



XXXVII COLLEGE DAY

CHEVALIER T. THOMAS ELIZABETH COLLEGE FOR WOMEN

*No.16, St. Mary's Road, Maryland, Sembium, Perambur, Chennai-11
Affiliated to the University of Madras & Re-Accredited by NAAC with Grade 'A'*



ABOUT CTTEWC

Established in the year 1985, under the T.Thomas Educational Trust, Chevalier, T.Thomas Elizabeth College is a pioneer in self-financing education. It is an exclusive college for women in Perambur – Chennai. The institution believes in empowering women through its holistic education.

The Chairman of this prestigious institution is Hon'ble Justice Thiru. N. Paul Vasantha Kumar(Retd), the Managing Trustee & Correspondent is Mr.L.Palamalai, IAS (Retd). The College has completed 36 years of dedicated service in the cause of higher education & has well experienced,committed faculty.

VISION

Our Vision as set forth by our esteemed founders

Empowering Women through

- Education
- Ethics &
- Economic Development.

MISSION

To Empower Women by

- Providing the right academic atmosphere with the best resources to pursue & gain knowledge.
- Providing opportunities to develop employability skills.
- Inculcating values rooted in our culture & tradition, secularism and humanitarianism.

OUR CORE VALUES

As an Institution, we believe in

- Empowering Women.
- Creating a globally competent work force.
- Fostering secularism and humanitarianism



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No.16, St. Mary's Road, Maryland, Sembium, Perambur, Chennai-11

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The Management, Principal, Staff & Students

cordially invite you to the

XXXVII COLLEGE DAY

on

19 | **5.00 pm**
APR | **College OAT**
2022

Mrs. Priya Rajan, M. Com.

Worshipful Mayor of Greater Chennai Corporation

Alumna of CTTE College for Women & St. Mary's Girls' Hr. Sec. School

will deliver the College Day Address

Hon'ble Justice Thiru. N. Paul Vasantha Kumar

*Former Chief Justice of High Court of Jammu & Kashmir
Chairman, C.T.T.E Trust*

Thiru. L. Palamalai I.A.S. (Retd.)

*Managing Trustee & Correspondent
C.T.T.E Trust*



Programme

Invocation & Prayer

Welcome Address

Mrs. Mercy Silvester

*Head, Dept. of Corporate Secretaryship &
Dean of Students*

Presidential Address

Thiru L. Palamalai I.A.S (Retd.)

*Managing Trustee & Correspondent
C.T.T.E Trust*

Annual Report

Dr. S. Sridevi

Principal, C.T.T.E College for Women

College Day Address

Mrs. Priya Rajan

*Worshipful Mayor of Greater Chennai Corporation,
Alumna of CTTE College for Women &
St. Mary's Girls' Hr. Sec. School*

Prize Distribution

Vote of Thanks

National Anthem



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welcomes you to the

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Mrs. Priya Rajan, M. Com.

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April 19, 2022 | 5 pm



College OAT



cttewc.edu.in



044 2537 5753

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XXXVII College Day
Annual Report - 2021- 2022
April 19, 2022

Introduction

Greetings from Chevalier T Thomas Elizabeth College for Women!

We are glad to meet all our students and parents in person after the third wave of COVID 19.

At the outset, I would like to place on record that the CTTE Trust took care of all its stakeholders with utmost sensitivity and care during the three waves of the pandemic from March 2020 to till now. Measures were taken to take care that all our students could complete their courses with ease. Teachers were granted the required leave when they were affected with COVID 19 and students were supported with the required strengthened online teaching facilities and fiscal support.

I would also like to place on record the invaluable service rendered by our teachers to the student community by giving them moral support apart from the regular teaching and posting of learning resources in the GSuite classroom. The class teachers rendered inimitable service and linked each student with the departments. The HoDs in turn worked round the clock to monitor all aspects of education. We faced the challenges headlong and the college took initiatives like refresher classes monitored by the Dean of Academics, so that students do not lag behind in their knowledge acquisition. The academics were meticulously planned, CIAs were conducted regularly and the college did not compromise in its academic standards at all.

COVID 19 SOP

This academic year the college opened on July 15, 2021 in an Online mode. As per Government instructions Offline classes began on September 1, 2021 after the second wave of the pandemic. The Government had issued a set of guidelines as SOP for the Educational Institutions and its stakeholders and accordingly, appropriate measures were taken by the College. A COVID Cell was set up and the Physical Director was appointed as the Nodal Officer to monitor COVID appropriate behaviour in the campus. Faculty members, Staff and Students were sensitized on the spread and symptoms of COVID 19, the precautions and measures to be taken contain its spread. Everyone had to install and register in the *Aarogya Setu* app on their mobile phones. The College coordinated with the Chennai Corporation in conducting frequent COVID screening camps. It also provided counselling by the Inhouse Counsellors. Vaccination was made mandatory for every one inside the campus. Frequent vaccination camps were held by the Chennai Corporation to facilitate vaccination for faculty members, staff & students. It was open for the public too.

The third wave of the pandemic began in the last week of December and the Government instructed the colleges to be closed from January 5, 2022. Hence the college shifted to online mode once again from January 6, 2022. On February 21, 2022 we shifted back to offline mode as the third wave came to a partial end.

Eventually, when students came back to the campus we responded to their needs for physical activities and arranged lots of cultural and sports activities and field visits for them and helped them cope with the stress created by the pandemic. We had our Graduation Day for the 2017-20 batch only on 5th March 2022, after two years.

I. Background

Chevalier T. Thomas Elizabeth College for Women is part of the educational institutions managed by the CTTE Trust, a pioneer in the private education sector, which is committed to quality education. T. Thomas Educational Trust was established in 1965 by Chevalier T. Thomas; he founded the prestigious St. Mary's Group of Schools in Perambur that helped to upgrade the social processes and economic activity in the industrialised North Madras. Chevalier T. Thomas Elizabeth College for Women was established in 1985 by the then Correspondent Mrs. Elizabeth Thomas, the wife of late Chevalier T. Thomas with the main purpose of empowering women. We are the first Self-financing College affiliated to the University of Madras and more than 13,000 women students have graduated till now.

The CTTE Trust became a Public Trust in December 2002. Honourable Justice Thiru J. Kanakaraj, Retired Judge, High Court, Madras was appointed by the High Court of Madras as the Chairman of CTTE Trust. Mr. L. Palamalai, IAS retired, became the Managing Trustee and Correspondent, and together they took up the tough and challenging job of developing the academic institutions under the Trust. On February 21, 2022 Honourable Justice Thiru. N. Paul Vasantha Kumar took over as the next Chairman of the C.T.T.E Trust.

II. Our Purpose and Objectives

CTTE stands for women empowerment. Our vision is to empower women through Education, Ethics and Economic Development. We aim to reach our goal of women empowerment by providing the right academic atmosphere with the best resources to pursue and gain knowledge; providing opportunities to develop employability skills; inculcating values

rooted in our culture and tradition, secularism and humanitarianism. We concentrate on creating a globally competent workforce and our core values are fostering secularism and humanitarianism.

The demographic profile of the region and the demands of contemporary society have shaped our vision and objectives of the college. The country has put gender equity in the forefront as an ideal and we reflect the ideals of the nation. We take all the required steps to ensure our students emerge as self confident young women who have the freedom to choose a career of their choice. We balance knowledge, ability and skills and have programmes to focus on each of these elements of learning.

III. Best Academic Practices of CTTE

1. **Technology Enabled Teaching and Learning [TETL]** aided us to seamlessly shift to the virtual platform during the pandemic. We offer certificate courses like Python, TALLY, Basic and Advanced Excel, NMEICT courses, English for Workplace etc. Weekly once, the classes are conducted online and in these Gsuite classrooms, the best knowledge resources are posted regularly to enable self-paced learning aiming at creating the autonomous learner. Teachers teach the curriculum thoroughly and expose the students to current affairs and contemporary updates in their courses.

2. Partnership in Language and Learning (PILL)

PILL is collaborative learning by pairing advanced and slow learners. This initiative has brought forth young academic leaders who become experts in subjects they teach; it has enabled a democratic learning environment in the campus. Also it is slowly empowering young women.

3. **Competitive Exams Training:** We train our students for taking up TNPSC/UPSC exams, Bank Exams, or any other government examinations. Each department conducts certificate courses to sharpen the skills of students.

IV. Students

Academic Achievements

- Our students have secured a centum result for almost all the courses in the university online exams.
- Vedavalli.R B.Sc. Chemistry has got the First Rank in the University. The university has informed us only this and we are waiting for the communication regarding the other ranks.

Academic Research by Students

The College balances the teaching/learning process with research and entrepreneurship. Every department aims at bringing students into research and development. Till now, 59 research papers have been presented by UG/PG/M.Phil students at various conferences.

S.No.	NAME OF THE STUDENT & CLASS	TITLE OF THE PAPER PRESENTED
1	Sindhuja. S	Impact of Emotional Abuse and Attachment Style on Self Esteem Among Married Women
	Sara Banu. A	
2	Afra.J.M	Impact of Psychological Distress on Life Satisfaction Within L.G.B.T.Q+ Community
	Keerthi Priyanka. N	
3	Hafsha Fathima. M	Relationship Between Psychological Distress and Psychological Well Being among PCOs Affected Women
	Aashika Shereen. S	

4	Roshini. S	Relationship Between Body Image, Anxiety and Sleep Among Pregnant And New Mothers
	Harishree. M	
5	Pauline Christina. S	A Qualitative Study on the Effects of Stress and Loneliness on Self-Esteem Due to Online Class Among Undergraduates.
	Jessica. E	
6	Priyadharashany. T	Invisible Disabilities - Awareness on HIV/Aids Among College Students
	Shayana. S	
	Keerthana Sri. S	Crime against Women and Support
7	Indhuja.M	Invisible Disability - Depression, Stress and Anxiety among College Students
	Ellakiya Rajinikanth	
	Nandhini Rajasulochana.G.B	
8	Indhuja. M	Correlation Between Cognitive Style and Self Esteem
	Thulasi Srinidhi.S.M	
	Blessy Jennifer. H	
9	Jasmeen Sultana.S	Correlation Between Sexual Harassment and Emotional Regulation
	Nivedha.B	
	Teena Tolly. I.S.	
10	Aafiya Nasireen. S	Gender Bias on Men's Mental Health
	Nandhini Das.S	
	Jothilakshmi	
11	Amina Shabeera.A	Role of Women in Handling Children with Mental Disorder
	Syed Shaziya	
	Rehab. I	

12	Maria Niveditha.J	Implication of NEP on Special Education and Rehabilitation Training
	Tooba Farheen	
	Shwetha.R	
13	Oviya. E	Awareness on Risk Factors Engaged In Identity Crime Among College Students
	Prasanthini. R	
	Pavithra. B	
14	Tooba Farheen	Breaking Stereotype - Women Are Not The Root Cause Of Infertility
	Ellakiya Rajinikanth	
15	Pooja. K.N	The Quality Of Life And Coping Strategies Of Parents Having Children With Disabilities
	Porkodi.N	
	Abirami.S	
	Gayathiri.M	
16	Lecia Debbarma	The Relationship Between Stress And Job Involvement Among Men
	Ayesha Banu. S	
17	Rupavakini.S	A Qualitative Study On Challenges Experienced By Women In Sports
	Deepa.M	
	Jyothi Lakshmi.S	
18	Esther.T	The Effect Of Perceived Stress On Happiness Among Men And Women
	Janani.K.C	
19	Jyothi Lakshmi.S	Study On The Effects Of Social Media On Body Shaming And Social Appearance Anxiety Among College Students
	Priya Emmanuel	
20	Nilofar Rosina. N	Impact Of Procrastination On Self Esteem And Mental Wellbeing Among Male College Students
	Swetha.S	
	Nishi Priya	

21	Porkodi.N	Attitudes Towards Lesbian And Gay Among People
	Abirami.S	
	Pooja.K.N	
22	Kalavathy.R	A Comparative Study Of Gender Stereotype And Interpersonal Support On Public And Private Workplace Sector
23	Suriya Dharshini.M.R	The Impact Of Eating Disorder And Body Image On Self- Esteem
	Zenofer Shereen.A	
	Tamil Selvi. R	
24	Sangeetha.S	Impact Of Depression And Academic Burnout On Life Satisfaction Among College Students
	Tejaswini. P.N	
25	Pooja.K.N	Study On The Preference Of Traditional Learning Methods Over Online Class
	Maleeka Parveen.J	
	Porkodi.N	
26	Tejaswini.N	Effects Of Optimism On Grit And Resilience
	Yuvanthi.M	
	Maleeka Parveen. J	
27	Shaheen. V.S.	Impact Of Smartphone Usage On Musculoskeletal Pain Among Young Adult Women
	Divya Lakshmi	
	Deepa.B	
28	Anandavalli. B	Emergence Of Online Business
	Manimozhi. M	
29	Ashifa A	Artificial Intelligence Enables Robotic Drones for COVID 19 Outbreak
	Hajira H	
30	Bhavani. V	Digital Financial Services

31	Hemaswetha	Online Education As A Catalyst For Reforming Higher Education
	Kavitha C K	
	Durga S	
32	Jessy Evangelin	Vaccination And Non Pharmaceutical Public Health Interventions
33	Keerthika	A Survey Of E-Learning Tools And Techniques For Effective Teaching
	Nandhini.P	
34	Monica	Impact on Data Privacy During COVID-19
	H. Fiza Farheen	
35	Pavadharini	Online Teaching Learning in Higher Education
36	Suahina Begum	Consumer Behaviour
37	Renuka	Digital Financial Service
38	Sowmiya	The Role of Digital Technology During The Pandemic in Online Teaching Learning in Higher Education
	Swathi	
39	Sujatha	Cashless Economy Towards Transaction in India
	Bagavathi	
40	Sumaiya Fathima	A Study on Impact of E-commerce in India During Pandemic
	Shereen Jabeen	
41	Yuvasree	Correlation Between Social Networking and Higher Education Performance in the New Normal
42	A. Akshaya	Transformation in Consumer Behaviour
43	Harini.S	Vaccination and Non-Pharmaceutical Public Health Interventions
44	Karunya Nivetha. V	Internet of Things: IOT & Cyber Crime

45	D. Lavanya	Learning Mathematics Through Online - Pros And Cons
	J.S. Abitha	
46	S. Pinky	Barrier In Global Commutation and Freightage
47	Yuvarani. G	Statistical Analysis Of Digital Learning Resources And Students Performance Using Control Charts
48	Abigail Rebecca Denis	Re-Presentation of Scottish Myths Legends and History in Popular Culture: A Study on Diana Gabaldon's <i>Outlander</i>
49	S. Sharmila Banu	Depicting the life of pre-independence period through 'Waiting for Mahatma'
50	Keerthika	<i>Final Solution</i> by Mahesh Dattani
51	Pinky	<i>Untouchable</i> - Mulk Raj Anand
52	Karunya Nivetha	"Waiting for Mahatma"
53	Lavanya	Discovering India through the Pages of Indian Writing in English
54	Grace Deborah & Farheen Fathima	The Future of India: <i>Final Solution</i> by Mahesh Dattani
55	K S Pashini	Discovering India through the Pages of Indian Writing in English
56	M Manimozhi	Arvind Adiga's <i>The White Tiger</i> in a Postmodern Context

57	Nivitha Shree R A	Gandhian Influence on Indian Writings in English
58	Rithika Sendorapandian	Impact of Globalization on Indian Culture with reference to <i>The White Tiger</i>
59	Nishi Priya	Uncovering the Behavioural, Cognitive and Psychological Differences amongst the characters of Khushwant Singh's <i>Train to Pakistan</i>

Journal/ Books/Chapters in Books Published by Students

We support our students to write research papers and chapters in books. Teachers take a lot of effort in guiding students in the selection of ideas, books to be read, research to be done and in writing detailed reports.

S. No	Name of the Author	ISBN	Title of the Book
1	Famidha U III B.Com General 'A'	ISBN Book, NEP 2020	Scope for India's Entrepreneurial Development in NEP 2020
2	Ms. Mubeen Taj of III BA English	978168563561	anthology Passion Personified
3	Ms. Kiruthika of III B.Sc Computer Science	978168563561	anthology Passion Personified

4	Ms. Yuvasree R of III B.Sc Chemistry	978168563561	anthology Passion Personified
5	Ms. Mubeen Taj of III BA English	978-93-92555-19-0	Interstellar

S. No	Name of the Author	ISSN	Title of the article
1	Ms. Keerthana TR, Priyadarshini G	2321-9653	Character Portrayal: A Comparative Study of Vijay Tendulkar and Girish Karnad's Plays.
2	Ms. Sarulatha.S of BBA	E-ISSN 2348- 1269,P-ISSN 2349-5138	A Study On Employee Welfare, Health & Safety During COVID 19 Pandemic
3	Ms. Sowmya (M.Phil Research Scholar)	10-25215	A study on saving and investment options of investors in Chennai

d. Student Internships and Projects

- 534 students have taken up internships at the in-house level and in other organisations

STUDENT INTERNSHIPS	
Department	Number of Students
B.A English	1

B.Sc Psychology	82
B.Sc Computer Science	2
B.C.A	8
B.Com (G)	2
B.Com (A & F)	8
B.Com (CS)	134
B.B.A	63
M.A English	14
M.Com	24
M.S.W	25
Library	146
Ekalavya Internship	25
TOTAL	534

PG & Research Department of English

Sneha Sajeev E – III B.A. ENGLISH (2019-2022)					
Year	Title of the Linkage	Name of the partnering Institution with contact details	Year of commencement	Duration (From-To)	Nature of linkage
2021-2022	Internship	AASHMAN FOUNDATION, MVV6+M73, Pancheel Park, sector9, Sector 9, Panchkula, Haryana 134109		May 2021 to August 2021	Intern with Human Resource Group

		<p>CAREER DREAMS EDUCATIONS, B-5 Divya Mal, Lal Kothi, Jaipur-302015 (RAJASTHAN), Tel: 9414112360, 9664024990, 960641816, E mail: careerdreamseducations@gmail.com, careerdreams.co.in</p>	<p>CAREER DREAMS EDUCATIONS has been working extensively in the field of education since 2017 .</p>	<p>01.07.2021 to 01.09.2021</p>	<p>Comprehensive Internship cum Training Program in the domain of HR Management along with Business R&D</p>
		<p>XFINITE TECHNOLOGIES PRIVATE LIMITED, CIN: U30005MH2015FTC267343, Reg, Office: Spaces Inspire Hub, 2nd Floor, Adani Western Height, J.P. Road Four Bungalows, Andheri West, Mumbai - 400 053. Tel: +91-22-66021500 Email: finance@xfinite.io</p>	<p>Date of Incorporation: 10 August 2015</p>	<p>07th July 2021 to 07th August 20</p>	<p>Campus Ambassador Human Resource Internship</p>
		<p>IFORTIS WORLDWIDE, A Subsidiary of American Ruler Private Limited, CIN: U18109TN2021 PTC143811, GSTIN: 33AAVCA2781 N1Z1, No.704, Kuruvikulam KN, Sankarankovil TK, Tirunelveli, Tamilnadu - 627754 (INDIA), Email: info@ifortisworldwide.com relations@ifortisworldwide.com</p>		<p>25.08.2021 to 27.09.2021</p>	<p>Corporate Ambassador in the Marketing Department</p>

		SIDALCEAS EduTech, E-Learning, Munnar, Kerala 685612, India	Founded: 2021	01st November 2021 to 31st November 2021	Human Resources Intern
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PG & Research Department of Commerce

S.No	Name	Topic	Place of internship
1	Abhinaya. R	A study on employee motivation with reference to VSN industry	VSN Industries
2	Abirami. S	A study on Customer satisfaction at National Traders	National Traders
3	Abisha Lakshmi. N	A study on Financial analysis	Mukesh chemicals
4	Aishwarya. P	A study on Customer satisfaction	United India industry
5	Anupriya. E	A study on Ratio analysis on Mahindra India garage Ltd	Mahindra pvt Limited
6	Ashwini. A	A study on Employee motivation in VSM & CO	VSM & CO
7	Banu priya. P	A study on Recruitment and selection at United India industries	United India industries
8	Benita. T	A study on Employee motivation in Mahindra India garage Ltd	Mahindra Pvt Limited
9	Bhakiya lakshmi. S	A study on Stress Management in S.N.Punanenthiran Chartered	S.N Punanenthiran Chartered Accountant pvt ltd
10	Harika. S. K	A study on Stress Management	Primetech Pvt Ltd

11	Hemalatha. S	A study on various types of allowances provided to the employees	CNGSN & Associates LLP
12	Ishwarya. A	A study on International export by TPP Pvt. Ltd	Termoplast pollypacks italy (India) Pvt Ltd
13	Karthika devi. M	A study on Employee welfare measure	Jain recycling Pvt Ltd company
14	Kavitha. B	A study on Training and development at VSM & CO	VSM & CO
15	Komal singh. S	A study on Advertising and sales promotional activities with reference to Big bazaar	Big bazaar
16	Nithiya shri. M	A study on Stress Management of the employees	P.T express Ltd
17	Renuka devi. E	A study on Training and development	Prime tec Industries
18	Richalin mary. B	A study on Financial statement analysis of Mahindra India garage Ltd using ratio	Mahindra Pvt Limited
19	Safiya fathima. U	A study on Employee motivation	ABT Parcel services
20	Salma zehra. J	A study on Impact of employees welfare practices and other benefits on job engagement	Solverines Pvt Ltd
21	Sreelekha. R	A study on Performance appraisal techniques among employees of Mahindra company	Mahindra Pvt Limited
22	Thahseen fathima.	A study on Training and development of employees	ABT Parcel services
23	Vishva priyaa R. G	A study on Level of job satisfaction in VSN Industries	VSN Industries

BBA

S.No	Name of the Students	Topic	Company Name
1	Abirami.B Aasifa.A Ayisha Afreen.S	A Study on Job Satisfaction Among Employees During COVID 19 with Reference to Sanford Drug House	Sanford Drug House
2	Akshaya.R Chithra.R Deboral.R Deepika.D	A Study on Employee Work-Life Balance During COVID-19 with Reference to Sanford Drug House	Sanford Drug House
3	Dharani.M Deepthi.S Dhanushya.A Dharani. T	A Study on Performance Appraisal and Salary Issues During Lockdown with Reference to Sanford Drug House	Sanford Drug House
4	Gowrim Haseentaj. G Janaranjini.S Jenitha.G	A Study on Effectiveness of Recruitment and Selection Process with Reference to Sanford Drug House	Sanford Drug House
5	Elakiya.A Divya. R Gayathri Devi.V Gunasheela.M	A Study on Job Stability During Lockdown with Reference to Sanford Drug House	Sanford Drug House
6	Jothika.R Kairunisha.A Kamali.Jp Kavitha.G	A Study on Employees Engagement in the Production Department During Pandemic (COVID-19)With Reference to Sanford Drug House	Sanford Drug House
7	Kavitha .M Kavya . S Keerthana.M Kiruthika.S	A Study on Human Resource Recruitment and Selection Process With Reference to Aashaman Foundation	AashmanFoundation
8	Madhushree .A Lalitha.J Mahalakshmi.M Manisha.Ks	A Study on Empowering Women Entrepreneurship in Association with Reference to SIAWED	South Industrial Academy for Women Entrepreneurs Development
9	Meena.M Maria Jency. G Meenakchi. J Mohanapriya.B	A Study on Customer Satisfaction on Health Care Product During Pandemic with reference to Sanford Drug House	Sanford Drug House

10	Pavisri .M Monika .B Nadhiya .B Nandhini.L	A Study on Physical and Mental Well-Being of Employees Working from Home During COVID 19 with Reference to Sanford Drug House	Sanford Drug House
11	Pavithra .R Poornima. J Preethi.M	A Study on Effect of Motivational Tools on Employee Morale With Reference to Sanford Drug House	Sanford Drug House
12	Rahamath.K Priyadharshi.S Ramya.E Reetamary.R	A Study on Employee Motivation with Reference to Triedge	Triedge
13	Reshma Ban.S. Arubasri. K. Prukthanabanu.Santha bai.C	A Study on Grievances Among Employee With Reference to Sanford Drug House	Sanford Drug House
14	Vidhya.R Sarulatha.G Sevanthi.M Swetha.A	A Study on 720 Degree Performances Appraisals With Reference to Gupelite Indian PrivateLtd	Gypelite IndiaprivateLtd
15	Swarna.R Vanitha.R Vinisha.M	A Study on Performance Appraisal System with Reference to Machroplast	Machroplast
16	Vijayalakshmi.S Mansi.D Cheruby Zeona Josephine Maybe	A Study on Customer Satisfaction with Reference to DCM	DCMexpress
17	Divyadharshini Soneyaa.Sr Sravani.K Mohanapriya.M	A study on employee safety with reference to Sanford drug house	Sanford Drug House

Department of Psychology

PROJECT & INTERNSHIP

1. Students from III Year students completed their Internship (Case Study taking) under the subjects Counselling and Guidance and Psychopathology in various special schools and institutions such as PsychEDD, Anugraha School for Mentally Challenged, Sairam Groups, 3G School of Psychology and CSI Puthir School.
2. III BSc Psychology Students conducted Training programs in various schools such as Government Girls Higher Secondary School, Ambattur, Chennai Girls Government School, Perambur, St. Joseph's Hr. Sec. School on various topics.
3. I BSc Psychology Students completed their Internship (Case Study taking) and Training Program in various schools such as CSI Hr. Sec. School for Deaf, St. Mary's Girls Mat. Hr. Sec School, Chennai Govt. High School, St. Mary's Boys Mat. Hr. Sec School, Periyar Mat. Hr. Sec. School, Jain Vidhyashram and Don Bosco Mat. Hr. Sec. School

Department of Mathematics - Inhouse Library Internship

- The Department offered a certificate course on Inhouse library internship for all III year students from the month of November. The department librarian trained the students how to maintain the books, issue register and the stock register. They also learnt to give the access number for each book. The duration of the course is 30 hours. Each day from 2.30 pm to 3.30 pm.

Maryland Library - Inhouse Library Internship

- Maryland Library offers inhouse internship for 146 students from various departments

e. Students' Placement by the Placement Cell

So far 14 placement drives have been arranged and 134 students have been placed. 208 students are already career women from the previous batch.

- TCS
- CTS
- Infosys
- Accenture
- Altruist
- Autosense
- Wipro
- Dollar Business
- SBI Life
- Go Smart Academy
- Sutherland
- Capgemini
- ICICI Prudential
- Protechsoft IT

S.NO	NAME OF THE COMPANY	NUMBER OF STUDENTS PLACED
1	Wipro	4
2	Accenture	7
3	Autosense	10
4	Sutherland	30
5	SBI Life Insurance	46

6	Cognizant	21
7	TCS IT	7
8	Altruist	Result in Progress
9	Dollar Business	Result in Progress
10	Capgemini	Result in Progress
11	TCS Non IT	Result in Progress
12	Go Smart	Result in Progress
13	Infosys	Result in Progress
14	ICICI Prudential Life Insurance	9

f.Students Pursuing Higher Studies

- From the previous batch 158 students are pursuing higher studies.

g.Student Leadership

Student Council

CTTE Student Council is an active body that is proactive and dynamic collaborating with the staff and students. It monitors the various activities of the college and brings forth student grievances very quickly to the top management thus enabling effective functioning of the college. The different activities of the Council started with the inauguration of the College Council on September 29,2021.

Student Council:

Name	Position	Portfolio
Raja Kaleeshwari. K	President	Fine Arts Coordinator
Nishi Priya	Vice President	Fine Arts Academy
Famidha.U	Member	Placement Coordinator
Dalia Bernadette Lazaro	Member	Music Club Coordinator
Charulatha.G	Member	Social Media
Galilone Anandhi.P	Member	Library Coordinator
Pooja.S	Member	Discipline & Cleanliness
Jenifer.V	Member	Discipline & Cleanliness
Bhavani.R	Member	Social Media
Sneha Sajeev.E	Member	Event Management
Divyapriya.R	Member	Public Relations
Ruth Joanna Roberts	Member	Music Club Coordinator
Madhushree	Member	Public Speaking

The Junior Council supports the student council in all its activities

Department	Name
BA English	Nihathasneem. R
B.Sc Mathematics	Karunya Nivetha.V
B.Sc Physics	Monica Celes.S
B.Sc Chemistry	Jessy Evangelin
B.Sc Computer Science	Saranya.P

BCA	Baneeta Behera.S
B.Sc Psychology	Ellakiya Rajinikanth
B.Com General - A	Joshita.P.S
B.Com General - B	Aafiya Banu.M.S
B.Com A&F	Dharshini.G
B.Com CS - A	Kavitha.K
B.Com CS - B	Supriya.R
BBA	Shanette Lucy Seaman

The Club Coordinators, Cell Coordinators arrange the various activities of the student clubs throughout the year.

Major Clubs	Coordinator	Department
Speech & Debate Club English Tamil	Dhrisya Shweatha R	II B.A English II B.Sc Psychology
Creative Writing Club English Tamil	Pinky. S Yuvashree. R	II B.Sc Mathematics III B.Sc Chemistry
Personal Grooming Club	Rupavakini. S	III B.Sc Psychology
Wellness Club	Porkodi. N	III B.Sc Psychology
Art Club	Saranya.V.Y	III BA English
Drama Club	Bharathi. B	II MSW
Villupattu Club	Sharon Margret Mills. P	III B.Com General - B
Music Club	Dalia Bernadette Lazaro Ruth Joanna Roberts	III B. Com A&F III B. Com CS-B

Dance Club	Pooja. K. N	III B.Sc Psychology
Supporting Clubs	Coordinator	Department
Event Management Club	A. Ashifa	III B.Sc Computer Science
Photography Club	Varshini. S	III B.Com General - B
Social Media Club	Bhavani. R Charulatha. G	III Bca III B.Sc Computer Science

Fine Arts Club Coordinators

S.No	COORDINATORS	DEPARTMENTS
1	Rithika.V	B.Com(G)
2	Monisha.P	BCA
3	Amanda Elizabeth Roberts	B.Com (A&F)
4	Preethi.M	BBA
5	Divya Dharshini.S	B.Com (G)
6	Zenofer shereen.A	B.Sc Psychology
7	Keerthana.N	B.Sc Chemistry
8	Shamrock Christina Vanspall	B.Sc computer science
9	Shanmugapriya.M	BA English
10	Yuvarani.G	B.Sc Maths
11	Satheesree.P.V	B.Com (CS)
12	Tinisha Mol.M	B.Sc Physics

Other Student Club Coordinators

Club	Coordinator	Department
Eco Club	Keerthana. P	II B.Com CS - B
	Ayisha Farzana	II B. Com A&F
Standards Club	Nisha Sharma	III B.Sc Physics

The Extension Units are equally active and serve the college, the neighbourhood and society at large

CLUB	COORDINATOR	DEPARTMENT
NSS UNIT - 1	Mageshwari. H	III B.Com CS - A
UNIT - 2	Shalini. S	III B.Com General - B
YRC	D. Teena	III BA English
RRC	Sujitha. S	III B.Sc Computer
CCC	Salma Khatoon	III B.Com General - B
UNNAT BHARAT	Supritha. R	III B.Com General - B
SWACHH BHARAT	Shalini. R	III B.Com General - B

Cell Coordinators

CELL	COORDINATOR	DEPARTMENT
Placement Cell	Famidha. U	III B.Com General - A
Career Guidance Cell	Reshma Banu	III BBA
CFSD ED Cell Institution's Innovation COUNCIL	S. Vijayalakshmi Uma Mageshwari. J	III BBA III B.Com General - B
EVE Cell	Dhanushaa. P	III B.Com General - A
Research Cell	U. Safiya Fathima	II M.Com General
Life Skills Cell	Shalini. E	III B.Com General - B

Class Leaders: Each class has two leaders and during the pandemic as mentioned earlier, their service to the college was commendable.

DEPARTMENT	CLASS LEADERS	ASST REP
I BA ENGLISH	Keisiya	Grace Sarah
II BA ENGLISH	Grace Deborah D	Farheen Fathima B
III BA ENGLISH	Yasin Farhana Z	Jabin Taj S
I B.Sc MATHEMATICS	Kaviya Sri	Abinaya
II B.Sc MATHEMATICS	G. Yamini	R. Kaviya
III B.Sc MATHEMATICS	M. Sandhiya	K. Maria Swetha
I B.Sc PHYSICS	Ayesha. A	
II B.Sc PHYSICS	Noorbani.S	Jaya Priyanka.S
III B.Sc PHYSICS	Baranya.B	Sakthi Sneha.G
I B.Sc CHEMISTRY	Menaka.K	Atchya.R
II B.Sc CHEMISTRY	Malathi G	Ruthra.V
III B.Sc CHEMISTRY	Bagavathi.T	Saranya.M
I B.Sc COMPUTER SCIENCE	Shamiksha. B	Ashwini. V
II B.Sc COMPUTER SCIENCE	Divyalakshmi	Keerthika S
III B.Sc COMPUTER SCIENCE	Aysha Nisha.S	Divya. S
I BCA	Preethi	Pusalapati Anitha
II BCA - A	Hema Swetha S	Kavitha Ck
II BCA - B	Sharmila V	Priya Dharshini P
III BCA	Nithya Shree V	Brindha B
I B.Sc PSYCHOLOGY	Pauline	Jessica Laxis Selina

II B.Sc PSYCHOLOGY	Maria	Preethi
III B.Sc PSYCHOLOGY	Divyalakshmi G	Zenofer Shereen A
I B.Com GENERAL - A	Jerusha.R	Abinaya.J
I B.Com GENERAL - B	Sharmila	Shareena Emile Carroll
II B.Com GENERAL - A	Jaishree. P. K	Keerthana. N
II B.Com GENERAL - B	Sangavi.A	Aafiyah Banu. M. S
III B.Com GENERAL - A	Kaviya.S	Amala.S
III B.Com GENERAL - B	Varshini.S	Thilagavathy.S
I B.Com A&F	Mahalakshmi.V	Tejaswini.A.V
II B.Com A&F	Sneha Suresh	Mira Malini.K
III B.Com A&F	Jeevitha.B	Vibha.N
I B.Com CS - A	Monisha	Lavanya
I B.Com CS - B	Pavithra	Muthaseer
II B.Com CS - A	Bhuvaneshwaari. L	Kothai. D
II B.Com CS - B	Soniya. S	Sournalatha. G
III B.Com CS - A	Afreen Khatoon. K	Gowthami. M
III B.Com CS - B	Srimathi. K	Preethi Kumari. A
I BBA	Agnes Magdalene Rithika	Kamali.V
II BBA	Jeevitha .M	Anandhi. A
III BBA	Poornima. J	Vidhya. R

PILL Leaders: Each class has leaders with students allotted to them who discuss the subject in mother tongue or in other simple terms. PILL is one of our Best Practices and it is these young academic leaders who take the college forward with their commitment and dedication

S.No	Department	Name of the Student
1	B.A English	Jabin Taj.S
2	B.Sc Mathematics	Abitha.J.S
3	B.Sc Physics	Priyadharshini.R.K
4	B.Sc Chemistry	Priscilla Roseline.K
5	B.Sc Psychology	Jothi Lakshmi.S.S
6	B.Sc Computer Science	Logeshwari.C
7	BCA A	Pavadharani.S
8	BCA B	Nithyashree.V
9	BBA	Reshma Banu.S A
10	B.Com General A	Keerthana.S
11	B.Com General B	Veena.R
12	B.Com (A&F)	Rajalakshmi.V
13	B.Com (CS) A	Nishath Sundar.A
14	B.Com (CS) B	Sakthi Priya.P

V. International / National Conferences

- As the nation is celebrating the 75th Independence Day as 'Azadi ka Amrit Mahotsav' the Interdisciplinary National E-Conference on October 4, 2021 conducted by the PG & Research Department of English was based on this theme: **A PALIMPSEST: INDIAN WRITING IN ENGLISH.**

- International Poetry Conference on March 23, 2022 with theme **NATION**, continuing the theme of the ‘Azadi ka Amrit Mahotsav’ celebrations.
- A conference was organised by the Research Cell in collaboration with IQAC that focused on **Contextual Risks and their Interplay Post COVID-19** on February 24, 2022.
- The Department of Psychology in association with the CFSD organised an International E-Conference on **Mental Health and Gender Sensitization** for 3 days from March 7 to 9, 2022.

h. Co-curricular Activities and Enhancement of Student Leadership

The college develops the personality and leadership of women students by giving them the space to plan and execute festivals. The following are the various events organised by our students. These activities are designed keeping in mind the vision of the college: ‘inculcating values rooted in our culture and tradition, secularism and humanitarianism.’

29 International / National seminars were conducted by the departments.

Name of the Department	Title of the Seminar/Webinar
PG & Research Department Of English	Seminar on ‘Social Justice Day and Periyar’
	Webinar On ‘Women Empowerment Through The Eyes Of Bharathiyar & Periyar’

	Students' Seminar 'Discovering India through the pages of Indian Writing in English'
B.Sc Maths	Webinar On 'Application Of Fourier Series In Communication'
B.Sc Physics	Science Students Seminar
	Webinar on Rights Of Women In India
B.Sc Chemistry	Webinar on NMR Spectroscopy
B.Sc Psychology	Recent Trends In Psychology
	Mental Health- Mental Health In An Unequal World
B.Sc Computer Science	One Day Seminar On 'Machine Learning'
BCA	Two Days Webinar On "Data Science & Its Applications"
	Webinar On "Machine Learning Using Python"
	AI: Past, Present & Future
B.Com (General)	Empowering Women To Face Challenging Times
	Success Contributors
	World Market And Indian Market Integration
	Share Markets
B.Com (Corporate Secretaryship)	Hands On Training On Capital Market
	Communication Skills & Resume Writing
	Fundamental Rights

B.Com (Accounting & Finance)	Campus To Corporate World
BBA	Webinar on Financial Literacy And Resilience
	Webinar on Process Design & Development
Language Department	அப்பர் சம்பந்தரின் ஆன்மிகப் பயணம்
	75 ஆவது சுதந்திர தின சிறப்பு நிகழ்ச்சி
	75 ஆவது சுதந்திர தின சிறப்பு நிகழ்ச்சி
	Webinar on “Apprenons Le Français À Travers Les Histoires
	One Day National Webinar On 'the Portrayal Of Humanism In Premchand's Novelette.'
	One Day Seminar Was Organised On ‘One Evening In The Name Of Martyrs’ ‘Ek Sham Shahido Ke Naam’

VI. National Celebrations

Independence day: The 75th Independence Day “Azadi Ka Amrit Mahotsav Celebrations” was observed by all the departments with joy and patriotism on the 15th of August 2021. The Principal hoisted the flag and enumerated the aspects of freedom as envisioned by Tagore. She exhorted the students to understand their responsibility and empower themselves and become worthy citizens of India.

Republic Day: The 73rd Republic Day was Organised and hosted by the Department of Business Administration on January 26, 2021. Republic Day celebration started with the flag hoisting by Mrs. Swarna, Head Department of Accounting Finance, Dean of Planning & Finance, and was followed by a Republic Day message, flag song and national Anthem.

The recorded videos of the celebration were uploaded in the google drive and a link of the drive was shared to all faculties and students.

VII. Festivals Celebrated in the Campus:

Celebrations	Date
Diwali Celebration	November 04, 2021
Fun Saturday	December 11 & 18, 2021
Christmas Celebration	December 22, 2021
Pongal Celebration	January 15, 2022
Women's Day	March 08 , 2022

RELIGIOUS FESTIVALS

Diwali celebration - Traditional day

Diwali is one amongst the most popular festivals celebrated in India with great pomp. The college celebrated Traditional day on account of Diwali on November 06, 2021. The Traditional Day was celebrated with great gusto and enthusiasm. The students came fully clad in their traditional dress. Their attire looked amazing as they collectively displayed an array of colors that reflected the diversity of India.

Christmas

Christmas brings cheer and love and we celebrated it with the same fervour, spreading the message of love and joy among our students. To keep the yuletide spirit high and spread the joy of festivity, the students from all the departments presented their performances at

Christmas Assembly from 13th to 21st, December 2021. As a part of the programme the Fine Arts club entertained the audience with a dance performance adding significance to the event. During the event, stalls were put up and witnessed tremendous response from students and staff alike.

Pongal

On the 14th of January we celebrated the festival of Pongal. Typically, the purpose of a festival is to bring people together and strengthen bonds. On 15th our college celebrated the Pongal festival through Google -meet. All the faculty and students were presented.

OTHER ACTIVITIES

Freshers' Talent Meet

The purpose of Fresher's Party is to welcome the first year students. It is the day where seniors and junior bond and unite to celebrate being part of the college. The Fresher's Day was celebrated by the respective departments from October 27 to 29, 2021. Freshers along with their seniors got a chance to showcase their talent.

Women's Day

Women's Day was celebrated on March 08 2022. A grand celebration was organised to mark the International Women's Day. The purpose of celebrating Women's Day is to raise awareness about the status and dignity of women among the students. The students took part in all the events which were conducted by the Fine Arts Clubs.

VIII. College Events

Kalakiran:

The Fine Arts Club of C.T. T. E College for Women aims to bring out the hidden talents of the students in Fine Arts. Apart from the fun and frolic, it offers a platform for students to exhibit their talents; it also inculcates values in students.

Cultural Activities 2021 - 2022	
Events	Date
Inauguration of Fine Arts Club	November 04 ,2021
Fresher's Talents Meet	October 27,28 & 29, 2021
Kalakiran Off -Stage	March 28 & 29, 2022
Kalakiran On-Stage Preliminary Round	March 25 , 2022
Kalakiran On-Stage	March 30 & 31, 2022
Chainika	April 01, 2022

The club was inaugurated on November 04, 2021 by our Principal Dr. S.Sridevi. The mega annual cultural events Kalakiran (Intra-collegiate Fiesta) and Chainika (Inter Collegiate) taps the artistic bent of mind of students.

KALAKIRAN

Kalakiran was conducted from March 28 to 30, 2022. Kalakiran, intra Collegiate Cultural Fiesta is where the students of different majors enthusiastically compete with each other. The event was inaugurated by

our Managing Trustee & Correspondent Thiru L. Palamalai IAS (Retd.), and Mr S.Karthigai Chelvan Editor- In- Chief ,PuthiyaThalaimurai.

Eighteen On stage events and Twenty six off stage events were conducted. Off stage events were conducted from March 26 to 31, 2022. Newspaper Dress and flameless cooking were the highlights of the off-stage events. The preliminary rounds for the on-stage events were conducted on March 25, 2022. Western Dance and Retro Dance and Ms. Tamilachi sought the attention of the audience. The Department of Commerce bagged the Overall Championship.

CHAINIKA

Chainika, our annual inter-collegiate cultural festival was conducted on April 01, 2022. 49 city colleges and around 2000 students participated in various events. Five off stage and ten on stage events were conducted. The Overall Championship Trophy was won by GURU NANAK College, Chennai.

FUN SATURDAY EVENTS

The Fine Arts club conducted fun programmes for the students during Saturdays. on December 11th 2021, Adapt Tune and Face Painting were the events conducted on that day .Retro Saturday was organised on December 18th 2021. Students from all departments came forward and participated enthusiastically. The Competition was filled with excitement, joy, music, enthusiasm, laughter and happiness.

ATRANGI FEST

The Atrangi fest was organized to provide a platform for the students to destress themselves post-pandemic. This intercollegiate event

also focused on building comradeship and the spirit of competitiveness amongst students in a positive way.

The Chief Guests were Mr. Arun & Mr. Aravind, Casting Directors and Ms. Nandhini Aravindan, Actress and Anchor. 30 Colleges participated in the event and Sri Kanyaka Parameswari College for Women secured the overall championship.

Following the Inauguration, the events took place as per the schedule.

ON STAGE EVENTS

S.NO	EVENT	VENUE	TIMING
1	Shipwreck	JJK	11.30 AM
2	Fame in a Minute	JJK	12.30 AM
3	Series Marathon	TT	12.30 AM
4	Campaign in Campus	TT	1.30 AM

OFF STAGE EVENTS

S.NO	EVENT	VENUE	TIMING
1	Doodle Art	NT5	11.30 AM
2	Terribly Tiny Tales	NT4	12.00 AM

List of events & Judges:

ON STAGE EVENTS

S.NO	EVENT	Judges
1	Shipwreck	Ms. Nandhini Aravindhan
2	Fame in a Minute	Mrs. Alima Zehra & Ms. Smrithi

3	Series Marathon	Dr. Sudha Srikanth
4	Campaign in Campus	Dr. P. Malarvizhi & Mrs. Haritha Pavithran

OFF STAGE EVENTS

S.NO	EVENT	Judges
1	Shutter Up	Mrs. Amalathi
2	Reels in Realitv	Dr. C. Lalitha
3	Padatha Pudi Cup ah Adi	Ms. Hemavathv
4	Doodle Art	Dr. R. Kavitha
5	Terriblv Tinv Tales	Dr. B. V. Sarawathv

1. Series Marathon

The Competition measured the retention capacity and the attentiveness of the students. Since the competition was a team event, it helped students build good rapport and good intrapersonal relationships. The event provided an opportunity for the teams to interact with students from the other colleges and share their enthusiasm for the series.

2. Shipwreck.

This Competition brought out various talents and gave students an opportunity to sharpen their on the moment thinking. It also enhanced their Creativity and logical thinking. The participants got an opportunity to interact with the chief guest Anchor Nandhini, and learn techniques on how to present themselves.

3. Fame in a Minute

The Competition brought out many distinctive and stimulating talents amongst the students like beatboxing and silambam. It also gave them

an opportunity to boost their self confidence and esteem. Their talents were well appreciated by the judges, Mrs. Alima and Ms. Smrithi. Exceptional performances like mono-act, Nattupura dance were appreciated by the judges and the students.

4. Campaign on campus - Public Speaking!

The students were presented with various trending topics in the world that made them socially aware. It promoted student activism. The students felt their opinions were worthy enough to be heard. Students gave intensive ideas on how to solve certain issues. Their approach was solution oriented.

5. Shutter Up - Photography Contest (Online)

Many students took part in the competition and displayed great levels of photography skills. The pictures were aesthetically pleasing. The students displayed their college in a very positive light as the photos were extremely good. Many students used multiple editing software that displayed their skills and in-depth knowledge of this particular industry.

6. Reels in Reality - Reel Making (Online)

This competition fostered the creativity of the students in the social media domain. The participants used various tools like sound effects, background and mimicking to make the reel more attractive. Most of the reels displayed the participants' sense of humour and creativity.

7. Padatha Pudi Cup ah Adi - Reel Making (Online)

This competition gave students an opportunity to bring short stories and present it in the most creative ways. The students used various editing tools in the video that displayed a great amount of professionalism.

8. Terribly Tiny Tales - Short Story Writing (Offline)

This particular competition had the highest entries amongst all other competitions.

This competition challenged the writing skills of students by presenting their creative works in shorter words but with deeper insights.

9. Doodle art

The doodle art competition served as a stress buster for most of the participants. They used art to channelise their inner creativity and display it via art. The theme was kept open and it helped students to let their emotions flow on the paper.

Role of the Students:

Overall Coordination: Ms. Raja Kaleeshwari (President)

Treasurer: Ms. Bhavani

S.NO	EVENT	Student Incharges
1	Registration Fee Desk	Junior Council led by Ms. Ruth
2	Venue Arrangements & Refreshments	Ms. Sneha Sajeev
3	Technical Support	Ms. Bhavani & Ms. Charulatha
4	Master of Ceremony	Ms. Famidha
5	Welcome Address	Ms. Raja Kaleeshwari
6	Vote of Thanks	Ms. Nishi Priya
7	Shutter Up	Ms. Anandhi
8	Reels in Reality	Ms. Charulatha
9	Padatha Pudi Cup ah Adi	Ms. Bhavani

10	Doodle Art	Ms. Jenifer & Ms. Pooja
11	Terribly Tiny Tales	Ms. Sneha & Ms. Anandhi
12	Shipwreck	Ms. Famidha & Ms. Ruth
13	Fame in a Minute	Ms. Bhavani & Ms. Charulatha
14	Series Marathon	Ms. Nishi Priya & Ms. Divya Priya
15	Campaign in Campus	Ms. Sneha & Ms. Anandhi

Proposal & Objectives drafted by - Ms. Nishi Priya

Compering, Welcome Address & Vote of Thanks - Student Editorial Team

Poster, Invite, Programme Sheet & Banner designed by - Ms. Raja Kaleeshwari

Prizes Arrangement & Certificate Writing - Volunteers led by Ms. Charulatha

Discipline Committee - CTTE Squad led by Ms. Raja Kaleeshwari

Event Sponsored by:

Title Sponsor - Thunai (Mental health and Support services)

Co-sponsor - Psywell (Psychological Counseling Services)

Extended Support:

Prizes & Certificates - CAM Events

Banner - Angel Printers

OVERALL PARTICIPATION OF COLLEGES

S.NO	Name of the College	Shutter Up	Reels in Reality	Video Making	Terribly Tiny Tales	Doodle Art	Shipwreck	Fame in a Minute	Series Marathon	Campaign in Campus	Total
1	Agurchand Manmull Jain College				1			1			2
2	Anna Adarsh College for Women				9	5		1	4		19
3	Bharathi Women's College					1					1
4	DG Vaishnav College			1	5	1	2	2	3	2	16
5	Ethiraj College for Women	4	1		2		2		1	1	11
6	GSS Jain College for Women	2			1	2	1				6
7	J.H.A Agarsen College					1					1
8	Jaya College									1	1
9	Justice Basheer Ahmed Sayeed College for Women	3	1		3	5	2	1	2	3	20
10	Kanchi Sri Mahalakshmi Arts and Science College for Women					1		1			2
11	Loyola College	3	1	1	1	1	2	2	1	1	13
12	Mar Gregorios College		1		2	1				3	7
13	Measi Institute of Information Technology	2	1	1	3	3	2		2	1	15
14	MOP Vaishnav College for Women	3			1	1	1		2	1	9
15	Natesan Institute of Cooperative Management				4	2	1	2			9
16	Patrician College of Arts and Science				2			4	2	2	10
17	Presidency College of Arts and Science			1	4	4			1	2	12
18	Sri Balaji Arts and Science College					2					2

19	Sri Kanyaka Parameswari Arts and Science College for Women				6	4	2	2	2	1	17
20	St. Anne's Arts and Science College		2								2
21	St. Thomas College of Arts and Science	1		1	1	1		2		2	8
22	Velammal Engineering College								1	2	3
23	Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College					1					1
24	Vel Tech Arts College							2			2
25	Vel Tech School of Media & Technology							1			1
26	Vels Institute of Science & Technology and Advanced Studies	1									1
27	Vellore Institute of Technology,				1		1			1	3
28	Women's Christian College	1			5	2			2		10
29	New College				1						1
30	University of Madras				1						1
	TOTAL	20	7	5	53	38	16	21	23	23	206

IX.Sports

Our students have participated in inter-collegiate sports events and won the following:

- 9 students participated in the Open Athletics meet held in Chennai, Dindigul, Tiruppur and Tiruchirappalli.
- 5 students have been selected for the University Kho - Kho team
- 2 students were selected for the University of Madras Cricket team
- 4th place in University Inter-Collegiate Kho-Kho tournament.

S.No	Names	Programme	Prize Won	Game
1	J. Jagadeeswari	B.Sc . Psychology	First Place in A.L.Mudaliar Meet	Half-Marathon
			17 th rank in All India level Meet held at Orissa.	
			4 th place Open State Marathon held at	15 km Marathon
2	S. Sree Amirtha	III B.Com General	First Place	800 Mts

3	N. Tejaswini	III B.Sc Psychology	First & Third Place	National Level Silambam
4	N. Abishalakshmi	II M.Com	Second Place	Discus Throw
5	N. Abishalakshmi	II M.Com	Bronze medal	Shot-put
6	Amorina Candice Thompson	III B.A English	Bronze medal	Discus throw
7	H. Vanthanashree	II B.Sc CS	Silver medal	Shot-put

X. Knowledge Resources

The College has 28,000 books: they are in the College library, college book bank and department library. 'Dspace,' a Digital Institutional Repository Software, was installed and uploaded with College and Department Publications. The e- resources available in the library are:

UGC-Inflibnet (N-List Programme), British Council Online Membership, National Digital Library of India and Civil Service India E-Magazine. Turnitin plagiarism software is available. Institutional member with American Centre library. Syllabus e-books are available.

XI. Library Activities to Enhance a Knowledge Based Work Culture

Gyan Khoj-Faculty Book Launch Programme

The higher education system is undergoing rapid changes in the present times due to the implementation of NEP and the dramatic boom of online resources. “The pursuit of Knowledge (Jhan), Wisdom (Pragya) and Truth (Satya) was always considered in Indian thought and philosophy as the highest human goal” as quoted in National Education Policy 2020. Based on the New Education Policy’s emphasis on enriching ‘higher order’ cognitive capacities of students, Maryland Library of Chevalier T. Thomas Elizabeth College for Women has initiated “Gyan Khoj”, the book launch scheme. The scheme was scheduled as a week-long program from December 13, 2021 (Monday) to December 17, 2021 (Friday). The aim of this scheme is to launch the already published books of our college staff to the students.

Five professors from different departments who have published the books were invited to launch the book through this initiative.

BOOK LAUNCH December 13, 2021		
Author & Book	Dr P Malarvizhi, Assistant Professor, Department of Commerce	<i>Entrepreneurial Development</i>
Launched by	Mrs. Swarna, Head, Department of Accounting and Finance	
Host	Ms. Pooviarasi III BSc Chemistry and library intern	

Introduction of the book	Ms. Galilone Anandhi of III BSc Chemistry, Library Coordinator and Intern launched and	
Introduction of the author	Raja Kaleeshwari of III B.com General, Student Council President and Intern.	
Vote of thanks	Ms. Gayathri Salonki of I B. Com A&F and library intern	

BOOK LAUNCH December 14, 2021		
Author & Book	Dr K Preetha, Head & Assistant Professor, Department of Tamil	<i>Podhu Tamil Urai</i>
Launched by	Dr. S. Sridevi, Principal	
Host	Ms. R.K Priyadarshini III BSc Physics and library intern	
Introduction of the book	Ms. Fathimunnissha of B Com A&F and library intern	
Introduction of the author	Ms. Fathimunnissha of B Com A&F and library intern	
Vote of thanks	Ms. Bakiyalakshmi.K of III B. Com A&F	

BOOK LAUNCH December 15, 2021		
Author & Book	Dr. P. Anita, Assistant Professor, Department of Tamil	<i>Aranga Marabu Sitrilakkiyangal</i>
Launched by	Dr. S. Sridevi, Principal	
Host	Ms. Dhivya Janet Femina of B. Com General and library intern	
Introduction of the book	Anandhavalli of II BSc Computer Science and library intern	
Introduction of the author	Anandhavalli of II BSc Computer Science and library intern	
Vote of thanks	Ms. Monica of II BSc Computer Science and Library Intern	

BOOK LAUNCH December 16, 2021		
Author & Book	Dr. R. Kavitha, Assistant Professor, Department of Mathematics	<i>An Insight on Essential of Genetic Algorithm</i>
Launched by	Mrs. Swarna, Head, Department of Accounting and Finance	
Host	Ms. Keerthana TR of II MA English and library intern	
Introduction of the book	Ms. Jannathul Firdous of III BA English	

Introduction of the author	Ms. Jannathul Firdous of III BA English	
Vote of thanks	Deepa S of II MA English and Library Intern	

BOOK LAUNCH December 17, 2021		
Author & Book	Dr. C. Lalitha, Assistant Professor, Department of Computer Science	<i>Unix Programming</i>
Launched by	Mrs.Rajalakshmi, Head & Associate Professor, Department of Commerce and Dean of Academics	
Host	Ms. Prasanna R of II MA English and an intern	
Introduction of the book	Ms. Percy Shirley Rachel of II MA English and library intern.	
Introduction of the author	Ms. Percy Shirley Rachel of II MA English and library intern.	
Vote of thanks	Ms. Galilone Anandhi III BSc Chemistry, Library Coordinator and Intern	

Library conducted an E-quiz on 75 years of Independence Library on 26.01.2022.

XII. Teachers

Contribution to Curriculum Development and Academic Assessments

Our college has contributed significantly in the last decade by designing the curriculum for M. Phil English, BA English, BSc Physics, Foundation Course Part II English for all UGs etc. Our teachers have been in the Board of Studies in more than 10 various autonomous colleges in the city and have helped them design the syllabi as per the requirements of the globalised economy. The following are the current contribution to the academics at the curriculum level:

- Dr. S. Sridevi:
 - a. Member of Academic Council, University of Madras.
- Dr.R.Meenakshi:
 - a. Member (Subject Expert), Board of Studies in the Department of Physics at Justice Basheer Ahmed Sayeed College for Women (Autonomous)
 - b. Finalised the subject bank of the State Integrated Board of Studies.
- Mrs. Beena Thomas:
 - a. Redrafted Syllabus for the University of Madras as per UGC guidelines on Learning Outcome based Curricular Framework;
 - b. Member, Board of Studies, PG English, University of Madras;
 - c. Part of the Editorial board for Part -II English textbooks - *Aperture*
 - d. Finalised the subject bank of the State Integrated Board of Studies.

- e. Chairperson Board of Studies, UG English, Meenakshi College for Women.
- Dr. Queency Asha Dhas has been nominated as the Academic Council Member, University of Madras.
- Dr. K. Rajalakshmi: Member, Subject Expert in Economics Board Of Studies in the Department of History, Women's Christian College
- Mrs. Sandya Mohan is Member in Board Of Studies, French, University of Madras
- Mrs. P. Poorani: Member in Board of studies meeting as an Alumnae held virtually on January 25, 2021, at Quaid - E- Millath Govt. college for women.
- Mrs. Alima Zehra:
 - a. Advisory Member in 3G School of Applied Psychology.
 - b. Honorary Member of United Psychology (Uniting Psychologists)
 - c. External Subject Expert for the subject “ Psychology” in Kendriya Vidyalaya School on March 10,2022.
- Ms. Ashwini U R selected as annual Member at Tamil Nadu Counsellors and Psychotherapist Association from 1st June.

b. Contribution to Academic Assessments

The University and colleges invite our teachers to be in the panel for staff selection.

- Dr. S. Sridevi:
 - a. Member (Subject Expert), University of Madras Nominee for the Staff Selection for Assistant Professor in the Department of English at Guru Nanak College (Autonomous), Chennai

- b. Doctoral Committee Member for Ph.D. in English for Department of Women Studies, University of Madras, SRM College, DRBCC, Bharathi Women's College etc.
 - c. Appointed by the University of Madras to assess the Department of English, Don Bosco College of Arts & Science, Chennai.
 - d. Appointed by the University of Madras as Member Nominee of Sri Ahobila Muth Adarsh Sanskrit Mahavidyalaya Maduranthakam, Tamil Nadu.
- Mrs. R.Rajalakshmi was nominated as a member of the Scrutiny and Qualification Approval Committee for the subject Commerce constituted to conduct the Special Drive 2021 towards grant of Qualification Approval to the Assistant Professors who are working in the Affiliated / Self Financing Arts and Science Colleges on 1st and 2nd March 2022.
 - Ms. Beena Thomas: was nominated as a member of the Scrutiny and Qualification Approval Committee for the subject English constituted to conduct the Special Drive 2021 towards grant of Qualification Approval to the Assistant Professors who are working in the Affiliated / Self Financing Arts and Science Colleges on 1st and 2nd March 2022.
 - Mrs. K.Swarna, Member (Subject Expert) in the Staff Selection Interview Panel, Department of Commerce, Ethiraj College.
 - Dr. P. Malarvizhi, served as external academic audit Committee member for Department of Bank Management (UG) and Department of Banking and Insurance Management(PG) at Ethiraj College for Women, Chennai on 27/10/21

- Dr. R. Kavitha, Assistant Professor, Department of Mathematics served as an External Examiner for the Ph.D. Viva Voce examination held in D G Vaishnav College, Chennai.
- Dr. K.Fahamida Begum:
 - a. Doctoral Committee Member for Ph.D. in English by Dr. M.G.R. Educational and Research Institute.
 - b. The Editorial Board Member / Reviewer for the *Novel International Journal of Multidisciplinary Arts & Humanities (NIJMAH)* published by New Swertia Publications, effective from 14th June 2021.

Ph.D. Awards

- PG & Research Department of English was proud to conduct the first viva voce examination of Ms. Jaya Parveen, on April 11,2022. She has the honour of being the first Ph.D. Research Scholar of C.T.T.E. College to successfully defend her thesis completed under the supervision of Dr. Hanifa Ghosh, Professor of English and former Principal of CTTE College.
- Ms. M. R. Wajida Begum from the PG & Research Department of English, received her Doctoral Degree.

Books published by Teachers

- **Dr. S. Sridevi** - *A Poetic Encounter with Identity: A Glimpse into Tamil Culture and the Poetry of Kannadasan*. Publisher - Norton Press
- **Dr. P Sudha** - *Securities Law & Market Operation*. Publisher - Sultan Chand & Sons

Chapters in Books published by Teachers

The College responded to COVID 19 during many ways like supporting society and our students with many supporting mechanisms. The teachers also researched well into the pandemic and have written a number of chapters in books. Copies of these books are available in the college library.

1. **Dr. K. Fahamida Begum** - Published a poem titled, "The Certainties of Life" in a book titled, *Excellentia Poems*. Perception Publishing House
2. **Ms. Harita Pavithran** - Published the chapter titled "Woman Empowerment and Spirituality: From the Teachings of Navajyothi Sree KarunakaraGuru" in the book *Impetus of Feminism in Global Era* edited by Dr. Jitendra K. Aherkar
3. **Dr.S. HajeemaRabiath Beevi** has published a Chapter titled "Self Help Groups and Financial Inclusion - A Sustainability Analysis" in an ISBN Edited Book Titled 'Dynamics of Financial Inclusion An Indian Experience'.ISBN: ISBN-978-93-91550-01-1.
4. **Dr. S. Shantha Bai and Mrs. R. Lenora** have published a Chapter titled "IMPACT OF COVID -19 ON THE SERVICES INDUSTRY" in an ISBN Edited Book Titled 'Indian Economy: Impact of Coronavirus and the Road Ahead'. ISBN: 978-93-5566-511-9.
5. **Dr. S. Durga devi & Dr. L. Devi Priya** have published a book chapter on the topic "A study on the challenges faced by Retailers as a consequence of online Marketing" *Contemporary Issues in Marketing Management* by MKSES publication and Journal, ISBN-978-93-91248-17-8 on 21st August.
6. **Dr. S. Durga Devi and Dr. L. Devi Priya** have published a Chapter titled "A Study on Impact of COVID 19 on Travel And

Tourism (Service Sector) With Special Reference To North Chennai” in an ISBN Edited Book Titled ‘Indian Economy: Impact of Coronavirus and the Road Ahead’.ISBN: 978-93-5566-511-9.

7. **Dr.P.Malarvizhi:**

- a. Published a chapter titled, "India: the Ultimate Investment Destination Post COVID-19" in the ISBN Book *COVID-19 Crisis and India*, June 2021.
- b. Published a chapter titled, "Scope for India’s Entrepreneurial Development in NEP 2020" in the ISBN Book, *NEP 2020: A Vision Document of 21st century Bharath*, March 2022.

8. **Dr. J. Gayathiri** has published a Chapter titled “IMPACT OF CORONA VIRUS ON MSME SECTORS” in an ISBN Edited Book Titled ‘Indian Economy: Impact of Coronavirus and the Road Ahead”.

9. **Dr. K. Rajalakshmi.** "Impact of Coronavirus (COVID'19) on Indian Agriculture" in the Book titled, *COVID -19 Crisis and India*, June 202. ISBN : 978-93-91284-02-2

10. **Dr. Kanchana:**

- a. Published a chapter on "Impact of COVID-19 pandemic on the Work Life of Employees of Private and Public sector banks (With reference to selected banks in Chennai city) in the Book titled *The COVID Divide- Behavioural, Social & Economic Impacts -Volume 2*, A2Z Edu Learning Hub LL, during December 2021.
- b. Published a chapter titled "India: the ultimate investment destination post COVID-19" in the ISBN Book *COVID-19 Crisis and India*, June 2021.

Teachers' Research Papers

- 27 research papers have been presented/published in various UGC, peer reviewed & Scopus indexed journals by our faculty members.

Department of English

- Dr. B.V. Saraswathy has published "Refugee and Imagined Families" in Bodhi International Journal of Research in Humanities, Arts & Science Vol. 6 No. 2 January 2022 E-ISSN: 2456-5571

Department of Languages:

- **Dr. J. Valli** has published in E-Journal "Love Thamizh" on 25.06.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon No; ASIN: B098CG2GCG.தலைப்பு; A True Justification Theory - தீதும்நன்றும்பிறர்தரவாரா
- **Dr. J. Valli** has published in E-Journal "Love Thamizh" on 25.07.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon No; ASIN: B098CG2GCG.தலைப்பு; A True Justification Theory - தீதும்நன்றும்பிறர்தரவாரா
- **Dr. J. Valli** has published in E-Journal "Love Thamizh" on 25.08.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon No; ASIN: B098CG2GCG.தலைப்பு;A Revolutionary Female voice from sangam literature (சங்ககாலத் தலைவியின் புரட்சி மொழி)
- **Dr. J. Valli** has published in E-Journal "Love Thamizh" on 25.09.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon

No; ASIN: BO9H619YC2.தலைப்பு;Long live king ori (புலவேன் வாழிய ஓரி) – Footprints of sangam era

- **Dr. J. Valli** has published in E-Journal “Love Thamizh” on 25.10.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon No; ASIN: B09KP76B98.தலைப்பு;Ethics of Love – அன்பறம்
- **Dr. J. Valli** has published in E-Journal “Love Thamizh” on 25.10.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon No; ASIN: B09MSBP687.தலைப்பு;Chasteful Bee!
- **Dr. J. Valli** has published in E-Journal “Love Thamizh” on 25.10.2021 - இணைய இதழில் கட்டுரை இடம்பெறல் Amazon No; ASIN: B09PHTYHL3.தலைப்பு;Footprints of sangam era- Huh How many Obstacles
- **Dr. P. Anitha** - சங்கப் பனுவல்களில் விருந்து என்னும் தலைப்பில் ஆராய்ச்சிக் கட்டுரைஎழுதினார்.- செம்மொழித்தமிழ்- (பல்கலைக்கழக மானியக் குழுவின்அங்கீகாரம் பெற்றது.ராஜா பதிப்பகம்.) செப்டம்பர்.2021.
- She has also published திருக்குறள் கூறும் அறச்சிந்தனைகள் என்னும் தலைப்பில் ஆராய்ச்சிக்கட்டுரை எழுதினார். நவீன தமிழாய்வு - (பல்கலைக்கழக மானியக்குழுவின் அங்கீகாரம் பெற்றது.ராஜா பதிப்பகம்.) செப்டம்பர்.2021
- **Dr. P Sandhya Mohanan** has presented a research paper in the National Conference on the topic Boom on blended learning / flipped classroom organized by Invertis University (Bareilly) on 6th -7th August.

Department of Mathematics

- **Dr. R. Kavitha**, Assistant Professor of Mathematics, guided and presented 4 research papers along with the UG students of Mathematics in the “National Student E - Conference on Contextual Risks and their Interplay Post COVID - 19” held on 24/02/2022 organized by the Research Cell, Chevalier T.Thomas Elizabeth College For Women, Chennai.
 - “Statistical Analysis of Digital Learning Resources and Students Performance Using Control Charts” by Yuvarani & Dr. R.Kavitha
 - “Learning Mathematics Through Online - Pro’s and Con’s by Lavanya, Abitha Dr.R.Kavitha
 - “ Barriers In Global Commutation and Freightage” by Pinky & Dr.R.Kavitha
 - “IOT & Cyber Crime” by Karunya Nivetha Dr.R.Kavitha

- She has published an article “ Prominent Mathematical Prizes Awarded in 2021” in Mathematical Pixels, Vol - 2, Issue -1, Dec 2021.

- She has presented & published a research paper entitled “ புலம்பெயர்ந்த தமிழர்களின் உன்னத வாழ்வியல் பதிவுகள்” in பன்னாட்டு இணையவழிக்கருத்தரங்கம் உலக தமிழர்நாள்விழா - 12/01/2022 organized by தமிழ்நாடு அரசு அயலகத்தமிழர்நலன்மற்றும்மறுவாழ்வு துறை ஆணையரகம், சென்னை & பன்னாட்டு தமிழ் ஆளுமையர்கள் கூட்டமைப்பு, தமிழ்நாடு, இந்தியா, பன்னாட

- **Mrs. Padmavathy.E** has published a research paper “Algorithmic Approach to Signed Cordiality of Shell Butterfly Networks” in “Journal of University of Shanghai for Science and Technology”. ISSN: 1007-6735. Volume 23, Issue 10, October – 2021.

Department of Physics:

- **Dr. T. Ramya** has presented a research paper in an International Conference on “Recent Advances in Materials and Radiation Measurements (RAMRAM - 2022) organized by Sri Sivasubramaniya Nadar college of Engineering, Kalavakkam on February 10 and 11,2022.
- **Mrs. S. Geetha** has presented a research paper in an International Conference on “Recent Advances in Materials and Radiation Measurements” (RAMRAM - 2022) organized by Sri Sivasubramaniya Nadar college of Engineering, Kalavakkam on February 10 and 11,2022.

Department of Computer Application:

- **Mrs. K. Jaganeshwari** has participated and presented a research paper on Four Days International Conference & Symposium on “Indian and Global Opportunities in the Sciences and Humanities: A Critical Discourse "UXD/UI pitfalls prevention for Web Applications, organized by Saint Francis De Sales College, Nagpur from 6th September 2021 to 9th September 2021.
- **Mrs. C Kalaivani** has participated and presented a research paper on Four Days International Conference & Symposium on “Indian and Global Opportunities in the Sciences and Humanities: A Critical Discourse "Integration of SDN into IOT to increase the efficiency of IOT" organized by Saint Francis De Sales College, Nagpur from 6th September 2021 to 9th September 2021.
- **Mrs. S Poornima**, presented the research paper “Innovation and Advanced Research in Software Applications(ICIARSA -2K21)” in the International Conference on December 15, 2021 organised by AgurchandManmull Jain College(Shift-II), Meenambakkam, Chennai. She has also presented a research paper “A Study on Detection and Enhancement Technologies in the Diagnosis of COVID-19 Medical Images” and got Best paper Award.

Department of Commerce:

- **Mrs. R Rajalakshmi** and Ms. Sowmya (M.Phil Research Scholar) published an article titled “A study on saving and investment options of investors in Chennai” in the Journal “CONTEMPORARY

ISSUES IN BUSINESS,ECONOMICS AND SOCIETY(VOL.1)”
Indexed 18.10.9198758128,DOI: 10-25215/9198758128.

- **Mrs R Rajalakshmi** has published a research paper journal titled “A Study on Women's Perception Towards Post Office Savings Schemes with Special Reference to Chennai” in an ISBN Edited Book Titled ‘Business, Economic and Society’ in the month October 2021,ISBN 978-93-91479-90-9, ISBN-93-91479-90-1
- **Dr.S.Deva Prasanna** has published a research paper titled “ Study on coronavirus (COVID -19) impact on consumer buying behavior with special reference to Chennai city, in International Journal “ Business Administration in India “ ISSN 2690-1749 volume 2:8 August 2021. She has also published a research paper in the journal titled “A study on Human Resource Accounting Methods and Practices in India” in an ISSN Edited Book Titles ‘Journal of Emerging Technologies and Innovative Research’ in the month October 2021, ISSN 2349- 5162.
- **Mrs.Bhagyashree S Wanle** has published a paper in IJARESM, February 2022 issue.Topic:“A Study on Green Banking With Special Reference to SBI Customers in Chennai CityIJARESM, Impact Factor: 7.429, Volume 10 Issue 2, February- 2022

Department of Business Administration:

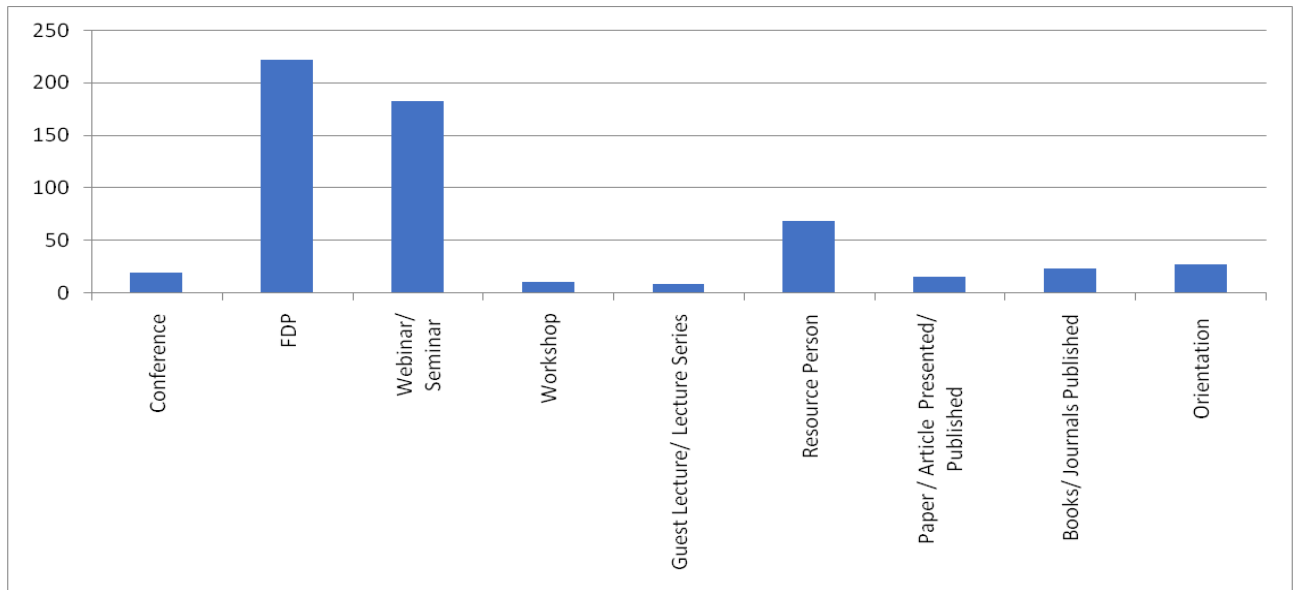
- **Mrs. Jayashree. M** - *A Study on Employee Welfare, Health & Safety during COVID 19 Pandemic* in the board of International Journal of Research and Analytical Reviews (IJRAR); ISSN/ISBN : E-ISSN 2348-1269,P-ISSN 2349-5138; Index: International Peer Reviewed Journal, Peer Refereed Journal, Indexed Journal, Impact Factor 5.75 & Google Scholar; Month & Year of Publication: 13-10-2021

Knowledge Upgradation and Capacity Development of Teachers

Our teachers strive very hard to upgrade themselves, so that they can give their best to their students in the classroom. We give the foremost importance to the classroom as the central place of knowledge sharing and knowledge creation. Our classrooms are well-structured with meticulously designed lesson plans: they include regular teaching of concepts, extensive practices for skill based courses, revisions, discussions of current affairs in group activities, PILL classes and remedial teaching. Teachers are often exposed to pedagogical training to help them handle classes with ease.

- Our teachers continuously upgraded themselves with FDPs, Refresher Courses, etc.
- 20 teachers participated in conferences
- 222 online FDPs were attended by our teachers organised by other forums.
- Teachers attended 182 webinars/seminars.
- 3 teachers successfully completed the Google Certified Educator Level 1 exam

Faculty Participation



Academic Leadership

Our teachers are experts in their specialised fields of study and are regularly invited for talks across the city and other districts. The online platform has created an avenue for them to give lectures at national level. The college encourages teachers to emerge as scholars and share their knowledge with other institutions and contribute to society. The college buys all the books recommended by teachers so that teachers can sharpen their knowledge further.

- 69 lectures were given by our teachers as Resource Persons, in various academic forums.

Name of the Faculty	Resource for the Event	Title of the Event	Organised By
Ms. Beena Thomas	FDP	The English Curriculum: Issues, Concerns, and New Directions for the English Department Faculty	Anna Adarsh College for Women, Chennai-40
Dr. Fahamidha Begum	Seminar	Students' Seminar	PG & Research Department of English
Dr. B.V. Saraswathy			
Dr. R. Kavitha	Inaugural of Math Mentors Association	Delivered the Presidential Address on the topic “ Basics of Fuzzy”	PG & Research Department of Mathematics, St. Joseph's College, Hosur
	Webinar	Research Trends in Fuzzy	PG & Research Department of Mathematics, St. Joseph's College, Hosur,
	Webinar	Fostering Rural Development - A Commitment of HEI's Beyond Campus	UBA CLUB , Chevalier T.Thomas Elizabeth College For Women
Dr. T. Ramya	In-House Lecture	“Spectroscopy - An Overview”	Dept of Chemistry, CTTE College for Women
	Webinar	International Day of Women in Science	EVE Cell, CTTE College for Women
Mrs. S. Geetha	In-House	Instruction Set in MP-8085	Dept of Computer Application, CTTE College for Women
Mrs. N. Anuradha	Seminar	"Solid State Chemistry - An Overview"	Annai Violet Arts & Science College
Mrs. P. Amalathi	Workshop	Problem Solving and Ideation Workshop	Chevalier T Thomas Elizabeth College for Women
	Competition	Ideation Competition	Chevalier T Thomas Elizabeth College for Women
	Workshop	Research - A Purview	Chevalier T Thomas Elizabeth College for Women
	Induction programme	Research and its Significance in Higher Education	Chevalier T Thomas Elizabeth College for Women

	Virtual awareness programme	Entrepreneurial Opportunities Through Extension and Outreach Programs	St. Josephs College, Cuddalore
Mrs. Alima Zehra	Webinar	Mental Health During Pandemic	Innovative Teachers Team (ITT), Thirupaththur
	Webinar	Screening and Educational Rights of Children with Learning Disabilities	Saveetha School of Law
	Webinar	Strategies to handle people with Learning Disabilities	Saveetha School of Law
	Inauguration of Arts Association	Addressed students on 'Gratitude'	Departments of Economics, English, Tourism & Travel Management, JBAS College for Women
	National Colloquium	The Perinatal Emotions: For Men and Women	Department of Life Sciences, Sophia College, Mumbai
	Webinar	Positive Parenting	Mount Safa Nursery & Primary School
	Students Induction Programme	Adolescent Wellbeing	The New College
	Webinar	The Importance of Psychology in everyday lives	Skilled Youth Professionals Association (SYPA)
	Students Induction Programme (SHIFT- II)	Adolescent Wellbeing	The New College
	Project SACA	Child Sexual abuse	Govt. Muslim Hr. Sec. School, Triplicane
	Webinar - Parents Orientation programme	Mental Health Awareness	By DACAL School
	Project SACA	Child Sexual abuse	Presidency Girls Hr. Sec. School
	Webinar	Career Guidance	Indians Welfare Forum, Saudi Arabia

	7 days Seminar	Mental Health titled "Self Esteem"	Department of Psychology, Chevalier T Thomas Elizabeth College for Women.
	Career Guidance School Program	Career Guidance School Program for 12th Standard students	CTTE College for Women from
	Career Guidance School Program	Career Guidance School Program for 12th Standard students	CTTE College for Women from
Mrs. Lavanya	FDP	Time management	IQAC, CTTE College for Women
	Training Programme	Stress management for CTTE trust staff's	IQAC, CTTE College for Women
	Workshop	Maternal and Child Health Care	YRC , CTTE College for Women
	Workshop	Happiness	Saksham Society ,Jaipur, Rajasthan.
	Workshop	Challenges faced by Students	Aarvam from BSAC
	Webinar	Life Skills - Critical Thinking	Dr. MGR Educational and Research Institute University
	Webinar	Fear Management	Department of Psychology, The American College, Madurai
	Webinar	Lash your Blocks	Department of Psychology, The American College, Madurai
	Seminar	Emotional regulation through Gratitude	Department of Psychology, Chevalier T Thomas Elizabeth College for Women
	Seminar	Gratitude: An Antidote to Toxic Emotions	Department of Psychology, Dr.MGR-Janaki College of Arts and Science for Women..
	Webinar	The Power of Gratus	Department of Psychology, American College, Madurai

	Webinar	Art of Living	Department of Psychology, American College, Madurai
	Career Guidance School Program	Effective way of Handling Exam Anxiety during board Exam	CTTE College for Women
Mrs. Ashwini U R	Awareness Programme	Awareness on Covid 19: The Pandemic and Vaccination: The only Solution	Citizen Consumer Club, Chevalier T Thomas Elizabeth College for Women
Mrs. Shantha Kumari P P	Webinar	Emotional management	Magic Bus India Foundation
Ms. Jeemol P Bejoy	Webinar	Self Love	American College Madurai
	Seminar	Mental Health titled "Self Love"	Department of Psychology, Chevalier T Thomas Elizabeth College for Women.
	Workshop	Stress Management Workshop	Amity Global Business School
	Career Guidance School Program	Effective way of Handling Exam Anxiety during board Exam	CTTE College for Women
Mrs. Mary Catherine	Orientation Programme		IQAC, CTTE College
	Seminar	Tsoftware testing: Now and Then	AJK College of Arts and Science College, Coimbatore.
	Faculty Development Programme	Tools for Effective Management of Digital Classroom	Annai Violet Arts and Science College, Chennai
	Google Educators Group Asia-Pacific Online 2021 Live session	Google Forms- Add-Ons	
	Professional Development Programme		IQAC, CTTE College for Women
Mrs. Suganthi V	Faculty Development Programme		IQAC, CTTE College for Women

Dr. C Lalitha	Workshop	Collaborative teaching and Learning	Sengamala Thayaar Educational Trust Women's College
Mrs. S Poornima	FDP	Tools for Effective Management of Digital Classroom	Annai Violet College for Women
	FDP	Digital Classroom Management	IQAC, CTTE College for Women
	Administrative Training Programme	CTTE Trust Staff on Technical Session - Computing Skills	IQAC, CTTE College for Women.
	Train the Trainer Programme	Virtual session on Online Teaching Tools	St.Mary's Girls,Boys & Redhills School organized by Chevalier T. Thomas Elizabeth College for Women
Mrs.Princy P	Orientation Programme	College Action Plan for Implementation of Entrepreneurship & Innovation	Entrepreneurship Development Cell & Institution's Innovation Council of C.T.T.E College for Women.
Mrs.K.Swarna	Workshop	Entrepreneurship and Innovation as Career Opportunity	CTTE - Centre for Student Development
Mrs.J.Kauser	Webinar	Accounting Standards - An Overview	Annai Violet Arts and Science College, IQAC, Department of Accounting and Finance
Dr.S. Hajeema Rabiath Beevi	Orientation Programme		The IQAC of CTTE College for Women
Dr.P.Malarvizhi	Webinar	Entrepreneurship-Skill, Attitude and Behaviour	"Sri Kanyaka Parameswari Arts and Science College for Women, Chennai"
Dr. P Sandhya Mohanan	Webinar	Gamify	MGR Janaki college for Women

Name of the Teacher	Academic Forum
Dr.S. Sridevi	In Tandem Research Club - QMC, Chennai.
Ms. Beena Thomas	The English Curriculum: Issues, Concerns and New Directions - Anna Adarsh College for Women, Chennai.
	Participated in a Panel Discussion in the E-Conference Mental Health and Gender Sensitization on March 8, 2022
Mrs. Priyadarshini. M	Chaired a session in the INTERDISCIPLINARY NATIONAL STUDENT E-CONFERENCE on A Palimpsest: Indian Writing in English on 4th October 2021
	Chaired a session in the National Student E-Conference on the topic ' Contextual Risks and their Interplay Post COVID -19 ' on 24 Feb, 2022
Dr. Fahamida Begum K	Chaired a session in the Students' Seminar on Discovering India through the pages of Indian Writing in English held on 24th September 2021
	Chaired a session in the INTERDISCIPLINARY NATIONAL STUDENT E-CONFERENCE on A Palimpsest: Indian Writing in English on 4th October 2021
	Chaired a session in the National Student E-Conference on the topic ' Contextual Risks and their Interplay Post COVID -19 ' on 24 Feb, 2022

Dr. T. Ramya	Chaired a session in the National Student E-Conference on the topic ' Contextual Risks and their Interplay Post COVID -19 ' on 24 Feb, 2022
Dr. Malarvizhi	Chaired a session in the National Student E-Conference on the topic ' Contextual Risks and their Interplay Post COVID -19 ' on 24 Feb, 2022
Dr. B V Saraswathy	Chaired a session in the Students' Seminar on Discovering India through the pages of Indian Writing in English held on 24th September 2021
	Chaired a session in the National Student E-Conference on the topic ' Contextual Risks and their Interplay Post COVID -19 ' on 24 Feb, 2022
	Moderated a Panel Discussion in the E-Conference Mental Health and Gender Sensitization on March 8, 2022

Awards for Teachers

The society at large and the neighbourhood community have recognised the services of our teachers and have honoured them. Nine teachers have been felicitated with various awards

1. Dr. K. Fahamida Begum - Honoured with a "National Award of Excellence in Research" by Novel Research Academy, Puducherry on 11.6.2021 for her academic contribution.
2. Dr. Wajida Begum M R - Honoured with a "Best Young Faculty Award" by Novel Research Academy, Puducherry on

20.6.2021 for the academic contribution under the category of English specialisation.

3. Dr. R. Kavitha - Received "World Teacher Award 2021" from Redmond Educational and Psychological Research Centre (REPRC), Madurai on 5/10/ 2021
4. Mrs. R. Lavanya - Received 'Jean Piaget Excellence Award' for the contribution in the field of psychology from Red Pond Educational and Psychological Research Centre, Madurai on 15th August ,2021.
5. Mrs. Alima Zehra:
 - a. "Best Teacher Award" for Higher Education on 05-09-2021 by Red Pond Educational and Psychological Research Centre, Madurai, India
 - b. 'Vibrant Alumnae' of the Department of Applied Psychology and Behavioural Research, Justice Basheer Ahmed Sayeed College for Women.
6. Dr. A. Kasthuri received "Best Teacher Award 2021" for accomplishing excellence in education service via occupational competence & exemplary work in the field of education by International Thamizh Kalvi Research Institute.
7. Dr. K. Preetha received "Best Teacher Award 2021" for accomplishing excellence in education service via occupational competence & exemplary work in the field of education by International Thamizh Kalvi Research Institute.
8. Dr. A. Vimala Rani received "Best Teacher Award 2021" for accomplishing excellence in education service via occupational competence & exemplary work in the field of education by International Thamizh Kalvi Research Institute.

9. Mrs. K Jaganeshwari Received Jyeshtha Acharya Award from Bharat Education Excellence Awards, Hyderabad on 05.09.2021.

XIII. Alumnae Association

The Alumnae association of the College contributed one lakh rupees to buy Tamil research based books.

XIV. Knowledge Add-ons for Students

NMEICT:

The College renewed its association with IIT Bombay for Spoken Tutorial Project on various Free and Open-Source Software (FOSS) courses to sharpen the technical skills of the students. The Spoken Tutorial Project is about teaching and learning a particular FOSS (Free and Open-Source Software) like Python, LaTeX, Jmol, Inkscape, etc. via an easy Video tool. The students underwent free training on the various software through self-paced learning. Students after acquiring knowledge in FOSS will have an edge in the job market as SME's and Govt. departments are moving to Open-Source Software.

From the list of open-source software mailed to the Heads of the Departments, the software relevant for their students was chosen by the respective Departments. All the final year students were enrolled for the training. A separate Google classroom was created to post the learning material to enable the students to take the training from home, in the Pandemic situation. The Departments of Computer Science and Computer Applications posted the learning material in the classroom created for their final year students. Lab sessions were arranged for the students in the campus, during the months of September and October. After the completion of training, online exams were conducted via g-meet

during the months of October and December.

The following are consolidated details of the certification exams conducted:

Department	FOSS	No. of students completed the training
B.A (Eng)	Inkscape	28
B.Sc Mathematics	Python 3.4.3	8
B.Sc Physics	eSim	11
B.Sc Chemistry	Jmol Applications	11
B.Sc Psychology	GIMP	17
B.Sc Computer Science	Python 3.4.3	18
BCA	Android App using Kotlin	48
B. Com (G)	Front Accounting	73
B. Com (CS)	Front Accounting 2.4.7	80
B.Com (A & F)	Front Accounting 2.4.7	42
BBA	Latex	5

National Science Day 2022

To commemorate the discovery of the Raman effect by Indian Physicist Sir. C. V. Raman, National Science Day is observed every year on the 28th of February. On this occasion, the Departments of Basic Science (Mathematics, Physics & Chemistry) in association with the Centre for Student Development – Institution’s Innovation Council of our College organized activities in the schools in and around Chennai from February 25, 2022, to March 1, 2022. The college students

demonstrated the process of scientific investigation which helped the school students to develop a better understanding of concepts in Basic Sciences. A total of 1000 students from fifteen schools in and around Chennai benefited from this activity.

Objective:

To promote the understanding of basic science (Mathematics, Physics & Chemistry) concepts among the young minds through observations and experiments.

The following concepts were presented to the students through demonstrations and models:

Department of Mathematics

1. Mathematics behind Brihadeeswara Temple Model
2. General application of Mathematics - Games

Department of Physics

1. Electromagnetic Induction & Applications (PPT, Demo)
2. Applications of Electronic components - Body Touch Sensor (Demo)
3. Charging and discharging of capacitor (Demo)
4. Electrostatics (Demo)Antigravity
5. Ancient Seismograph
6. Water level Indicator
7. Physics in designing of bridges
8. Applications of Center of mass in daily life
9. Games - Electromagnetic buzzer game

Department of Chemistry

1. Dyes
2. Super Absorbent Polymers
3. Water Analysis
4. Soap Preparation
5. Rock Candy
6. Paper Recycling
7. Aroma around us.

Details of Schools visited:

- Grace Matriculation Higher Secondary School, Peravallur
- St. Mary's Matriculation Boys Higher Secondary School, Perambur
- Bentinck Matriculation Higher Secondary School, Vepery
- Children's Paradise Matriculation Higher Secondary School, Padianallur.
- St. Joseph Matric Higher Secondary School, Padianallur
- St. Mary's Matriculation Higher Secondary School, Redhills
- Vivekananda Vidyalaya, Perambur
- Government Higher Secondary School, MKB Nagar
- Vivekananda Vidyalaya, Tiruvottiyur
- St. Francis Xavier Anglo Indian School, Broadway
- Sufa Matriculation School, Muthamizh Nagar
- Dr. Radhakrishnan Matriculation Higher Secondary School, Kodungaiyur
- Lourdes Girls Higher Secondary School, No 86/305, Paper Mills Road, Perambur
- St. Mary's Matriculation Girls' Higher Secondary School

Mathematics for Competitive Examinations

The Department of Mathematics offered a certificate course on “Mathematics for Competitive Examinations” for final year UG students for the academic year 2021-2022. In this certificate course 205 students were enrolled. There are two batches that have been conducted simultaneously from 20.10.2021 to 2.11.2021 by faculty members from the Department of Mathematics.

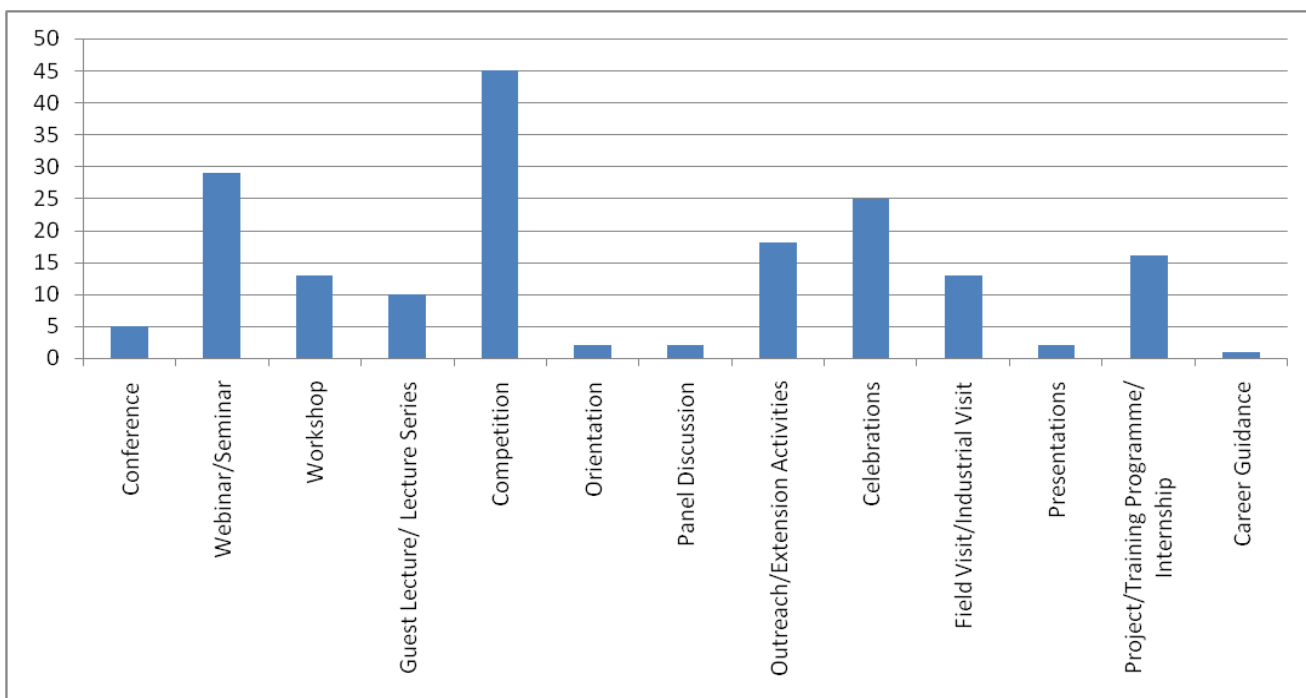
XV. Hands-on Training for Students

Department	Project/Training Programme/ Internship	Title
PG & Research Department Of English	Participative Learning Project	LTL Expo
	Participative Learning Project	Ecolit Fest 2022
B.Sc Chemistry	Training Programme	Online Training Programme On E-Content Development
B.Sc Psychology	Certificate Course	Basic Skills In Counselling
B.Sc Comp. Sci.	Internship	Kaashiv Infotech
BCA	Career Training Programme	E-Career Training Programme On “Technical & Communication Skills”
	Career Training Programme	E-Career Training Programme On “Google Professional Certification”

	Internship	Internship For Students In Sri Hema InfoTech, Chennai.
B.Com (General)	Career Guidance	Strategies And Tips To Crack Professional Courses
	Certificate Course	Tally Erp 9 With Gst
	Commerce Talks- Adv Learners	Black Day - Elimination Of Violence Against Women
		Break The Bias- Women Empowerment
		Russia - Ukraine War
		Budget 2022
B.Com (Cs)	Special Training Programme	Life Skill Development
B.Com (A&F)	Training Programme	Leadership Training Programme
		Sbi For Women Empowerment - Financial Literacy Campaign

Department Activities

Department	Co nfe ren ce	Web inar /Se min ar	Wo rks ho p	Gu est Le ctur e/ Le	Co m pet iti on	Or ien tat ion	Pa nel Di sc us sion	Ou tre ac h/ Ex te nsi	Cele brat ions	Fiel d Visi t/ In dus trial Visi	Pr es en tat ions	Proje ct/ Tr ainin g Prog ramm e/ r	Car eer Gui dan ce	Total
B.A English	2	2		3	4		1					2		14
B. Sc Mathemati		1			1			3			1			6
B.Sc Physics		1	1		6			1	2	1				12
B.Sc Chemistry		1		1	10			1	2	3		1		19
B.Sc Psychology	1	2	3	1				11				1	1	20
B.Sc Computer		1	2		2			1	1	2				9
B C A		3	4		1					3		3		14
B.Com General				1	4	1			4	1		7	1	19
B.Com CS		3	2	1	1							1		8
B.Com A & F		1		3	2				3	1		2		12
BBA		2	1		5	1			1	2				12
MSW		6						1						7
Language	2	6			9		1		12		1			31
TOTAL	5	29	13	10	45	2	2	18	25	13	2	17	2	183



- 13 Workshops, 10 Lecture Series/Guest lectures, have been organised this year

List of Lecture Series/ Guest Lectures:

Name of the Department	Title of the Guest Lecture / lecture Series
PG & Research Department of English	Translation with reference to <i>Poovan Banana</i>
	Guest Lecture On Translation and the Intricacies
	Guest Lecture On Dhvani and Aanandavardhana
B.Sc CHEMISTRY	Spectroscopy: An Overview
B.Sc PSYCHOLOGY	Hypothesis And Inferential Statistics
B.Com (G)	Indirect Taxation - Gst

B.Com (CS)	Expert Lecture
B.Com (A&F)	Psychological Wellbeing
	International Seminar – Motivate, Manage And Move
	Process, Control And Profitability

XVI. Students' Skills Development

- 45 Competitions were conducted by the departments
- The Department of Physics conducted the NGPE, National Graduate Physics Exam on March 27,2022. National Graduate Physics Exam (NGPE) is a voluntary examination conducted by Indian Association of Physics Teachers every year throughout India for graduate students in Physics.13 students enrolled for the exam.

XVII. Project/Training Programme

Department of Physics

1. Project/Training Programme: 5 students have been selected by the Department of Physics, University of Madras to participate in the content creation workshop for developing 'Technology Aided Participatory Teaching and Learning Modules (TAPTLM) in Physics', an initiative by Department of School Education, Govt. of Tamilnadu from March 31,2022 to April 2,2022 at the University of Madras. They will be creating content for Physics students at the school level.
2. The Physics department students have begun their Research Project on Crystallography and Spectroscopy

This year the project titles are:

1. Crystal growth, DFT and molecular docking studies of benzofuran carboxamide derivative
2. Spectral investigation and in vitro anti-inflammatory activity of quinoline-n-butyl carboxamide.

The department is collaborating with Bio Chemie Innovations Lab, Tindivanam. The students have begun the project work from April, 2022.

XVIII. Students' Field Visits

The COVID-19 pandemic has presented many challenges to students, educators, and parents. We are learning about the broad impacts on students as a result of schools and colleges being closed, physically distancing guidelines and isolation, and other unexpected changes to their lives. Students needed to push through hardship, bounce back from failure, and come out stronger. Hence the college encouraged all the departments to arrange for study tours with entertainment to ease their stress and build mental health.

PG & Research Department of English

1. Visit to 45th Chennai Book Fair - February 25, 2022.
2. EVS Trip to Eco Park - Tholkappia Poonga - April 9, 2022.

Department of Physics

1. Field visit to Public Exhibition at Ajeya Stadium in the Heavy Vehicle Factory Estate, Avadi on 17/12/2021

2. Visit to MGM Dizzee World, Muttukadu on 9/3/2022- Experiential learning of physics behind rides in amusement parks.
3. Visit to Chennai Book Fair, YMCA ground on 3/3/2022.

Department of Accounting & Finance

1. EVS trip to Vandalur Zoo - 18th March 2022
2. 'UNITE' : An initiative taken by the dept to unite all the students at Queensland- 8th April 2022
3. Leadership Training Programme to resort - 18th December 2021
4. Philanthropic service: A visit to Anugraha school for physically challenged Children - 1st April 2022

Department of Chemistry

1. Final year students of the Chemistry Department visited the 45th Chennai Book Fair organised by BAPASI on March 03, 2022 at YMCA, Nandanam.
2. Final year students of the Chemistry Department went on a one-day trip to MGM Dizzee World on March 09, 2022. They studied the water management practices followed in the Theme Park
3. Students of the Chemistry Department visited Orchid Pharmaceuticals Ltd. located at Old Mahabalipuram Road, Sholinganallur, Chennai on March 26, 2022.
4. Students also visited the cultural heritage site 'Mahabalipuram' and witnessed the vibrant art and architecture on the same day

Department of Commerce

1. Industrial Visit to GT Products located at Ernakuppam Village, Vadamadurai, Tiruvallur District on 25th of February 2022 for 132 students of II B. Com General A&B - to provide an exposure to the students about Practical working environment and to gain full awareness about Industrial practices.
2. Trip to Queensland on 25th of February, 2022 for III B. Com (General) Section 'A' & 'B' and M. Com - to learn organisational planning and to frame roles and responsibilities by the student leaders.

Department of BCA

1. Department of Computer Applications organised an Industrial Visit to MGM Dizzee world, Muthukkadu on 26.2.2022. Students were given exposure to the working mechanism of the fun rides which automates using Computer Systems.
2. Visit to Chennai Book Fair, YMCA ground on 4/3/2022.

Department of Mathematics

1. Visit to MGM Dizzee World, Muthukadu on 9/3/2022- Experiential learning of Mathematics behind the Centrox and other rides and their mechanism.
2. Visit to Chennai Book Fair, YMCA ground on 3/3/2022.

Department of BBA

1. Sri Sai Ram Hair Industries - 23-02-2022
2. IIT Madras Incubation Cell Visit-19-03-2022

XIX. CTTE Media

CTTE Media, facilitated the conduct of various online events through Google Meet and YouTube live streaming. Students who coordinated this process are:

- Abinaya, III B.Sc CS
- D. Sardius, III BCA

XX. CTTE Social Responsibility

Programmes on cross cutting issues are conducted regularly by the departments, clubs, extension and outreach units apart from various types of services to our students. Some of them are:

- ‘Cancer Awareness,’ ‘Women’s Rights,’ ‘Autism Awareness Week,’ ‘Youth Awareness Campaign’ and ‘Diabetes Awareness’ etc. conducted.
- Skill development programme for the children of the Plant Home, Broadway, Chennai.
- Career Guidance Programme for higher secondary school students were conducted for 5 schools.
- A Book Bank is available for students and more than 600 books are in circulation for this purpose.
- We provide free coaching for dance and veena.
- Most of the certificate courses offered by the college are free.

- SEA Programme (Special Extension Activity) is initiated for the physically challenged students.
- Dr. Elizabeth Thomas Memorial Scholarships of Rs.3000/ each given to meritorious students - one student from each department.
- Proficiency prizes are given to students who excel in academics.
- Rank-holders in the University Examinations are given cash awards of Rs.5000/-, Rs.3000/-, Rs.2000/- and Rs.1000/- for the top ten ranks.

XXI. CTTE CARES

Outreach Programme - Department of Psychology

INCLUSIVE EDUCATION INITIATIVE (IEI)

ANUGRAHA SPECIAL SCHOOL VISIT: Department of Psychology, organised an Outreach Program for III Psychology on behalf of her subject topic in Counseling & Guidance – “Counseling Special Groups- Inclusive Education”. Students organized games for the special children and got the opportunity to interact with the special educators and the parents of the special children in Anugraha School for Mentally Retarded on March 22, 2022.

SIP HOME VISIT: In collaboration with an NGO The Bhai Friend Biryani organized an Outreach Program for the students of Psychology as a part of an inclusive education initiative where quality time was spent with the students who were affected by AIDS. The cultural event was conducted by the students and dinner was provided to all the faculty and students of SIP HOME, Periyarnagar on December 19, 2021.

AUTISM AWARENESS WEEK: World Autism Awareness Week was celebrated in collaboration with IQAC from 02/04/22 to 11/04/22. The program's goal is to raise awareness about autism. Psychology students created videos in multiple languages on autism, colorful posters depicting autism, and 10 students participated in a skit and performed on April 5th, 2022, at noon on the College lawn. In addition, the students spoke about 12 facts about Autism, where students and faculty from various departments joined the awareness program. On April 7th, 8th, and 11th, students were taken to various special schools such as Mithra Rehabilitation Centre, SAMARPANA- Center for Human Service, and Deepam School for special children where they conducted games, interacted, and performed cultural events for the children. Psychology students further contributed gifts and prizes to the special children, Hi- tea was provided to the Faculty of Mithra Rehabilitation Centre and all of them had a fruitful and memorable day.

REPORT ON FLOOD RELIEF DRIVE: On 09-11-2021 The Student Volunteers in collaboration with Karunai Ullangal Trust, The 90s kids, Tamilnadu Youth Force, Integrity People, Samaksha distributed food, Blankets, Milk packets, biscuits to the people of Kolathur, Pulianthope, Saidapet area who were affected due to heavy rains. The following were distributed: 80-bed sheets, 300 biscuit packets, Lunch- 250 packets, Dinner- 200 packets, Tarpaulin to 5 families, Milk packets- 50, Single bed sheets- 34,

SAMARPANA SPECIAL SCHOOL VISIT: The Student Volunteers, organized an Outreach Program in Social Psychology – “Altruism”. The students were taken to “SAMARPANA, Center for Human Service” on 17.12.2021 with the help of the college bus.

The students got the opportunity to interact with inmates; they gave a heartwarming welcome and were joyful to meet the students. They got to know more about their case history. The students as well as the inmates shared the stage and conducted several cultural programs as part of the Christmas celebration. The students were touched by their kindness and they played several games together. Overall it was a memorable day and a great memory that students will look back to in the future.

JUVENILE HOME VISIT: The Student Volunteers, provided lunch to the 35 inmates of a juvenile home in Kossapet on November 14, 2021

HOME OF LOVE ORPHANAGE VISIT: The Student Volunteers, visited an Orphanage “Home of Love” and donated 250 mats to the orphanage, and distributed refreshments to the children on August 3, 2021.

Orphanage- Food distribution: The Student Volunteers contributed a one day meal to 25 students of Government Home, Elephant Gate area on December 18, 2022.

Orphanage- snack distribution: The Student Volunteers distributed snacks and beverages to the students of Government Home, Central on January 1, 2022.

Department of BCA

As a part of Institutional Social Responsibility a workshop on Tally ERP 9 was conducted on March 10, 2022. The students from Government Higher Secondary School, Manali, Chennai participated.

Department of Computer Science

A Skill development programme was conducted for the orphan children for a week in plant home orphanage, Broadway.

XXII. CTTE Environment Responsibility

Department of Physics

1. Celebrated World water day on March 22, 2022 to raise awareness on the need to conserve water.

2. Observed National Energy Conservation Day on December 14, 2021

Department of Computer Application

1. EVS Field trip was organised to Horticulture Park- Botanical Garden, MMC, Chennai on 8.4.2022.

Department of English

1. EcoLit Fest- 22.03.2022

2. EVS Trip to Eco Park - Tholkappia Poonga - April 9, 2022.

XXIII. Internal Quality Assurance Cell Initiatives

- The IQAC organised many Faculty Development programmes, Professional Development programmes, Orientation, Student Induction programmes etc.
- It organised various events in collaboration with IIC and the various clubs and departments.

- 'CTTE CARES' - various outreach activities are organised by the college.
- IQAC student internship programme for the young budding leaders from the departments.
- Introduction of 'Self Study Report' for the teachers.

The following events have been conducted by IQAC

S.No	Name of the Event	Date
1	Orientation Program	11.06.2021 to 18.06.2021
2	Administrative Training Programme	25.06.2021 to 09.08.2021 (7 days)
3	Slot 1 for Professional Development Programme	01.07.2021 to 09.07.2021
4	Slot 2 for Professional Development Programme	12.07.2021 to 19.07.2021
5	FDP - Innovation & Intellectual Property Rights	04.10.2021 to 10.10.2021

XXIV. CFSD

Centre For Student Development, Entrepreneurship Development Cell & MOEs Institution's Innovation Council

CFSD was established in the month of June, 2021. The following are the initiatives of CFSD:

- 2 Seven Day Workshops, 2 Aspiring Entrepreneurs Programs, Entrepreneurial expo, 16 webinars and workshops
- 9 faculty members attended MOEs Innovation Ambassador Training Program.
- 2 Faculty members were resource persons on entrepreneurial topics in other colleges
- 2 MOUs signed with Council of Scientific and Industrial Research [CSIR] - in September - to promote research and entrepreneurship; -students internship at CSIR - Both institutes faculty as resource persons mutually - 2 National level seven day workshops conducted, 1 for faculty members on IPR and another for students on rural entrepreneurship
- 2 Field Visits organised - One visit to IIT Madras Incubation Cell and another to hair wig making industry
- 4 webinars organised
- 'Scheme Ekalavya' was launched to offer intra college internship opportunity to the students so as to gain experiential learning from different departments, cells and clubs
- Under 'Kaushal Vikas Yojana Scheme' of Government of India, 22 students are attending 3 months Free training certificate course in Tailoring and 7 students are attending Beautician course from 1.30 pm to 6 pm

- Ministry of Micro Small and Medium Enterprises [MSME] Udyam registration- 1 registration by student: Registered under micro services category as 'Techtaught solutions' offering digital services
- Students participated in final round of Confederation of Indian Industry [CII] Hackathon competition
- Rating of CTTE College by Ministry of Education's Innovation Cell - 3.5 star
- Rs. 10,000 received from Entrepreneurship Development and Innovation Institute, Government of Tamilnadu through University of Madras towards entrepreneurship promotional activities

Potential for Research and Entrepreneurship Developed amidst Students by CFSD

- 8 business ventures were initiated
- A One Week Company (Tech Taught) run by students
- Students put up stalls on 14 different occasions

REPORT ON ACTIVITIES CONDUCTED DURING 2021-2022

S. No.	Date	Name Of The Activity	Nature of the Activity	Associated Organisation/ Institution	Highlights
1.	07/08/2021 To 14/08/2021	“Entrepreneurship and Innovation as career opportunity”	7 DAY WORK SHOP	INTERNAL	Opportunities and scope of digital, rural, social, women entrepreneurship, intrapreneurship and MSME schemes for young entrepreneurs No. of participants: 75 students 08 Faculty members
2.	15/12/21 To 21/12/21	Rural Techpreneurship Development		CSIR- Bhubaneswar, Odisha	Awareness on technology oriented rural entrepreneurship and potential entrepreneurial opportunities in rural India No. of participants: 500 students 50 Faculty members
3.	04/06/2021	Aspiring Entrepreneurs Programme 2021- PHASE 1	CAPACITY BUILDING PROGRAMS	ICT Academy as a CSR activity of HDFC	Entrepreneurship awareness program No. of participants: 49 students 02 Faculty members

4.	06/09/21 To 11/09/21	Aspiring Entrepreneur s Programme 2021- PHASE 2		ICT Academy as a CSR activity of HDFC	20 hours of Virtual Instructor Led Training (VILT) sessions No. of participants: 05 students
5.	02/03/22	ED awareness Program		Central Palm Gur and Palm Products Institute (CPPI)- Khadi and Village Industries Commission (KVIC), Govt. of India	Opportunities in micro enterprises through KVIC No. of participants: 60 students 05 Faculty members
6.	19/06/2021	Webinar on Design Thinking	WEBINAR S/ WORKSH OPS	Innovation and Entrepreneur ship Development Program (IEDP)- Entrepreneur ship Development and Innovation Institute (EDII), Govt. of Tamilnadu and University of Madras	Concepts , steps and tools involved in Design thinking No. of participants: 40 students 04 Faculty members

7.	19/08/2021	<p>Orientation Programs- Session I: “NEP 2020 with specific reference to Entrepreneurship & Innovation” Session II: College Action Plan for Implementation of Entrepreneurship & Innovation</p>		INTERNAL	<p>Vision of National Education Policy 2020 towards Entrepreneurship and Innovation & Support planned by college & faculty members and the resources available to develop budding student entrepreneurs</p> <p>No. of participants: 71 students 27 Faculty members</p>
8.	27/08/2021	<p>World Entrepreneur's Day- “The making of an entrepreneur”</p>		INTERNAL	<p>Awareness about entrepreneurship, innovation , leadership and problem solving techniques in entrepreneurship.</p> <p>No. of participants: 65 students 05 Faculty members</p>

9.	07/10/21 & 08/10/21	Orientation Program for I years B.SC- Physics, Maths, Computer Science & Chemistry		INTERNAL	A PPT presentation on activities conducted under EDC & IIC And testimonial given by student coordinators No. of participants: 70 students 02 faculty members
10.	26/10/21	“The road less travelled” A career guidance workshop on Entrepreneur ship & Innovation		INTERNAL	To create First Generation Women Entrepreneurs by imbibing entrepreneurial qualities and motivating them to start their own enterprise. No. of participants: 94 students 05 Faculty members
11.	02/11/21	Bizz Talk: Entrepreneur ial Journey		INTERNAL	The program aimed to inspire and enable students to start their businesses and facilitate them in pursuing their career in entrepreneurship confidently. No. of participants: 85 students 06 Faculty members

12.	25/11/21	National Education Day: Digital Marketing- Opportunities & Challenges		INTERNAL	The program aimed to inspire and enable students to update their knowledge in Digital Marketing. No. of participants: 95 students 04 Faculty members
13.	26/11/21 (rescheduled on 30/11/21 due to rain)	Problem Solving & Ideation Workshop		INTERNAL	How to become a successful / unique entrepreneur. No. of participants: 35 students 01 Faculty member
14.	08/12/21	Think Differently- A Students' programme on sharing of ideas		INTERNAL	To enhance the creativity of students and also to generate ideas. No. of participants 112 Students 03 Faculty Members
15.	11/12/21	Workshop on "Entrepreneurship skill, attitude and behaviour development"		INTERNAL	To develop the entrepreneur skills, behavior, and attitude No. of participants :47 Students 07 Faculty members

16.	10/01/22	SBI-Financial literacy campaign and entrepreneurial opportunities		STATE BANK OF INDIA, PERAMBUR , CHENNAI	SBI for Women Empowerment No. of participants 150 Students 05 Faculty Members
17.	03/03/22	Orientation on Internet of Things (IOT) Projects		Innovation and Entrepreneurship Development Program (IEDP)- Entrepreneurship Development and Innovation Institute (EDII), Govt. of Tamilnadu and University of Madras	Basic awareness of IOT and ways to create IOT Projects and IPR No. of participants 120 Students 03 Faculty Members
18.	16/03/22	Workshop on Process design & Development			Steps and process involved in the designing of goods and services No. of participants 52 Students 03 Faculty Members
19.	21/03/22	Orientation on Preparation of Business Model Canvas			Needs and steps for the preparation of business model canvas No. of participants 28 Students 05 Faculty Members

20.	26/03/22	Hands on Training Workshop, "Business Model Canvas"			<p>Practical knowledge and experience in the preparation of Business Model Canvas</p> <p>No. of participants 18 Students 01 Faculty Member</p>
21.	30/06/2021 To 30/07/2021	Innovation Ambassador Certification	CAPACITY ENHANCEMENT PROGRAMS	Ministry of Education's Innovation Cell, Govt. of India	<p>Exposure and awareness-different aspects and dimensions of innovation and entrepreneurship</p> <p>No. of participants: 07 Faculty members-Basic level 02 Faculty members-Advanced level</p>
22.	11/08/2021	National Webinar- "Research, Innovation, Ranking"			<p>Knowledge on 3 key areas: Internationalization, Research & Innovation</p> <p>No. of participants: 120 students 09 Faculty members</p>

23.	01/11/21	Launch Program-Ek Bharat Shrestha Bharat- Quiz based Gaming App		<p>Initiative of the Government of India to celebrate the Unity in Diversity of Bharat and further strengthen the fabric of traditionally existing emotional bonds between the people of our nation.</p> <p>No. of participants: 148 students</p>
24.	11/01/22 & 12/01/22	E Symposium on Building Innovation and Entrepreneurial ecosystem in educational institutions		<p>Panel Discussions on Innovation, Sustainability, Startup practices in HEI</p> <p>No. of participants: 03 faculty members 25 students</p>
25.	24/01/22	Orientation on IIC- 4.O		<p>New features added in the IIC portal and activities to be conducted for the year 2021-22</p> <p>No. of participants: 06 faculty members 200 students</p>

26.	24/08/2021	National Webinar , “Opportunities and avenues in entrepreneurship for women”	Innovation and Entrepreneurship Development Program (IEDP)- Entrepreneurship Development and Innovation Institute (EDII), Govt. of Tamilnadu and University of Madras	Scope for women entrepreneurship No. of participants: 01 Faculty member
27.	21/09/21 To 27/09/21	Faculty Development Program		Inputs on the role of faculty members in motivating and supporting students for entrepreneurial ventures. No. of participants: 04 Faculty members
28.	29/09/21 To 01/10/21	Student Leader E-Workshop		Implementation of entrepreneurship skills in the college through various activities No. of participants: 02 students
29.	16/02/22 To 18/02/22	Design Thinking Workshop for Students		

30.	31/07/2021	Mrs. Amalathi, Dept. of Chemistry, CTTE College for Women	FACULTY AS RESOURCE PERSONS	St. Joseph's College of Arts and Science (Autonomous), Cuddalore, Tamilnadu	Entrepreneurial opportunities through extension and outreach programs
31.	28/02/22	Dr.P.Malarvizhi, PG & Research Dept. of Commerce, CTTE College for Women	CE PERSONS	Sri Kanyaka Parameshwari Arts and Science College for Women, Chennai	Entrepreneurship-Skill, attitude and behaviour development
32.	23/02/22	Sri Sai Ram Hair Industries	FIELD VISITS	Innovation and Entrepreneurship Development Program (IEDP)- Entrepreneurship Development and Innovation Institute (EDII), Govt. of Tamilnadu and University of Madras	Identify the real time problems prevailing in the industry and to give innovative solutions No. of participants: 40 students 01 faculty member

33.	19/03/22	IIT, Madras Incubation Centre			<p>Procedure to apply for incubation and the support rendered by Incubation Cell to help entrepreneurs to establish their business</p> <p>No. of participants: 36 students 03 faculty members</p>
34.	December 2021	Scheme Ekalavya	INHOUSE INTERNSHIP	INTERNAL	<p>Internship opportunities to the students so as to gain experiential learning from different departments, cells and clubs</p>
35.	April 2022	Tailoring Course- 22 students Beautician course - 7 students	FREE SKILL TRAINING PROGRAM	Prime Minister's Kaushal Vikas Yojana Scheme'- PMKVYS - Government of India	<p>3 months certificate course From April 2022 between 1.30 pm and 6 pm</p> <p>No. of participants: 29 students</p>
36.	27/08/2021	Online Programming Quiz Contest- "Smart Hacks 2021-22"	COMPETITIONS	Electronics & ICT Academy in association with IIT Kanpur	<p>Focus on C & C++ programming ; An opportunity to the participants to evaluate their programming skills</p> <p>No. of participants: 154 students 02 Faculty members</p>

37.	11/10/21	Toycathon : “Doll making competition” -on the occasion of Navarathiri		INTERNAL	To bring out the artistic skills of the students No. of participants: 14 students 03 Faculty
38.	19/11/21	Connectathon		Confederation of Indian Industry-CII, Tamilnadu	No. of participants: 03 students 02 Faculty members
39.	09/12/21	Ideation Competition		INTERNAL	To boost the critical thinking skills of the students. No. of participants 20Students 02Faculty Members
40.	24/03/22	Hackathon			No. of participants 20Students 03 Faculty Members
41.	22/09/21	National Webinar- “Shaping the budding entrepreneurs”	OTHER COLLEGE EVENTS	SSS Jain College, Chennai	Focus on concepts for developing and managing a business venture in order to gain profit by taking several risks in the corporate world No. of participants: 08 students

42.	30/09/21	International Virtual Women Entrepreneurship Summit		JBAS Business Incubation Centre, Chennai	Importance of Women entrepreneurship and Start-up Challenges & Opportunity No. of participants: 01 student
43.	13/09/2021	Interview- Alumna run canteen in college campus	OPPORTUNITIES / PLATFORMS - TO SHOWCASE AND BOOST: POTENTIAL ENTREPRENEURSHIP DEVELOPMENT AND RESEARCH IN THE COLLEGE CAMPUS	INTERNAL	Ms.G.Vasanthapriya, B. Com, Batch 2017-2020 was chosen by the panel. No. of participants: 13 students 04 Faculty members
44.	23/09/21	Signing of MOU: College with Ms. Uma Mageshwari, III B.Com General			E commerce website, "Hercraft" designed by Ms. Uma Mageshwari, III B.Com General for which College is the marketing partner.
45.	01/10/21	Signing of agreement: College with Ms. G.Vasanthapriya, Alumna, Batch 2017-20			Alumna student run canteen at Korner Kafe No. of participants: 04 faculty 01 student

46.	18/10/21 To 01/11/21	Techtaught Pvt. Limited Company -a company run for 7 days by the student coordinators		Services like Resume writing, Web designing, registration/Correction of Aadhar, PAN..... Tried and rendered by student coordinators in an experimental manner No. of participants: 10 students
47.	22/10/21	Inauguration of Alumna run CTTE Canteen By Vice Principal Dr. R. Meenakshi		No. of participants: 05 Faculty members 15 students
48.	15/11/21	Stationery Sale		Sale of stationery items for College CIA exams No. of participants: 4 Students - I BBA
49.	01/12/21	Alumna G.Vasanthapriya's interview with "The Hindu" newspaper Journalist Ms. Liffy Thomas		Alumna G.Vasanthapriya gave an overview about the canteen she started in the college premises.

50.	04/12/21	Maheela Shanivaar-Saturday bazaar			No. of participants :17 teams of Students
51.	03/12/2021	Aavin Sub Franchisee			Students run Aavin outlet in our college premises No.of participants 4 Students
52.	08/12/21	Commencem ent of Stubazaar-Campus Retail Store			Stubazaar was started by the students to sell stationery items and accessories needed for the daily purpose in our college premises. No. of participants 10 Students
53.	11/12/21	Maheela Shanivaar-Saturday bazaar - 2			No. of participants : 13 teams of Students
54.	December 2021	Library Book Binding			No. of participants: 1 Student
55.	18/12/21 To 22/12/21	Christmas Carnival-Stalls			Sale on 4 Days No. of participants : 39 teams of Students

56.	11/03/22	Magalir Sandhai- College Sports Day Stalls			No. of participants: 12 teams of Students
57.	28/03/22 To 01/04/22	5 Day Bazaar			Sale on 5 Days No. of participants: 25 teams of Students
58.	07/04/22	Entrepreneurial Expo			Exhibition cum Sale of organic products, stationery items and accessories, aavin products No. of participants: 4 Teams of students
59.	13/04/22	Atraangi Bazaar			No. of participants: 4 Teams of students
60.	18/11/21	Techtaught Solutions	REGISTRATION AS INDEPENDENT ENTERPRISES	Micro Small and Medium Enterprises (MSME) Udyam Registration	Digital services by Ms. J.uma Mageshwari III B.Com General B CTTE College for Women
61.	March 2022	MILIR			Organic products by Ms. Amalathi Thinesh Asst. Professor Dept. of Chemistry CTTE College for Women

62.	05/07/2021	Institution's Innovation Council - IIC 1 st Quarterly meeting	PREPARATION AND PLANNING FOR EXECUTION of CFSD activities	INTERNAL	Action Plan for the year 2021-22 No. of participants: 09 Faculty members
63.	29/09/21	Faculty-Students Meeting			A discussion to motivate the student coordinators No. of participants: 01 Faculty 08 students
64.	07/10/21	Student Coordinators Meeting			Discussion on organizing Techtaught Pvt. Limited-one week company No. of participants: 08 students
65.	20/10/21	Institution's Innovation Council - IIC 2 nd Quarterly meeting			IIC Calendar for the year 2021-22 was discussed; roles & responsibilities decided No. of participants: 08 Faculty members
66.	05/11/21	Meeting with student members			Student members were given an overview about MOEs IIC-activities, roles and responsibilities. No. of participants: 18 students 02 Faculty members

67.	03/12/21	Meeting - CSIR Workshop			IIC Calendar for the 2nd quarter was discussed; CSIR -IMMT Workshop was planned No. of participants: 11 Faculty members
68.	10/02/22	Institution's Innovation Council - IIC 3 rd Quarterly meeting			To plan the implementation of activities for the 3 rd Quarter 2021-22 No. of participants: 09 Faculty members

XXV. MILIR

Milir is a company that has been created under CFSD's initiative. It is an Organic product (bathing soaps, manure, fertilizer, pesticide, recycled paper, organic dyeing) company developed by the students under the guidance of Mrs. Amalathi of CFSD, the Department of Chemistry, Chevalier T. Thomas Elizabeth College for Women.

XXVI. Extension Activities of CTTE Students

The **outreach** programmes conducted by the extension units and clubs have inculcated the spirit of social service in our students.

The Citizen Consumer Club organised various competitions and 2 webinars to increase awareness among students regarding their rights as a consumer.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Webinar	Consumer Rights & Duty	22.07.2022
2	E-Quiz Competition	Consumer Protection Act	18.08.2021
3	Webinar	Consumer Law on Occasion of World Literacy Day	20.09.2021
4	E-Quiz	E-Quiz on World Food Day	16.10.2021
5	Outreach	Special Camp - St. Joseph Hr. Sec. School	27.10.2021
6	Group Discussion	Consumer forum	30.11.2021
7	Intra Collegiate Competitions	Brainstorm (Quiz) Case study Ad-zap	17.12.2021 - 18.12.2021
8		Essay writing E – Poster making Slogan writing	17.12.2021 - 18.12.2021

9	Celebration	National Consumer Day	20.12.2021
10	International Webinar National Youth Day	Awakening the youth	12.01.2022
11	E-Quiz	World Science Day	28.02.2022
12	Celebration	World Consumer rights Day 2022	24.03.2022

The National Service Scheme

The NSS volunteers have begun an initiative 'CTTE Green Campus'. During the pandemic they took care of the college greenery.

The programme officers have started a certificate course – 'Pasumai Pasarai.' They planted trees in the campus collaborating with an NGO.

I thank all the NSS volunteers who selflessly serve the college, support all departments and help us to organise events and serve our neighbourhood. They also conducted various webinars, campaigns etc.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Webinar	Webinar on COVID-19 Vaccination Awareness	05.06.2021

2	E-Quiz	E-Quiz on Blood Donor Day	14.06.2021
3	Webinar	Webinar on International Yoga Day	21.06.2021
4	E-Quiz	E-Quiz on World Nature Conservation Day	28.07.2021
5	Awareness Campaign	World Breastfeeding Week	02.08.2021
6	Awareness Programme	Awareness Programme on COVID - 19	07.09.2021 – 08.09.2021
7	Health Campaign	Distribution of Nilavembu Kashayam	09.09.2021
8	Webinar	International Democracy Day	15.09.2021
9	E-Quiz	World Democracy Day	15.09.2021
10	Celebrating NSS	Tree Plantation	24.09.2021
11	Competitions were conducted for a week	Youth Awakening Day On remembrance of Bharat Ratna Dr.A.P.J.Abdul Kalam	11.10.2021 – 15.10.2021

12	Online Interactive Forum	Indian Constitution Day - Rights of Women	26.11.2021
13	Tribute	Paying tribute to General Bipin Rawat (Chief of Defence Staff)	11.12.2021
14	Webinar	Trees -Our Saviour	20.12.2021
15	Webinar	World Solid Day	20.12.2021
16	Tree Planting Programme	Tree Planting Programme	20.12.2021
17	Webinar	National Girl Child Day	24.01.2022
18	Paper Presentation	National Voters Day	26.01.2022
19	Street Play	Occasion of Celebrating 75th Independence	25.02.2022
20	NSS Special Camp	NSS Special Camp	07.03.2022 – 13.03.2022
21	Eye Camp		19.03.2022 – 21.03.2022

The Youth Red Cross volunteers highlighted the importance of COVID19 vaccination, mental health and wellbeing and blood donation. Awareness programmes on various health issues such as cancer and AIDS were organized.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Webinar	Importance of COVID-19 Vaccination and it's important facts	05.06.2021
2	Orientation Programme	About YRC Club	03.07.2021
3	Program	World Population Day" on the topic "Maternal And Child Health	11.07.2021
4	Seminar	Parameter to reduce missing victims	31.08.2021
5	Seminar	Use Heart to connect	29.09.2021
6	Seminar	Every blood donor with life saver	04.10.2021

7	Speech	Dr. APJ Abdul Kalam's birth anniversary	11.10.2021
8	Seminar	Mental well being	30.10.2021
9	Seminar – National Cancer Day	Be aware- know your risk , woman cancer awareness	26.11.2021
10	Seminar	Diabetic Awareness	26.11.2021
11	Seminar	Prevention of AIDS & Social Stigmas	31.12.2021
12	Seminar	Program on National Youth Day (Swami Vivekananda's Noble Ideals in Building Solidarity among Youth.)	13.01.2022
13	Awareness Programme	Cancer Awareness	21.02.2022
14	Free Medical Camp		17.03.2022 - 18.03.2022

The Red Ribbon Club volunteers have assisted the health officials of the Corporation in the distribution of Albendazole tablets.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Orientation		29.06.2021
2	E-Quiz	World Hepatitis Day	28.07.2021
3	Webinar	World Organ Donation	13.08.2021
4	Awareness Program	World First Aid Day	29.09.2021
5	E-Poster making competition	World Mental Health day	11.10.2021
6	Webinar	World Pneumonia Day Significance and Objectives	12.11.2021
7	Awareness Programme	World Aids Day Awareness	02.12.2021
8	Webinar	Leprosy Eradication Day	30.01.2022
9	Distribution of Albendazole tablets		15.03.2022

10	Awareness Program	76th Independence Day	02.03.2022
11	Awareness Program	World Vaccination Day	16.03.2022
12	Students Grooming Program		24.03.2022

Unnat Bharat Abhiyan volunteers conducted special camps to highlight the importance of hygiene and fitness during the pandemic. Competitions and webinars supplemented the activities that highlighted the theme of 'Unnat Bharat'.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Orientation	Orientation on Unnat Bharat Abhiyan	24.07.2021
2	E-Quiz	Pink Month Awareness	19.08.2021
3	Webinar	Fitness during Pandemic	17.09.2021
4	Special camp	Health and Hygiene in Pandemic	27.10.2021

5	Student's Seminar with Paper Presentation	Rain Water Harvesting	21.12.2021
6	Webinar	Fostering Rural Development - A commitment of HE's Beyond Campus	19.01.2022

Swachh Bharat Abhiyan volunteers are very dynamic in the campus like the NSS. They create awareness on hygiene and sanitization and personal hygiene in the campus and are the backbone of our college health based supervisions.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Orientation Programme	Clean India, Green India	05.08.2021
2	Awareness Programme	Menstrual Hygiene	03.09.2021
3	Internship Activities	<ul style="list-style-type: none"> • Cleaning the Beach • Cleaning college premises and Neighbourhood • Cleaning the campus of St. Mary's Girls • Boy's and Redhills School 	December - April

4	Awareness Programme	Sanitation & Personal Hygiene	11.01.2022
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Life Skills Club has organised several programmes such as on health and wellness, stress management, teamwork & leadership and outreach activities.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Orientation	Orientation Session on Life Skills -	20.08.2021
2	Self Awareness	Self Awareness Session	01.09.2021
3	Orientation	Life Skills Orientation – SCIENCE	13.10.2021
4	Stress Management	Stress Management in commemoration of ‘Universal Health Coverage Day’.	07.12.2021
5	Health and Wellness	Health and Wellness in commemoration of ‘World Chronic Obstructive Pulmonary Disease Day’.	06.12.2022

6	Heartfulness Program	Heartfulness Program - Meditation and Life-skills	21.03.2022 - 26.03.2022
7	Outreach Activity	Visited an orphanage near the lighthouse Visited The Chennai Public School.	26.03.2022

EVE Cell has organized awareness programme on 'Women Trafficking', 'Sexual arrangements' and conducted programmes on 'The role of women in the modern era', 'The relevance of women's equality in the modern world', 'International Girl Child Day', 'Social Perception of violence against women' and 'Role of Women in Science Technology'.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Awareness Programme	Women Trafficking	19.06.2021
2	Orientation Programme	The Role of Women in the Modern Era.	19.07.2021
3	Elocution Competition	The Relevance of Women's Equality in the Modern World	26.08.2021

4	Webinar Awareness Programme	Beyond the IQ – The Role of the Grit	25.09.2021
5	E-Poster Making Competition	International Girl Child Day	11.10.2021
6	Debate Competition on International day for Elimination on violence against women	Social Perception of violence against women	25.11.2021
7	Street Play - International Day of Remembrance and action on violence against Women	Sexual Harassment	16.12.2021
8	E- Quiz	National Girl Child Day.	24.01.2022
9	Webinar on International Day of Women in Science	Role of Women in Science Technology	11.02.2022

The Art Club, Dance club, Music club, Creative writing club (Tamil and English) Villupattu club and Photography Club cater to the artistically inclined students and provide them a stage to exhibit their talents.

ART CLUB

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Orientation	Introduction to Paintings of Tamil Nadu	29.07.2021
2	Pencil Sketching / Colour Painting Competition	Sketching/ Painting the image of Mrs. Elizabeth Thomas (Founder of CTTE College)	31.08.2021
3	Guest Lecture	Literature shows painting	30.09.2021
4	Seminar	Knowledge through the art of painting	30.11.2021
5	Competition	Christmas related painting	22.12.2022
6	Celebration	World Mother Language Day	23.02.2022
7	Kalakiran	Off-Stage Events Vegetable Carving Face Painting Bottle Painting	28.03.2022

Dance Club

S.NO	NAME OF THE ACTIVITY	DATE
01	Dance Audition	11.12.2021
02	Classical dance for Mahakavi Bharathiyar birthday	13.12.2021
03	Retro Saturday	18.12.2021
04	Christmas Day Celebration	22.12.2021
05	Pongal Celebration	15.01.2022

06	KALAKIRAN <ul style="list-style-type: none"> ● Dances of India ● Classical Dance ● Western Dance ● Retro Dance ● Mix & Match ● Adapt to tune 	31.05.2022
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Music Club

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Group Singing - College Choir	Christmas Carols	22-12-2021
2	Group Singing	Women's Day	08-03-2022
3	Instrumental	Kalakiran	31-03-2022
4	Western Solo Singing		
5	Semi Classical Singing		
6	Group Singing		
7	Sticks And Strings	Chainika	01-04-2022
8	Solo Singing -		
9	Euphonics		

Creative Writing Club – English

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Poetry Competition on any topic of their choice		27/7/2021
2	Poetry Writing Competition	Inspirational Leader	15/8/2021
3	Short Story Writing	A Trial	10/9/2021-22/9/2021
4	A P J Abdul Kalam - Short Story Writing	Dr. A P J Abdul Kalam - An Inspiration to Youth	13/10/2021
5	Story Writing	Picture Based Story Writing	27.11.2021
6	Short-Story Writing		18.12.2021
7	Poetry-Writing Competition:	Pongal: An Expression of Gratitude to Nature	10.01.2022
8	Article Writing	Reminiscence of a Memorable Republic Day Celebration	29.01.2022
9	Poetry Writing	Magnet Poetry Writing Class	19.03.2022

Creative Writing Club – Tamil

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Poetry Competition	Poetry Competition on account of Dr. A P J Abdul Kalam's Death Anniversary	27/7/2021
2	Poetry Writing Competition	Poetry Writing Competition on Maha Kavi Bharathiyar Day - Vallamai Tharayo	5/9/2021
3	APJ Abdul Kalam Short Story	En Vazhvil Dr. APJ Abdul Kalam	13/10/2021
4	Short Story	Picture Based Story Writing	DECEMBER
5	Competition	Kavidhai Ezhudhudhal Naatupura Padalgal	10.01.2022

Event Management Club

Event Management Club students emerged as good leaders in planning and execution. They planned the cultural events Kalakiran and Chainika keeping an economical planning in operation. Venue arrangements such as Shamiyana tent, renting chairs, red carpet, DJ sound system, Lights, Banner printing, stage for ramp walk and fans, by inviting quotations from outside event managers for venue arrangements. Total of Six Quotations were received out of which the least and the best quotation was accepted. They also managed all the logistics of both the days.

EVENT MANAGEMENT CLUB - 2021- 22

S.No	Name of the activity	Organiser
1	Independence Day celebration	CTTE College for Women
2	Teachers Day Celebration	CTTE College for Women
3	Madras Day (M Formation)	Student Council
4	St. Mary's Day	CTTE College for Women
5	Mahakavi Day	Event Management Club
6	Research Orientation	Research Cell
7	Student Council Inauguration	CTTE College for Women
8	Welcoming First Years	Student Council
9	Navarathri Celebrations (Golu and Dhandia)	Event Management Club
10	Freshers Talent Meet	Culturals Club
11	Competitive Exam Cell INAUGURATION	Competitive Exam Cell
12	World Aids Day	RRC
13	Decorating Christmas Day	College
14	Banking Orientation	Bank Exam Coaching
15	Badge Pinning Ceremony	College

16	Traditional Day Celebration	Fine Arts
17	International Day of Abolition of Slavery	Department of Commerce
18	Christmas Tree and Star Decoration	College
19	Dance Club Audition	Dance Club
20	National Consumer Day	CC Club
21	Council Members Christmas Celebration	Fine Arts and Council members
22	Carols celebration	Fine Arts
23	KALAKIRAN AND CHAINIKA	Fine Arts

EVENT MANAGEMENT CLUB - 2021- 2022

Date and duration	Number of students	Number of faculty	Source of Funding
15.08.2021	4	1	CTTE College for Women
05.09.2021	26	1	Student Council
05.09.2021	26	1	Student Council
08.09.2021	26	1	CTTE College for Women

23.09.2021	26	1	Event Management Club
27.09.2021 and 28.09.2021	5	1	NIL
29.09.2021	6	1	NIL
04.10.2021	26	1	Student Council
13.10.2021	26	1	NIL
27.10.2021, 28.10.21 and 29.10.2021	33	1	NIL
24.11.2021	10	1	NIL
02.12.2021	2	1	NIL
02.12.2021	10	1	NIL
04.12.2021	3	1	NIL
04.12.2021	21	1	NIL
04.12.2021	5	1	NIL
07.12.2021	9	1	NIL

07.12.2021 and 21.12.2021	16	1	NIL
11.12.2021	3	1	NIL
20.12.2021	2	1	NIL
21.12.2021	10	1	NIL
22.12.2021	15	1	NIL
31.03.2022 and 01.04.2022	31	1	Received a sponsor of Rs. 5000

Villupaatu Club

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Orientation	Orientation on Drama	27.07.2021
2	Workshop	Workshop on Villupaatu	31.07.2021
3	3 Days Workshop	Workshop on Villupaatu	09.08.2021- 11.08.2021
4	Celebration	Independence Day Celebration	15.08.2021
5	Webinar	Webinar on Modern Dramas	14.09.2021
6	Outreach Program	Special Camp	27.10.2021

7	Celebration	Christmas Day Celebration	22.12.2021
8	Webinar	வில்லுப்பாட்டுக் கதையும் சமக வாலாற்றுப் பார்வையம்	17.01.2022
9	Celebration	Women's Day Celebration	08.03.2022
10	Kalakiran OFF STAGE	Pot Painting	28.03.2022
11	Kalakiran OFF STAGE	Rangoli	29.03.2022
12	Kalakiran ON STAGE	Dances of Tamil Nadu	30.03.2022
13	Kalakiran ON STAGE	Naatupura Paadalgal	
14	Kalakiran ON STAGE	Ms.Tamilachi	31.03.2022

Career Guidance Cell

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Career Guidance Programme	Career Guidance Programme for CA Aspirants	07.08.2021
2	Career Guidance Programme	Career Guidance Programme towards 'Smart Hiring Process'	26.10.2021, Nov. 1,3,26,2021
3	Career Guidance Programme	"Explore your Career in Cosmetology"	22.11.2021
4	Career Guidance Programme	Career Guidance Programme towards becoming a Data Science	28.03.2022

5	Career Guidance Programme	Career Possibility in Graphic Designing	08.04.2022
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The Eco club maintains the importance of the tenets of living with nature. They have contributed to the college greenery with pots of plants.

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	Brainstorming	Bring out your thoughts” Impact of COVID -19	21-06-2021
2	E Poster making competition	Ecosystem restoration	21-06-2021
3	Competition	Best out of Waste making competition	15-08-2021
4	E Quiz	E Quiz on International Day for Preservation of Ozone Layer	16.09.2021
5	Oratorical Competition	Oratorical Competition On World Animal Day	13.10.2021
6	Webinar	World Solid Day	20.12.2021
7	Panel Discussion	World Water Day	21.03.2022

The Research cell conducted a National E conference, allowing the students to enhance their research and presentation skills. The following students have shown consistency and have been selected for showing potential for research..

1. Priya Darshini.G II M.A English
- 2.Renuka Devi.E II M.Com

3.Harini.S III B.Sc Chemistry

4.Maleeka Parveen.J III B.Sc Psychology

S.NO	TYPE OF ACTIVITY	NAME OF THE ACTIVITY	DATE
1	FDP	Research Efficacy and Access to Information Sources	27.09.2021 - 28.09.2021
2	Induction Program	Orientation	6.10.2021
3	Workshop	Research -A purview	5.10.2021 - 06.10.2021
4	National Conference	Contextual Risks and their Interplay Post COVID -19	24.02.2022

Conclusion

This is the 37th year for CTTE College, and we have emerged as a premier institution in North Chennai that empowers women students into career women through personality development. We put a lot of emphasis on women leadership, secularism and humanitarianism.

CTTE Trust strives hard for the multi-dimensional growth of its institutions. Our faculty members are our strength and we work with zeal and perseverance for the progress of our students. Together we shall stay committed to equip generations of women students with empowerment through education. May God continue to shower His blessings on us and help us achieve greater heights in the years to come!

Milir- Report

Submitted by

Ms. P. Amalathi

Innovation/ Design Thinking Coordinator, CFSD

Milir- Report

Milir is a company that has been created under CFSD's initiative. It is an Organic product (bathing soaps, manure, fertilizer, pesticide, recycled paper, organic dyeing) developed by the students and Mrs. Amalathi of CFSD, and the Department of Chemistry, Chevalier T. Thomas Elizabeth College for Women.

The objective of starting a company with CTTE students are:

- To explore the practical scientific knowledge of students for solving societal needs through innovative product design
- To promote the entrepreneurial skills among students and provide start-up opportunities
- To make them earn while they learn
- To promote the incubation activities of the college through student entrepreneurship
- To provide a platform for the college alumni to impart their ideas and expertise for the company's growth
- To strengthen the association of alumni and students
- To manufacture eco-friendly products with zero waste disposal.

The company MILIR has signed an MOU with our college which aids them experiment with their start-up plans and scale it as a business idea and a responsible entrepreneur. The focus on organic products is to manufacture eco-friendly products with zero waste disposal, and environmental protection, to promote good health and well-being of humanity. The designed organic products were manufactured and packed in the pre-incubation centre of the college (Chemistry laboratory). The organic products manufactured by students of the college will be

sold under the company name aiding buying and selling among the students and faculty members of the college.

Establishment of MILIR

Environment issues have become a global concern over the past few decades. The alarming rise of global warming, increase in sea level, climate change and many other catastrophes are due to anthropogenic degradation of resources. According to Mahatma Gandhi "The earth provides enough to satisfy every man's needs, but not every man's greed". Anthropogenic degradation leads to two major impacts on the environment, depletion of Earth's natural resources and emission of greenhouse gases when energy is generated using natural resources. As the advancement of the human community is achieved by the consumption of energy, we must be conscious of how the energy is generated. Non-renewable energy sources are associated with the emission of greenhouse gases which give rise to global warming. In the cities, environmental consciousness is necessary to minimize the effects of urbanization on the environment. The major issues faced by urban localities are air, water, and noise pollution. So, any organization or institution located in the city must be aware of its role in reducing the impact and switching to greener energy sources.

To promote environmental consciousness, Yuvasree. R and Harini.S, III BSc Chemistry have done a project to measure the carbon emissions of the campus. The project was started to create awareness about the impact of Greenhouse Gas (GHG) emissions among the students by giving the approximate annual carbon emission of the campus, proposing a few reduction measures to minimize the carbon emission and bring a sense of solicitousness to global warming and climate change among students.

The concern for global warming has increased and as a result, many countries have started to think of ways to reduce their carbon footprint. Carbon footprint is the measurement of greenhouse gas emissions caused directly or indirectly by an individual or an organization. India holds the third position in global carbon emission. Knowing the carbon footprint of an institution is essential to have control over activities that impact the environment and provides a baseline for future efforts on campus. So, this project was taken up to estimate the annual carbon emission of Chevalier T Thomas Elizabeth College for Women.

To estimate the carbon footprint, data were collected from various sources like official registers, records, on-site visits, and face-to-face interactions with people. The major sources of carbon emission were LPG consumption, diesel consumption, and purchased electricity. LPG and diesel consumption were categorized as direct emissions and purchased electricity as indirect emissions. Purchased electricity is placed under indirect emission as the country's major source of energy is obtained by burning fossil fuels.

The carbon emission was calculated manually using the emission factor and it was approximated to be 117.475 tons of CO₂ eq per annum. The major contribution towards the total carbon emission is given by purchased electricity (93 tons of CO₂), followed by diesel consumption (17 tons of CO₂) and LPG Consumption (6 tons of CO₂).

To minimize the impact on the environment and create awareness among the students, the following reduction measures can be implemented.

- Shifting to low carbon emission devices such as LED lights.
- Increase the usage of renewable energy.

- Publish an annual report on the carbon emission of the campus.
- Forming a carbon committee to keep track of carbon emissions by monitoring, reporting, and taking action.
- Associating all cultural and official events of the college with low carbon campaigns and other themes related to climate change.
- Setting a chemical effluent treatment plant to minimize the effect on the environment.

To support low carbon emissions, the students engaged in a few small-scale projects such as

- Organic soap making
- Organically dyed fabrics
- Production of soil conditioner
- Paper recycling
- Manufacture organic fertilizer and pesticide

All the above projects promoted plant-based products for a greener campus. The manufacturing of these products involved less machinery and Eco-friendly ingredients.

Organic soap making

The reason to use handmade soap is the superior ingredients used in soap making. Natural handmade soaps use all-natural ingredients with no harsh chemicals. Typically, handmade soaps are made of pure essential oils, vegetable oils, and butter that are rich in antioxidants, vitamins, and nutrients that are essential to healthy skin. Pure essential oils are also added during the process to give the natural aroma and therapeutic effects. Most importantly, when natural oils are used in

commercial soap making, it is not pure essential oil that is used but a material referred to as soap stock. The soap stock is a by-product of the process which purifies raw vegetable oil into edible oil. The contaminants that are not allowed in edible oil end up in the soap stock, and then in commercial soaps. Commercial soaps are made of detergents, sodium Laureth sulfate, sodium lauryl sulfate, and synthetic ingredients that may dehydrate aged skin, and trigger allergic reactions leaving your skin feeling dry and tired. Handmade soaps are crafted from all-natural ingredients that are 100% healthy for use on all skin types and designed to lock in moisture. Natural handmade soaps offer aromatherapy therapeutic benefits. Handmade soaps use pure essential oils to create their scents. The benefits of aromatherapy can help with everything from stress relief to boosting the immune system. For example, if you have insomnia issues. The natural ingredients in most handmade soaps are biodegradable. Meanwhile, the synthetic ingredients in commercial soaps, such as parabens, petrochemicals, phthalates, triclosan, and phosphorus, drain into rivers and lakes and harm fish and other living things. Often manufactured with synthetic ingredients, they're similar to detergents. Recent research reports some of these ingredients to hormone disruption and cancer.

Thus, the students of the II B.sc Chemistry took up a project on organic soap making. They prepared 10 different varieties of organic soap which include (Beetroot, carrot, lime, muthanimetti, neem, potato, rose, and sandal). The extracts of all these organic substances were used in the soap making. All 12 members have been involved in this project work. (Aarthi, Anandavalli, Jaya Priya, Jessy Evangeline, Lalitha Kumari, Malathi, Manimozhi, Nandhini, Ruthra, Subashini, Vinnarasi, and Vishali). The duration of the project was 5 months. The TFM (total fatty

matter) and the pH of the prepared soaps were tested in the chemistry laboratory.

Organically dyed fabrics

The world is concerned about the use of eco-friendly materials, and many research works are being undertaken on the application of natural dyes. In today's world, the use of natural dyes has decreased due to the rise of synthetic dyes. Using synthetic dyes can cause water pollution, land pollution, cause skin diseases, and also health issues. The colors produced by natural dyes and pigments are vibrant. They are biodegradable, non-toxic, and nonallergic. It is easy to extract the natural color from plants, fruits, or flowers. Many natural dyes also have antimicrobial properties, making them safer for kids in particular.

Additionally, natural dyes neither contain harmful chemicals nor carcinogenic components, common to artificial dyes. By using natural dyes, we preserve the environment and lower human dependence on harmful products. The use of natural dyes prevents toxic runoff and residuals from the textile manufacturing and dyeing process from ending up in water streams. Furthermore, the products used in producing natural dyes, particularly plants, produce no waste, unlike the products used in the synthetic dyeing process. This is because plants bypass the entire production process it takes to create synthetic dyes. This is yet another reason why natural dyes are infinitely better for the environment. Natural dyes provide higher UV absorption in the fabrics they are used on.

In view of protecting nature and the advantages over using natural dye Galilone Anandhi. P and Priscilla Roseline K of III B.Sc Chemistry

produced natural dyes from the extracts of vegetable waste and fruits. Five major dyes were obtained from nature they are Henna, Turmeric, Onion Skin, Tea, and Kungumam. These dyes were incorporated into the fabrics like shawls and t-shirts and it worked out well. The fabrics used for dyeing were 100% cotton and a minimum quantity of mordants was used for fixing the dyes in fabrics.

Paper recycling

Paper pollution refers to environmental pollution caused by the production of paper. Pulp and paper cause severe adverse effects on the quality of air, water, and land. Discarded paper is a major component of many landfill sites. The amount of paper and paper products used are so enormous that the environmental impact of the pollution caused by it is also very significant. The main components of pulp mill-related pollution are chlorine and chlorine-based materials, sulfur, hydrogen sulphide, and sulfur dioxide. Chlorine and compounds of chlorine are used in the bleaching of wood pulp, especially chemical pulps produced by the kraft process or sulfite process. Plants using elemental chlorine produced significant quantities of dioxins which are persistent organic pollutants that are one of the most toxic human-released pollutants. The chemically treated water used for pulp preparation was released into water bodies, which may affect the aquatic organisms, nearby agricultural land, animals arriving there for drinking water, and even the rural people who were consuming the water without knowing about the pollutant water source.

The BOD level of the released polluted water from the paper industry is generally between 400 - 1353 mg per liter but a nonpolluted water bodies BoD should be between 1-2 paper.99 - 1.997 mg/L). By this, we can conclude that water released from the paper industries was

very much polluted or poorly conditioned water. Air emissions of hydrogen sulphide, methyl mercaptan, dimethyl sulphide, dimethyl disulfide, and other volatile sulfur compounds are the cause of the odor characteristic of pulp mills utilizing the kraft process. Other chemicals that are released into the air and water from most paper mills include carbon monoxide, ammonia, nitrogen oxide, mercury, nitrates, methanol, benzene, volatile organic compounds, and chloroform. Nitrogen dioxide (NO₂) sulfur dioxide (SO₂) and carbon dioxide (CO₂) are emitted during paper manufacturing. All of them cause acid rain and CO₂ is a major greenhouse gas that causes climate change. These toxic gases contribute to air pollution. It may cause a drastic adverse effect on human and environmental health. Fine particulate matter (PM_{2.5}) consists of particles 2.5 microns in diameter or less which can penetrate the respiratory system and have a serious effect on health

Therefore, efforts are needed to ensure that the environment is protected during the production or manufacturing of papers. The recycling of paper is the process by which waste paper is turned into new paper or any other products. It has several important benefits like It saves waste paper from occupying the homes of people and producing methane as it breaks down. Because paper fiber contains carbon, recycling keeps the carbon locked up for longer and out of the atmosphere. A used paper can be recycled up to 6 to 7 times only. This is due to the decreasing fiber content while recycling the paper. The students of the I B.sc Chemistry took up a project on paper recycling. They recycled old newspapers and used sheets of paper and notebooks for new ones. The recycled papers were cut into an even shape with the help of the college press and bound into notepads.

Production of Soil Conditioner

Plants require good nutrition to grow healthy without any attack of infectious disease and to yield fresh and organic fruit. Soil Conditioner is a mixture of ingredients used to fertilize and improve the soil and it includes the necessary compound for plant growth. In the absence of good nutrition, plants will be unable to complete their normal life cycle. Composting is an aerobic method of decomposing organic solid wastes. It is commonly prepared by decomposing vegetable waste and green waste. It can therefore be used to recycle organic material. It also reduces expenses on commercial chemical manures for recreational gardeners. At the simplest level, composting requires gathering a mixture of Kitchen scraps (vegetable waste). Scrap materials are rich in nitrogen, potassium, calcium, etc, and also another material that is rich in carbon. The decomposition process is aided by shredding the vegetable waste, and brown material and ensuring proper aeration regularly. Compost can be used as an ingredient in the mix used to grow the seedlings. It provides a rich growing medium as absorbent material. This material contains moisture and soluble minerals, which provide support and nutrients.

The compost that is ready to be used as an additive is dark brown or even black with an earthy smell. Compost can be tilled directly into the soil or growing medium to boost the level of organic matter and the overall fertility of the soil. Compost can be used to increase plant immunity to diseases and pests. Composting is an important part of waste management since food and other compostable materials make up about 20% of waste in landfills and these materials take longer to biodegrade in the landfill. Composting offers an environmentally superior alternative to using organic material for landfills because composting reduces methane production, and provides economic and environmental co-benefits. Recycling food and other organic waste into compost provides a range of environmental benefits, including improving soil health,

reducing greenhouse gas emissions, recycling nutrients, and mitigating the impact of droughts.

As an environmental concern, Ms. Pooviarasi.M and Ms. Monica.S of III B.Sc Chemistry took up the project on the preparation of soil conditioners. The duration of the project was four months. They were successful in preparing 3kg of soil conditioner. It was then packed into packets of 200g and labelled for sale.

Manufacture organic fertilizer and pesticide

Agricultural sustainability relies on organic fertilizer which contributes to improving soil fertility. The use of organic fertilizers has the advantage of being cheap, improving soil structure, texture, and aeration, increasing the soil's water retention abilities and stimulating healthy root development. Organic fertilizer has many sources such as minerals, animal sources, sewage sludge, and plants. Vegetables, animals, and residue materials had a contribution to improving soil organic matter content in the soil. Therefore, using integrated nutrient management is a continuous improvement of soil productivity on a longer-term basis through the appropriate use of organic fertilizers (i.e. animal manure, plants residue, and sewage sludge) and their scientific management for increments of optimum growth, yield, and quality of different crops.

Organic Liquid fertilizers are better at balancing the pH of the soil based on the chemicals they are delivering. Organic liquid fertilizers are natural and non-toxic. Organic liquid Fertilizer is good for the environment. Unlike chemical liquid fertilizers, organic fertilizers are deemed to be entirely safe for the ecosystem they are used in regardless of the quantities retained in the soil.

The term pesticide covers a wide range of compounds including insecticides, fungicides, herbicides, rodenticides, molluscicides, nematocides, plant growth regulators, and others. The use of chemical pesticides poses a potential risk to humans and other life forms and unwanted side effects to the environment. The high-risk groups exposed to pesticides include production workers, formulators, sprayers, mixers, loaders, and agricultural farmworkers. By going organic we can reduce pollution and avoid exposure to chemicals in the soil, plants, and ultimately our food and a key benefit to the health of the farmers.

Organic pest control products are typically much safer and more beneficial for the environment overall. Many organic sprays use food or plant-based oils as their active ingredients, giving a natural way to keep pests off without damaging the surrounding environment.

To aid the production of organic vegetables and fruits Ms.A.Akshaya of III B.Sc Chemistry took up the project of preparing organic pesticides and fertilizer. The organic fertilizer prepared is made up of natural ingredients like sour curd, coconut milk, coconut water, and fruits. The organic liquid pesticides prepared are made up of naturally grown leaves like Leaves of vitex negundo, Justicia adhatoda, Lawsonia inermis, Azadirachta indica, and water. The duration of the project was one month. The products were packed into 100ml bottles and labelled for sale.

Functioning of Milir

Investment and Maintenance of Accounts for Milir

- An initial investment of Rs 10000/- (ten thousand only) was introduced by the promoter Mrs. Amalathi.P, which will be repaid by the company to the promoter subject to the revenue earned by the company.

- The details of expenses and income of the company will be recorded and maintained by the treasurer Ms. Malathi.An of II B.Sc Chemistry.
- The same will be submitted for auditing every half-year of the academic year.

Manufacturing and Sales

- The designed organic products are manufactured and packed in the pre-incubation center of the college (Chemistry laboratory)
- The selling retail outlet will be all educational institutions running under T.Thomas Elizabeth Trust.
- The pricing for all the products manufactured in the company is determined by 30% profit for the company
- The price of each product includes the cost of raw materials, transport, labor charges, design, and packaging.

Profit-Sharing

- 5% of 30% profit of the company is contributed to the college for providing space for manufacturing, electricity charges, and water facilities.
- The balance of 25% of profit is shared among the members of the company concerning the profit-sharing ratio.

Promotion and Marketing

The brand is promoted through various means such as poster making, notice boards, awareness programs, expos, and social media.

Responsibilities

- Milir shall manufacture various organic startup products in the pre-incubation center of the college.

- Milir shall effectively promote the products created by students of the college.
- Milir shall manage and facilitate the selling of products between the buyers and sellers.
- Milir shall manage and settle the cash payments and receipts between the buyers and sellers.
- Milir shall submit quarterly reports about the dealings and transactions on the company site to the college.

Future Plans

- Promoting the products on a large scale
- Launching new products
- To diversify the products
- To introduce the product in the open market with legal approval with GST.
- National trading

Milir Inauguration and Expo

The Department of Chemistry in association with CFSD conducted the grand launch of the startup MILIR and Entrepreneurial expo 2022. Milir- nature radiance an astounding startup of the students of the chemistry department was launched on 7th April 2022 in T.Thomas Auditorium at our college premises between 10 am to 12 am. The inauguration ceremony was held in the presence of our Managing Trustee and correspondent Thiru.L.Palamalai IAS Retd, Principal Dr.S.Sridevi, Vice-principal Dr.R.Meenakshi, Head department of chemistry Mrs.N.Anuradha, CFSD President Dr.P.Malarvizhi, faculty members and students. The chief guest of the day was Mrs.T.Vanadhi Devi, President, Southern Industrial Academy for women entrepreneurs

development, Chennai. The inauguration was divinely begun with Tamizh Thai vazhthu, a prayer song, and the welcome address. Mrs.N.Anuradha, the Head of the Department of chemistry has felicitated the gathering and encouraged students' efforts for the event, and wished students fortune for the upcoming days. Origin of the idea Milir, the motto of the products, and the entrepreneurial vision of the company were elaborately stated to the audience by Mrs.P.Amalthi, Assistant Professor, Department of Chemistry. Our Managing Trustee and correspondent Thiru.L.Palamalai cheerfully felicitated the gathering and shared his motivational wishes to the startup.

The event was taken forward by the Inaugural speech of the chief guest Mrs.T.Vanadhi Devi, President, Southern Industrial Academy for women entrepreneurs development, Chennai. She motivated students to use the startup opportunity and go with flying colors. And the chief guest has shown her readiness in supporting Milir in upcoming endeavors. Following this, the company was launched and the expo was declared open by the chief guest. The company logo was displayed on the screen. The name of the company was proposed by Ms. Galilone Anandhi (III B.Sc Chemistry) and the logo was designed by Ms.Priya Lakshmi(III B.Sc Chemistry). Milir has successfully launched 6 virtuous organic products. Students who have initiated this attempt of making organic products have given a brief PowerPoint presentation and shared the outline and objective of their products. The non-commercial idea of calculating carbon footprint on the college campus was being carried out as a project by two students of III B.Sc Chemistry which grabbed the attention of the audience and college management, have rendered an idea of carrying forward this carbon footprint to attain eco-effective campus. Expo of the products Organically dyed fabrics, handmade organic soaps, recycled paper notebooks, soil conditioner, organic pesticides, and fertilizer have

greatly attracted traffic. Staff and students have shown immense interest in the products which brought the sale of 80% of products on the very first day and also brought pre-orders for the upcoming products. The chief guest and the principal visited the stalls and purchased the virtuous work of the students. The inauguration of the remarkable startup serenely came to an end with a vote of thanks.

Henceforth, Milir will be functioning with students who enroll in the company declaring themselves as a part of it. The company will function regularly on all working days after college hours. The minimum percentage of attendance will be mandatory for profit sharing as mentioned in the MOU.

Milir believes to impart Personality development, innovative thinking, marketing strategies, and a platform to learn success, failures, and life's lessons, which we believe will groom them into the best vers



CHEVALIER T. THOMAS ELIZABETH COLLEGE FOR WOMEN

*No.16, St. Mary's Road, Maryland, Sembium, Perambur, Chennai-11
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