
DEPARTMENT	No. of Users
Botany	32
Chemistry	19
Commerce	23
Computer Sci	7
Economics	21
English	72
History	7
Maths	23
Microbiology	4
Physics	5
Psychology	0
Zoology	50
Tamil	52
French	1



ICT Usage Log

Dec 2021-May 2022 (Students)

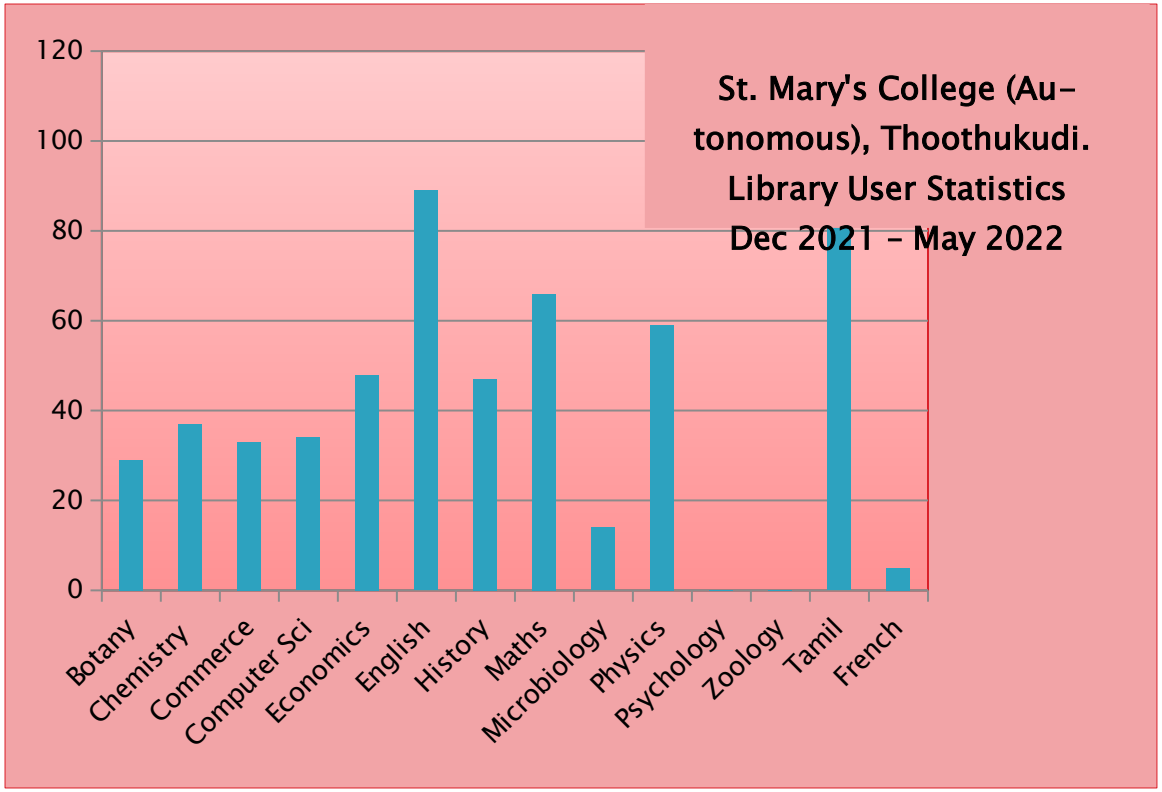
DEPARTMENT	No. of Users
Botany	910
Chemistry	446
Commerce	900
Computer Sci	738
Economics	799
English	2694
History	634
Maths	1393
MHRM	25
Microbiology	320
Physics	244
Psychology	135
Zoology	261
Botany	910



ICT Usage Log

Dec 2021-May 2022(Staff members)

DEPARTMENT	No. of Users
Botany	29
Chemistry	37
Commerce	33
Computer Sci	34
Economics	48
English	89
History	47
Maths	66
Microbiology	14
Physics	59
Psychology	0
Zoology	0
Tamil	105
French	5



2021- 2022

Students:

- June – October → 1102
- December – May → 9499

= 1102 + 9499 = 10601

Total no. of working days = 194days

10601/194 = 54.6/day

Staff Members:

- June – October → 316
- December – May → 566

= 316 + 566= 882

Total no. of working days = 194days

882/194 = 4.54/day

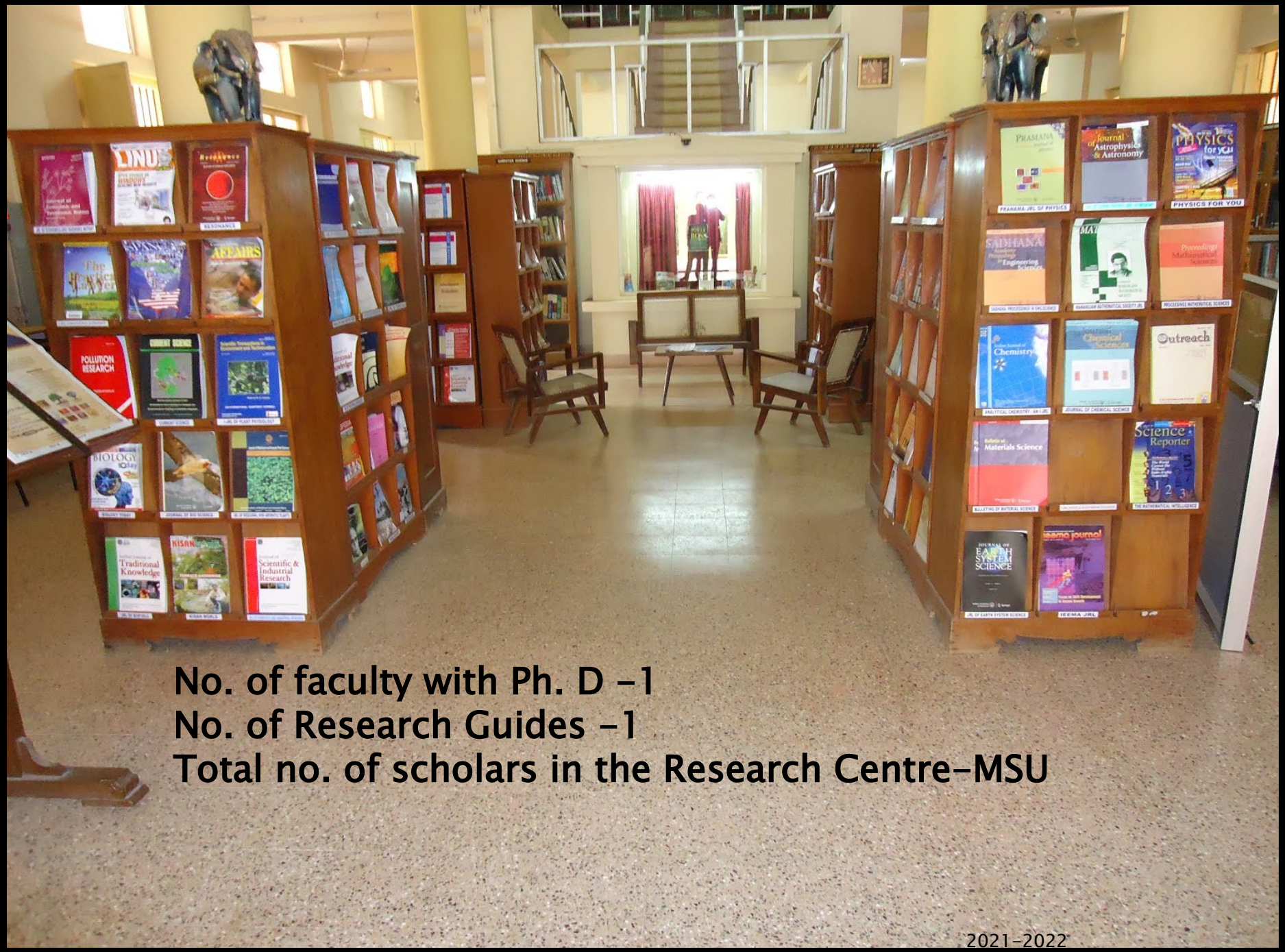
Formula: Total no. of teaching staff members/day + Total No. of students/day

Total no. of working days

54.6+ 4.54/194 = 0.31

Log Book & ICT Usage Log 2021 – 2022

- Log Book
  - Gate Register → 2307 users
  - Internet entry → 111users
  - Wi-Fi utility → 165users
  - Research scholars → 292entries
  - Outsiders → 14 entries



No. of faculty with Ph. D -1

No. of Research Guides -1

Total no. of scholars in the Research Centre-MSU

2021-2022

Faculty as the Research supervisor Ph.D Already awarded 2021-2022

Sl. No	Reg. No of the scholar	Date of Commencement	Name of the Scholar	Title of the Thesis	Date of Viva voce
1	8405	11.06.2011	S.Mahalakshmi	"Awareness & Utlization of ICT among students & Staff members of Engineering College: with special Reference to Thoothukudi District.	**17.07.2017**
2	8377	30.05.2011	S.Kandasamy	A Study on user attitude towards E-resources offered by Manonmaniyam Sundarannar University,Triunelveli.	**05.10.2017**
3	8200	25.05.2011	S.Vasantha	Information seeking behaviour of users in public libraries in Thoothukudi, Triunelveli and Virdhunagar district.	**02.05.2019**
4	7393	20.04.2011	V.Srinivasan	Establishment and Maintenance of web Based Institutional Repository for Scholarly content: A Model in Anna University of Technology Tirunelveli.	**06.01.2016**
5	8405	18.07.2012	K.S.Alvi	World Literarure on Hepatitus C Virus Research : Scientometric study	**24.07.2014**
6	10471	18.06.2013	K.Muniammal	User Survey on Reading habits of Newspapers among students from arts and science aided colleges with Spl. Reference- Thoothukudi	**07.06.2019**
7	12008	10.08.2015	C.Ramasubrammanian	Impact of Digital Library in Educating Engineering Graduates around Tirunelvelli District.	**22.02.2021**
8	18134012 072072	10.01.2018	R.V.Lakshmi Priyaa	Use Information and Communication Technology for selected Medical college Libraries in Northern District of Tamil Nadu: A case study	**Submitted Thesis**

Faculty as the Research supervisor _Scholars persuing Ph.D 2021-2022

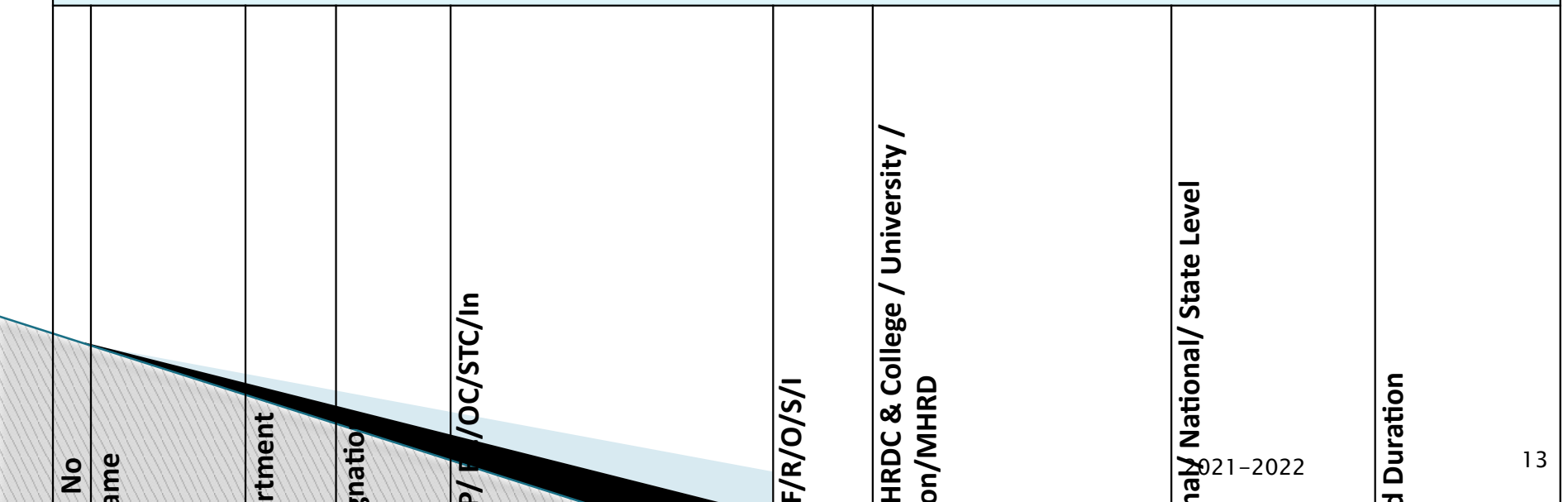
Sl.No	Reg. No of the scholar	Date of Commencement	Name of the Scholar	Title of the Thesis
1	12169	02.05.2016	R. Kumaresan ***Expired due to COVID 11.05.2020***	Global Literature productivity on Fish Diseases: A Scientometric Study
2	7392	09.04.2011	V.Savithri (Divorce)	Information seeking behaviour of users in self financed colleges under Manonmaniam Sundaranar University

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2021-2022	1					

Professional Development Programme

Faculty Development Programme / Refresher Course/ Orientation Programme, Short Term Course/ Internship 2021-2022



Seminars/ Webinar/ Conference/Workshop Attended 2021-2022

S. No	Name	Department	Designation	Title of the Seminar/Webinar/Conference/ Workshop	Specify S/ Web/ C/ Work	Date & Duration	Organised by Department & College/ University/ Institution	Type (I/N/S/L) International/National/State Level/Local Level
1	Dr.K.Vinitha	Library	Librarian	Authorship pattern and Collaborative Co-efficient of Authors in seaweed research	C	05.12.2019 & 06.12.2019 (2 days)	Dept. of LIS, Manonmaniam Sundranar university, Tirunelveli	International
2	Dr.K.Vinitha	Library	Librarian	Women Empowerment & Women Entrepreneurship-WE2	S	09.12.2019 (1 day)	St. Mary's College (Autonomous), Thoothukudi	International

Seminars/ Webinar/ Conference/Workshop Attended (2021-2022)

Name of the staff	Department	Workshop/ Seminar/ Webinar/ National level or international level /Conference	Title of the program	Paper Presented/participated	Title of the paper	Organised by	Date
Dr.K.Vinitha	Library	Webinar	Digital Transformation Moving Towards Developing Smart Libraries		Marketing of Library and Information Services : A must in today's worls	Tumkur University	22.04.2022

Programmes Organised by the Dept. of Library

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 – 2022	148+161+113					

1	Dr.K.Vinitha	Library	Librarian	*Prospects of Social Media Tools in Knowledge Sharing*	Webinar	15.12.2021	St. Mary's College (Autonomous), Thoothukudi	National
2	Dr.K.Vinitha	Library	Librarian	Hands-on Tutorial Library without walls :E-Resources through N-LIST	Workshop	10.01.2022	St. Mary's College (Autonomous), Thoothukudi	State
3	Dr.K.Vinitha	Library	Librarian	*Vazhikaikku Thunai Purivathu – Nuzhariva Anubava Ariva*	Pattimandram	07.05.2022	St. Mary's College (Autonomous), Thoothukudi	National
4	Dr.K.Vinitha	Library	Librarian	*Online Reference Management Tools for Manuscript and Theses*	Webinar	07.05.2022	St. Mary's College (Autonomous), Thoothukudi	National

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 – 2022	160+135					

1	Dr.K.Vinitha	Library	Librarian	Interdepartmental Marian Science Quiz	E-Quiz	24.04.2022	Departmemt of Library,SMC.	National
2	Dr.K.Vinitha	Library	Librarian	Interdepartmental Marian Arts Quiz	E-Quiz	26.04.2022	Departmemt of Library,SMC	National

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 – 2022	1	

Papers Presented 2021-2022

S. No	Name	Department	Designation	Title of the Paper	Date of Presentation	Title of the Seminar/Webinar/Conference	Organised by Department & College/ University/ Institution	Type (I/N/S) International/National/State Level
1	Dr.K.Vinitha	Library	Librarian	Marketing of Library and Information Services: A Must in today's World	22.04.2022	Digital Tranformation: Moving Towards Developing Smart Libraries	Tumkur University	International Conference

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022				1		

1	Dr.K.Vintha	Library	Librarian	Prospects of Social Media Tools in Knowledge Sharing	Webinar	15.12.2021	IIC,Library SMC Tuty.	National

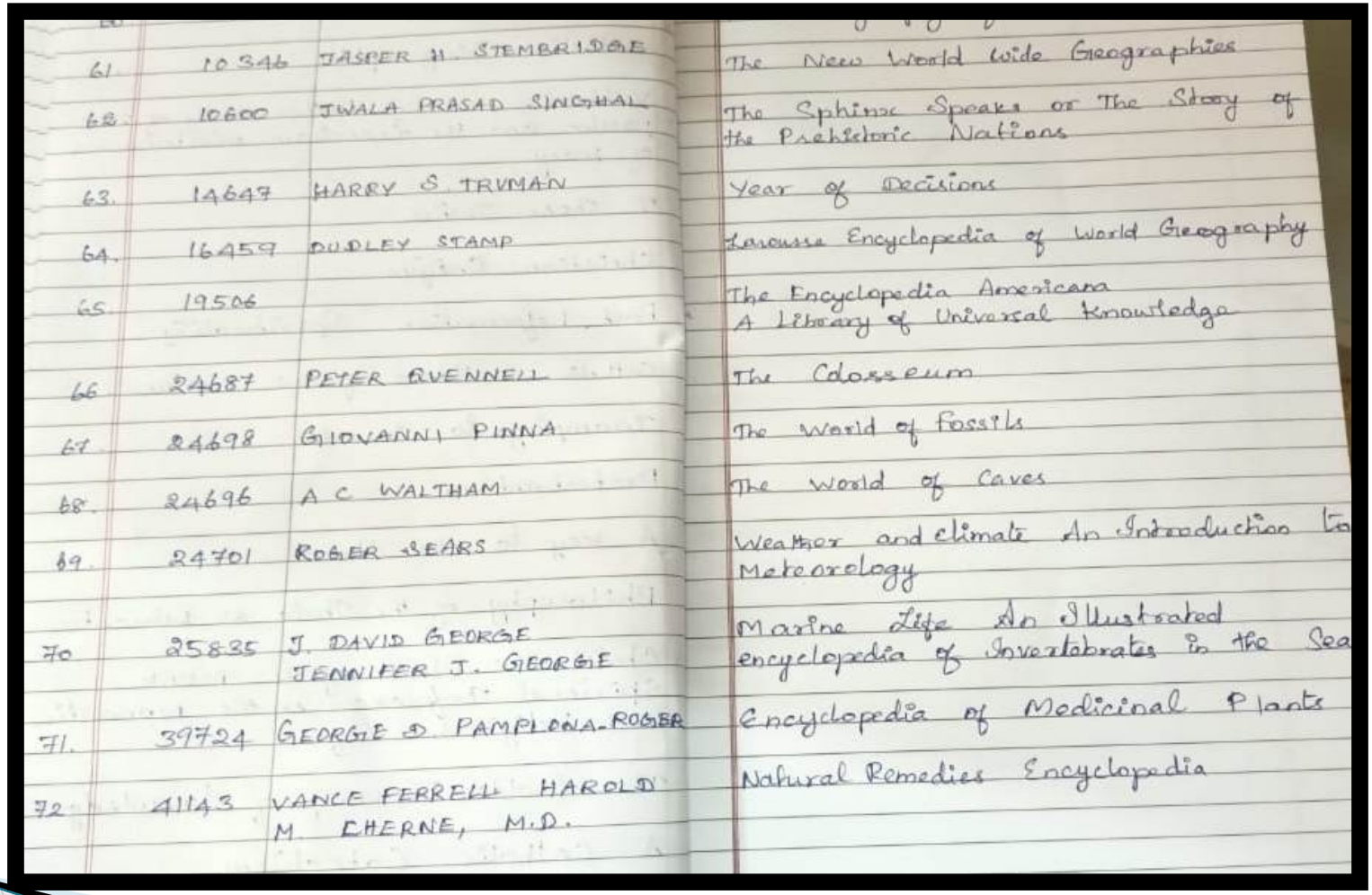
Faculty as the Resource Person 2021 - 2022

S.No.	Name	Department	Designation	Title of the Expert Talk	Title of the Seminar/Webinar/Conference/Others	Date	Organised by Department & College / University / Institution & Radio & TV/School	Type (I/N/S/L) International/National/State Level/Local Level
				Digital Transform... ...ing				

Library Profile

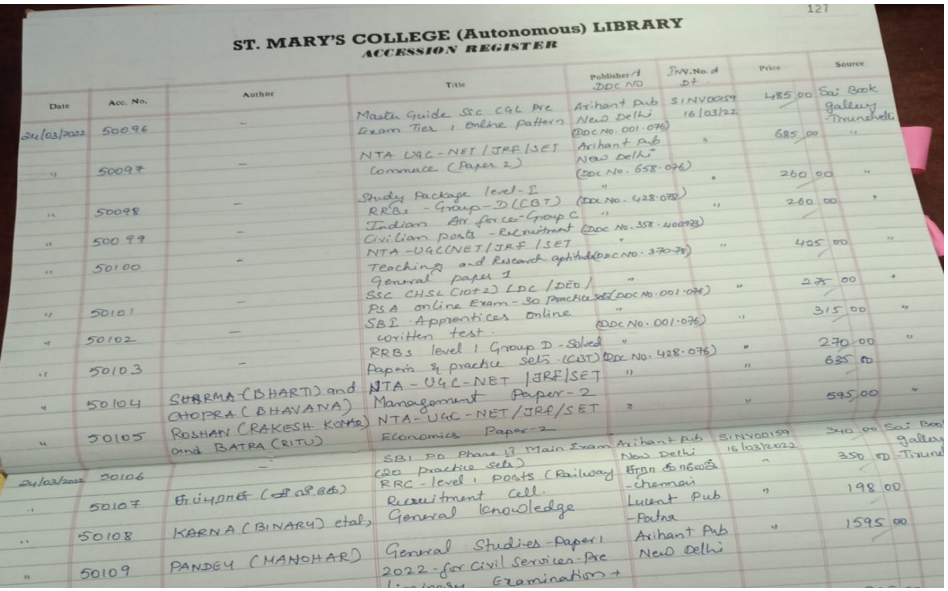
No. of Books in the Library	50143
Acquisition during (2021-2022)	49697-50143
Cost of Books purchased (2021-2022)	Rs.2,29,235.00
Growth rate of books (2021-2022)	447
CD's (2021-2022)→ 3 (Total : 600)	Rare books → 72 books
Thesis M. Phil and Ph.D → 43	

Rare Book Collections



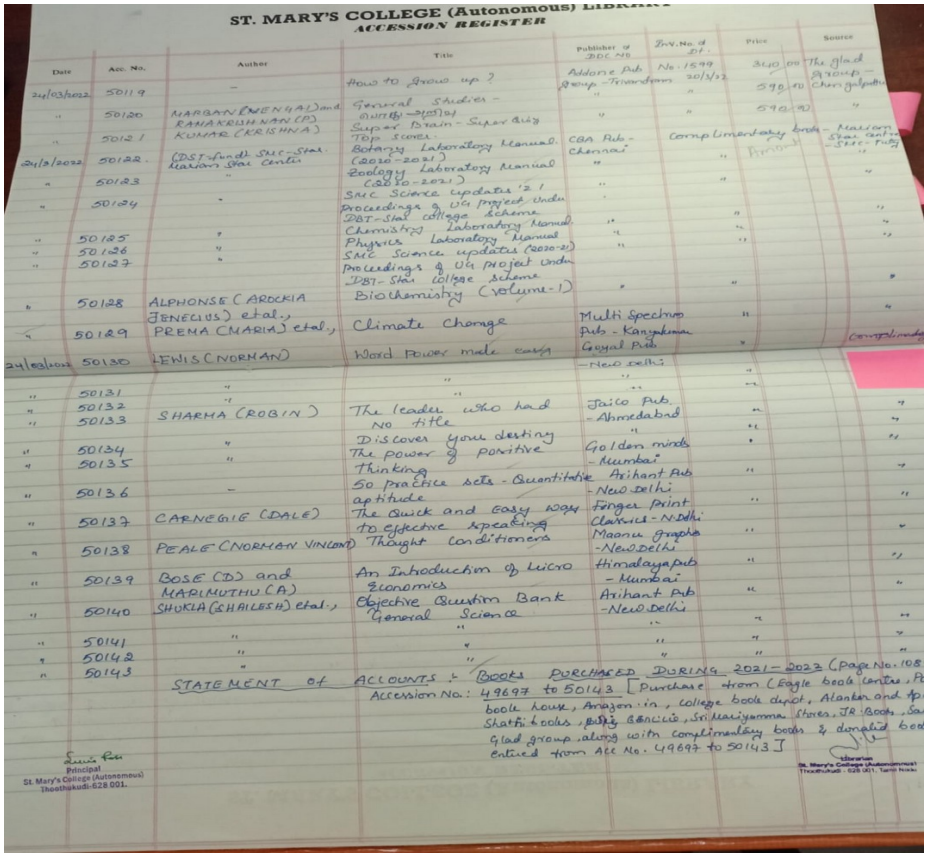
61	10346	JASPER H. STEMBRIDGE	The New World Wide Geographies
62	10600	JWALA PRASAD SINGHAL	The Sphinx Speaks or The Story of the Prehistoric Nations
63.	14647	HARRY S TRUMAN	Year of Decisions
64.	16459	DUDLEY STAMP	Larousse Encyclopedia of World Geography
65	19506		The Encyclopedia Americana A Library of Universal knowledge
66	24687	PETER QUENNELL	The Colosseum
67	24698	GIOVANNI PINNA	The World of Fossils
68.	24696	A C WALTHAM	The World of Caves
69	24701	ROGER SEARS	Weather and climate An Introduction to Meteorology
70	25835	J. DAVID GEORGE JENNIFER J. GEORGE	Marine Life An Illustrated encyclopedia of Invertebrates in the Sea
71.	39724	GEORGE D. PAMPLONA-ROGER	Encyclopedia of Medicinal Plants
72	41143	VANCE FERRELL HAROLD M. EHERNE, M.D.	Natural Remedies Encyclopedia

Accession Register
2021 - 2022



ST. MARY'S COLLEGE (Autonomous) LIBRARY
ACCESSION REGISTER

Date	Acc. No.	Author	Title	Publisher / DDC NO	Inv. No. & Dt.	Price	Source
24/03/2022	50096	–	Masth Guide SSC CGL Pre Exam Tier 1 Online pattern	Arihant Pub New Delhi (DDC No. 001.076)	SINV00159 16/03/22	485.00	Sai Book Gallery Tirunelveli
"	50097	–	NTA UGC-NET/JRF/SET Commerce (Paper 2)	Arihant Pub New Delhi (DDC No: 658.076)	"	685.00	"
"	50098	–	Study Package level-I RRBs - Group-D (CBT)	" (DDC No. 428.076)	"	260.00	"
"	50099	–	Indian Air forces-Group C Civilian Posts - Recruitment NTA-UGC(NET/JRF/SET	" (DDC No. 358.400973)	"	260.00	"
"	50100	–	Teaching and Research aptitude General paper 1	" (DDC NO: 370.78)	"	425.00	"
"	50101	–	SSC CHSL (10+2) LDC/DEO/ PSA online Exam - 30 Practice sets	" (DDC No: 001.074)	"	275.00	"
"	50102	–	SBI Apprentices Online written test	" (DDC No: 001.076)	"	315.00	"
"	50103	–	RRBs level 1 Group D - Solved Papers & practice sets (CBT)	" (DDC No: 428.076)	"	270.00	"
"	50104	SHARMA (BHARTI) and CHOPRA (BHAVANA)	NTA-UGC-NET/JRF/SET Management Paper-2	"	"	685.00	"
"	50105	ROSHAN (RAKESH KUMAR) and BATRA (RITU)	NTA-UGC-NET/JRF/SET Economics Paper-2	"	"	595.00	"
24/03/2022	50106	–	SBI PO Phase II Main Exam (20 Practice sets)	Arihant Pub New Delhi	SINV00159 16/03/2022	340.00	Sai Book Gallery Tirunelveli
"	50107	[illegible]	RRC-level 1 posts (Railway Recruitment Cell)	[illegible] -Chennai	"	350.00	"
"	50108	KARNA (BINARY) etal.,	General knowledge	Lucent Pub -Patna	"	198.00	"
"	50109	PANDEY (MANOHAR)	General Studies-Paper I 2022-for Civil Services-Pre Examination +	Arihant Pub New Delhi	"	1595.00	"



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ACCESSION REGISTER

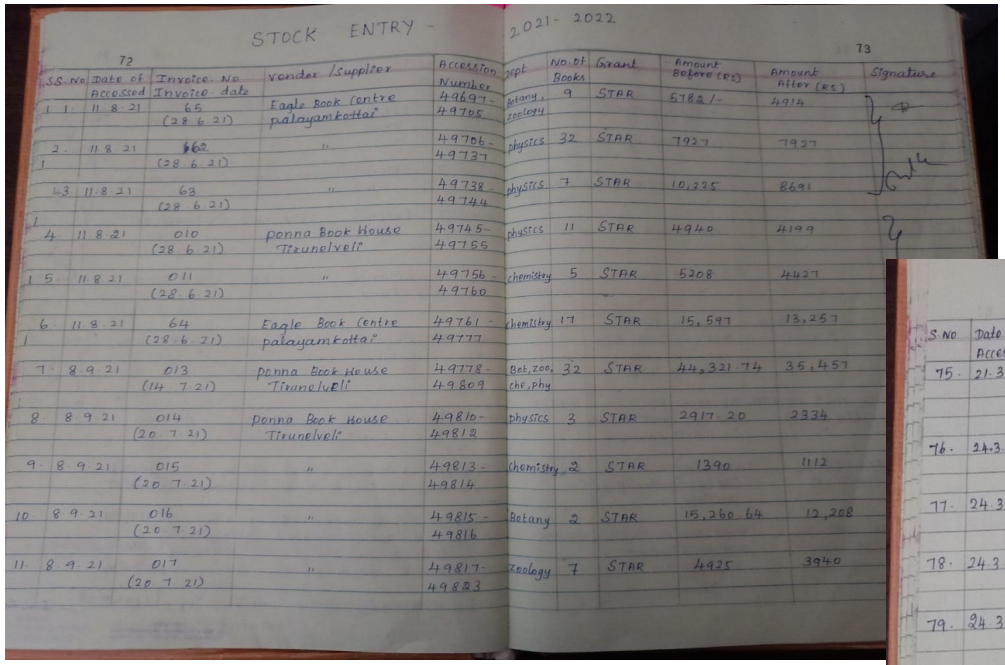
Date	Acc. No.	Author	Title	Publisher / DDC NO	Inv. No. & Dt.	Price	Source
24/03/2022	50119	–	How to grow up?	Addone Pub Group - Trivandrum	No: 1599 20/3/22	340.00	The Glad Group - Chengalpattu
"	50120	NARAYANAN (VENGAI) and RAMAKRISHNAN (P)	General Studies - Super Brain - Super Duty	"	"	598.00	"
"	50121	KUMAR (KRISHNA)	TOP SCORER	"	"	590.00	"
24/3/2022	50122	CDST-Sindh SAC-Star Mahasri Star Centre	Botany Laboratory Manual (2020-2021) Zoology Laboratory Manual (CBSE No-2021)	CBA Pub - Chennai	Complimentary books - Mahasri Star Centre - Steel Putty		
"	50123	"	SAC Science updates '21	"	"		
"	50124	"	Proceedings of UG project under DBT-Star college Scheme	"	"		
"	50125	"	Chemistry Laboratory Manual	"	"		
"	50126	"	Physics Laboratory Manual	"	"		
"	50127	"	SAC Science updates (2020-21) Proceedings of UG project under DBT-Star College Scheme	"	"		
"	50128	ALPHONSE (AROCKIA JENELIUS) etal.,	Biochemistry (Volume-1)	"	"		
"	50129	PREMA (MARIA) etal.,	Climate Change	Multi Spectro Pub - Kanyakumari	"		Complimentary
24/03/2022	50130	LEWIS (NORMAN)	Word Power made easy	Goyal Pub -New Delhi	"		
"	50131	"	"	"	"		
"	50132	"	"	"	"		
"	50133	SHARMA (ROBIN)	The leader who had No title	Jaico Pub -Ahmedabad	"		
"	50134	"	Discover your destiny	"	"		
"	50135	"	The power of positive Thinking	Golden minds -Mumbai	"		
"	50136	–	50 practice sets - Quantitative aptitude	Arihant Pub -New Delhi	"		
"	50137	CARNEGIE (DALE)	The Quick and Easy Way to effective speaking	Finger Print Classics - N.Delhi	"		
"	50138	PEALE (NORMAN VINCENT)	Thought conditioners	Maanas graphs -New Delhi	"		
"	50139	BOSE (D) and MARIMUTHU (A)	An Introduction of Micro Economics	Himalaya pub -Mumbai	"		
"	50140	SHUKLA (SHAILESH) etal.,	Objective Question Bank General Science	Arihant Pub -New Delhi	"		
"	50141	"	"	"	"		
"	50142	"	"	"	"		
"	50143	"	"	"	"		

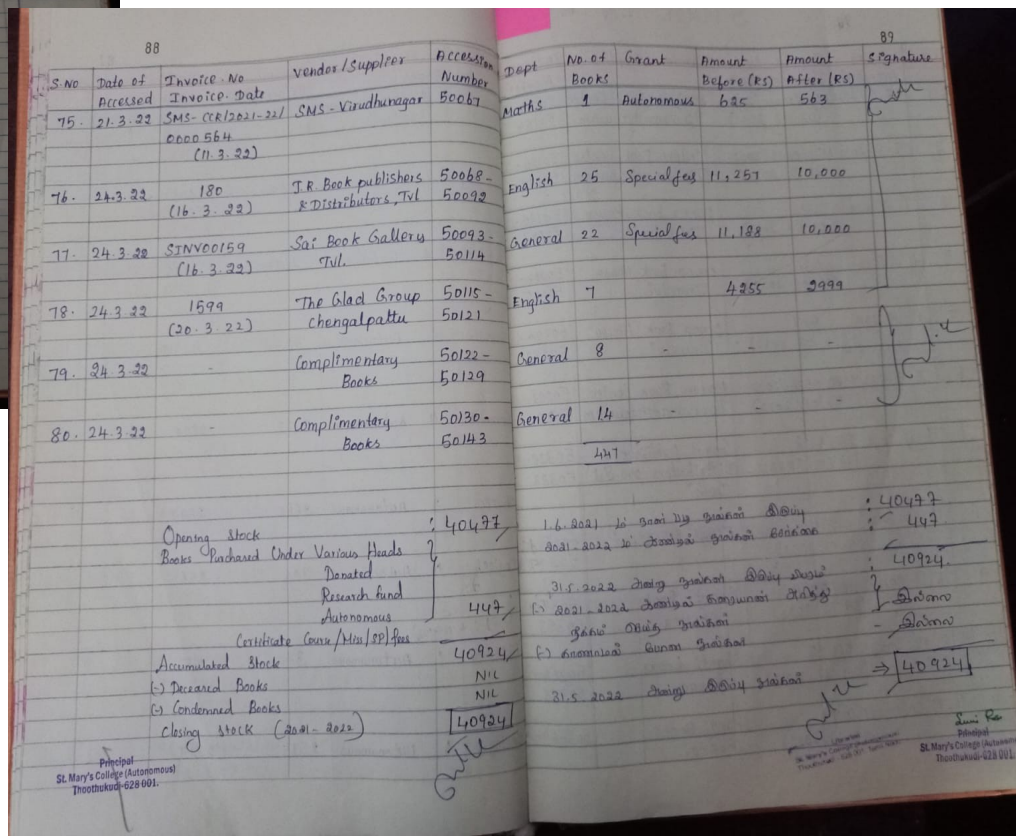
STATEMENT of ACCOUNTS : BOOKS PURCHASED DURING 2021-2022 (Page No: 108
Accession No: 49697 to 50143 [Purchase from (Eagle book centre, P
book house, Amazon.in, college book depot, Alankar and
Shathi books, [illegible], Sri Mariyamma Stores, JR Books, Sa
Glad group along with complimentary books & donated boo
entried from Acc No. 49697 to 50143]

Principal
St. Mary's College (Autonomous)
Thoothukudi-628 001.

Librarian
St. Mary's College (Autonomous)
Thoothukudi - 628 001. Tamil Nadu

Stock Register





Utilization rate –Staff Members

Period 2021-2022

DEPARTMENT	NO.OF BOOKS	NO. OF STAFF MEMBERS
Botany	17	2
Chemistry	19	5
Chemistry -SSC	50	3
Commerce	41	7
Commerce - SSC	2	2
Computer Science	36	5
Computer Science - SSC	3	2
Economics	10	3
Economics - SSC	2	1
English	43	7
English - SSC	2	1
French	6	1
History	32	6
Mathematics	30	5
Mathematics - SSC	55	8
Microbiology	34	5
Physics	13	3
Physics - SSC	18	2
Tamil	72	6
Tamil - SSC	4	2
Zoology	8	1
Botany	17	2
Chemistry	19	5
Chemistry -SSC	50	3
Commerce	41	7
Total	**497**	**77**

497 books for 77 staffs

Utilization rate –Students
Period 2021-2022

Department	No.of books Issued	No.of Students Borrowed
Botany	62	34
Chemistry	87	27
Commerce	3	2
Computer Sci	0	0
Economics	6	2
English	9	6
History	22	14
Maths	19	9
Microbiology	8	8
TOTAL	**239**	**115**

239 Books for 115 Students

Period 2021-2022

STAFF

Utilization rate = Books Issued/ Members per year

= 497/77

= 6.45

STUDENTS

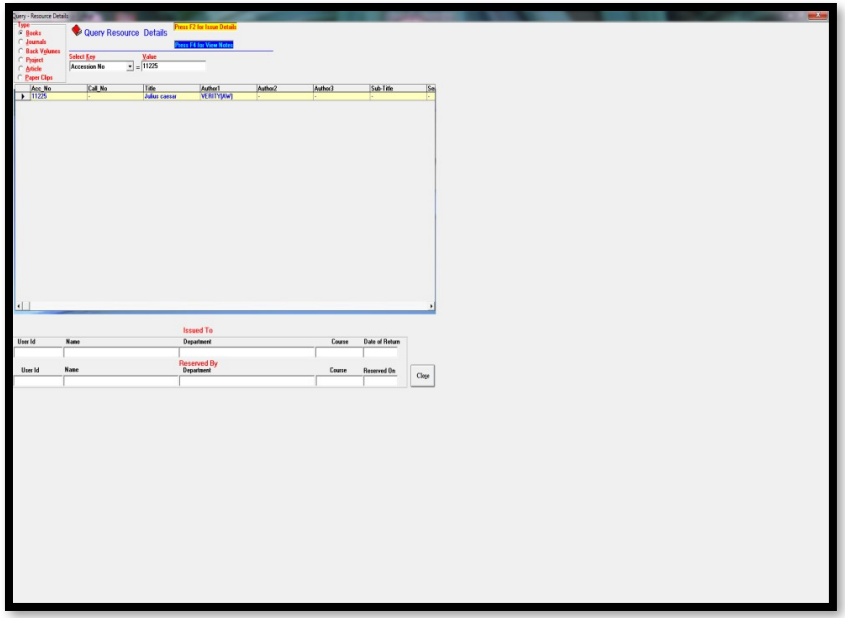
Utilization rate = Books Issued/ Members per year

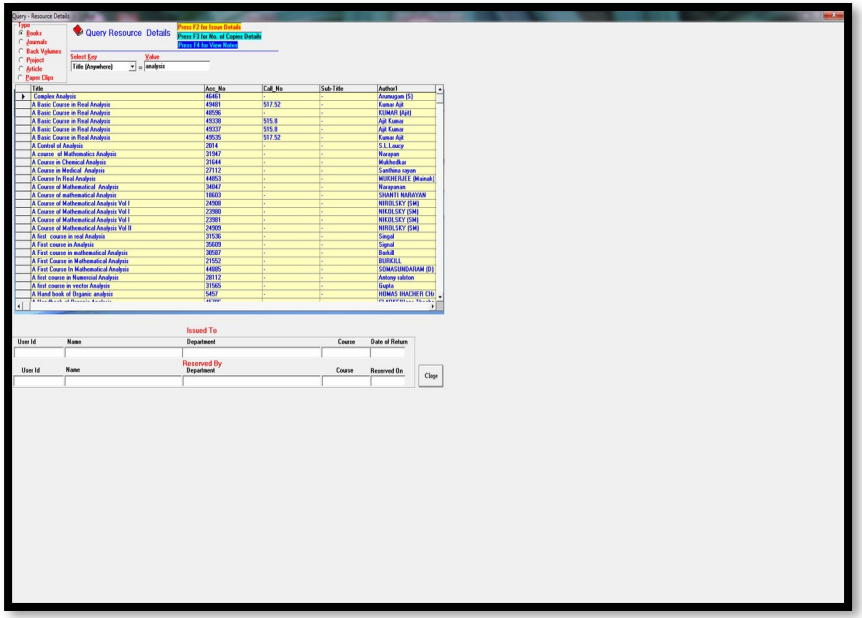
= 239/115

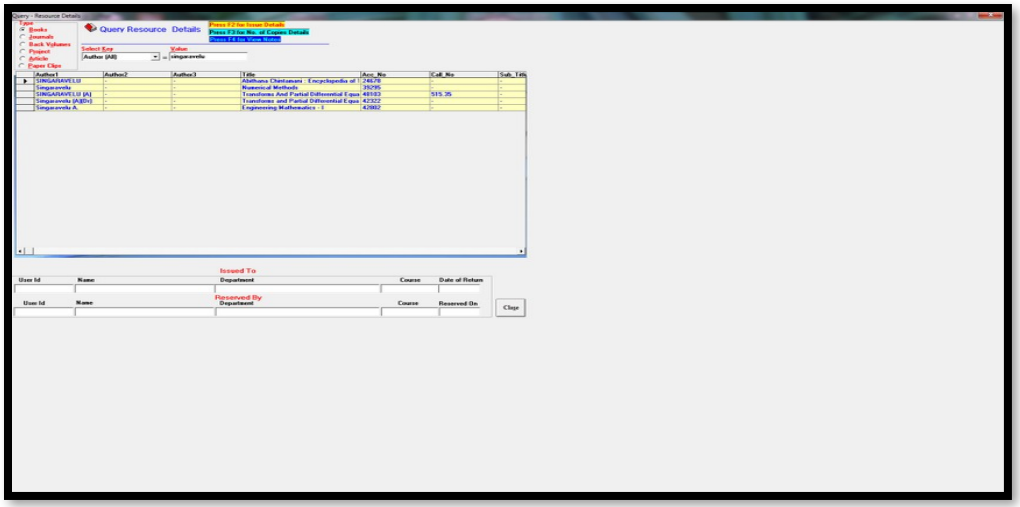
= 2.07

Library seating facility	**200**
Total no. of Library staff	Librarian→ **Dr.K.Vinitha**
Assistant (Permanent) **Ms.K.Smily Muraiz** **Ms.P.Maria Asha**	2
Assistant (Management) **Ms.K.Muthu Selvi** **Ms.Luciatta** **Ms. S.Abirami**	3









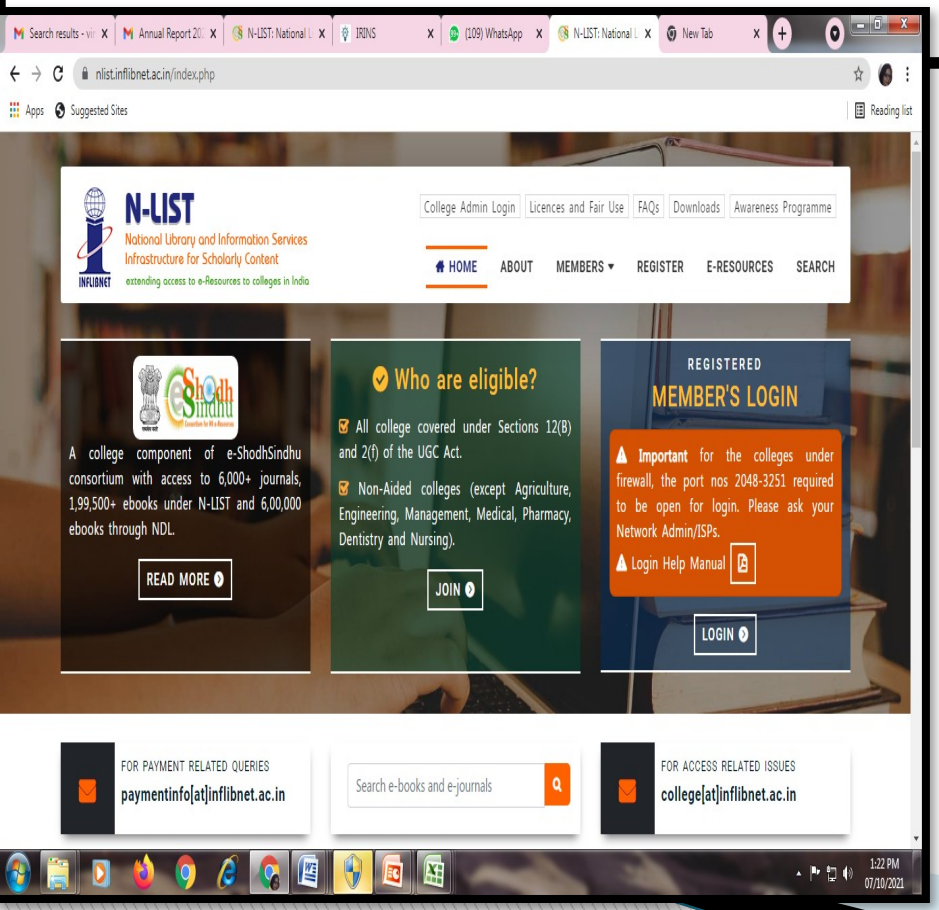
Cataloguing
OPAC (Online Public Access Catalogue)

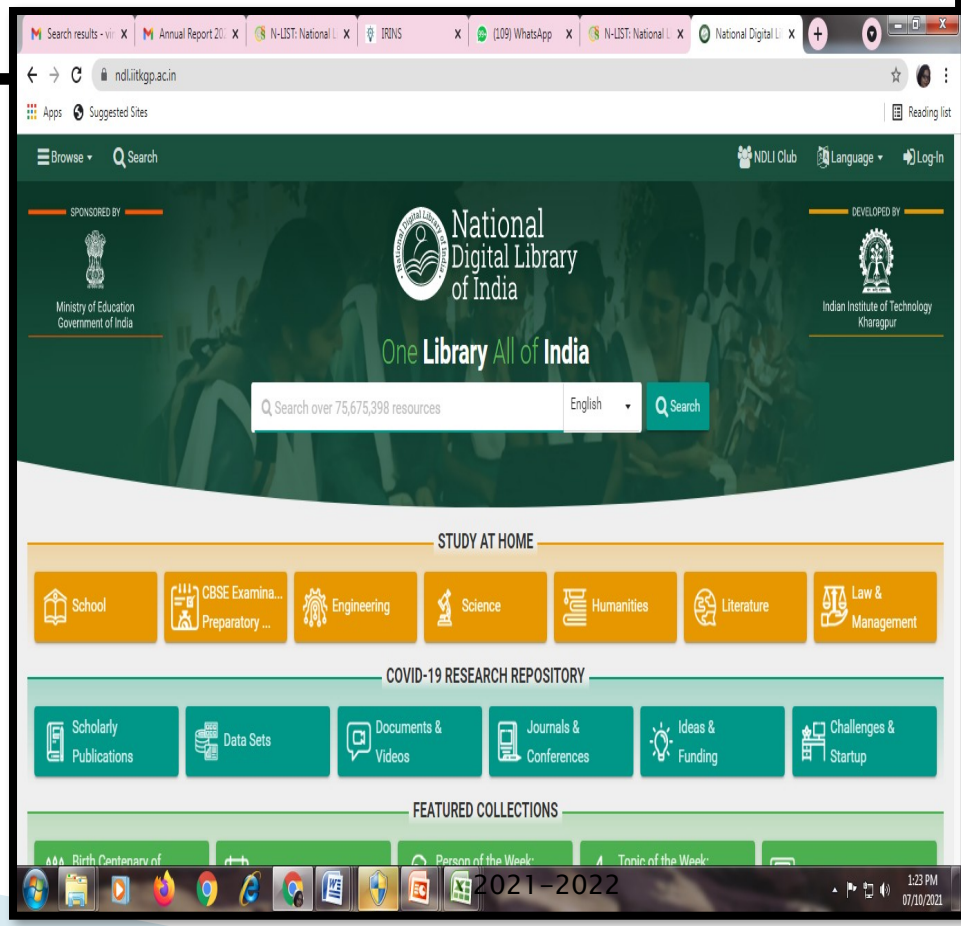
Library Stock

2021-2022		
S.No	Department	No.of Books
1	English	7095+3018=10113
2	Mathematics	3340+140=3480
3	Physics	1804+178=1982
4	Botany	875+2541=3416
5	Zoology	960+1392=2352
6	Chemistry	1547+114=1661
7	Computer Science	1583+69=1652
8	Economics	1623+107=1730
9	Commerce	2032+1368=3400
10	History	1782+2500=4282

Membership and subscription

- **N-LIST** (National Library and Information services and Infrastructure for Scholarly Content)
- **NDL (National Digital Library)**





IV Books Utilization 2 yrs – Ref Slide No.32

Library Budget

DEPARTMENT	ALLOTED AMOUNT
ENGLISH	10000
ECONOMICS	5000
HISTORY	10000
COMMERCE	10000
TAMIL	2500
MATHEMATICS	5000
PHYSICS	5000
CHEMISTRY	5000
BOTANY	10000
ZOOLOGY	10000
FRENCH	2000
COMPUTER SCIENCE	5000

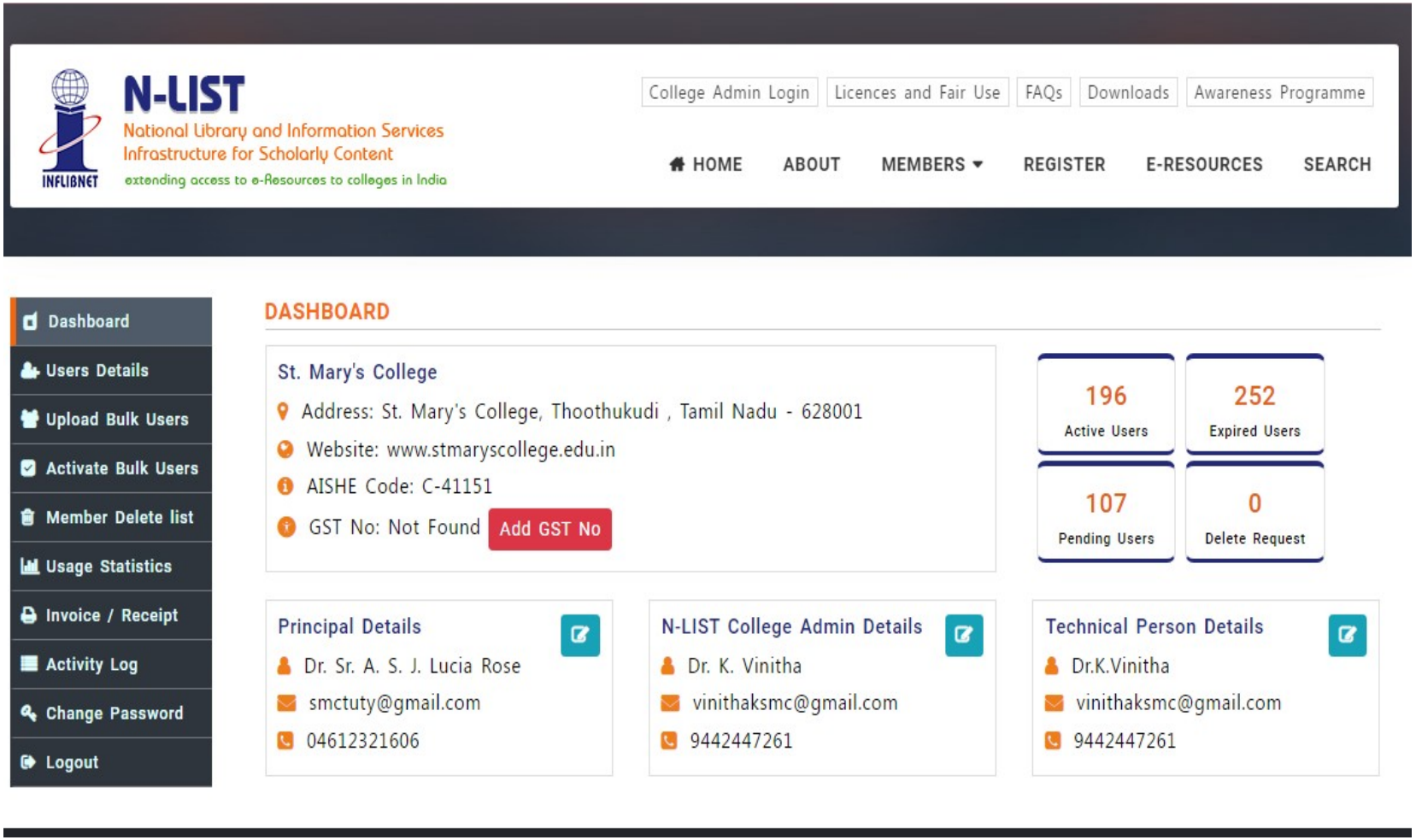
VI Budget Utilization Dept. in %
(2021-2022)

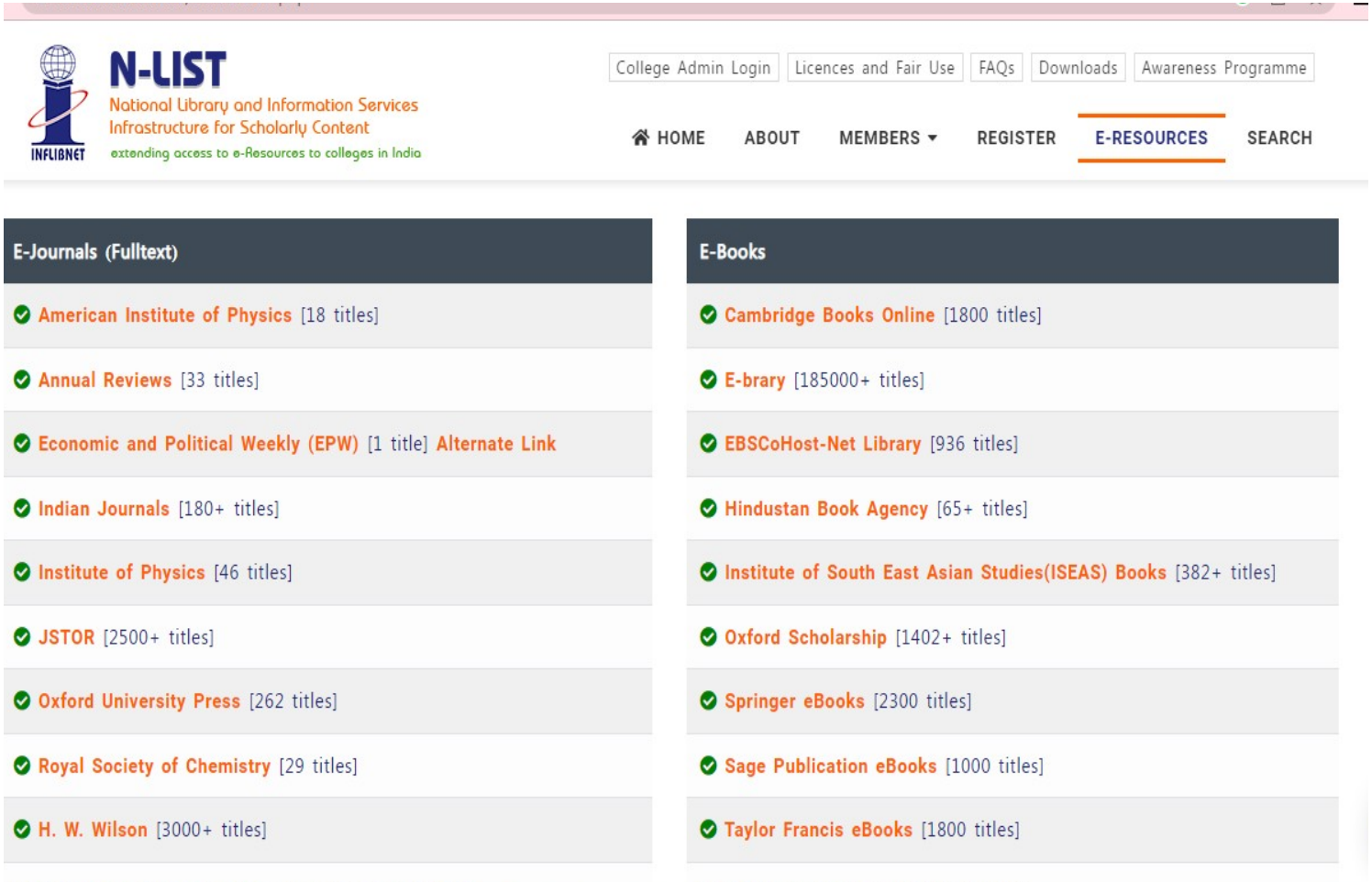
DEPARTMENT	ALLOTED AMOUNT	AMOUNT SPENT	PERCENTAGE
English	10000	10999	109.99
Economics	5000	5103	102.06
History	10000	9590	95.9
Commerce	10000	10129	101.29
Tamil	2500	2500	100
Mathematics	5000	4888	97.76
Physics	5000	4559	91.18
Chemistry	5000	4638	92.76
Botany	10000	9819	98.19
Zoology	10000	13197	131.97
French	2500	2451	98.04
Computer Science	5000	6028	120.56

List of Journals for a period 2021-2022

S.NO	NAME OF THE JOURNAL	AMOUNT (RS)
1	AGRARIAN SOUTH : JOURNAL OF POLITICAL ECONOMY	4250.00
2	ARTHSHASTRA: IINDIAN JOURNAL OF ECONOMICS & RESEARCH	1600.00
3	ARYABHATTA JOURNAL OF MATHEMATICS AND INFORMATION	3500.00
4	BEST: JOURNAL OF RECENT TRENDS IN ECONOMICS, ANCIENT HISTORY AND LINGUISTIC RESEARCH (BEST: JRTEAHL)	3000.00
5	BIOLOGY TODAY	600.00
6	BULLETIN OF CALCUTTA MATHEMATICAL SOCIETY	4000.00
7	CHEMICAL METHODOLOGIES (IRANIAN JOURNAL)	3500.00
8	CHEMISTRY TODAY	600.00
9	COMPETITION AFFAIRS	1250.00
10	DESIDOC JOURNAL OF LIBRARY & INFORMATION TECHNOLOGY	1000.00
11	ECONOMICS & POLITICAL WEEKLY	5500.00
12	EDU TRACKS	1000.00
13	ELECTRONICS FOR YOU	1200.00
14	FOREIGN TRADE REVIEW	8460.00
15	GITAM JOURNAL OF MANAGEMENT	1500.00
16	ICFAI JOURNAL OF SOFTSKILLS	1000.00
17	ICFAI JOURNAL OF COMPUTER SCIENCE	1000.00
18	IEEMA JOURNAL	1000.00
19	INDIAN JOURNAL OF PURE AND APPLIED MATHEMATICS	1900.00
20	JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING	3000.00
21	INDIAN JOURNAL OF FINANCE	3000.00
22	INDIAN JOURNAL OF INDUSTRIAL RELATIONS	2200.00
23	INDIAN JOURNAL OF MICROBIOLOGY	6557.00
24	INDIAN HISTORICAL REVIEW (P+O)	3390.00
25	INDIAN JOURNAL OF MARKETING	3000.00
26	INDIAN JOURNAL OF MATHEMATICS	4950.00
27	INDIAN JOURNAL OF RESEARCH IN CAPITAL MARKETS	1600.00
28	INDIAN LITERATURE	600.00
29	INTERNATIONAL JOURNAL IN COMMERCE,IT AND SOCIAL SCIENCES (IJCISS)	3500.00
30	INTERNATIONAL JOURNAL OF GEOGRAPHY, GEOLOGY AND ENVIRONMENT	2000.00

36	INTERNATIONAL JOURNAL OF FISHERIES AND AQUATIC STUDIES	2700.00
37	INTERNATIONAL JOURNAL OF KNOWLEDGE MANAGEMENT AND PRACTICE	2700.00
38	INTERNATIONAL JOURNAL OF MATERIALS SCIENCE	2000.00
39	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN BIOLOGICAL SCIENCES	2500.00
40	INVENTI IMPACT: COMPUTER NETWORKS &COMMUNICATION	3000.00
41	JOURNAL OF ENGLISH STUDIES	1000.00
42	JOURNAL OF KNOWLEDGE MANAGEMENT	1000.00
43	JOURNAL OF BUSINESS STRATEGY	1000.00
44	JNL.OF ENTREPRENEURSHIP (P+O)	3990.00
45	JOURNAL OF OPERATION MANAGEMENT	1000.00
46	JOURNAL OF PHYSICS & RESEARCH	3000.00
47	JOURNAL OF PLANT BIOCHEMISTRY AND BIOTECHNOLOGY	5627.00
48	JOURNAL OF CALCUTTA MATHEMATICAL SOCIETY	1200.00
49	JOURNAL OF APPLIED CHEMISTRY	3000.00
50	JOURNAL OF COMPUTERSCIENCE	2000.00
51	JOURNAL OF ENGLISH & LITERATURE	3000.00
52	JOURNAL OF RESEARCH IN CHEMISTRY	2500.00
53	JOURNAL OF RURAL DEVELOPMENT	1500.00
54	LITTCRITT	700.00
55	MATHEMATICS TODAY	600.00
56	MEDIEVAL HISTORY JOURNAL (P+O)	4420.00
57	NATIONAL GEOGRAPHIC	4330.00
58	PHYSICS FOR YOU	600.00
59	RESONANCE JOURNAL OF SCIENCE EDUCATION	1000.00
60	SOUTH ASIA RESEARCH (P+O)	6630.00
61	SOUTH ASIAN JOURNAL OF MANAGEMENT	2400.00
62	SRELS JOURNAL OF INFORMATION MANAGEMENT	3000.00
63	STUDIES IN HISTORY (P+O)	4610.00
64	STUDIES IN INDIAN POLITICS	4610.00
65	THE WEEK	2600.00
66	THANNAMBIKAI	390.00
67	POLLUTION RESEARCH	5000.00
68	OPEN SOURCE	1440.00
	TOTAL AMOUNT	**Rs.1,69,874.00**

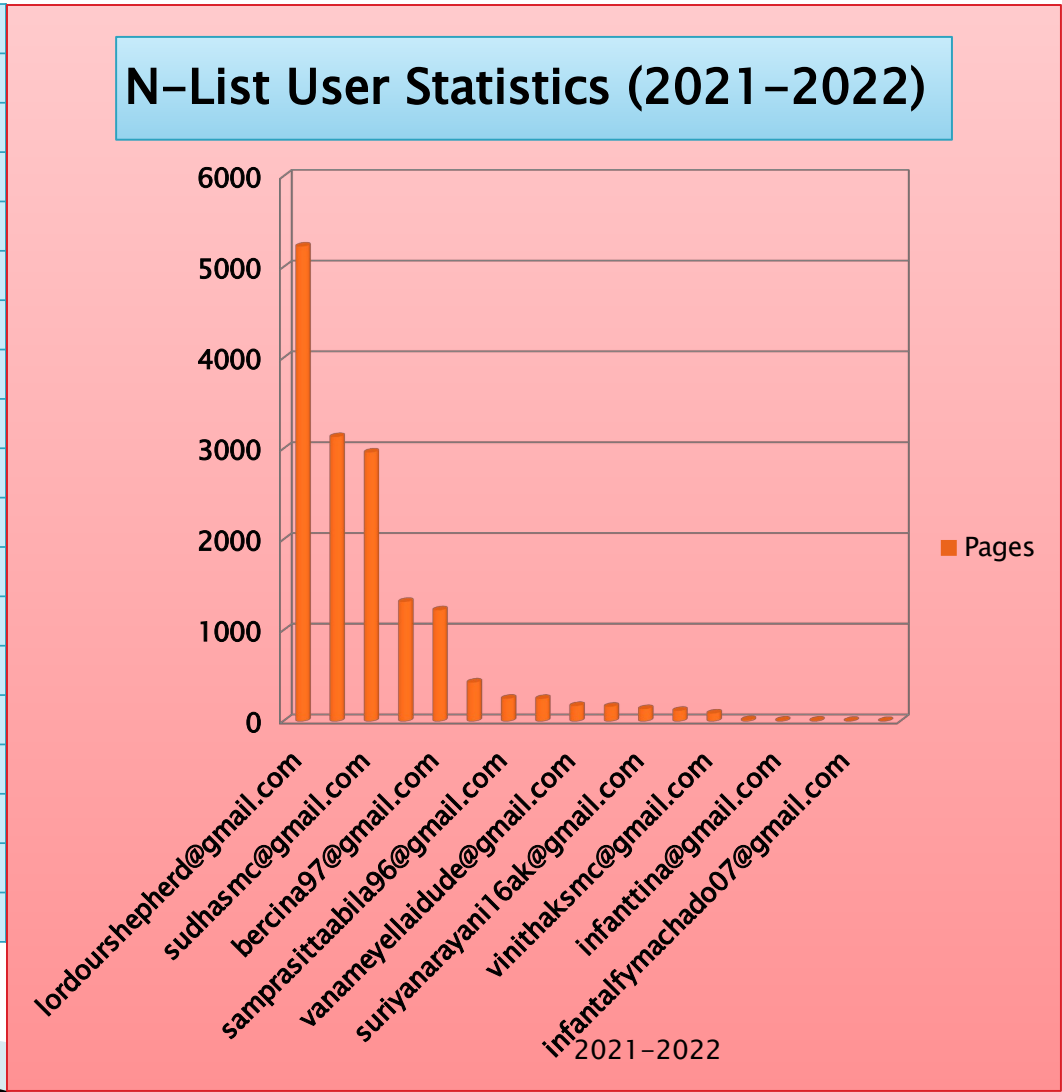

N-LIST
National Library and Information Services
Infrastructure for Scholarly Content
extending access to e-Resources to colleges in India
INFLIBNET
College Admin Login
Licences and Fair Use
FAQs
Downloads
Awareness Programme
HOME
ABOUT
MEMBERS
REGISTER
E-RESOURCES
SEARCH
Dashboard
Users Details
Upload Bulk Users
Activate Bulk Users
Member Delete list
Usage Statistics
Invoice / Receipt
Activity Log
Change Password
Logout
DASHBOARD
St. Mary's College
Address: St. Mary's College, Thoothukudi , Tamil Nadu - 628001
Website: www.stmaryscollege.edu.in
AISHE Code: C-41151
GST No: Not Found
Add GST No
196
Active Users
252
Expired Users
107
Pending Users
0
Delete Request
Principal Details
Dr. Sr. A. S. J. Lucia Rose
smctuty@gmail.com
04612321606
N-LIST College Admin Details
Dr. K. Vinitha
vinithaksmc@gmail.com
9442447261
Technical Person Details
Dr.K.Vinitha
vinithaksmc@gmail.com
9442447261


N-LIST
National Library and Information Services Infrastructure for Scholarly Content
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Downloads
Awareness Programme
HOME
ABOUT
MEMBERS
REGISTER
E-RESOURCES
SEARCH
E-Journals (Fulltext)
American Institute of Physics [18 titles]
Annual Reviews [33 titles]
Economic and Political Weekly (EPW) [1 title] Alternate Link
Indian Journals [180+ titles]
Institute of Physics [46 titles]
JSTOR [2500+ titles]
Oxford University Press [262 titles]
Royal Society of Chemistry [29 titles]
H. W. Wilson [3000+ titles]
E-Books
Cambridge Books Online [1800 titles]
E-brary [185000+ titles]
EBSCoHost-Net Library [936 titles]
Hindustan Book Agency [65+ titles]
Institute of South East Asian Studies(ISEAS) Books [382+ titles]
Oxford Scholarship [1402+ titles]
Springer eBooks [2300 titles]
Sage Publication eBooks [1000 titles]
Taylor Francis eBooks [1800 titles]

Sl.No.	Username	Month	Year	Pages
1	bercina97@gmail.com	10	2019	232
2	dhakshana262@gmail.com	6	2019	425
3	infanttina@gmail.com	6	2019	6
4	lordourshepherd@gmail.com	6	2019	3303
5	lordourshepherd@gmail.com	9	2019	246
6	lordourshepherd@gmail.com	10	2019	188
7	minnaleoboni@gmail.com	6	2019	158
8	minnaleoboni@gmail.com	7	2019	1
9	serenamargaret@gmail.com	7	2019	45
10	serenamargaret@gmail.com	8	2019	37
11	serenamargaret@gmail.com	9	2019	387
12	serenamargaret@gmail.com	10	2019	673
13	suriyanarayani16ak@gmail.com	9	2019	132
14	vanameyellaidude@gmail.com	6	2019	167
15	vinithaksmc@gmail.com	9	2019	66
16	vinithaksmc@gmail.com	12	2019	19
17	ajmraj2017@gmail.com	2	2020	245
18	bercina97@gmail.com	1	2020	97
19	bercina97@gmail.com	2	2020	729
20	bercina97@gmail.com	3	2020	163
21	infantalfymachado07@gmail.com	2	2020	3
22	janima825@gmail.com	1	2020	326
23	janima825@gmail.com	2	2020	507
24	janima825@gmail.com	4	2020	129
25	janima825@gmail.com	5	2020	351
26	jasmilineteddy21@gmail.com	2	2020	113
27	jerischris14@gmail.com	2	2020	6
28	lordourshepherd@gmail.com	1	2020	223
29	lordourshepherd@gmail.com	3	2020	495
30	lordourshepherd@gmail.com	4	2020	773
31	petchi[illegible]thusudha@gmail.com	2	2020	12
32	samprasittaabha[illegible]mail.com	1	2020	31
33	samprasittaabila96@gmai[illegible]	2	2020	216

N-List User Statistics (2021-2022)

Sl.No.	Username	Pages
1	lordourshepherd@gmail.com	5228
2	serenamargaret@gmail.com	3130
3	sudhasmc@gmail.com	2959
4	janima825@gmail.com	1313
5	bercina97@gmail.com	1221
6	dhakshana262@gmail.com	425
7	samprasittaabila96@gmail.com	247
8	ajmraj2017@gmail.com	245
9	vanameyellaidude@gmail.com	167
10	minnaleoboni@gmail.com	159
11	suriyanarayani16ak@gmail.com	133
12	jasmilineteddy21@gmail.com	113
13	vinithaksmc@gmail.com	85
14	petchimuthusudha@gmail.com	12
15	infanttina@gmail.com	6
16	jerischris14@gmail.com	6
17	infantalfymachado07@gmail.com	3
18	theresebzibha@gmail.com	1

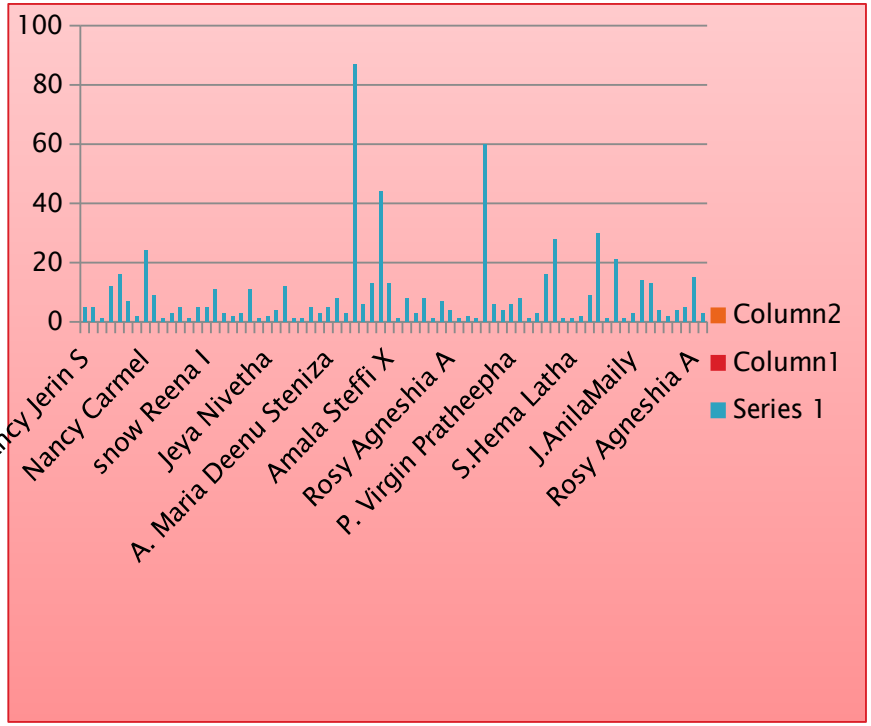


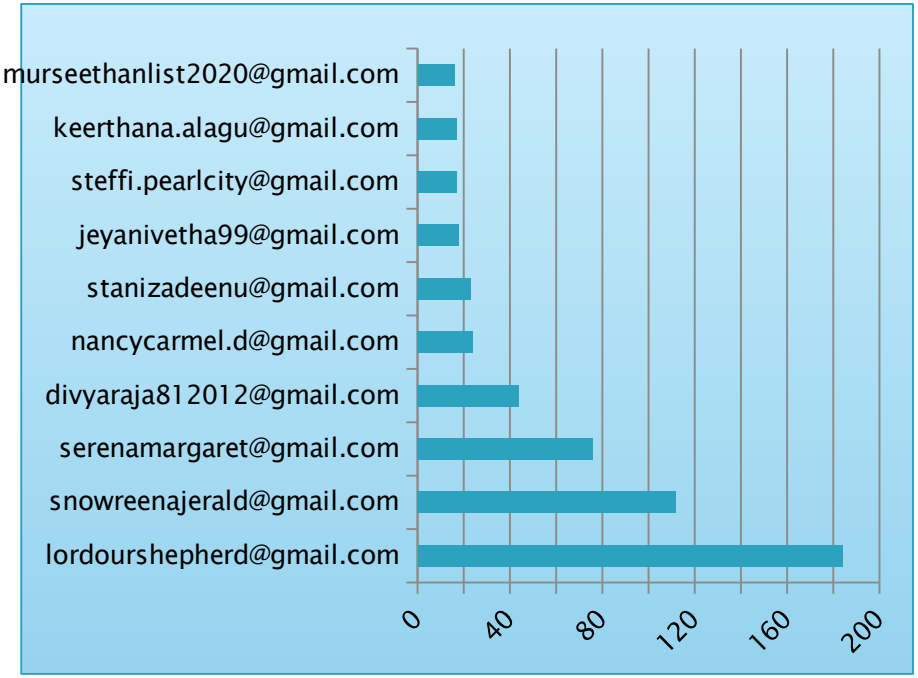
	A	B	C	D	E	F	G	H
25	Rosy Agneshia A	lordourshepherd@gmail.com	English	3	2022	5	12	
26	C.Nayanthra Mascarenhas	nayanthramas@gmail.com	Computer Science	3	2022	1	1	
27	NIsha Rani P	nisharafee3@gmail.com	Computer Science	3	2022	1	1	
28	Serena Margaret	serenamargaret@gmail.com	English	3	2022	2	5	
29	snow Reena I	snowreenajerald@gmail.com	English	3	2022	1	3	
30	A. Maria Deenu Steniza	stanizadeenu@gmail.com	II M. A. English Lite	3	2022	1	5	
31	C.ZozimusDivya Lobo	divyaraja812012@gmail.com	Chemistry	2	2022	4	8	
32	Alagu Chella Keerthana	keerthana.alagu@gmail.com	English	2	2022	2	3	
33	Rosy Agneshia A	lordourshepherd@gmail.com	English	2	2022	43	87	
34	Dr. Sr. F. Mary Joyce Baby	mjoycebaby67@gmail.com	English	2	2022	4	6	
35	Serena Margaret	serenamargaret@gmail.com	English	2	2022	5	13	
36	snow Reena I	snowreenajerald@gmail.com	English	2	2022	18	44	
37	Amala Steffi X	steffi.pearlcity@gmail.com	English	2	2022	7	13	
38	P.Viniciya	viniciya31298@gmail.com	English	2	2022	1	1	
39	J.AnilaMaily	anilamaily@gmail.com	Computer Science	1	2022	4	8	
40	C.ZozimusDivya Lobo	divyaraja812012@gmail.com	Chemistry	1	2022	2	3	
41	Jeya Nivetha	jeyanivetha99@gmail.com	English	1	2022	2	8	
42	Jijani V Koshy	jijanivk@gmail.com	English	1	2022	1	1	
43	Alagu Chella Keerthana	keerthana.alagu@gmail.com	English	1	2022	2	7	
44	Rosy Agneshia A	lordourshepherd@gmail.com	English	1	2022	2	4	
45	M.Mangalaeswari	mangalaeswarismc@gmail.com	English	1	2022	1	1	
46	Minnaa K	minnaleoboni@gmail.com	English	1	2022	1	2	
47	C.Nayanthra Mascarenhas	nayanthramas@gmail.com	Computer Science	1	2022	1	1	
48	snow Reena I	snowreenajerald@gmail.com	English	1	2022	5	60	
49	A. Maria Deenu Steniza	stanizadeenu@gmail.com	II M. A. English Lite	1	2022	3	6	

	A	B	C	D	E	F	G	H
1	Name	Username	Department	Month	Year	Times Logged	Page Views	
2	Ancy Jerin S	ancyjerin1999@gmail.com	English	4	2022	2	5	
3	C.ZozimusDivya Lobo	divyaraja812012@gmail.com	Chemistry	4	2022	3	5	
4	Evangelin Preethi A	evangelinpreethi.a@gmail.com	Chemistry	4	2022	1	1	
5	Leena Grace G	gleena321@gmail.com	English	4	2022	2	12	
6	Jefina R	jefinamerlin@gmail.com	English	4	2022	8	16	
7	Jeya Nivetha	jeyanivetha99@gmail.com	English	4	2022	3	7	
8	Rosy Agneshia A	lordourshepherd@gmail.com	English	4	2022	1	2	
9	Nancy Carmel	nancycarmel.d@gmail.com	English	4	2022	4	24	
10	Bagavathi S	Pavithrasubramania10@gmail.co	English	4	2022	4	9	
11	Prathiba Mercy M	prathibamercy16@gmail.com	English	4	2022	1	1	
12	Ramya K	ramyakumar3679@gmail.com	English	4	2022	2	3	
13	Serena Margaret	serenamargaret@gmail.com	English	4	2022	2	5	
14	Jeya Shree P	shreevijikarthi@gmail.com	English	4	2022	1	1	
15	Smeha John Machado	smehajohn11299@gmail.com	English	4	2022	2	5	
16	snow Reena I	snowreenajerald@gmail.com	English	4	2022	2	5	
17	A. Maria Deenu Steniza	stanizadeenu@gmail.com	II M. A. English Lite	4	2022	3	11	
18	P. Virgin Pratheepha	virginpratheepha98@gmail.com	II M. A. English Lite	4	2022	2	3	
19	Antony Rajam J	antonyrajam33@gmail.com	chemistry	3	2022	1	2	
20	CAROLIN JENIBA RACHEL D	carojenifa@gmail.com	Chemistry (SSC)	3	2022	2	3	
21	C.ZozimusDivya Lobo	divyaraja812012@gmail.com	Chemistry	3	2022	5	11	
22	Dorothy Catherine	dorothyengsmc@gmail.com	English	3	2022	1	1	
23	Jeya Nivetha	jeyanivetha99@gmail.com	English	3	2022	1	2	
24	Alagu Chella Keerthana	keerthana.alagu@gmail.com	English	3	2022	2	4	
25	Rosy Agneshia A	lordourshepherd@gmail.com	English	3	2022	5	12	

	A	B	C	D	E	F	G	H	I
49	A. Maria Deenu Steniza	stanizadeenu@gmail.com	II M. A. English Lite	1	2022	3	6		
50	Amala Steffi X	steffi.pearlcity@gmail.com	English	1	2022	2	4		
51	P. Virgin Pratheepha	virginpratheepha98@gmail.com	II M. A. English Lite	1	2022	3	6		
52	C.ZozimusDivya Lobo	divyaraja812012@gmail.com	Chemistry	12	2021	4	8		
53	Jeya Nivetha	jeyanivetha99@gmail.com	English	12	2021	1	1		
54	Alagu Chella Keerthana	keerthana.alagu@gmail.com	English	12	2021	2	3		
55	Rosy Agneshia A	lordourshepherd@gmail.com	English	12	2021	7	16		
56	Serena Margaret	serenamargaret@gmail.com	English	12	2021	10	28		
57	A. Maria Deenu Steniza	stanizadeenu@gmail.com	II M. A. English Lite	12	2021	1	1		
58	S.Hema Latha	vijayahema1996@gmail.com	English	12	2021	1	1		
59	P. Virgin Pratheepha	virginpratheepha98@gmail.com	II M. A. English Lite	12	2021	1	2		
60	C.ZozimusDivya Lobo	divyaraja812012@gmail.com	Chemistry	11	2021	4	9		
61	Rosy Agneshia A	lordourshepherd@gmail.com	English	11	2021	14	30		
62	C.Nayanthra Mascarenhas	nayanthramas@gmail.com	Computer Science	11	2021	1	1		
63	Serena Margaret	serenamargaret@gmail.com	English	11	2021	10	21		
64	Dr. K. Vinitha	vinithaksmc@gmail.com	Library	11	2021	1	1		
65	J.AnilaMaily	anilamaily@gmail.com	Computer Science	10	2021	2	3		
66	Rosy Agneshia A	lordourshepherd@gmail.com	English	10	2021	6	14		
67	Murseetha Banu	murseethanlist2020@gmail.com	English	10	2021	6	13		
68	Serena Margaret	serenamargaret@gmail.com	English	10	2021	2	4		
69	Dr. K. Vinitha	vinithaksmc@gmail.com	Library	10	2021	1	2		
70	Rosy Agneshia A	lordourshepherd@gmail.com	English	8	2021	3	4		
71	SUDHA RANI	sudhasmc@gmail.com	English	8	2021	1	5		
72	Rosy Agneshia A	lordourshepherd@gmail.com	English	7	2021	9	15		
73	Murseetha Banu	murseethanlist2020@gmail.com	English	7	2021	3	3		

N-List User Statistics (2021-2022)





Best Practices

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1. Inculcate reading habits
2. Organised more webinars
3. Provide excellent infrastructure
4. Research ambiance in the library user

Best Practices

- *Information resource center with an unique name*
- *Conducted more Seminars, Webinars, Pattimandram and Quiz Competitions.*
- *MOU with Library Association SALIS (Institutional)*
- *Green Library*




THANK
YOU!

Mathematics

Academic Audit
2021-2022



DEPARTMENT OF MATHEMATICS WELCOMES YOU



VISION

To promote and support a comprehensive, innovative and dynamic learning environment that meets the changing needs of a diverse global student population.

MISSION

To establish an atmosphere of creative endeavor that supports interdisciplinary collaborations, innovative projects, significant research, interesting courses and informal discussions that mutually benefit the students, the faculty and the community at large.

MISSION & VISION

Department Profile

Year of Establishment	U.G		P.G. (SSC)	Research Department	M.Phil (SSC)	St.Mary's Mathematics Research Forum
	Aided	SSC				
	1951	2010	2002	2014	2017	2021

No of Faculty with SET : 1

No. of Research Guides : 4+2

Total no. of scholars in the Research Centre : 24

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.Sc. Mathematics	48	48

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Specialization	No. of Benificiaries
2021 - 2022	Computer Oriented Numerical Methods	Employability	50
	Computers for Digital Era and Soft Skills	Skill development	50
	Statistical Inference	Entrepreneurship, Skill development	50
	Math Type using LaTeX	Employability, Skill development	38
	Statistics I	Entrepreneurship, Skill development	38
	Statistics II	Entrepreneurship, Skill development	38
	Numerical Aptitude and Arithmetic Ability	Employability	38
	Linear Programming	Entrepreneurship	38
	Mathematics for Competitive Examinations I	Employability	37
	Mathematics for Competitive Examinations II	Employability	37

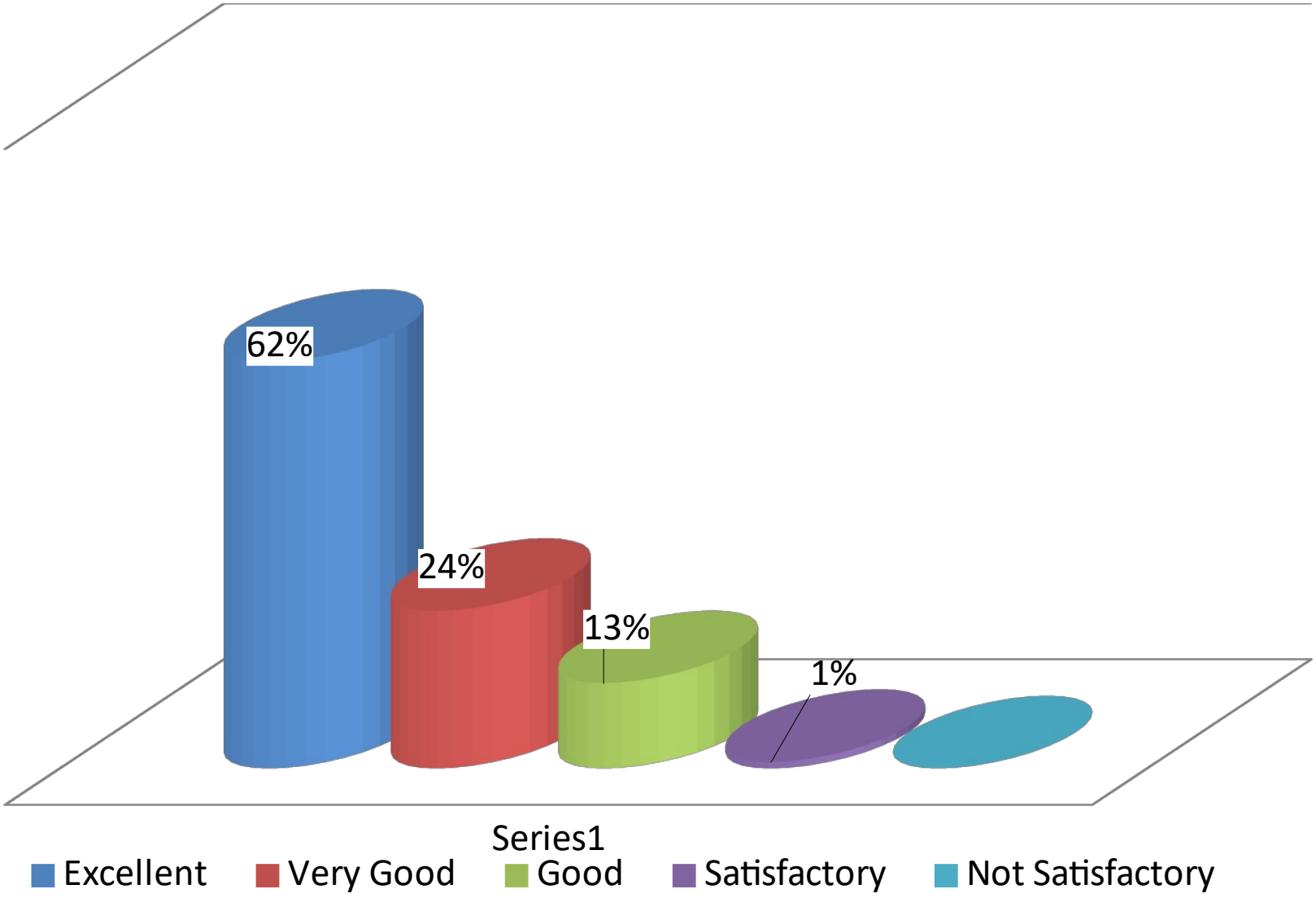
Value Added / Add on / Certificate Course

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	Desktop Publishing	Editing and Designing	50

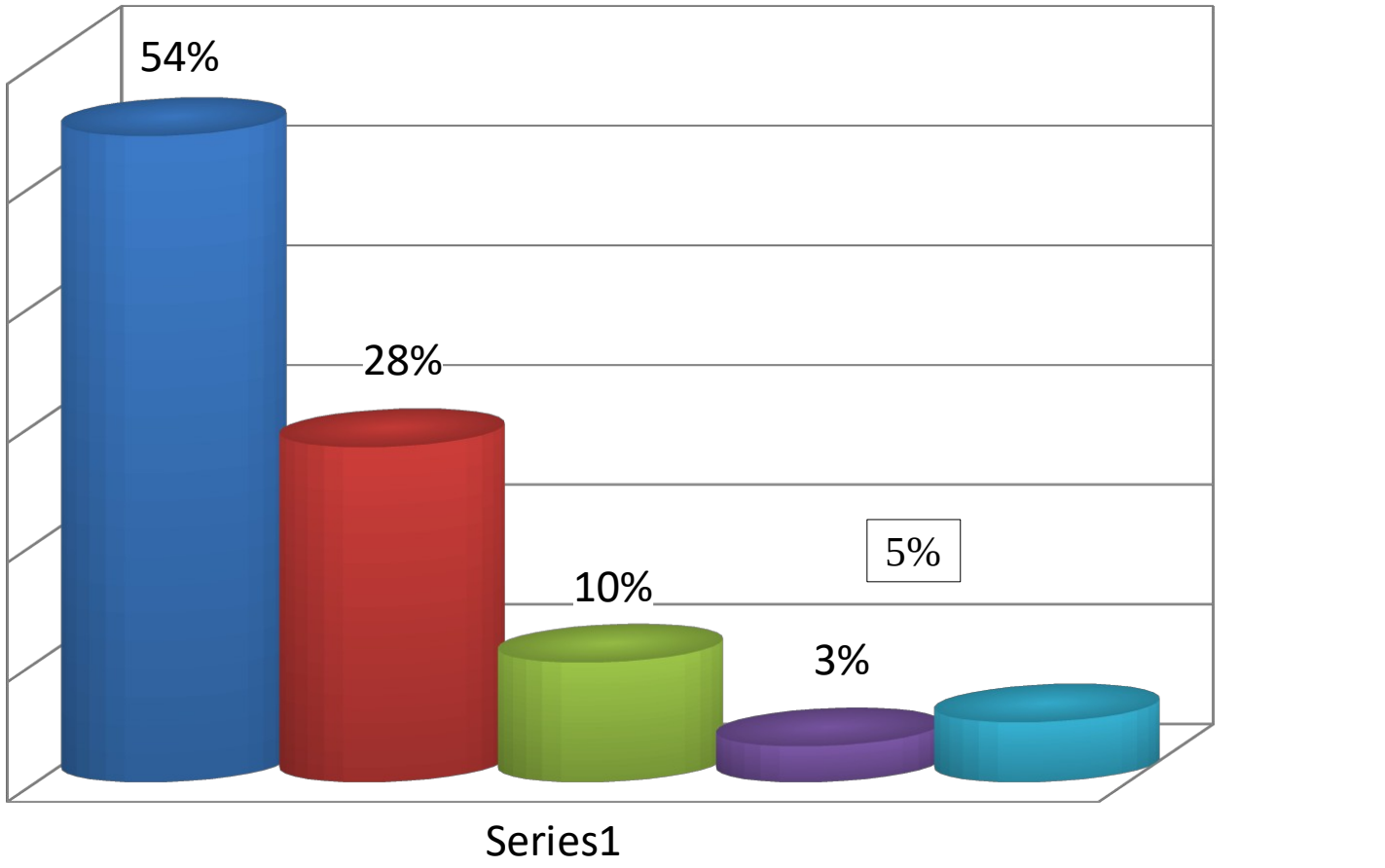
Projects (UG Students)

Year	No. of Projects
2021 - 2022	10

Parents' Feedback (2021-2022)



Alumnae Feedback



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	2	20
2021 - EVEN	2	28

Year	No. of e-Contents
2021	5

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	Dr. S. Kulandai Therese	International Eminent Social Worker Award 2021	International Institute of organized Research	International

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	30	IV	Kumaran Fishnet Pvt. Ltd., Nagercoil	To learn Sequencing process of work on Machines(Operation Research)

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	133	138	53	101	12

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Refresher Course	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	5	9	1	1

Programmes Organised by the Department

Year	No. of Participants	Title	Seminar/ Conference/ Workshop/ Orientation Programme	State Level– S, National Level – N, International Level -IN
2021 - 2022	54	Virtual Workshop on Mathematical Sciences for CSIR-UGC JRF/NET & GATE Aspirants	Workshop	S
	121 research scholars and faculty members	A special lecture on “Labeling and Coloring in Graphs”	Lecture	S
	89	International Conference on Social Media Addiction and Artificial Intelligence	Conference	IN
	64	A Special Lecture on Embedding Problems in Interconnection Networks	Lecture	S
	72 research scholars and faculty members	A lecture on “Recent Trends in Digital Topology”	Lecture	S
	226	International Seminar on Trends in Mathematics	Seminar	IN
	123	National Webinar on “Spectrum of Medical Analytics”	Webinar	N
	168	A special lecture on “Isometric Path Partition Problem”	Lecture	S
	64	Workshop on Quality Research Proposal and Publication	Workshop	S
	142	National Webinar on "Problem Solving and Ideation Creation"	Webinar	N

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	3	13

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in				Total No. of Publications
		UGC Care List	Web of Science	Scopus	SCI Indexed	
2021-2022	5	2	5	4	1	12

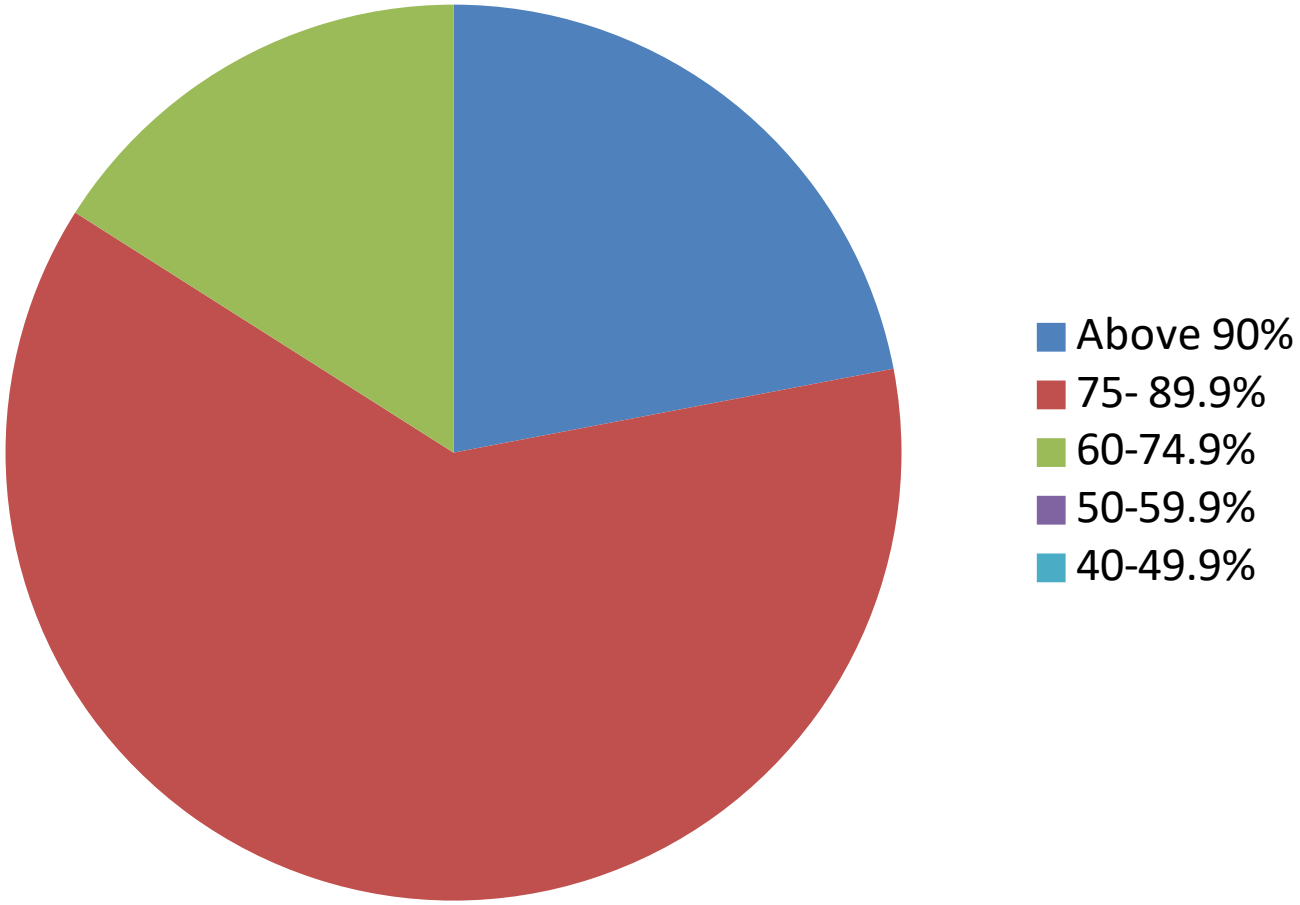
Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)
2021 - 2022	3	22

Result Analysis (Consolidated Marks III UG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	No. of Students
2021-2022 (UG)	UG	50	50	100	Above 90%	11
					75- 89.9%	31
					60-74.9%	8
					50-59.9%	-
					40-49.9%	-

Result Analysis (Consolidated Marks III UG)



MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed
2021-2022	UG	1	1 (Elite+ Silver)

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	UG	19	TeX Studio

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
Mathematics Research Centre	27.06.2014	04.12.2018

Year	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development
2021-2022	10

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	183	14	22	4	143

SWOC ANALYSIS

STRENGTH

- 80% of the staff members are research guides
- Through St. Mary's Mathematics Research Forum, we conduct two research talks on various topics of mathematics every month

WEAKNESS

- Approval for major and minor projects are yet to get sanctioned

OPPORTUNITIES

- Students get opportunities to do M.B.A, M.C.A, B.E., etc.
- Teaching Opportunities
- Government Job, Bank job Opportunities

CHALLENGES

•Indentifying the fake journals
•Students are yet to be motivated to work hard to achieve great things

BEST PRACTICE

Individual attention is given to all the academically weaker students

Economically weaker students are identified and helped



- To have a Department Laboratory
- To make MOUS with Foreign Universities
- To get fund for Minor Projects and Major Projects
- To train our students on different competitive examinations




Thank you

ACADEMIC AUDIT

21-22

DEPARTMENT OF MATHEMATICS (SSC)

DEPARTMENT PROFILE

- **Establishment & Evolution of the department**

  Department of Mathematics (SSC) was established in 2002 with PG course. UG course was started in 2010. Due to the tremendous increase in demand of the course a second batch for UG Mathematics course was started in 2016. M.Phil was introduced in the year 2017. The department was announced as a research department by the university in 2015.

- **Vision**

  To promote and support a comprehensive, innovative and dynamic learning environment that meets the changing needs of a diverse global student population.

- **Mission**

  To establish an atmosphere of creative endeavour that supports interdisciplinary collaborations, innovative projects, significant research, interesting courses and informal discussions that mutually benefit the students, the faculty and the community at large.

- **Total no. of faculty - 6**
- **No. of faculty with Ph. D - 3**
- **No of faculty with NET - nil**
- **No of faculty with SET - 3**
- **No of faculty with NET & SET - nil**
- **No. of research guides - 2**
- **Total no. of scholars in the research centre - 8**

PROGRAMMES OFFERED

Programmes OfferedYear	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 – 2022	UG	48	7
	PG	25	28
	M.Phil.	7	3

Year		OC	SC	ST	SCA	DNC	MBC	BC	BC-M	Total
2021 – 2022	UG	-	1	-	-		2	3	1	7
	PG	-	2	-	-	-	6	20	-	28
	M.Phil.							3		

FIRST GENERATION LEARNER

Year	No. of Students
2021 – 2022	4

COURSES FOCUSING ON EMPLOYABILITY/ENTREPRENEURSHIP/SKILL DEVELOPMENT

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 -2022	B.Sc.	Operations Research (III UG)			36
		Statistical Inference (III UG)			36
	M.Sc	Operations Research (I PG)			28
		Mathematical Statistics (I PG)			28
		Stochastic Process(I PG)			28

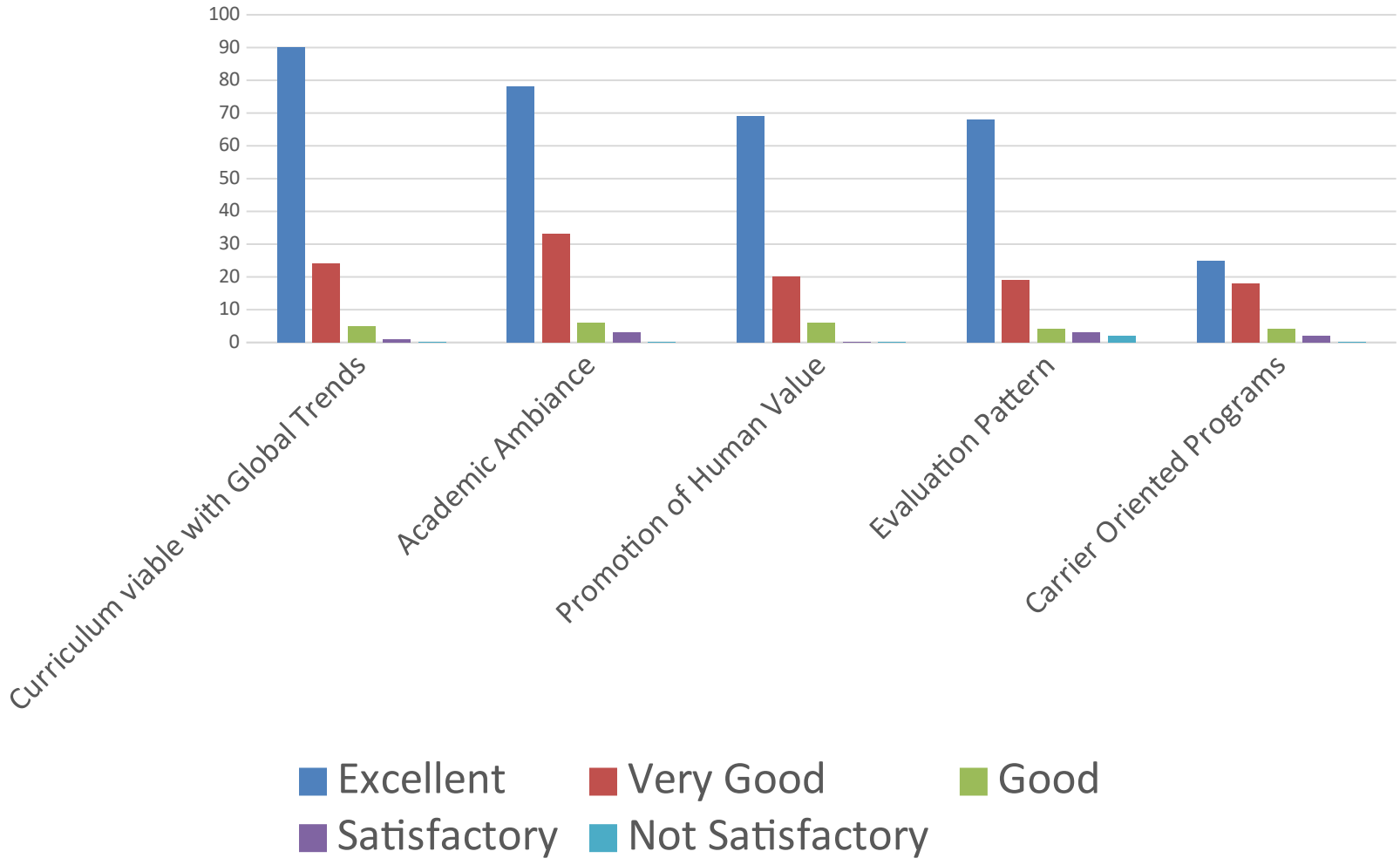
VALUE ADDED / ADD ON / CERTIFICATE COURSE

Year	Name of the Course	Skills/ Values imparted	No. of Benificiaries
2021 - 2022	B.Sc.	Numerical Ability and Quantitative Aptitude	36

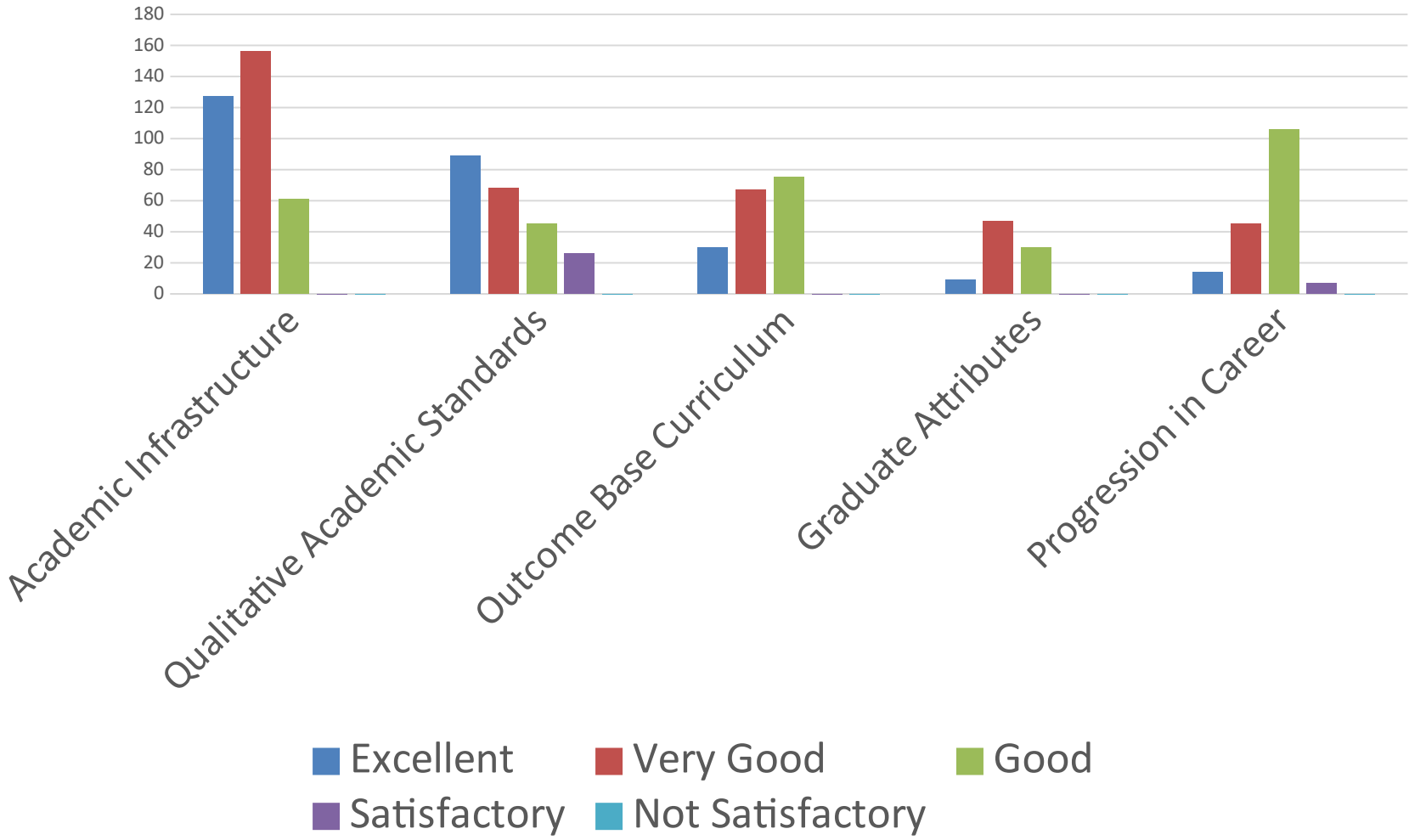
FIELD PROJECT/INTERNSHIP/PROJECTS (STUDENTS UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	-	-	UG – 6
			PG - 28

PARENT'S FEEDBACK



ALUMNAE FEEDBACK



ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	1	10
2021 - EVEN	1	9

Year	No. of e-Contents
2021	12

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/ Activity
2021 – 2022	48	IV	Kumaran Fishnets Private Limited, Ananthanadarkudy, Nagerkoil	Applications of Operation Research

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	Inter-national	
2021 - 2022	102	12	49	92	7

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	6	12				

NUMBER OF PAPERS PRESENTED BY THE FACULTY (ACADEMIC YEAR)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	2	5

NUMBER OF PAPERS PUBLISHED BY THE FACULTY (CALENDAR YEAR)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	2	2	1	2	5

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY THE FACULTY (CALENDAR YEAR)

Year	No. of Faculty who published books/ chapters	No. of Books Published	No. of Chapters in Books
2021	1	-	3

STUDENT SUPPORT & PROGRESSION

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2021 - 2022	Numerical Ability and Quantitative Aptitude	36	-	1

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	UG - 2	UG - 14	1
	PG - 2	PG - 2	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022		Hand Ball		1	University Level
2021- 2022		Basket Ball		1	National Level

RESULT ANALYSIS (CONSOLIDATED MARKS III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	UG	36	36	97.22	Above 90%	2
	UG	36	36	97.22	75- 89.9%	15
	UG	36	36	97.22	60-74.9%	18
2021-2022	PG	28	28	100	Above 90%	6
	PG	28	28	100	75- 89.9%	15
	PG	28	28	100	60-74.9%	7

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	28	27	6 - Elite

EXTENSION ACTIVITIES

Year	No. of Extension Activities	CDP	NSS	NCC	Centre of Excellence
2021-2022	-	-	3	2	12

SWOC ANALYSIS

Strength	Weakness	Opportunities	Challenges
• Well Qualified and dedicated Faculty • Choice of Text Books • Good Evaluation Pattern	• Research Grants • Fall in Students Strength	• Grants • Better Collaboration with other disciplines	• Funding • Students attitude towards learning core subject

FUTURE PLANS

- Encourage faculty to do research projects
- Enhance research aptitude among students
- Encourage students to publish and present research papers in Scopus and SCI Journals
- Organize national and international seminars and conduct hands-on training programmes in LaTeX , SCILAB and PYTHON
- Conducting Crash Course for NET and SET

BEST PRACTICES

- Training the students for use of Mathematical Software in real life problems
- Encouraging faculty to carry out research projects.
- Practical learning for competitive examination.
- Coaching classes for NET/SET.
- Motivating the students to participate in various competitive exams like TNPSC , SSC...

ST. Mary's College (Autonomous)
Re-Accredited with 'A+' Grade by NAAC
Thoothukudi

Department of Human Resource Management

Academic Audit 2021-2022

Profile

Establishment & Evolution of the Department

- **MHRM, the UGC sponsored Innovative Programme was established in the year 2012, under the Nodal Department of Commerce.** The programme focuses on critically assessing the role of human resources in modern organisations, from hiring procedures to strategies for motivating employees and systems for developing and retaining talent.

Vision & Mission

Vision

To empower women to provide innovative, holistic and professional HR solutions for industrial and business organisations by continuously enhancing their competencies and contribute to nation building.

Mission

To impart professional knowledge and human resource skills to manage and provide solutions to human resource related issues in business environment leading to self-development and wider career opportunities.

Faculty Profile

Particulars	Numbers
Total Faculty Members	4
No of faculty with Ph.D	1
No of faculty with NET	3

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	MHRM	30	11

Courses Focusing on Employability/Entrepreneurship/Skill Development

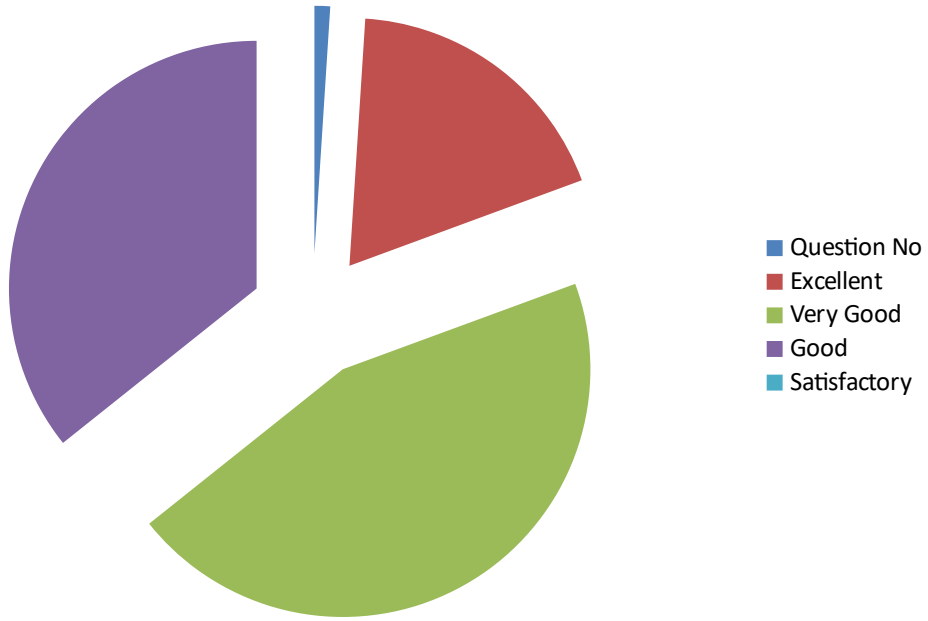
Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Benificiaries
2021 - 2022	MHRM	• Human Resource Management • Human Resource Planning & Development	Entrepreneurship & IP strategy	•Soft skill for HR Managers •Coaching, Mentoring & Counselling	11

Field Project/Internship/Projects (Students UG & PG)

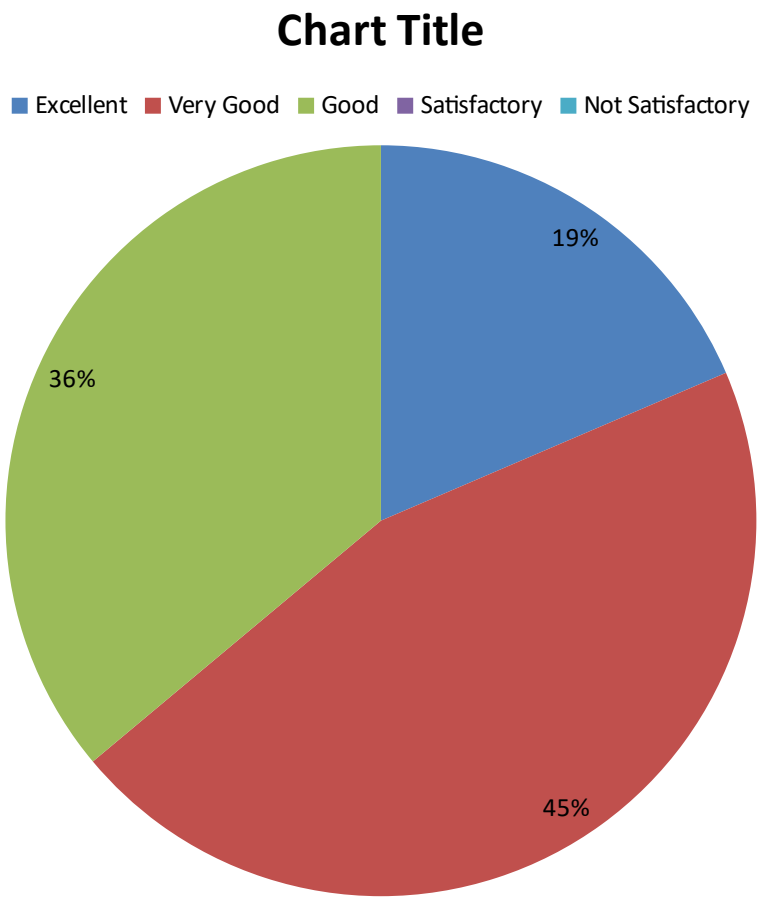
Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	-	11	-

Feedback 2021–2022(Graphical presentation only)

Parents Feedback



Alumnae Feedback



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	2	7 hours
2021 - EVEN	2	7 hours

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	11 + 26	IV	Sandfits Foundries, Coimbatore Tea and Chocolate Factory, Ooty	To explore and obtain knowledge on process, techniques, and maintenance of human resource department.

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	11 26			1		

Note: State whether the Programmes are

State Level– S, National Level – N, International Level -IN

Result Analysis (Consolidated Marks II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (ODD)		11	11	100%	Above 90%	
					75- 89.9%	9
					60-74.9%	2
					50-59.9%	
					40-49.9%	
2021-2022 (EVEN)		11	11	100%	Above 90%	
					75- 89.9%	10
					60-74.9%	1
					50-59.9%	

MOOC Course

Year	PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	MHRM	11	3	-

SWOC Analysis

STRENGTHS	WEAKNESS	OPPORTUNITIES	CHALLENGES
➢ Experienced staff members ➢ Commendable results ➢ Wide employment opportunities ➢ ICT enabled classrooms ➢ Focus on local relevance in	• First generation students • Students not interested in	✓ Employment opportunities ✓ Career oriented Programme-Entrepreneursh	❖ Stiff competition in job market ❖ Upgradation to latest technology

Future Plans

- Outbound training for students.
- To sign MOU
- To conduct National seminars.
- To conduct Inter Collegiate meet every year.
- To give training to students on personality development

Best Practices

- Smart Board
- Role Play
- Product Launch
- Seminar
- Model Preparation
- Resume Preparation

Thank You

DEPARTMENT OF MICROBIOLOGY

ST. MARY'S COLLEGE (Autonomous)

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THOOTHUKUDI

Academic Audit 2021-2022

- **Vision**

  To make young women as effective science personalities through experimental scientific education.

- **Mission**

  To empower and enrich women with scientific knowledge so that they are skilled to compete in this global sphere of education as an eminent personalities.

Department Profile

Year of Establishment	U.G	P.G.
	2003	2007

No. of faculty with Ph. D : 3

No of Faculty with SET : 1

No. of Research Guides : 2

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021-2022	B.Sc	48	22
2021-2022	M.Sc	25	5

Courses Focusing on Employablity / Entrepreneurship / Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021-2022	B.Sc	Dairy Technology Semester I Sub Code : 21UMIA11 Food Microbiology Semester III Sub Code : 21UMIC61	Mushroom Technology Semester IV Sub Code : 21UMIA41	Practical in Medical Laboratory Technology Semester IV Sub Code : 21UMIS41	22
2021-2022	M.Sc	Food and Dairy Microbiology Semester III Sub Code : 21PMIC34	Applied Microbiology Semester IV Sub Code : 21PMIC43	Laboratory in Immunology and Medical Microbiology Semester II Sub Code : 21PMICR4	5

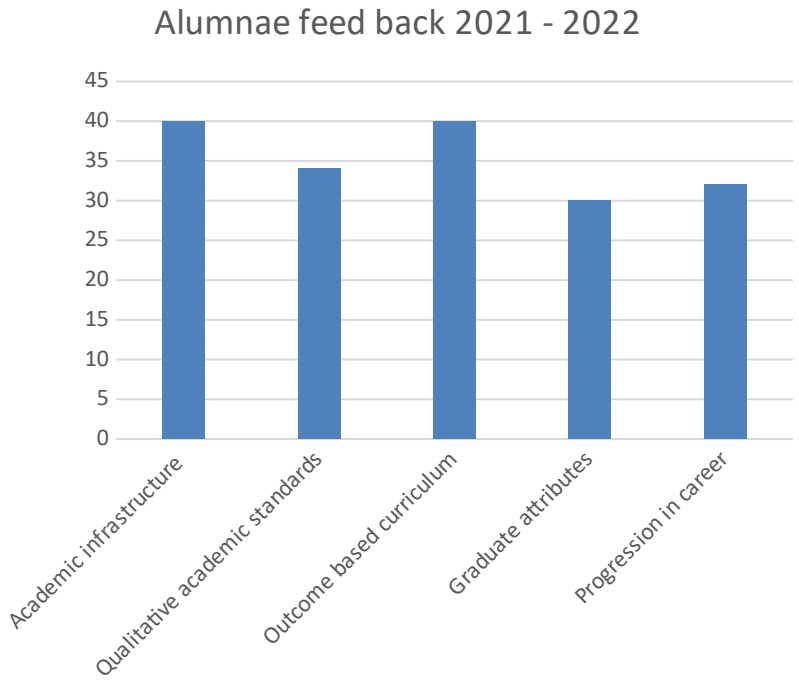
Value Added / Add on / Certificate Course

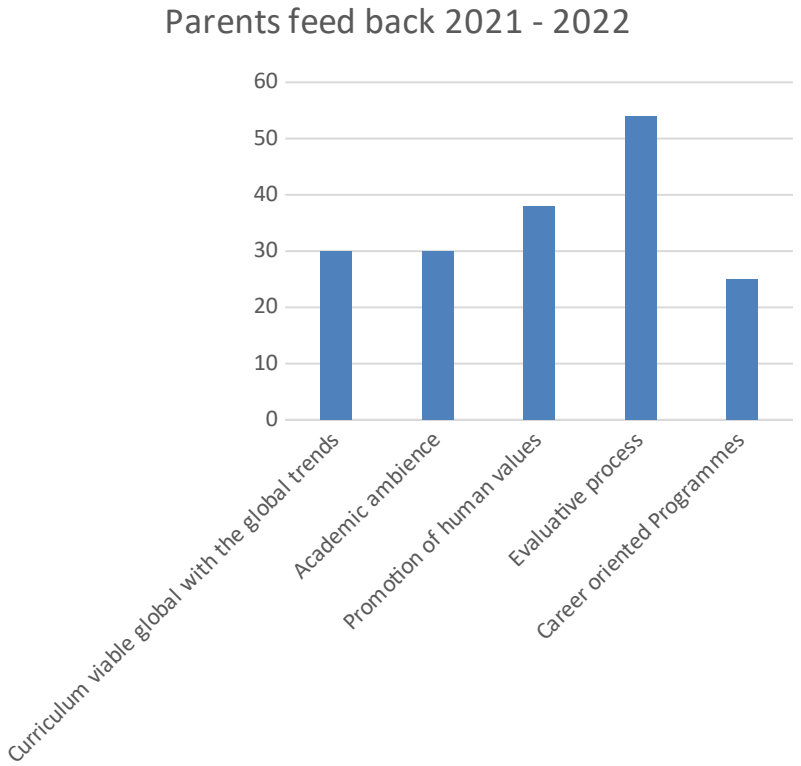
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021-2022	III B.Sc	Certificate Course in Food Processing Technology	39

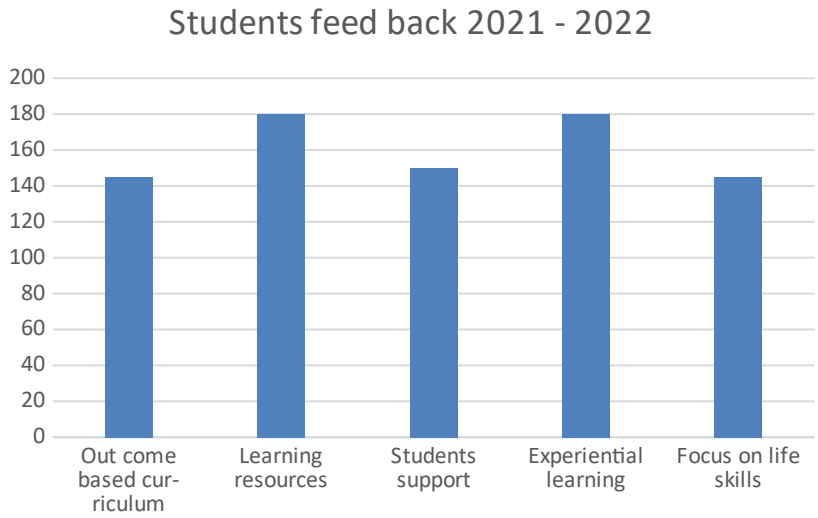
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	-	PG-3	UG - 6 PG -3

2021 - 2022


Alumnae feed back 2021 - 2022
45
40
35
30
25
20
15
10
5
0
Academic infrastructure
Qualitative academic standards
Outcome based curriculum
Graduate attributes
Progression in career


Parents feed back 2021 - 2022
60
50
40
30
20
10
0
Curriculum viable global with the global trends
Academic ambience
Promotion of human values
Evaluative process
Career oriented Programmes


Students feed back 2021 - 2022
200
180
160
140
120
100
80
60
40
20
0
Out come based cur-riculum
Learning resources
Students support
Experiential learning
Focus on life skills

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	1	-
2021 - EVEN	1	26

Year	No. of e-Contents
2021-2022	3

Honours and Awards (Faculty)

Total Number of Awards & Honours : 2

Date	Award	Awardee	Awarder
05.10.2021	World Teacher Award 2021	Dr.Joys Selva Mary Albert	Educational and Psychological Research Centre, Madurai, Tamilnadu, India & UK
05.10.2021	World Teacher Award 2021	Dr.C.Siluvai Kirubagari Aneeshia	Educational and Psychological Research Centre, Madurai, Tamilnadu, India & UK

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	8	IV	Britto Exports, Thoothukudi	To give exposure on food processing
	53	IV	Udhayam Mushroom farm, Madurai	To undergo mushroom cultivation training
	53	IV	Vermicomposting farm, Vaadipatti, Madurai	To understand the process of preparation of vermicompost
	38	IV	Horticulture research station, Ooty	To gain knowledge on preparation of live biofertiliser and pesticides

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021-2022	16	12	1	1	2

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP
2021 - 2022	4	4

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar / Webinar /Conference	Workshop	Orientation Programme	Short Term Course
2021 - 2022	67 + 39 731	-	1 (N) 3 (IN)	1 (S)	-	-

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	6	6

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	3	-			3

Number of Books Published / Chapter in Books by the Faculty
(Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	1	-	1

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)
2021 - 2022	3	25

Year	Academics	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022	10	1	National – 4 International - 3

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (UG)	III UG	39	38	100	Above 90%	-
					75- 89.9%	9
					60-74.9%	29
					50-59.9%	-
					40-49.9%	-
2021-2022 (PG)	II PG	3	3	100	Above 90%	-
					75- 89.9%	3
					60-74.9%	-
					50-59.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	8	4	-

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	**UG** I Semester II Semester III Semester IV Semester V Semester VI Semester **PG** I Semester II Semester III Semester IV Semester	 25 25 20 50 11 11 27 29 35 29	Petriplates, Test tubes, Screw cap tubes, Conical Flask, Micropipette, Burette, Pipettes, Beakers, Slides, Concave slides, Soxhelt apparatus, Sprayer, L-rod, Inoculation Loop, Autoclave, Hot Air Oven, Laminar Air Flow, Spectroscopy, Centrifuge, Microscope, Incubator, Weighing Balance, Buytrometer, Lactometer, Agarose Gel Electrophoresis, ESR stand, Neubaur Chamber, Colony counter.

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	2	-	-	2	3	1

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022		3	9	-	-

SWOC

STRENGTH

- **Commendable results**
- **Wide opportunities in and around Thoothukudi**

OPPORTUNITIES

- **Placement in sea food industries in and around Thoothukudi**
- **Medical coding, diagnostic lab, molecular biology lab, Research and Development**

CHALLENGES

- **Adapt new & latest lab protocol**
- **To make the public aware of the importance of this course**

BEST PRACTICES

* Students are encouraged to publish their project and research papers in various proceedings and journals.
* Eminent persons are invited from diversed fields like research and industries to provide wide exposures.
* Regular Industrial visit
* Students are practised to write scientific quotations in their classrooms everyday.

Future Plans

* Motivate faculty to pursue research work and publish more number of research papers.

* To start Research programme.

* To Undertake Minor and Major research project.

* More MoUs with reputed Industries.


PG DEPARTMENT OF CHEMISTRY
Academic Audit
2021 - 2022

Profile

- Establishment & Evolution of the Department - 2016

Vision

To enhance the students' knowledge and mould them for a better future which helps them to acquire a standard way of living.

Mission

- To create a sound knowledge on chemistry.
- To make the students to understand the real life-time applications in chemistry.
- To enrich the subject related skills and make them to adapt in their life.

- Total no. of faculty - 4
- No. of faculty with Ph.D. - 2
- No. of Faculty with SET - 3
- No. of Faculty with Ph.D. & SET - 1
- No. of Research Guides - 2

Programmes Offered

Year	Programmes Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	M.Sc.	25	6

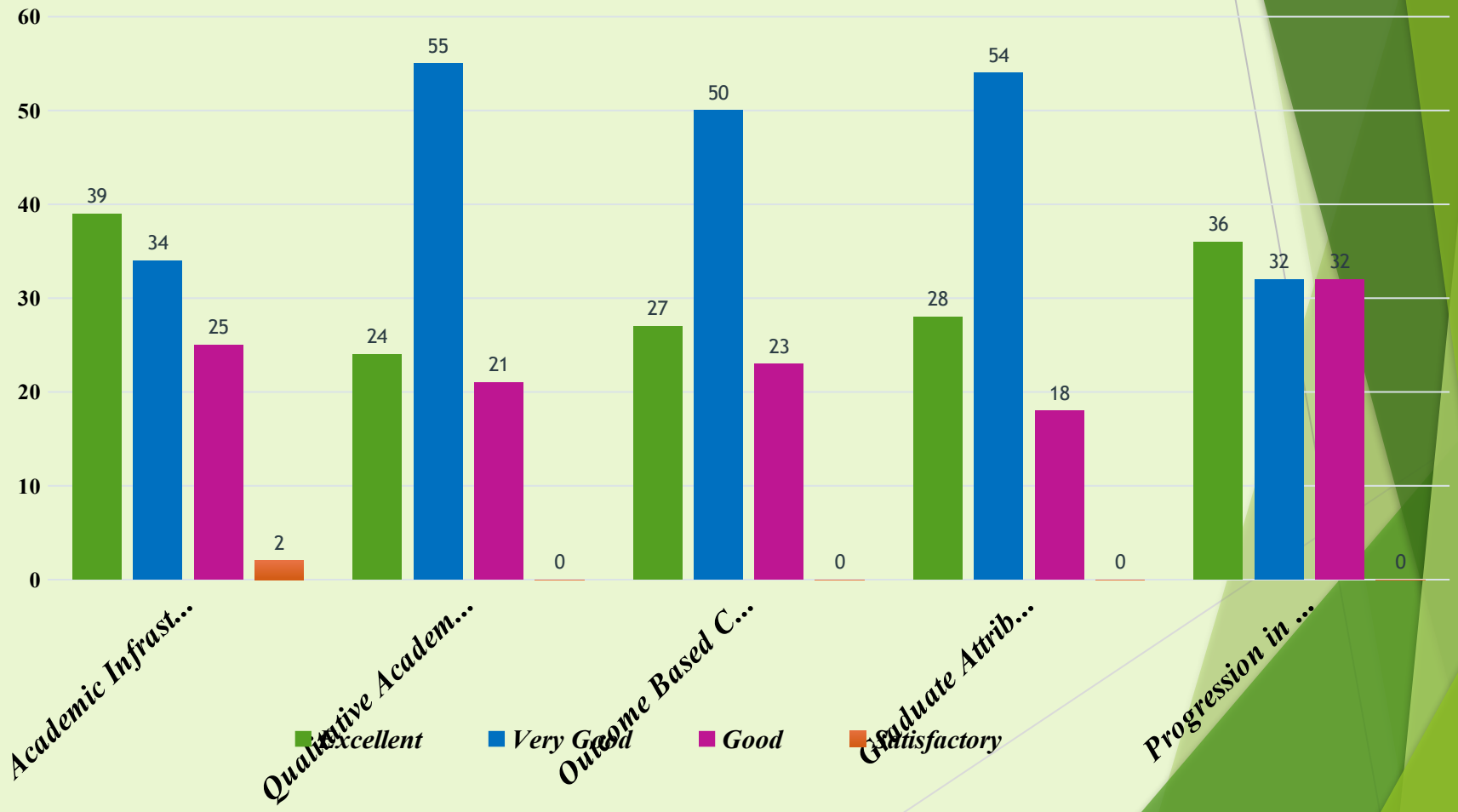
Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 - 2022	M.Sc.	1. Advanced Topics in Chemistry 2. Nanoscience and Technology	1. Food and Health Chemistry	1. Energy and Computational Chemistry	6 (I M.Sc.)
				1. Research Methodology 2. Chemistry for National Eligibility Test 3. Project	7 (II M.Sc.)

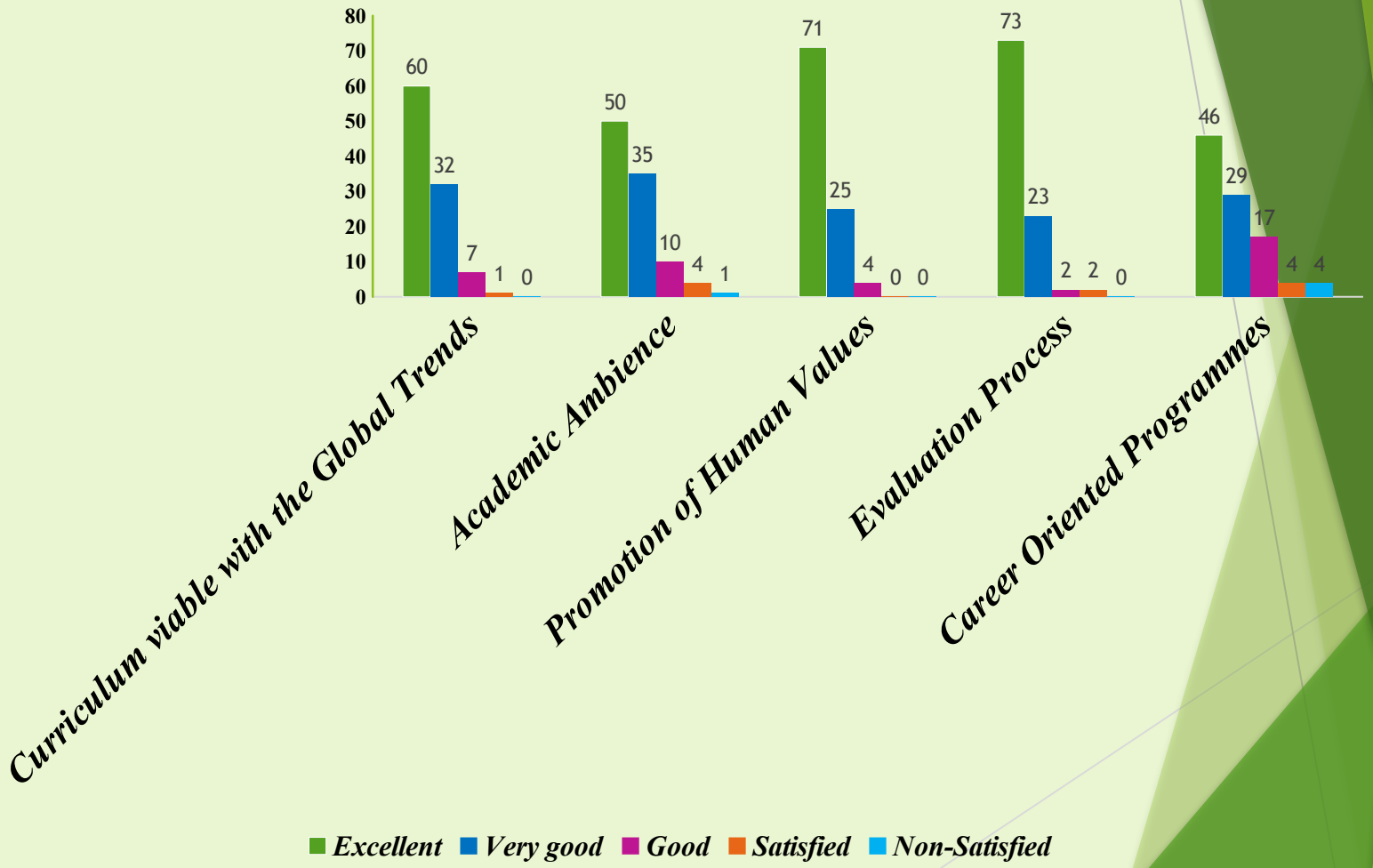
Field Project/Internship/Projects

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	-	II M.Sc. - 2	II M.Sc. - 7

Feedback 2021–2022 Alumnae



Feedback 2021–2022 Parents



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 –2022 (ODD)	Laptop	Online Classes (2 Months)
	Common Lab & Laptop	10
2021 –2022 (EVEN)	Common Lab & Laptop	14

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	1. Dr. J. Antony Rajam	Best Young Faculty Award	Tamil Nadu Association of Intellectuals and Faculty (TAIF) & GRABS Educational Charitable Trust	National
	2. Dr. C. Zozimus Divya Lobo	Young Scientist Award	Universal Society for Research and Development in association with SCIENG Publications	National

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Papers Presentation
		State	National	International	
2021 - 2022	13	1	4	4	7

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM/ NPTEL/ EDX/ Coursera
2021 - 2022	4	19	1	-	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	162	1 (S)	-	-	-	-

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	1	1

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in				Total No. of Publications
		UGC Care List	Web of Science	Scopus	Others	
2021	1	-	-	1	-	1

Number of Books Published / Chapter in Books by the Faculty

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	3	1	3

Result Analysis

Year	UG / PG	Total no. of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021 - 2022	PG	7	7	100	75- 89.9%	5
					60-74.9%	2

MOOC Course

Year	UG/PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	6	5	Elite (5)

Experiential Learning

Year	UG/ PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	PG	55	Chemical Balance Centrifuging Machine Suction pump, pH meter Conductivity meter Potentiometer, Water bath Mechanical Shaker Muffle furnace, Hot air oven Magnetic stirrer with Hot plate Water Distillation Plant Refrigerator, Hot plate Ultra-Sonicator Cleaner **Softwares Used:** PyRx, Pymol

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.D.s Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages	No. of Programmes Conducted (MOUs Linkages)
2021 - 2022	-	-	-	-	1	-

SWOC Analysis

Strength

- Well qualified faculty with Ph.D. & SET as per UGC Norms
- Good furnished laboratory with adequate no. of instruments & apparatus
- Carrying out Research consultancy services

Weak

- Lack of Research centre

Opportunity

- To enhance practical skill through Internship
- To encourage to publish research articles in Scopus indexed journals

Challenges

- To achieve Academic excellence in the absence of research centre

Future Plans

- **To widen job opportunities through Industrial visit & Internship**
- **To expand the activities of Research Consultancy**
- **To give training to the students to prepare cosmetic products & detergents**
- **To construct the chemical waste management tank**

Best Practices

- **Regular practice of conducting Micro-scale experiments**
- **Group discussion on current Scientific truths & Natural phenomena**



thank you

DEPARTMENT OF PG COMPUTER SCIENCE

ACADEMIC AUDIT

2021-2022

PROFILE

Establishment & Evolution of the Department

The PG Department of Computer Science was established in 2016 with two staffs and a batch of 14 students. The department offers a two year postgraduate course in Computer Science. This M.Sc. programme motivates a student to discover the science perspective of the computer science discipline including fundamental computing sciences and advanced future technologies. Special focus will be given to students to develop programming and communication skills. Department have a separate air conditioned computer lab with sufficient systems with Internet and Printer facilities.

Vision

To empower the young women's to be technologically adept and encourages them to build their careers in the innovative field of computing

Mission

- To provide learning ambience with professional training to create and apply knowledge of computer science in various fields.
- To impart necessary skills to develop innovative products and moral values to find solutions to real life problems.

- No. of Faculty with Ph.D. - 2
- No of Faculty with NET - 1
- No of Faculty with SET - 2
- No of Faculty with NET & SET- 1

PROGRAMMES OFFERED

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	PG	25	6

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 - 2022	M.Sc.	J2EE, IoT R programming	-	-	6

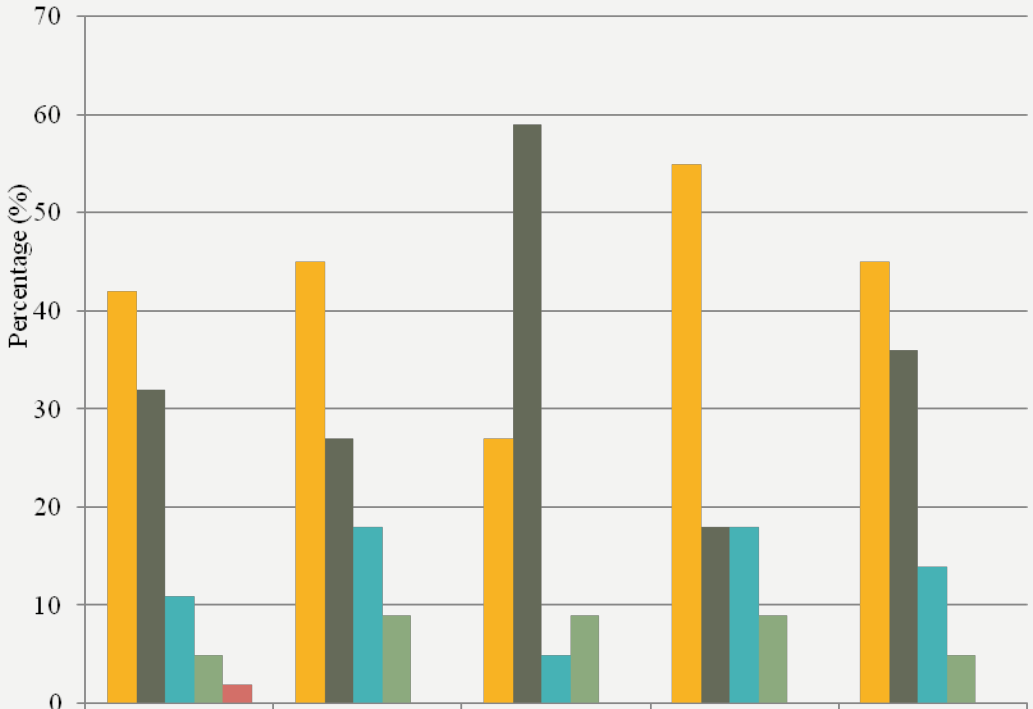
VALUE ADDED / ADD ON / CERTIFICATE COURSE

Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021- 2022	-	-	-

FIELD PROJECT /INTERNSHIP/PROJECTS

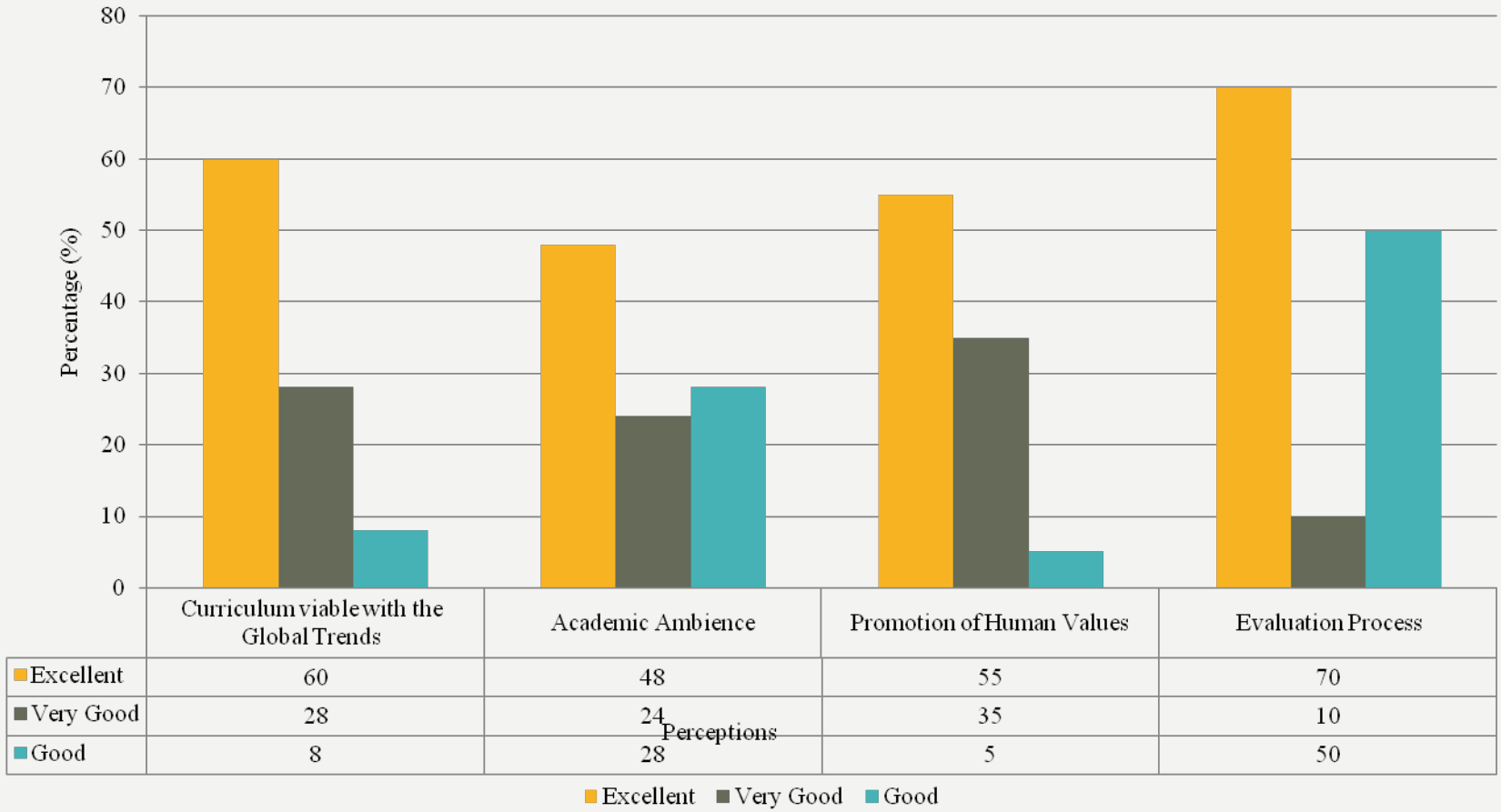
Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	-	22	22

ALUMNAE FEEDBACK ANALYSIS 2021-2022



	Academic Infrastructure	Qualitative Academic Standards	Outcome Based Curriculum	Graduate Attributes	Progression in Career
Excellent	42	45	27	55	45
Very Good	32	27	59	18	36
Good	11	18	5	18	14
Satisfactory	5	9	9	9	5
Not Satisfactory	2	0	0	0	0

Parents Feedback Analysis 2021-2022



	Curriculum viable with the Global Trends	Academic Ambience	Promotion of Human Values	Evaluation Process
Excellent	60	48	55	70
Very Good	28	24	35	10
Good	8	28	5	50

ICT TEACHING

Year	No. of. ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	Common Lab	5
2021 - EVEN	Common Lab	5

Year	No. of e-Contents
2021	6

HONOURS AND AWARDS (FACULTY)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021- 2022	-	-	-	-

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 - 2022	-	-	-	-

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/ WORKSHOP

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	28	10	6	9	7

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYA/ NPTEL/ EDX/ Coursera
2021 - 2022	3	21	8	-	-	1

PROGRAMMES ORGANIZED BY THE DEPARTMENT

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 – 2022	Intercollegiate Symposium SL-50	-		-		-

NUMBER OF PAPERS PRESENTED BY THE FACULTY (ACADEMIC YEAR)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	1	8

NUMBER OF PAPERS PUBLISHED BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	2	1	1	2	4

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY THE FACULTY (CALENDER YEAR)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	1	-	1

STUDENT SUPPORT & PROGRESSION

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled	Agencies Involved
2021-2022	-	-	-	-

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2021–2022	-	-	-	-

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	4	2	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022	1	-	-	1	CL

RESULT ANALYSIS (CONSOLIDATED MARKS II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022		22	22	100	Above 90%	4
					75-89.9%	13
					60-74.9%	5
					50-59.9%	-

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	28	23	-

EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	PG	52	Turbo C++ | NetBeans R studio

RESEARCH INNOVATION

Name of the Research Centre	Date of Approval	Date of Renewal
-	-	-

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	-	-	-	-	1	2

SWOC ANALYSIS

Strength:

- ❖ Qualified & Committed Staff Members
- ❖ Well Equipped lab with internet facilities.

Weakness:

- ❖ Less Industry Interaction
- ❖ Non-Sponsored students project.

Opportunities:

- ❖ Through MOU certificate courses can be conducted
- ❖ Interdisciplinary growth across departments.

Challenges:

- ❖ Updating latest developments in the field of Computer Science
- ❖ Students Placements.

BEST PRACTICES

- Guest speakers from industry/academics are invited to deliver lectures on emerging technologies.
- Motivate students to progress towards Research work.

FUTURE PLANS

- Encourage Graduation mini projects with exposure to primary research techniques and strategies producing impressive research papers.
- Initiate to build research programs among students which increase the involvement of students in thesis writing/research work.
- Exposure to modern corporate world: through seminars, workshops and techno-cultural festivals.
- Encourage the students to present papers in National and International Conferences and publish research papers in reputed journals.
- Conducting International Conference in Collaboration with UG department.


Thank You

DEPARTMENT OF PHYSICS (SSC)

Academic Audit

2021-2022

PROFILE

- **Establishment** - 2015
- **Vision** - To build a foundation for excellence and encourage the development of the institution by igniting and promoting enthusiasm, interests and passion, in the study of Physics, in professional courses as a part of curriculum.
- **Mission** -To awaken the young minds and discover their talents both in theory and in practical Physics through dedication to teach, commitment towards students and innovative instructional methods like PPT and visual aids. To develop strategy in the Department for continuous improvement.
- **Total no. of faculty** - 4
- **No. of faculty with Ph. D** – 1
- **No of Faculty with SET** -3

PROGRAMMES OFFERED

Year	Programme Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	M.Sc	25	06

STUDENT DIVERSITY

Year	OC	SC	ST	SCA	DNC	MBC	BC	BC-M	Total
2021 - 2022		1					5		06

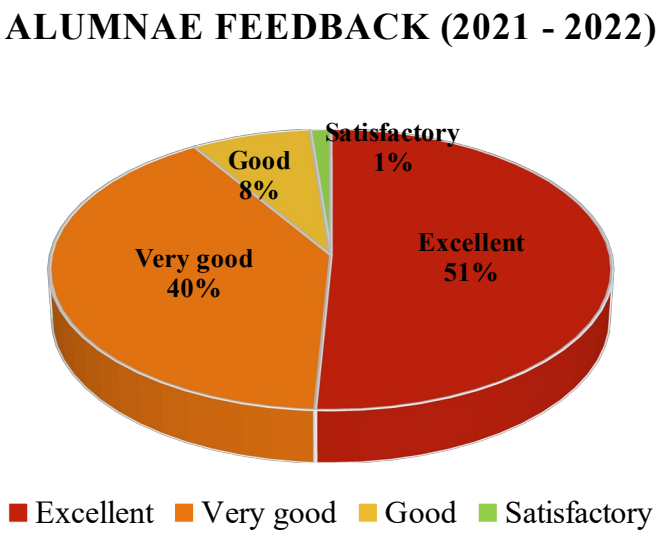
Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 – 2022	Microprocessor and Microcontroller	✓			6
	Nuclear and particle Physics, Nanoscience and Technology, Crystal growth and Thin films			✓	14
	Mathematical Physics I & II		✓		6

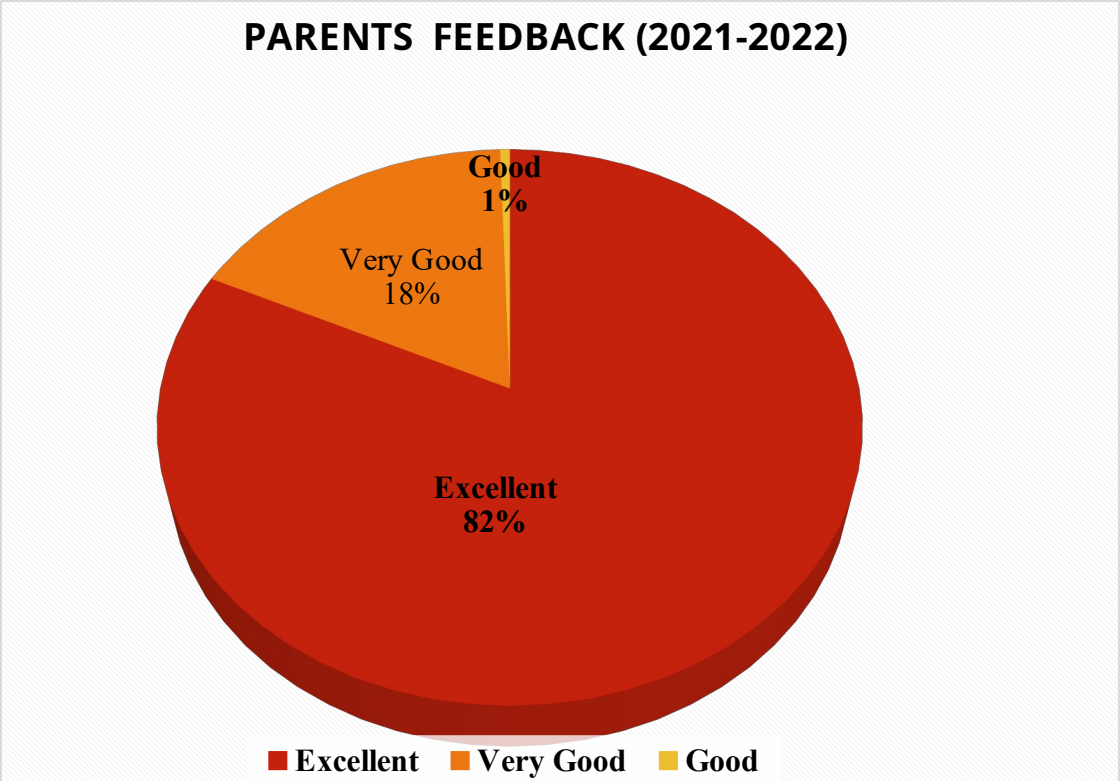
FIELD PROJECT/INTERNSHIP/PROJECTS

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 - 2022	14	04	14

FEEDBACK 2021–2022



FEEDBACK 2021–2022



Parents' Feedback – Perceptions

Curriculum viable with the Global Trends
Academic Ambience
Promotion of Human Values
Evaluation Process
Career Oriented Programmes

ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 -2022 ODD	Common Audio Visual Room	13
2021 -2022 - EVEN		16

Year	No. of e-Contents
2021-2022	3

STUDY TOURS/ INDUSTRIAL VISITS

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 - 2022	20	IV ST	• Killikulam • Solar observatory, Kodaikanal	• Incubation Center • Astrophysics

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

Year	No. of Students	Seminar Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	5	15	2	-	-

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM/ NPTEL/ EDX/ Coursera
2021 - 2022	2	16	-	-	-	2(Swayam)

PROGRAMMES ORGANIZED BY THE DEPARTMENT

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	137	-	1	-		-

NUMBER OF PAPERS PRESENTED BY THE FACULTY

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	2	3

NUMBER OF PAPERS PUBLISHED BY THE FACULTY

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	2	1		1	2

NUMBER OF BOOKS PUBLISHED / CHAPTER IN BOOKS BY THE FACULTY

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	2	-	2

STUDENT SUPPORT & PROGRESSION

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	1	4 (B.Ed)	

RESULT ANALYSIS (CONSOLIDATED MARKS II PG)

Year	UG / PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	PG	14	14	100	Above 90%	-
	PG	14	14	100	75-89.9%	14
	PG	14	14	100	60-74.9%	-
	PG	14	14	100	50-59.9%	-

RESULT ANALYSIS (CONSOLIDATED MARKS I PG)

Year	UG / PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022	PG	6	6	100	Above 90%	-
	PG	6	6	100	75-89.9%	5
	PG	6	6	100	60-74.9%	1
	PG	6	6	100	50-59.9%	-

MOOC COURSE

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	06	06	-

EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	PG	20	C++, Microprocessor, Microcontroller, Electronic Trainer kit, Ultrasonic Interferometer, Quinckie's Apparatus, Hall Effect, Spectrometer, He- Ne Laser, Coordinate Microscope, Hydrogen, Sodium, Mercury vapour Lamp, CRO, Resistance box, Dual Power supply, Ammeter, voltmeter, Galvanometer, multimeter, Hollow prism, grating,

RESEARCH INNOVATION

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	1	1	-	4	2	2

SWOC ANALYSIS

S

- Dedicated, rich experienced, well qualified faculty
- Updated curriculum

W

- Less exposure
- Difficulty to expose them to outstation programmes

O

- Partaking in conferences, hands on training programmes
- Perceptive experiential learning through practical, individual projects and field visits

C

- Motivating students for placement and higher studies
- Firming up alumnae relationship

BEST PRACTICE

- ✓ Expert talk provided to students through subject experts from different disciplines.
- ✓ Books sponsored by the alumnae.
- ✓ Knowledge by doing, observing through field visit, individual project, internship etc.
- ✓ Assignments on NET questions for furthering their knowledge.

FUTURE PLANS

- ✓Department faculty are encouraged to publish more number of research papers, to get patents and to make the department as a research centre.
- ✓They are also motivated to collaborate with other institutes, universities in India as well as in foreign countries.
- ✓Steps will be taken to form incubation centres within our campus and give exposure to the students in the subject and make them place through the centres.
- ✓Faculty are encouraged to be a member of professional bodies therefore their knowledge will be utilised to the maximum extent for the welfare of our society.

ST. MARY'S COLLEGE (AUTONOMOUS) THOOTHUKUDI

- DEPARTMENT OF PHYSICAL EDUCATION 2021 - 2022



INTER NATIONAL TOURNAMENTS : NUMBER OF PARTICIPANTS 04

S. NO	EVENT	NUMBERS
1	Weight Lifting	01
2	Silambam	01
3	GLOBAL WORLD RECORD HOLDER (3 Hours Non Stop Silambam)	01

SOUTH ZONE TOURNAMENTS
NUMBER OF PARTICIPANTS - 17

S. NO	EVENT	NUMBERS
1	Volley Ball	3
2	Kabaddi	2
3	Foot Ball	1
4	Hand Ball	2
5	Basket Ball	1
6	Hockey	3
7	Kho- Kho	1

INTER COLLEGIATE TOURNAMENTS
NUMBER OF PARTICIPANTS - 17

S. NO	EVENT	NUMBERS
1	Chess	6
2	Cross Country Race	6
3	Ball Badminton (S.T)	1
4	Badminton	4
5	Swimming	6
6	Table Tennis	5
7	Athletics	16

INTER COLLEGIATE TOURNAMENTS TOURNAMENTS

NUMBER OF PARTICIPANTS - 17

S. NO	EVENT	NUMBERS
1	Volley Ball	9
2	Kabaddi	11
3	Foot Ball	7
4	Hand Ball	16
5	Basket Ball	10
6	Hockey	18
7	Kho- Kho	12

DISTRICT LEVEL ATHLETIC MEET

S. NO	EVENT	NUMBERS
1	400 mts Run	2
2	100 mts Run	05
3	200mts & Long Jump	01
4	1500 mts	2

STATE LEVEL TOURNAMENTS

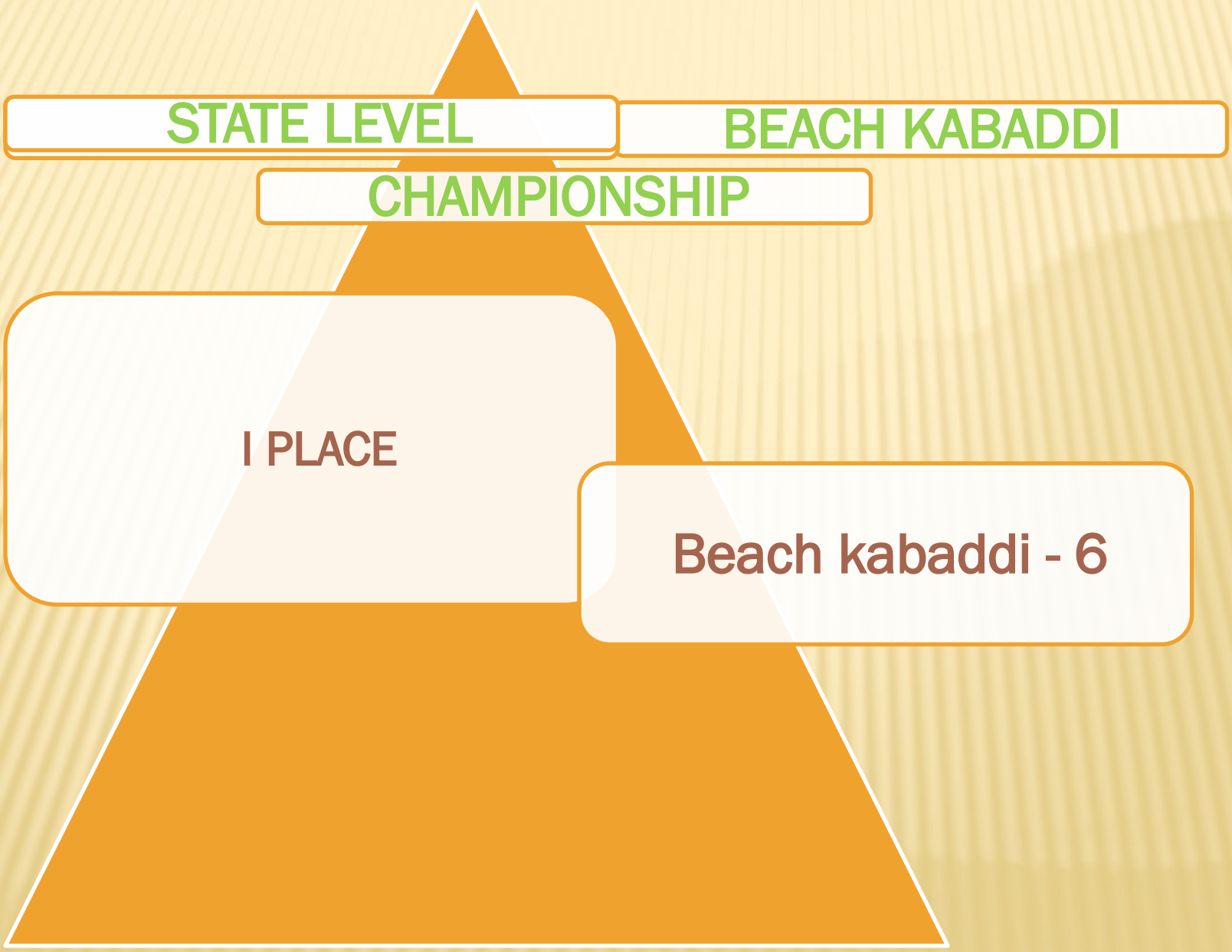
S. NO	EVENT	NUMBERS
1	Power Lifting	01
2	Hokey	08
3	Athletics	05
4	Kabaddi	12

STATE PARA ATHLETIC CHAMPIONSHIP

2021 -2022

Number of Participants 01

V. Muthu Meena	Shot Put	Gold
	Long Jump	Gold
	400 mts	Bronze


STATE LEVEL
BEACH KABADDI
CHAMPIONSHIP
I PLACE
Beach kabaddi - 6

DISTRICT LEVEL ATHLETIC MEET

2021 - 2022

5 Km MINI MARATHON - 16

9 Km MINI MARATHON - 28

DISTRICT LEVEL TENNIS BALL CRICKET

2021 - 2022

II – PLACE - 15

Participation - 14



Kabaddi participants - 08

No. of tournaments –03



Hockey participants - 08

No. of tournaments –01



Athletes – 06

No. of Meet –01



WL. Participants 01

No. of tournaments – 06

Power Lifting -01

DEPARTMENT OF PHYSICS

ACADEMIC AUDIT

2021-2022

PROFILE

- **Establishment - 1948**
- **Evolution of the Department – UG - 1979, PG - 2015**
- **Vision - To promote active learning, critical thinking coupled with ethical values and produce globally competent Physicists**
- **Mission – To impart quality education in theoretical as well as experimental physics with special emphasis on "LEARNING BY DOING" for socio - economic growth**
- **No. of faculty with Ph. D - 4**
- **No. of faculty with SET - 2**

PROGRAMME OFFERED

Year	Programme Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	B.Sc., Physics	48	36

COURSES FOCUSING ON EMPLOYABILITY/ENTREPRENEURSHIP/SKILL DEVELOPMENT

Batch	Year	Subject code	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 – 2022	I	21UPHPE1 & 21UPHPE2	Professional English for Physics – I & II	✓		✓	36
	II	18UPHS31	Instrumentation			✓	34
	II	18UPHSS1	Electrical wiring and Appliances	✓	✓		34
	II	18UPHSS2	Sensors		✓		34
	II	18UPHS41	Physics for competitive exams	✓			34
	III	18UPHC53	Computational Physics	✓	✓		47
	III	18UPHI51	Renewable energy sources	✓			47
	III	18UPHI62	Microprocessor 8086 and Microcontroller	✓		✓	47

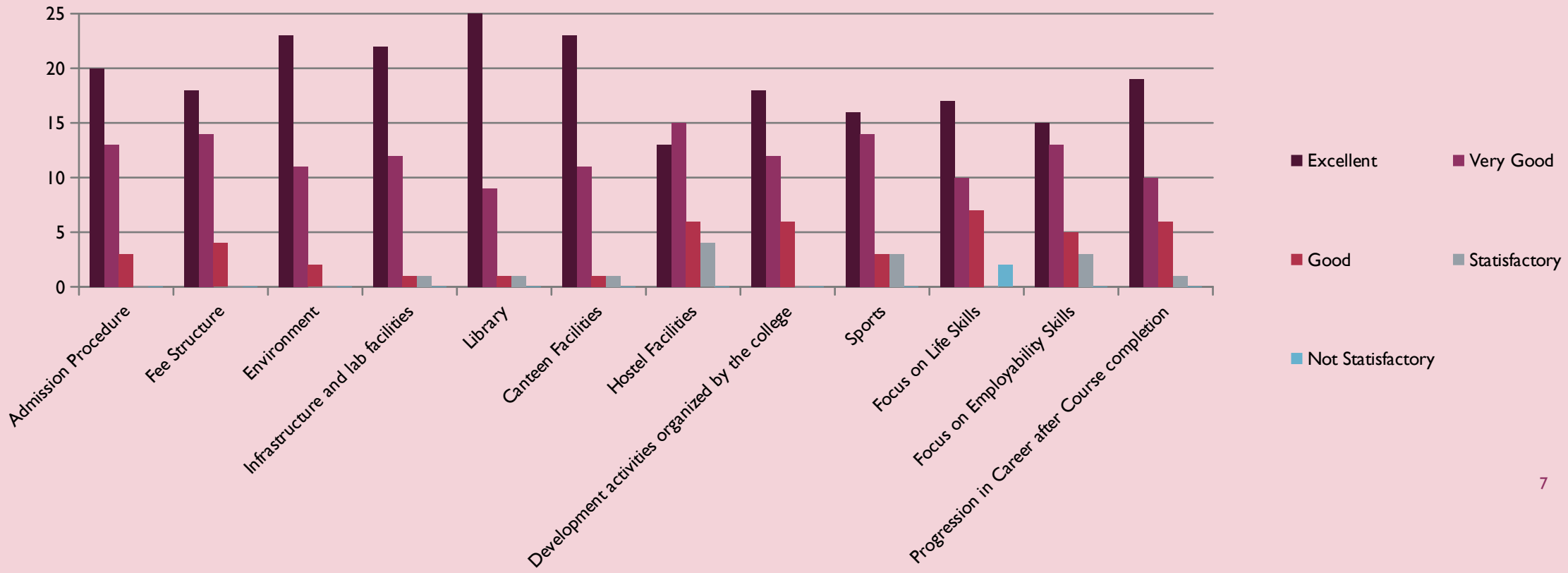
VALUE ADDED / ADD ON / CERTIFICATE COURSE

Batch	Year	Name of the Certificate Course	Skills/Values imparted	No. of Beneficiaries
2021 – 2022	III	Circuit Board Designing & Analytics	Computer Skill, Creativity, Analytical, Critical thinking and Problem solving skill.	47

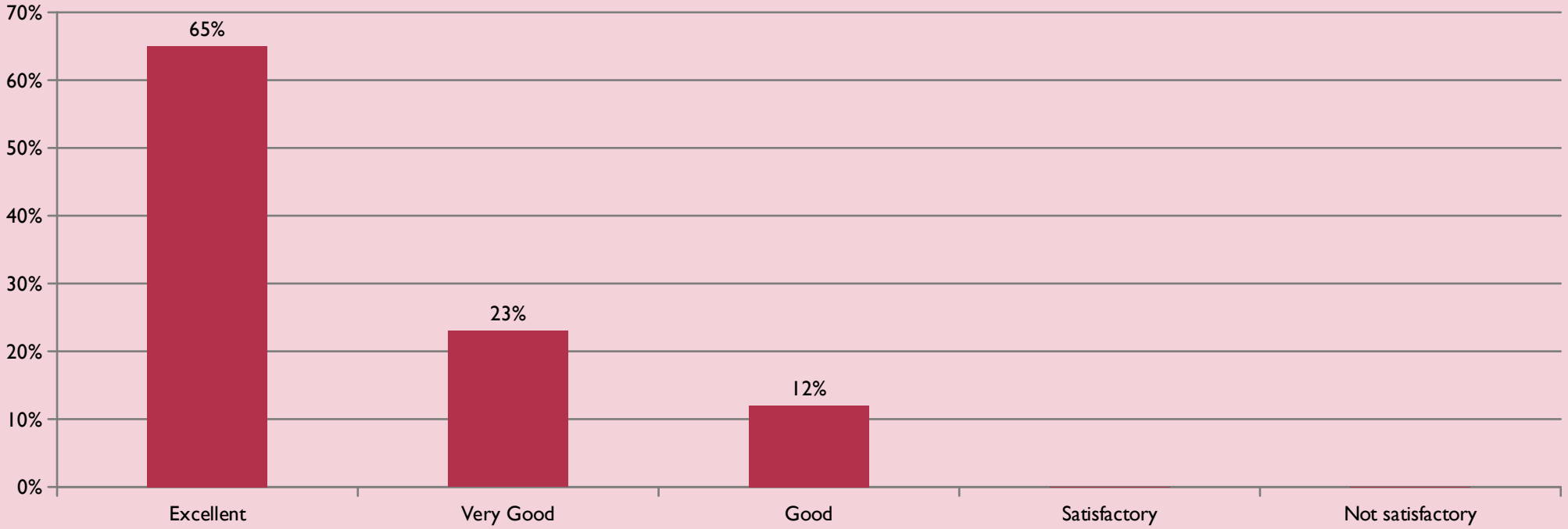
FIELD PROJECT / INTERNSHIP / PROJECTS

Batch	Year	No. of Field Projects	No. of Internships	No. of Group Projects	No. of students
2021 - 2022	III	-	3	8	47

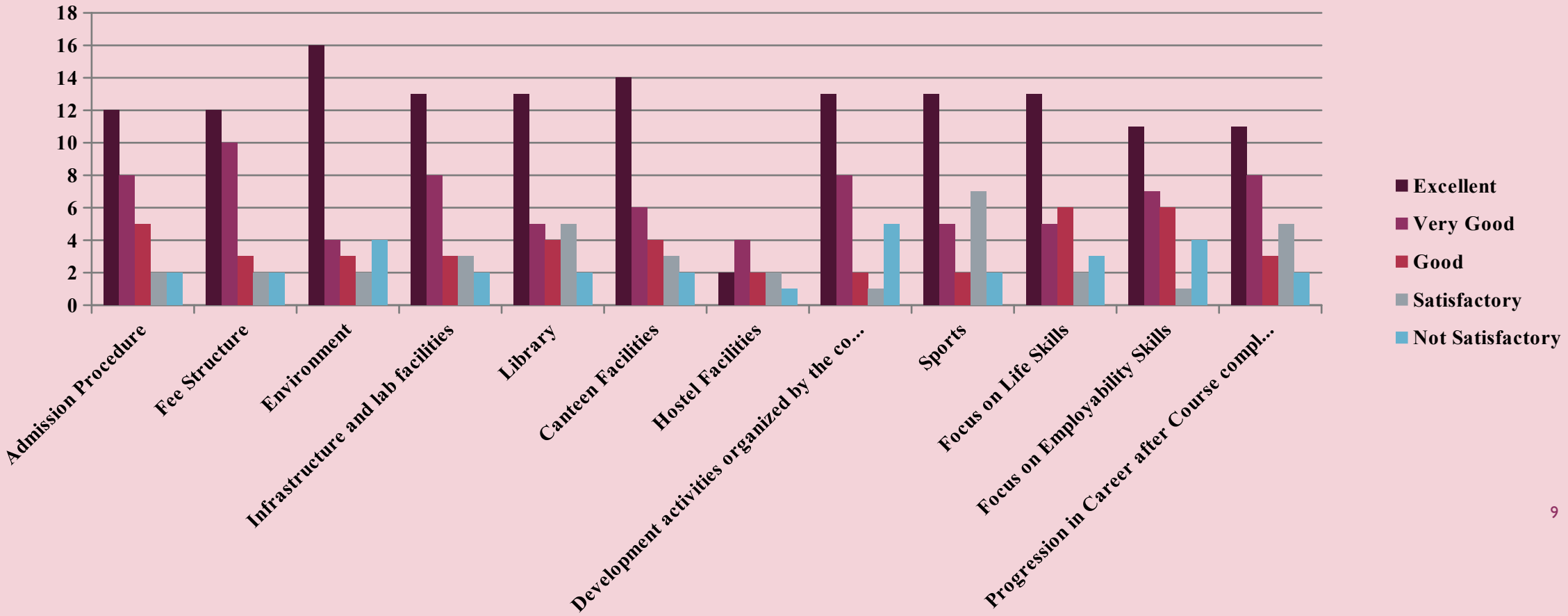
ALUMNAE FEEDBACK



PARENTS FEEDBACK



STUDENTS FEEDBACK



ICT TEACHING

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - 2022	2	60

Year	No. of e-Contents
2021- 2022	6

HONOURS AND AWARDS (FACULTY)

Total Number of Awards : 2

- Dr. A.S.J. Lucia Rose - Best Principal Performance Award for Education Excellence with medal – Oct 2021
- Dr. A.S.J. Lucia Rose – Certificate of Appreciation – World Environment day celebrations – June 2022

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

Batch	No. of Students	Seminar / Conference/ Workshop Attended
2021 - 2022	133	7

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM/ NPTEL/ EDX/ Coursera
2021– 2022	6	34	1	--	1	--

PROGRAMMES ORGANISED BY THE DEPARTMENT

Year	No. of Participants	FDP (I)	Seminar (S & N)	Workshop (S)	In-service Training	Science Expo
2021 - 2022	459	2				
	622		3 (S) + 1 (N)			
	111			2		
	25 (School Teachers)				1	
	600					1

STUDENT SUPPORT & PROGRESSION

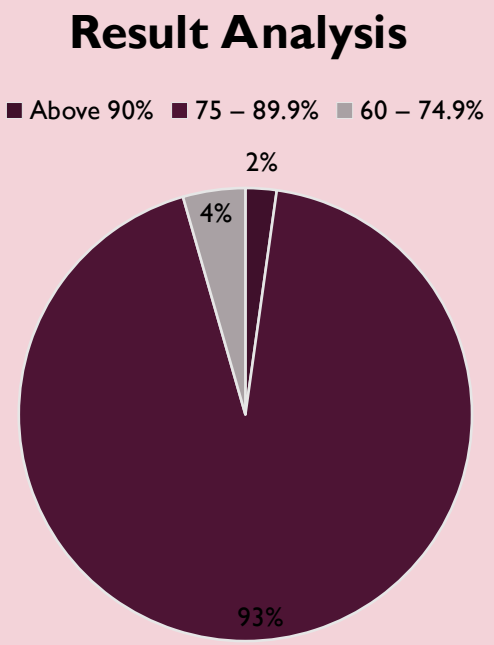
Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 – 2022	2	25	--

STUDENT SUPPORT & PROGRESSION

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021- 2022	8	3	11	10	--

RESULT ANALYSIS - III UG

Course	Student's Appeared	Student's Passed	Above 90%	75 – 89.9%	60 – 74.9%	50 – 59.9%	40 – 40.9%	Total	Pass Percentage
B.Sc Physics	46	45	1	42	2	-	-	45	97.83



EXPERIENTIAL LEARNING

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021 - 2022	UG	I B. Sc., Physics - 14 II B. Sc., Physics - 14 III B. Sc., Physics - 42 I B. Sc., Maths - 12 II B.Sc., Chemistry - 12	Spectrometer Spot galvanometer Hot air oven Muffle furnace Ultrasonic interferometer Laser Forbe's apparatus Microprocessor AFO CRO Microscope Computers – C++, ORIGIN, QGIS, ArcGIS

EXTENSION ACTIVITIES

Year	No. of Extension Activities	CDP	NSS	NCC	Centres of Excellence
2021-2022	13	7	1	1	4

SWOC ANALYSIS

S

- Staff - Committed, hardworking, sincere and dedicated to teaching
- Good support and encouragement to psychologically, socially and economically weak students
- Well equipped lab and library to impart quality education to students

W

- To publish research articles in reputed journals
- Lack of major and minor projects
- Lack of exposure for students to interact and develop their career in scientific world

O

- Well equipped lab. Can utilize the same for research, training and development
- Can sign MOU's with various scientific sectors
- Prepare students for joining professional institutions such as IIT, IISc, Central Universities.
- Orient students to take up basic research in Physics

C

- To maintain the academic standard of the department
- To instill high scientific temper among staff and students
- To link the curricula and teaching learning process with need of the industries

BEST PRACTICES

- Financial support to students who are in need and deserve care and attention to do well in studies
- Identify the unique strength of students and motivate them to pursue their dreams
- Conduct of science quiz for school students every year
- Arrange for internship for students to pursue experiential learning

FUTURE PLANS

- ✓ To conduct more workshops to gain hands on training in new technologies
- ✓ To conduct competitions such as quiz, science models, paper presentations among school and college students
- ✓ Staff to attend more faculty development programmes to update their knowledge
- ✓ To impart value added, job oriented certificate courses to students
- ✓ To inculcate scientific thinking, inspire students to take up project, paper presentation in national and international conferences and symposiums


THANK
YOU

Department of Psychology

Academic Audit 2021-2022

DEPARTMENT PROFILE

The Department of Psychology was started in the academic year 2017 – 2018 as a self supporting course. It has been the first of its kind in Thoothukudi District to offer a regular Psychology course for the young women in and around Thoothukudi. It has been aptly started in the calendar year of "JOY", to offer inner liberation and develop immense self esteem and happiness in the minds of young women.

The department has evolved to be one of the **most active and innovative departments** of the college rendering its service both to the students' community and the society.

DEPARTMENT PROFILE

Vision:

To make young women **powerful personalities** and great sources of positivity.

To develop the department into a **fully functional one**, offering psychological aid to the other departments.

To **widen the horizon of service** not only within the college, but also to the society by organizing various community development programmes.

To make the students **great professionals** who will be soul healers and lovable personalities.

To **organize various national and international seminars** and conferences to widen our knowledge in the field.

Mission:

To make Psychology **a tool to empower women** and make them mentally efficient so that they contribute to the development of the society.

DEPARTMENT PROFILE

No. of faculty with Ph. D: 1

No of Faculty with NET: 3

No of Faculty with NET & SET: 1

RESEARCH GUIDES ARE YET TO EVOLVE!

PROGRAMS OFFERED

YEAR	PROGRAM OFFERED	SANCTIONED INTAKE	NUMBER OF STUDENTS ADMITTED
2021-2022	UG	48	28

COURSES FOCUSING ON EMPLOYABILITY/ENTREPRENEURSHIP/SKILL DEVELOPMENT

YEAR	NAME OF THE COURSE	EMPLOYABILITY	ENTREPRENEURSHIP	SKILL DEVELOPMENT	NO. OF BENIFICIARIES
2021 - 2022	Psychological Statistics I & II			*	22
	Sports Psychology		*		22
	Counselling Psychology			*	22
	Organisational Behaviour	*			22
	Consumer Psychology	*			22

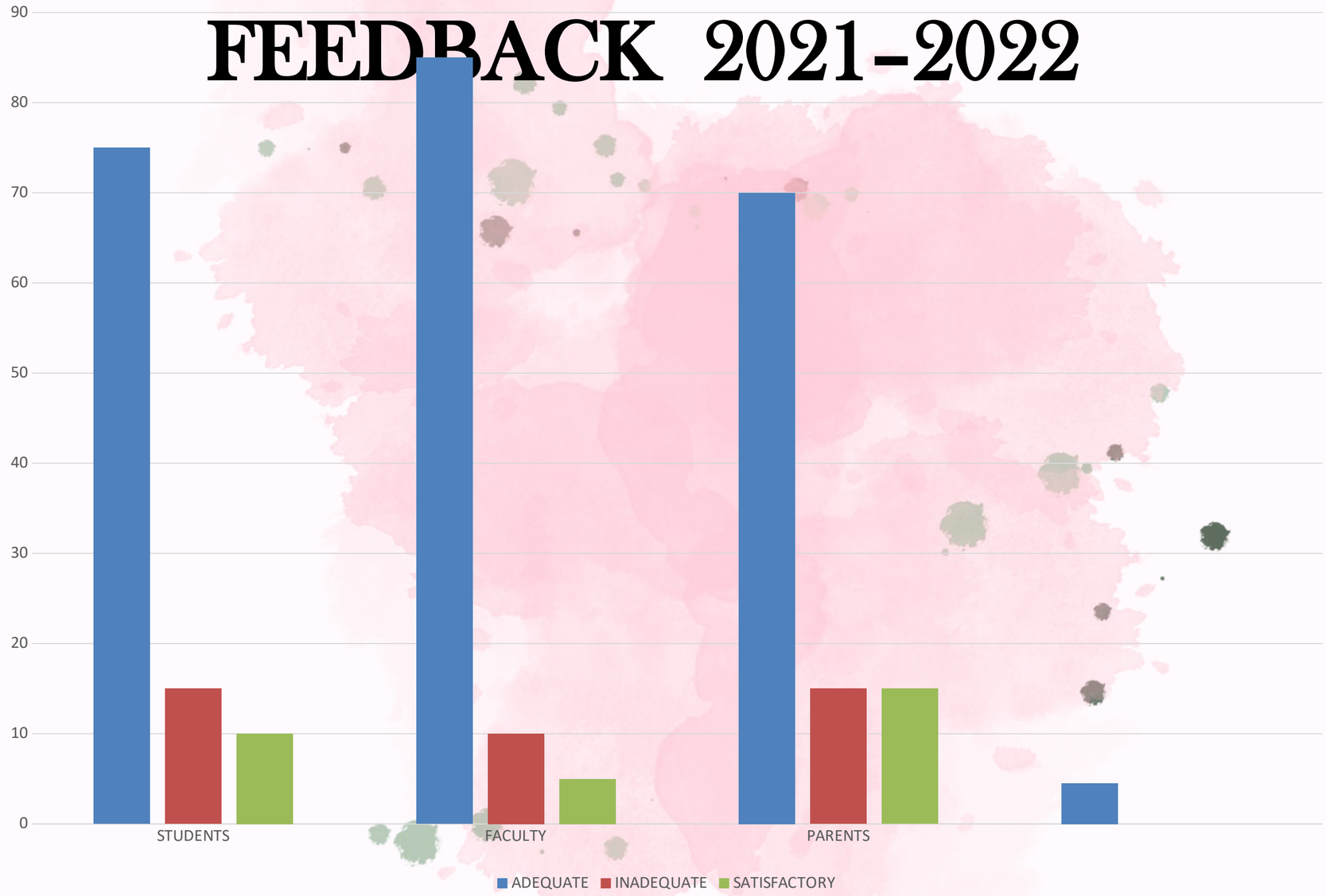
CERTIFICATE COURSE

YEAR	NAME OF THE COURSE	SKILLS/VALUES IMPARTED	NO. OF BENIFICIARIES
2021 - 2022	CRIME PSYCHOLOGY	Basic knowledge in Crime Psychology	25

FIELD PROJECT/INTERNSHIP/PROJECTS (STUDENTS UG)

YEAR	NO. OF FIELD PROJECTS	NO. OF INTERNSHIPS	NO. OF PROJECTS
2021 - 2022	-	5	4

FEEDBACK 2021-2022



ICT TEACHING

YEAR	NO. OF ICT ENABLED CLASSES	TOTAL HOURS OF ICT CLASS
2021 – 2022 ODD SEMESTER	NIL	11
2021 – 2022 EVEN SEMESTER	NIL	12

HONOURS AND AWARDS

YEAR	NAME OF THE FACULTY	NAME OF THE AWARD	AWARDING AGENCY	TYPE STATE/ NATIONAL / INTERNATIONAL
2021 - 2022	DR. S. JEYA BHARATHI	Distinguished teacher award 2021	Institute of researchers, Kerala	National
		Alison Gopnik Excellence award for Psychology	Redpond Educational & Psychological Research centre, Madurai.	State level
	MS. R. ROHINI	Abraham Maslow Excellence award	Redpond Educational & Psychological Research centre, Madurai.	State level
			TIP Inspiring Educator	International

INDUSTRIAL VISITS

YEAR	NO. OF STUDENTS	ST/IV	NAME OF THE PLACE	PURPOSE/ACTIVITY
2021 – 2022	25	IV	THENKASI	VISITING BHODHI MENTAL HEALTH CLINIC

STUDENTS PARTICIPATION IN SEMINARS/CONFERENCE/WORKSHOP

YEAR	NO. OF STUDENTS	SEMINAR / CONFERENCE/ WORKSHOP ATTENDED			NO. OF PAPER PRESENTATION
		STATE	NATIONAL	INTERNATIONAL	
2021 - 2022	64	3	2	1	-

NUMBER OF PROFESSIONAL DEVELOPMENT PROGRAMMES ATTENDED BY THE FACULTY

YEAR	NO. OF FACULTY	SEMINAR / CONFERENCE/ WORKSHOP ATTENDED			NO. OF PAPER PRESENTATION
		STATE	NATIONAL	INTERNATIONAL	
2021 - 2022	5	4	10	14	3

PROGRAMMES ORGANISED BY THE DEPARTMENT

YEAR	NO. OF PARTICIPANTS	FDP	SEMINAR	WORKSHOP	ORIENTATION PROGRAMME	SHORT TERM COURSE
2021 - 2022	150 EACH		2	1	6	1

NUMBER OF PAPERS PRESENTED BY THE FACULTY

YEAR	NO. OF FACULTY WHO PRESENTED PAPERS	TOTAL NO. OF PAPERS PRESENTED BY THE FACULTY
2021 – 2022	3	3

STUDENT SUPPORT & PROGRESSION

YEAR	NO. OF STUDENTS PLACED (OUTGOING STUDENTS)	NO. OF STUDENTS PURSUING HIGHER EDUCATION (OUTGOING STUDENTS)	NO. OF STUDENTS PASSED IN COMPETITIVE EXAM (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	1	18	-

YEAR	ACADEMICS	SPORTS	CULTURALS	NO. OF STUDENTS AWARDED	MENTION THE LEVEL (INTER UNIVERSITY, STATE, NATIONAL INTERNATIONAL)
2021 - 2022	1 INVENTOR AWARD			1	INTERNATIONAL CONFERENCE AT PSG

RESULT ANALYSIS (CONSOLIDATED MARKS III UG)

YEAR	UG	TOTAL OF STUDENTS ON ROLL	NO OF STUDENTS APPEARED FOR EXAMINATION	PASS PERCENTAGE	RANGE	MENTION THE RESPECTIVE NO.
2021-2022 (UG)	25	25	24	96	ABOVE 90%	2
					75- 89.9%	10
					60-74.9%	11
					50-59.9%	1
					40-49.9%	-

MOOC COURSE

YEAR	UG	NO OF STUDENTS APPEARED FOR MOOC	NO OF STUDENTS PASSED	NATIONAL LEVEL RANK
2021-2022	III UG	4	4	-

EXPERIENTIAL LEARNING

YEAR	UG	TOTAL NO. OF LAB EXPERIMENTS	APPARATUS/ INSTRUMENTS USED
2021-2022	I UG – 10 II UG – 10 III UG - 10	30	I UG – APP: 3, SCALES: 7 II UG – APP: 1, SCLES: 9 III UG – SCAALES: 10

EXTENSION ACTIVITIES

YEAR	NO. OF EXTENSION ACTIVITIES	CDP	NSS	NCC	CENTRES OF EXCELLENCE
2021-2022	3	3	12	6	12

SWOC ANALYSIS

STRENGTHS	**DEDICATED & QUALIFIED TEAM**
	INNOVATIVE STUDENTS
WEAKNESSES	**FLOATING STAFF POPULATION**
	FIRST GENERATION LEARNERS
OPPORTUNITIES	**NEED OF THE HOUR**
	VARIED CAREER OPPORTUNITIES
CHALLENGES	**LACK OF AWARENESS**

FUTURE PLANS

THE BEST WAY TO PREDICT THE FUTURE IS TO CREATE IT!

- ORGANIZING NATIONAL AND INTERNATIONAL SEMINARS, WEBINARS AND CONFERENCES.
- SOWING THE SEEDS OF PROFESSIONAL ETHICS AND RESEARCH IN THE MINDS OF THE STUDENTS.
- TRAINING THE STUDENTS FOR COMPETITIVE & GOVERNMENT EXAMS.
- MAKING THE DEPARTMENT A RESEARCH CENTRE.
- STARTING A WELLBEING CENTRE FOR THE WELFARE OF THE PUBLIC.

BEST PRACTICE

- **Growing plants** in the department to develop a sense of environmental responsibility.
- Using **Experiential Method** of teaching.
- Enhancing mental health through physical health by having **one hr games/week** for each course paper.
- Inclusion of **Super Brain Yoga** in the department disciplinary procedures as a technique of behaviour modification.
- Organization of programs that focus more on **Value Development** like World Kindness Day, International Gratitude Day, Healthy Friendship, etc.
- Focusing on the **Holistic Development** of the students.

THE BEST IS YET TO BE!!



THANK YOU

Department of Tamil(SSC)

Academic Audit

2021-2022

Establishment & Evolution of the Department

- The Department of Tamil was established along with the inception of the SSC wing of the college in the year 2002.
- The department offers Part – I Tamil course for I year and II year students.
- These courses play a significant role in shaping the language skills of the young generation.
- It also enhances the students to have a taste for literature, kindles high values in their minds and develop their Interpersonal skills.

Vision & Mission

Vision

- To encourage the students to become poets and writers with supreme quality
- To develop in depth knowledge in the literature of our mother tongue
- To sow the seeds of our culture and tradition in the young minds

Mission

To imprint the feelings of being a true Tamilian in the minds of the students so that it is reflected in all the behaviours of the students. This would ensure their moral values to lead a noble and successful life.

Faculty Details

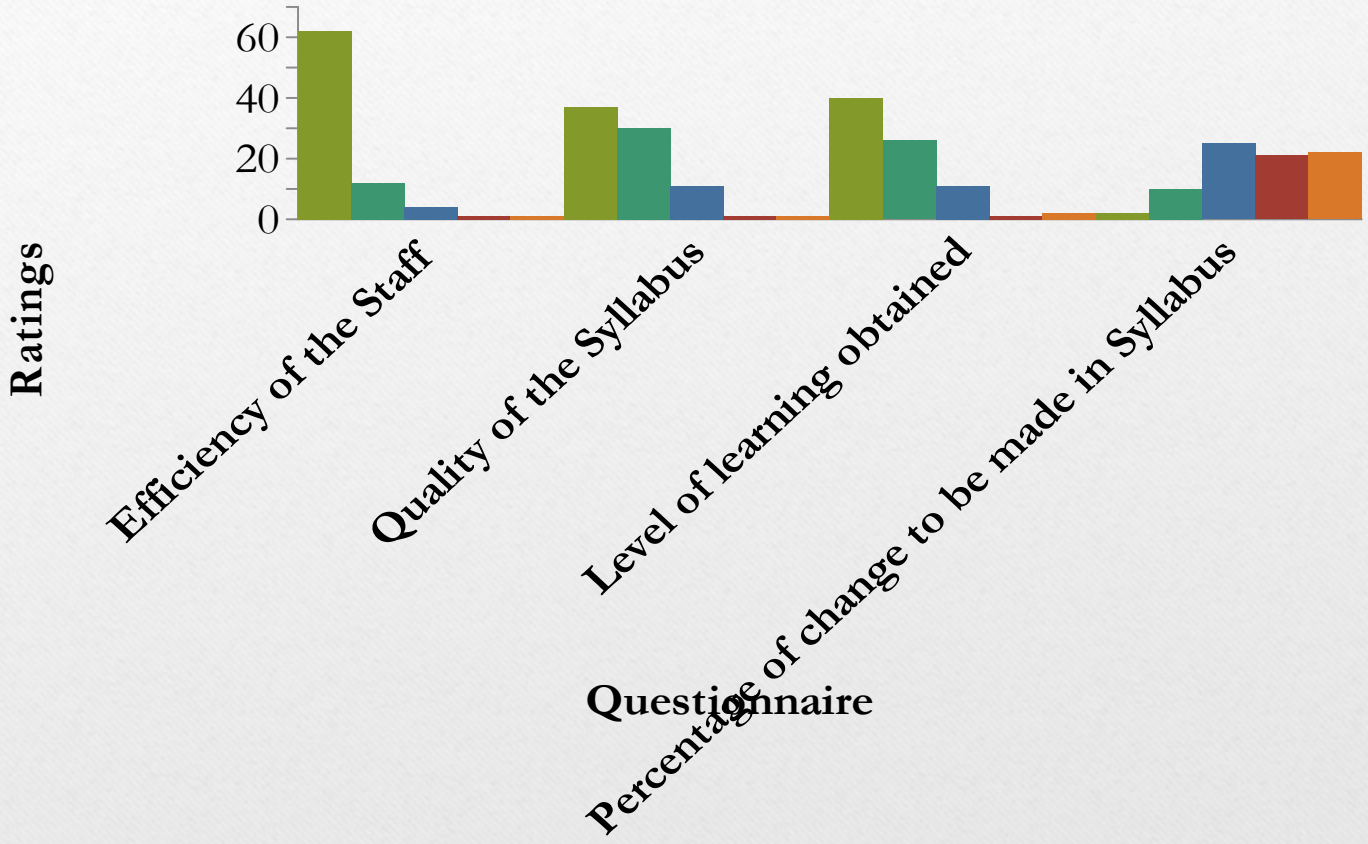
- No. of faculty with Ph. D - 2
- No of Faculty with NET - 1
- No of Faculty with SET - 1
- No of Faculty with NET & SET - 1
- No. of Research Guides - 1

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2021 - 2022	**Tamil** Language **NME** Basic Tamil Advanced Tamil		I UG - 229 II UG – 91 **NME** BT - 1 AT - 16

STUDENTS FEEDBACK

2021-2022



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - 2022	-	Odd Sem – 12 Even sem - 13

Year	No. of e-Contents
2021 - 2022	3

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme
2021 - 2022	3	3	-	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021-2022	700		1 N 1 S	2 N 3 IN		

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	4	7

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in				Total No. of Publications
		UGC Care List	Web of Science	Scopus	Others	
2021-2022	4	7				7

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021- 2022	3	1	3

Best Practices

- Inclusion of all forms of Tamil Literature in the syllabus to expose the students to the depths of Tamil Culture.
- Students are encouraged to take field projects which focus on the existential crisis of the people of the coastal region, thier cultural learning, lifestyle,livelihood,trade and also on the disintegrating tamil culture and the ways to retrieve them.

SWOC ANALYSIS

Strength

- Two Faculty members are PhD degree holders.
- State Level awards are won by the students in the Thirukkural exams continuously in the consecutive years.
- Syllabus that helps the students to get through the competitive exams.
- Assisting students to win in the inter collegiate, the state and the district level competitions.

Weaknesses

- Lack of Major in Tamil is our weakness

Opportunities

Opportunities

- Students are offered special training in language pronunciation.
- students are encouraged to participate in talk shows in Radio and Television
- The knowledge gained can help them obtain government jobs.
- Develop themselves as creative Writers.

Challenges

- Training the students to speak flawless Tamil pronunciation/ accent/intonation.

FUTURE PLANS

- To conduct Certificate Course in Creative Writing in Tamil.
- To organise National & International Webniars Workshops.
- To apply for Major Research Projects to various funding agencies.
- To Stress the importance of Tamil culture strongly through various activities in the minds of the students.

Department of Tamil

Academic Audit 2021-2022

Profile

- The Department of Tamil was established in 1948.
- Tamil is taught under part - 1 course of study.
- **Vision**
- To conduct courses that develop the ability in students to communicate Tamil effectively.
- To promote understanding and appreciation of the Tamil language and literature.
- To enable students to take up Tamil as an optional paper in competitive exams.
- **Misson**
- To promote the study of Tamil language and literature among the students. To enable the students appreciate the centrality of Tamil culture. To assist the students indulge in literry pursuits and raise their academic standards.

Profile

- No. of faculty with Ph.D. - 6
- Staff cleared NET - 1
- No of Research Guides - 2
- No of scholars - 1

ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	Online	-
2021 - EVEN	6	12

Year	No. of e-Contents
2021-2022	6

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 22	Dr.Sr.A.Maria Shanthi	Bharathiar Award - Best poem writer	Jeyam Arackattalai	National
2021- 22	Dr.Sr.Ezhilarasi	Global Faculty Award	AKS Education	International

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021-2022	3	7	-	3	-	-

Programmes Organised by the Department

Year	No. of Participants	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 -2022	1200 +450	-	2 - IN	1	-	-

Number of Papers Presented by the Faculty

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	3	4

Number of Papers Published by the Faculty

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021-2022	6	12	-	-	12

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Publication
		State	National	International	
2021 - 2022	1			1	1

Number of Books Published / Chapter in Books by the Faculty (Calender Year)

- Year
- No. of Faculty who Presented Papers
- N

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021-2022	1	2	-

Result Analysis Part I Tamil

Year	UG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage
I YR NOV. 21	UG	585	579	100
II YR NOV. 21	UG	423	411	100
I YR APR. 22	UG	708	698	99.79
II YR APR. 22	UG	527	513	100

Research Innovation

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-22	1	-	-	-	1	1

Best Practice

- Encouraging the students to prune their creative fervour through writing articles, short stories, poems, aneedotes.
- Using new pedagogies for teaching grammer.
- Conducting Hands - on Training programmes on teaching the usage of tamil fonts.
- Students are given oppartunities to take part in Elocution, Debates, Verse writing and Essay writing competitions.

SWOC Analysis

Strength

- All the faculty members are Ph.D degree holders.
- Students are encouraged to participate in Thirukkural exams conducted annually by Ulaga Thirukkural Peravai for the past twelve years and have won state level awards.

Weakness

- Need Improvement in Pronunciation Practice.
- Lack of enthusiasm to engage themselves in creative writing.

Opportunities

- Students are offered special training in language pronunciation.
- Students are encouraged to participate in talk shows in Radio.

Challenges

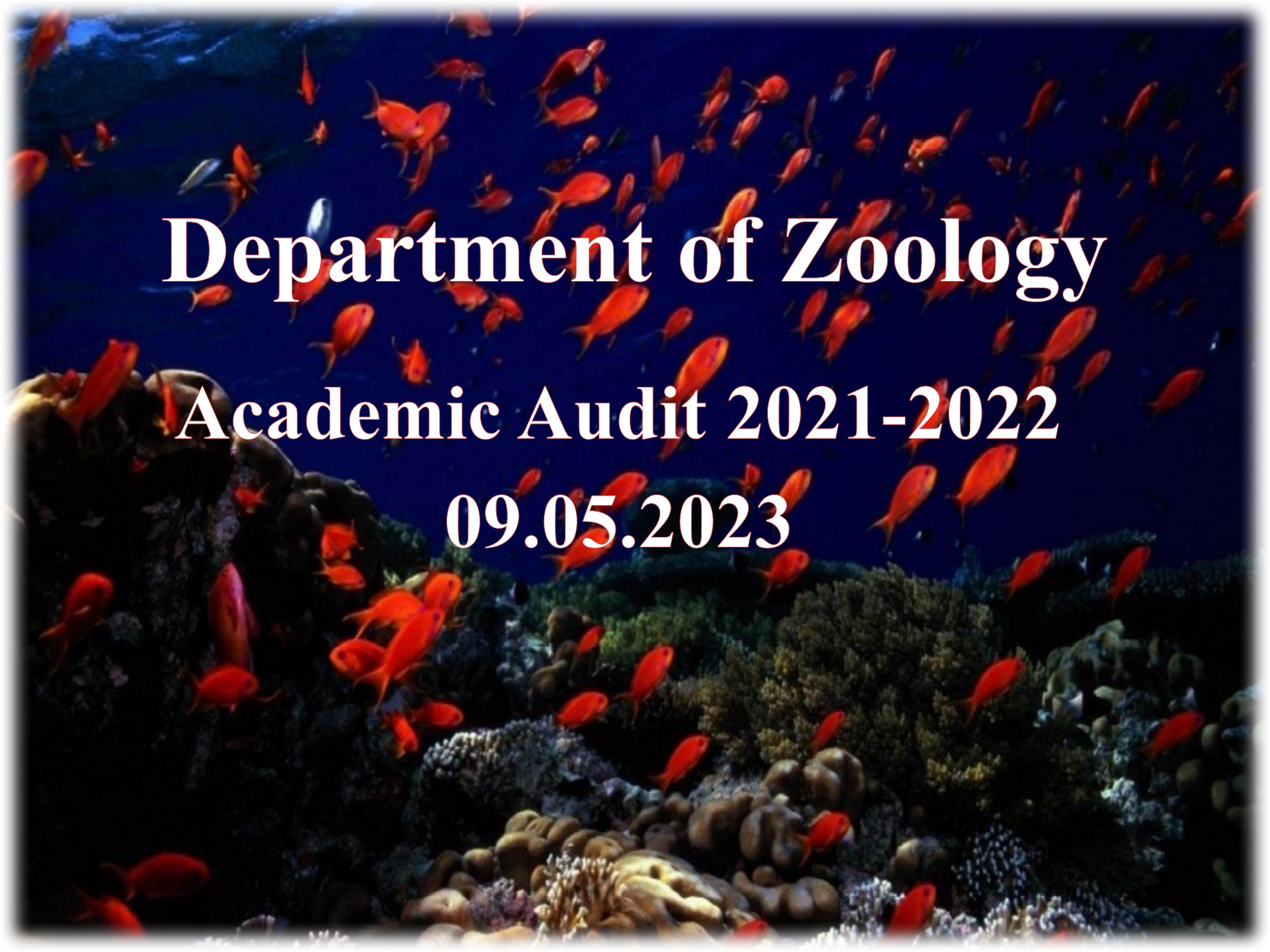
- Training the students to speak in flawless Tamil in perfect accent and intonation.

Future Plans

- To conduct certificate course in Journalism in Tamil.
- To organise International Seminars and Symposia.
- To apply for Major Research Projects to various funding agencies.
- To publish a Department Magazine **"Vanna Malargal"**

THANK YOU





Department of Zoology

Academic Audit 2021-2022

09.05.2023

Establishment & Evolution of the Department

- 1963 - B.Sc. Zoology
- 1984 - M.Sc. Zoology
- 2000 - M.Phil. Zoology

- 2010 - Upgraded as Research Centre
- 2011 - Recognized by DST-FIST
- 2019 - STAR College Scheme

Vision

- To prepare young women to face the challenges of life through education, an ideal weapon for empowerment

Mission

- To impart knowledge and skills in Zoology through specialization in recently emerging technologies and thereby to produce quality graduates capable of contributing to the development of a knowledge based society

Faculty Profile	
No. of faculty with Ph. D	11
No of Faculty with NET	1
No of Faculty with SET	3
No of Faculty with NET & SET	-
No. of Research Guides	5
Total No. of Scholars in the Research centre	13

Programmes Offered

Year	Courses Offered	Sanctioned Intake	No. of Students Admitted
2021 – 2022	UG Zoology	48	42
	PG Zoology	25	11
	M.Phil	10	-
	Ph.D.	18	1

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 – 2022 UG	Environmental studies (21UAEV21)	✓		✓	40
	Professional English I (21UZOPE1)			✓	41
	Value Education (21UAVE11)			✓	41
	Professional English II (21UZOPE2)			✓	40
	Fishery Products (18UZOS31)	✓	✓	✓	44
	Women's Synergy (18UAWS31)			✓	44

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 – 2022 UG	Clinical Laboratory Technology (18UZOS41)	✓		✓	44
	Applied Biotechnology (18UZON41)	✓		✓	37
	Yoga & Meditation (18UAYM41)			✓	42
	Commercial Aquaculture (18UZOI52)	✓	✓	✓	35
	Computer for Digital Era (18UCSB51)			✓	35
	Immunology & Microbiology (18UZOC61)	✓		✓	35

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
2021 – 2022 UG	Biostatistics & Bioinformatics (18UZOC62)	✓		✓	35
	Ecology & Biodiversity (18UZOC63)	✓			35
	Basic Biotechnology (18UZON31)	✓		✓	37
	Sericulture (18UZOI61)	✓	✓	✓	35

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
PG	Biochemistry (21PZOC13)	✓		✓	11
	Immunology (21PZOC22)	✓		✓	10
	Applied Biotechnology (21PZOC23)	✓		✓	10
	Microbiology (21PZOC24)	✓		✓	10
	Applied Entomology (21PZOC14)	✓		✓	11
	Computational Biology (19PZOC31)	✓		✓	10

Courses Focusing on Employability/Entrepreneurship/Skill Development

Year	Name of the Course	Employability	Entrepreneurship	Skill Development	No. of Beneficiaries
	Aquaculture Practices and Farm Management (19PZOC32)	✓	✓	✓	10
	Research Methodology (19PZOC34)	✓		✓	10
	Commercial Zoology (19PZOC43)	✓	✓	✓	10
	Ornamental Fish Culture (19PZOE41)	✓	✓	✓	10

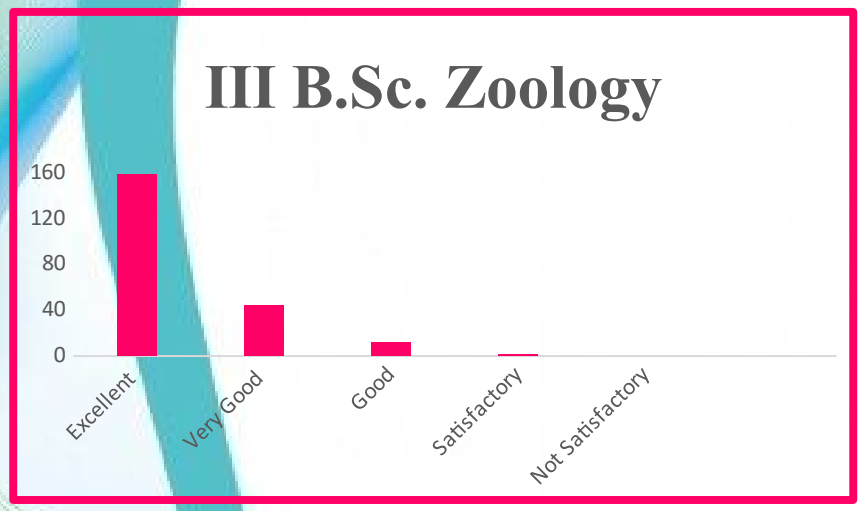
Value Added / Add on / Certificate Course

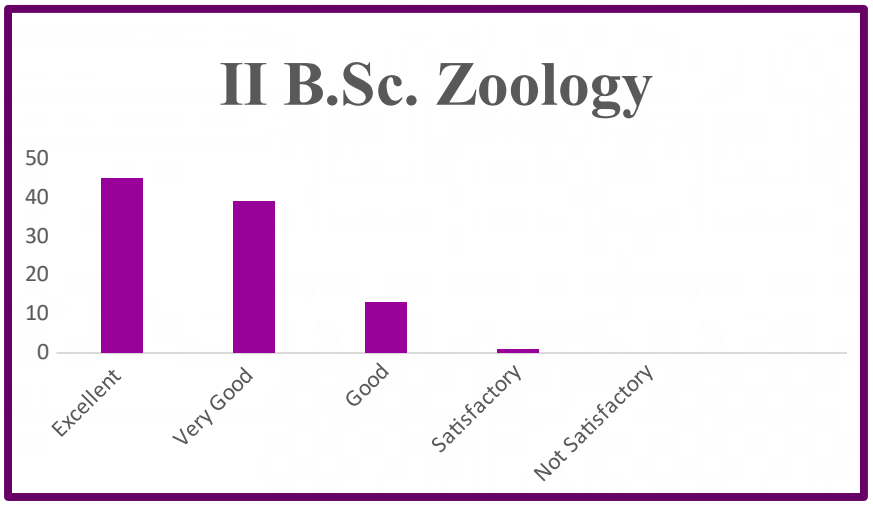
Year	Name of the Course	Skills/Values imparted	No. of Benificiaries
2021 - 2022	Value Added Food Products	• Empowered and Imparted entrepreneurship skills among learners • Demonstrated new product development strategy • Imparted knowledge on food safety standards	40

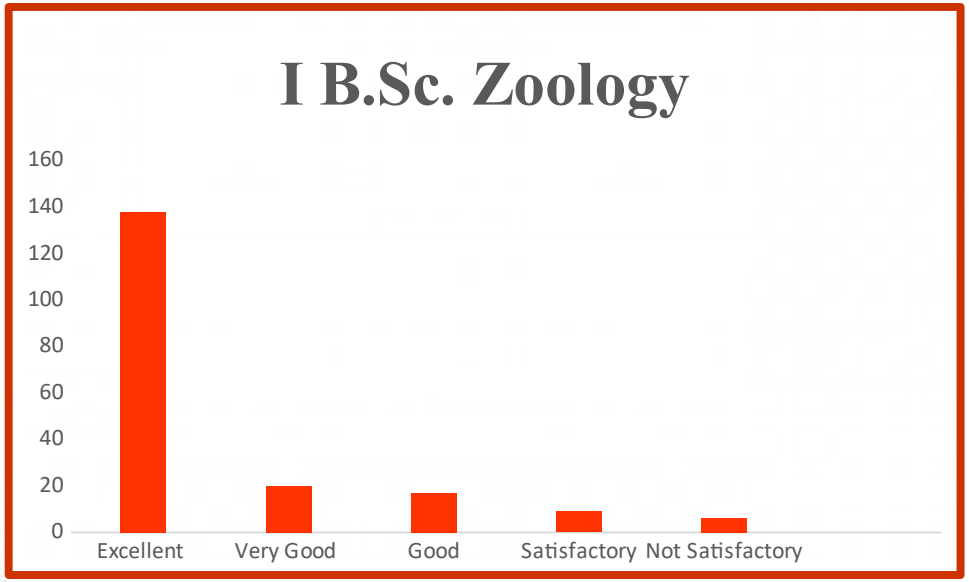
Field Project/Internship/Projects (Students UG & PG)

Year	No. of Field Projects	No. of Internships	No. of Projects
2021 – 2022 UG	-	-	7
PG	3	-	10

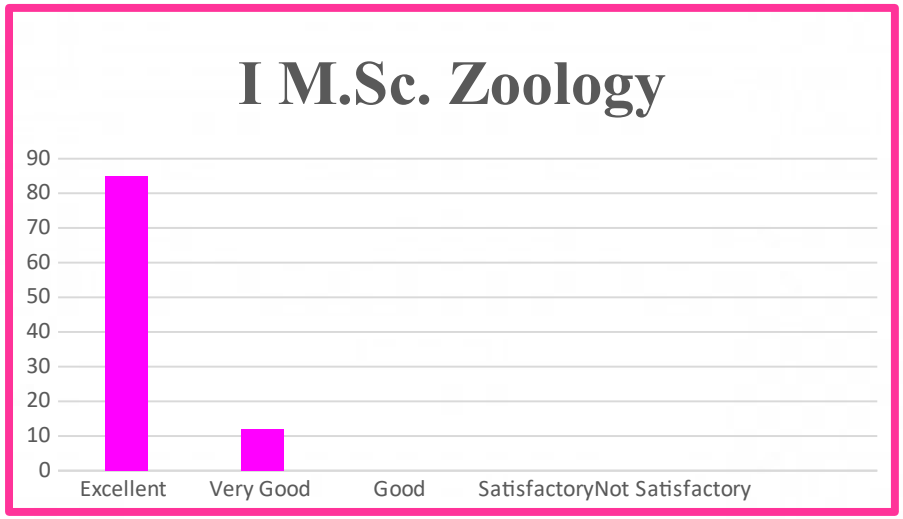
Parents'Feedback 2021–2022

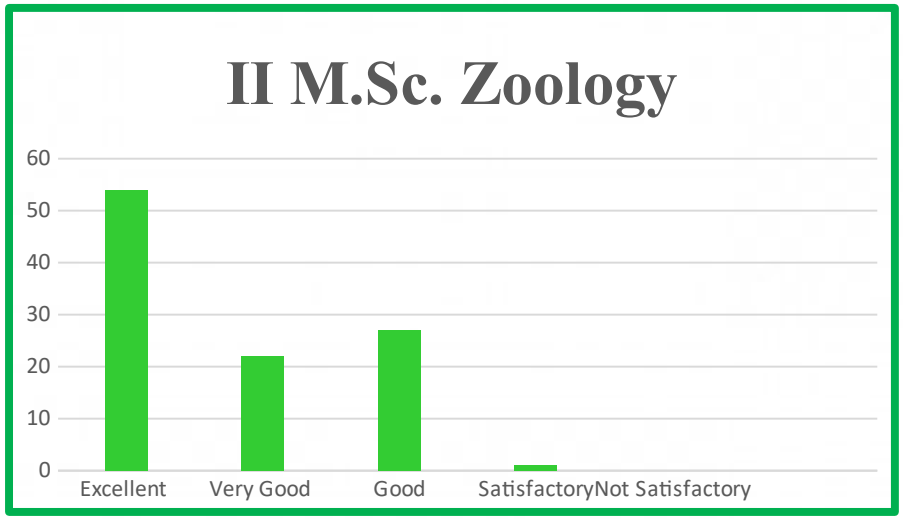




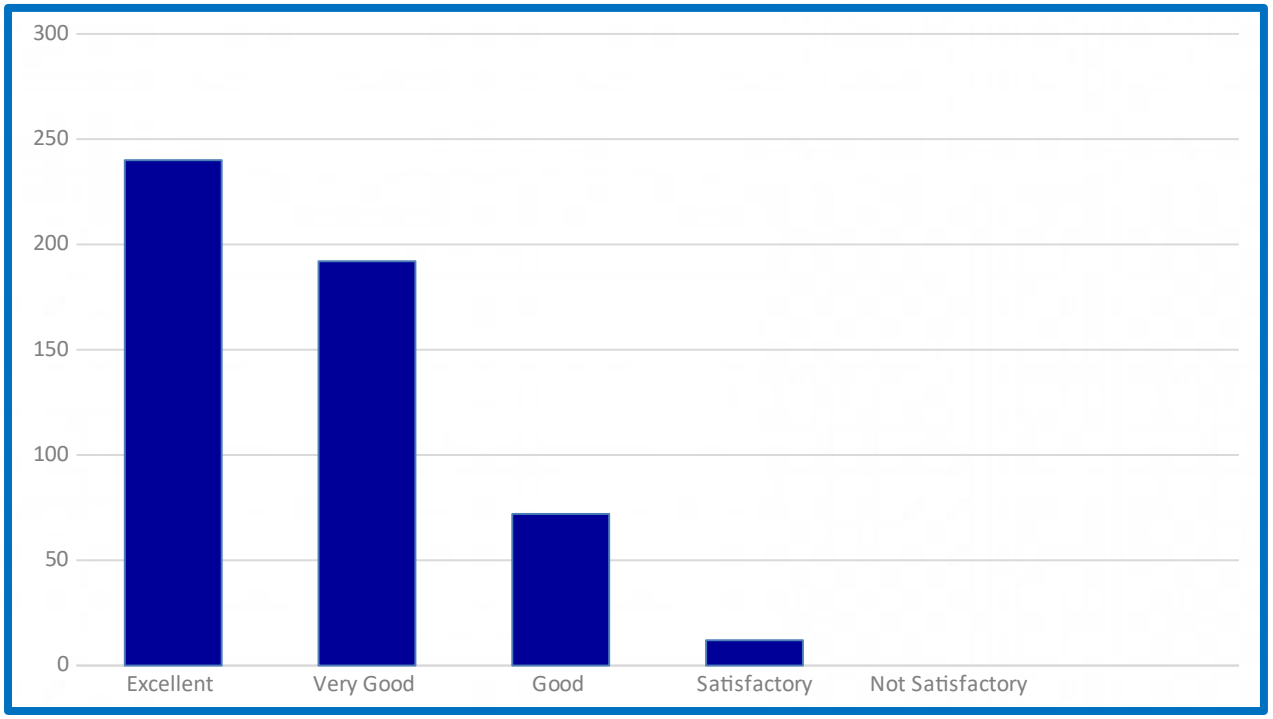


Parents'Feedback 2021–2022





Alumnae Feedback 2021–2022



ICT Teaching

Year	No. of ICT Enabled Classes	Total Hours of ICT Class
2021 - ODD	3	20 hours
2021 - EVEN	3	13 hours

Year	No. of e-Contents
2021	1

Honours and Awards (Faculty)

Year	Name of the Faculty	Name of the Award	Awarding Agency	Type State/ National / International
2021 - 2022	Dr.Sr.C.Shibana	COVID-19 Achievement Award 2020	Tamil Nadu Commission for Welfare of the Differently Abled and Red Cross Society	State

Study Tours/ Industrial Visits

Year	No. of Students	ST/IV	Name of the Place	Purpose/Activity
2021 – 2022	III UG- 32	IV	Rajan Aquafarm, Sakkammalpuram	To learn the different culture methods of Ornamental fishes
	III UG -32	IV	AVM Hospital, Thoothukudi	To learn how to operate clinical laboratory instruments and their applications in the medical field
	III UG -32	IV	Chennai (Vedanthangal Bird Sanctuary, Guindy snake park, Vandalur Zoo, Shell house in Mahabalipuram)	To acquire knowledge on endemic and endangered species and to support the conservation of wildlife

Students Participation in Seminars/Conference/Workshop

Year	No. of Students	Seminar / Conference/ Workshop Attended			No. of Paper Presentation
		State	National	International	
2021 - 2022	214	194	16	4	1

Number of Professional Development Programmes Attended by the Faculty

Year	No. of Faculty	FDP	Short Term Course	Refresher Course	Orientation Programme	SWAYAM / NPTEL/ EDX/ Coursera
2021 - 2022	11	121		2		1

Programmes Organised by the Department

Year	Association Meeting	FDP	Seminar	Workshop	Orientation Programme	Short Term Course
2021 - 2022	1 – 135 participants	1 (IN) – 77 participants	1 (IN) – 115 paticipants 3 (N)- 332 paricipants 1 (S) – 90 participants	5 (N) – 387 participants	-	-

Number of Papers Presented by the Faculty (Academic Year)

Year	No. of Faculty who Presented Papers	Total No. of Papers Presented by the Faculty
2021 - 2022	2	2

Number of Papers Published by the Faculty (Calender Year)

Year	No. of Faculty who Published Papers	No. of Faculty who Published papers in			Total No. of Publications
		UGC Care List	Web of Science	Scopus	
2021	4		4		4

Number of Books Published / Chapter in Books by the Faculty

Year	No. of Faculty who published books/chapters	No. of Books Published	No. of Chapters in Books
2021	4	-	6

Student Support & Progression

Year	Name of Capability & Development Scheme	Date of Implementation	No. of Students Enrolled
2021 - 2022	Remedial coaching	29.10.2021	I B.Sc - 5 II B.Sc – 4

Year	Name of Scheme	No. of Students Benefited by Guidance for Competitive Exam	No. of Students Benefited by Career Counseling Activities	Total No. of Students Placed
2021 - 2022	Career Guidance and Placement cell	4	5	-

Student Support & Progression

Year	No. of Students Placed (Outgoing Students)	No. of Students Pursuing Higher Education (Outgoing Students)	No. of Students Passed in Competitive Exam (NET, SET, JRF, GATE, UPSC, SSC, TNPSC)
2021 - 2022	2	11	-

Year	Academics	Sports	Culturals	No. of Students Awarded	Mention the Level (Inter University, State, National International)
2021 - 2022	209	6	5	5	District - 7 State level – 198 National – 16 International – 4

Result Analysis (Consolidated Marks III UG & II PG)

Year	UG /PG	Total of Students on Roll	No of Students Appeared for Examination	Pass Percentage	Range	Mention the respective no.
2021-2022 (UG)	III UG	35	35	100	Above 90%	3
					75- 89.9%	9
					60-74.9%	23
					50-59.9%	-
					40-49.9%	-
2021-2022 (PG)	II PG	10	10	100	Above 90%	-
					75- 89.9%	10
					60-74.9%	-
					50-59.9%	-

MOOC Course

Year	UG/ PG	No of Students Appeared for MOOC	No of Students Passed	National Level Rank
2021-2022	PG	10	9	-

Experiential Learning

Year	UG/PG	Total No. of Lab Experiments	Apparatus/ Instruments / Software Used
2021-2022	UG	62	Microscope, Electrophoresis unit, SDS PAGE, Hot air oven, Laminar flow chamber, Spectrophotometer, Colony counter, Centrifuge, pH meter, Chromatography chamber, Incubator, Digital Alternatives for Dissection and Physiology - BioLab_Frog, Earthworm, PhysioEx_9, Physiology_LUPRAFISIM, ProDissector_Frog, The Digital Frog 2
	PG	68	

Research Innovation

Name of the Research Centre	Date of Approval	Date of Renewal
PG & Research Department of Zoology	12.01.2011	25.08.2022

Year	No. of Teachers Awarded	No. of Major Minor Projects/ Endowments	No. of Ph.Ds Awarded	Seminars Conducted on Research Methodology, IPR, Entrepreneurships, Skill Development	No. of Functional MOUs/ Linkages/	No. of Programmes Conducted (MOUs Linkages)
2021-2022	-	1	-	5	2	-

Extension Activities

Year	No. of Extension Activities	CDP	NSS	NCC
2021-2022	26	7	11	8

SWOC Analysis

Strength of the Department

- Qualified, Experienced and Dedicated team of Faculty members
- Learner centric modes of teaching
- Providing hands on training experiences for students
- ICT enabled class rooms, virtual laboratory facility etc.
- Teaching beyond curriculum to enhance self employability
- Regular monitoring of slow learners and facilitate their improvement through remedial classes.

Weakness

- Poor placement percentage
- Decreasing student enrolment in the post graduation.
- Lack of funded research projects.

Opportunities

- Ocean of opportunities for research focusing on the local marine environment
- Presence of the Fisheries college, CMFRI, SDMRI and numerous sea food processing industries in our vicinity support training and employability of the students.

Challenges

- Poor communication skill

Best Practices

- Research focus on marine resources
- Real life learning experiences – Visits to natural ecosystems like forest, mangrove, estuary to develop interest in biodiversity and conservation
- Develop entrepreneurship skills in students by introducing relevant courses, conducting workshops and hands on training
- 'Trash to treasure' – marine shell craft work by our students.

Future Plans

- Shell house
- Aquaculture unit
- Research and consultancy services
- Advanced research instrumentation lab
- Career Guidance cell