

## PROSPECTUS

## 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'

Empowering Women through Education, Ethics and Economic Development

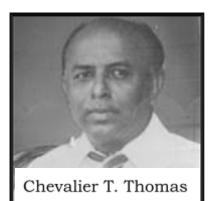


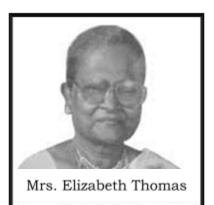
# DOMINE ILLUMINA ME

The Light of education dispels the darkness of ignorance, and thus empowers the society, especially women

## **Chevalier T. Thomas Educational Trust (CTTE)**

### Founders - Chevalier T. Thomas & his wife Mrs. Elizabeth Thomas





- 1965 Chevalier T. Thomas Educational Trust
- 1965 St. Mary's Girls Hr. Sec. School, Perambur
- 1965 St. Mary's Boys Hr. Sec. School, Perambur
- 1975 St. Mary's Matriculation Hr. Sec. School, Redhills
- 1979 Marian Senior Secondary School, Kottayam
- 1985 Chevalier T. Thomas Elizabeth College for Women
- 1999 St. Mary's Nursery & Primary School, Kodungaiyur



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## **ABOUT THE COLLEGE**

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. From February 21, 2022 Honourable Justice Thiru. N. Paul Vasantha Kumar was the Chairman of the C.T.T.E Trust. On March 06, 2023 Honourable Justice Thiru B. Gokuldas took charge as the Chairman of CTTE Trust.

## INFRASTRUCTURE

- T. Thomas Auditorium is air-conditioned with a capacity of around 500 seating, equipped with WiFi and projector.
- Sustice J. Kanagaraj Auditorium is centrally air-conditioned and can seat 700 people, equipped with WiFi and projector.
- Seminar Hall is air-conditioned with WiFi and projector, and can seat 50 people.
- Conference Halls are available with LCD projectors
- **Smartboards** are available in each department.
- \* **The Sports Annexe** has an indoor stadium.
- **The College Playground** has a 200 metre track.
- **Computer Labs** are two in number along with a Language Lab.
- Classrooms are well ventilated.
- ✤ As per standards, we have the following labs to fulfil academic requirements of the courses offered.
  - Physics Lab
  - Chemistry Lab
  - Microprocessor Lab
  - Psychology Lab
  - Language Lab [ADEPT]
  - Computer Science Lab
  - Computer Applications Lab

## Academy for Developing English & Personality Traits (ADEPT) -Language Lab

The lab has 31 computers which have been enabled with Renet software which provides an interactive platform for improving study skills, soft skills, English grammar and English pronunciation. Each student is given the computer for 3-4 hours per month on a rotation basis for the first two years of all Undergraduate courses. The PG students are given free internet and can use the lab from 09.00 a.m to 04.00 p.m. They can take printouts and photocopies at a very nominal rate.

#### Transportation Facilities

We have buses catering to many areas in the Greater Chennai Corporation, at a nominal transportation fee, offering safe & punctual rides to college students.

## \* Facilities for Differently Abled

The college has amenities that make daily life easier for students with disabilities. All the classrooms are accessible by lift and staircases with hand railings. The Path to the main block and other areas has additional ramps for ease of access, we also have wheelchairs available for student's use.

## **DIGITAL INFRASTRUCTURE**

#### Suite For Education - Learning Management System

G Suite for Education was implemented in 2018 long before the pandemic, as a step forward in innovatively engaging with an increasingly tech savvy student community.

The College has acquired a lifetime licence of G Suite for Education, formerly known as GAFE – Google Apps For Education. G Suite for education at CTTE College is accessible only by students &

4

teachers of our college with a specific domain mail ID assigned after admission. The primary app of this ecosystem is Google Classroom, a virtual classroom for sharing content, assignments & evaluation of assignments. Integrated with our classroom, Google Meet serves as our primary tool for live tutoring & safe engagement.

- E-Resources Lab for online learning resources and skill development equipped with high-speed internet, printing, scanning & photocopy facilities. Resource Lab is used extensively by research & postgraduate students and also graduate students for their projects.
- Google Sites Each department, club & development cell hosts an official microsite from our G Suite platform. Managed by heads of the department, moderated by students, this initiative offers freedom, responsibility, accountability & ownership of their department activities & contributions.

## **Maryland Library**

- The library has 30,000 Knowledge Resources comprising books, theses, audio-visual materials, bound back volumes of journals and magazines to provide information support to its users. Turnitin plagiarism software is available.
- The e-resources available in the library are:
  - > UGC-Inflibnet (N-List Programme)
  - British Council Online Membership
  - National Digital Library of India
  - Civil Service India E-Magazine
  - Institutional member with American Centre library
  - ➤ Syllabus e-books

## **COURSES OFFERED**

## **UG Courses**

- B.A English
- B.Sc Mathematics
- B.Sc Physics
- B.Sc Chemistry
- B.Sc Psychology
- B.Sc Computer Science
- BCA
- B.Com General
- B.Com Accounting & Finance
- B.Com Corporate Secretaryship
- BBA

## **PG Courses**

- M.A English
- M.Com
- M.S.W

## **CERTIFICATE COURSES**

S. No.	Title of the Course	Offered by	Course Code
1	Literature for Competitive Examinations	English Dept.	2202015
2	Mathematics for Competitive Examination	Maths Dept.	DMA-CC0 10
3	Handling of Home Appliances	Physics Dept.	2111010
4	Basic Skills for Counselling	Psychology Dept.	2112009
5	Tally ERP	Technical Chill	1606001
6	Advanced Excel	Technical Skill Development	2106003
7	Basic Excel	Centre(TSDC)	2106004
8	Advance Python Level 1		2253019
9	Advance Excel for Science		2253020
10	English for Workplace	Technology Enhanced Teaching and Learning	2153006
11	Basic Excel for Science	(TETL)	2153007
12	Advance Python Level II		2253021
13	Climate Change	EVS & NSS	2250017
14	Pasumai Pasarai	NSS	2150008
15	Cosmetics and Life Style Products	Chemistry Dept.	2208016

## Prospectus

S. No.	Title of the Course	Offered by	Course Code
16	Graphic Designing	Commerce Dept.	2206018
17	Mehandi Designing Course	Centre for Student Development (Entrepreneurship Development Cell & Institution's Innovation Council)	2255022
18	Aari Designing Course	Centre for Student Development (Entrepreneurship Development Cell & Institution's Innovation Council)	2255023
19		CFSD (EDC & IIC) in association with PM-DAKSH Scheme, Govt. of India	
20	Bakery Products Making	CFSD(EDC & IIC) in association with Central Palmgur and Palm products Institute Khadi & Village Industries Commission, MSME, Govt. of India	
21	Digital Video Making & Editing	CTTE Media	2154014
22	National Mission in Education through ICT (NMEICT)	Department of Higher Education, MHRD	
23	National Programme on Technology Enhanced Learning (NPTEL)	Indian Institutes of Technology, Indian Institute of Science	

## FOREIGN LANGUAGES TAUGHT

- French
- German
- Japanese
- Korean

## **IN-HOUSE INTERNSHIPS OFFERED BY THE COLLEGE**

All the departments offer in-house internships.

The other sectors offering internships are:

- Library
- IQAC
- Ekalavya Internship offered by Centre for Student Development
- Swachh Bharat Abhiyan
- TETL

## **GRIEVANCE REDRESSAL COMMITTEE**

The College Grievance Redressal Committee was set up in accordance with UGC Regulations 2018 for handling grievances related to students. The Committee will consider formal grievances received in writing or submitted through email to the following id: grievance@cttewc.edu.in.

## COUNSELLING

In order to take care of the psychological needs of the students, the college has a qualified Counsellor. Students are free to approach the Counsellor.

## **COMPETITIVE EXAMINATIONS COACHING**

#### **Competitive Examination Cell**

- Aspiration track for IAS aspirants
- Corporate career track for the career focussed
- TNPSC Group II & IV
- UPSC
- Any other government examination

#### **Bank Coaching Cell**

• Competitive track for students targeting PSU/Bank recruitments

## PLACEMENT CELL / IT TECHNICAL TRAINING

With an increasing number of companies & startups focusing on keeping up with the growth market trend, & more students graduating every year, there is both demand & competition in the job market. A dedicated Training and Placement Cell ensures our graduates stay ahead of the competition and are capable of meeting the market's skill demands.

The placement cell takes initiatives to train UG & PG graduates for placement and takes part in inviting and organising recruitment drives. The primary objective of the cell is to facilitate a dialogue between prospective employers and the talent pool the college has cultivated, during which the recruiters can identify suitable candidates for their organisation.

Led by a full time placement officer and student representatives from each department acting as placement coordinators, the placement cell functions around the year, focus on the below areas.

- Conducting placement training programs for students.
- Inviting leading organisations for campus recruitment.
- Disseminating information & event schedules.
- Organising a well planned recruitment drive.

We have alumni presence in the following companies TCS, CTS, WIPRO, Infosys, Accenture, Bank Bazar, ICICI Prudential, Magic Bus, Shriram Chits, Altruist, Sutherland and Tech Mahindra etc.

## **TECHNOLOGY ENHANCED TEACHING AND LEARNING (TETL)**

**TETL** aided us to seamlessly shift to the virtual platform during the pandemic. Weekly once, the classes are conducted online and in these G Suite classrooms, the best knowledge resources are posted regularly to enable self-paced learning aiming at creating the autonomous learner.

## **PARTNERSHIP IN LANGUAGE AND LEARNING (PILL)**

**PILL** is a 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.

## **STUDENT COUNCIL**

Our Student Council is an official body with student elected representatives, The council serves as a liaison between students & management, encouraging dialogue and democratic approach to address student needs. The Student Council functions directly under the Dean of Students.

## FINE ARTS ACADEMY

The Fine Arts Academy plays a vital role in helping students to develop and exhibit their talents. The college also provides free training in Yoga, Bharatanatyam and Veena. This academy has qualified teachers. Every year, two major cultural events, Kalakiran and Chainika are held. These cultural activities are conducted as interdepartmental and inter collegiate events and provide an opportunity for networking, organising and showcasing talents. To promote secularism and develop religious tolerance and harmony, festivals like Christmas, Onam, Ramzan and Pongal are celebrated every year.

## PALKALAI MANRANGAL - STUDENT CLUBS AND CELLS

The following clubs and cells are run by students to serve society and neighbourhood. Students who actively participate in these clubs become effective good leaders.

## NATIONAL SERVICE SCHEME

The National Service Scheme (NSS) is an Indian government-sponsored public service program conducted by the Ministry of Youth Affairs and Sports of the Government of India. This scheme was launched in Gandhiji's Centenary year in 1969. Aimed at developing student's personality through community service, NSS is a voluntary association of young people in Colleges for a campus-community linkage.

#### **YOUTH RED CROSS**

The International Red Cross brings assistance without discrimination to the wounded and aims at preventing human suffering wherever it may be found. Its purpose is to protect life and health and to ensure respect for the human being. It promotes mutual understanding, friendship, cooperation and lasting peace amongst all peoples.

#### **CITIZEN CONSUMER CLUB**

The State Government has allocated the responsibility of consumer protection to the Ministry of Cooperation, Food and Consumer Protection. It aims at spreading awareness on consumer rights amongst all consumer segments.

### **RED RIBBON CLUB**

Red Ribbon Club is started by the Government of India in colleges through which students will spread awareness over HIV / AIDS. It instils the values of service and increases the access to safe quantities of blood in order to help the needy during the emergency.

#### **ART CLUB**

Art can refer to a visual object or experience consciously created through an expression of skill or imagination. The term art encompasses diverse media such as painting, sculpture, printmaking, drawing and decorative arts.

#### **EVENT MANAGEMENT CLUB**

Event management involves overseeing all logistics leading up to and during an event, whether a conference, or any organised gathering. Event managers execute the event plans by managing finances, vendor relationships, and more.

#### **CREATIVE WRITING CLUB**

Creative writing goes beyond normal, professional, academic or technical forms of writing. It encompasses a number of different genres and styles across a whole range of fields of both fictional and non-fictional writing; storytelling, playwriting, poetry, prose, journalistic, and more.

#### **SPEECH & DEBATE CLUB**

Oratory is the rationale and practice of persuasive public speaking. It is immediate in its audience relationships and reactions, but it may also have broad historical repercussions. The orator may become the voice of political or social history.

#### **STANDARDS CLUB**

The College has tied up with the Bureau of Indian Standards which has been providing traceable and tangible benefits to the national economy in a number of ways – providing safe reliable quality goods; minimising health hazards to consumers; promoting exports and imports substitute; control over proliferation of varieties etc. through standardisation, certification and testing.

#### SCIENCE CLUB

The club aims at encouraging students to develop a scientific temper.

## **MUSIC CLUB**

Music is an art that, in one guise or another, permeates every human society. Throughout history, music has been an important adjunct to ritual and drama and has been credited with the capacity to reflect and influence human emotion.

#### **DRAMA CLUB**

Dramas depend heavily on spoken dialogue to keep the audience informed about the characters' feelings, personalities, motivations, and plans. Dramatic performances are generally classified into specific categories according to the mood, tone, and actions depicted in the plot.

### **DANCE CLUB**

Dance is the movement of the body in a rhythmic way, usually to music and within a given space, for the purpose of expressing an idea or emotion, releasing energy, or simply taking delight in the movement itself. The club encourages all types of dances.

#### LIFE SKILLS CLUB

In day to day life, life skills are very important especially to youngsters. Educating the youth about life skills would enable them to improve their knowledge, develop values and views and make them know when and how to do a task. Building life skills motivates healthy behaviour and increases self-confidence.

#### **HUMANITIES CLUB**

The club aims at creating opportunities for students to develop life skills.

#### VILLUPAATU CLUB

Villupaatu is also known as Villadichampattu. It is an ancient form of musical storytelling in India in which narration is interspersed with music. It is

an art of southern states of Tamil Nadu, Kerala and North-East Sri Lanka. In this club, we encourage students to perform villupaatu for various events.

#### WELLNESS CLUB

Wellness Club focuses on physical, emotional & mental wellness aspects of our students. Yoga classes conducted by external resources & internal trained students, Martial arts classes, etc are a few examples of activities that happen in the club. Join us to know more.

#### **ECO CONSERVATION CLUB**

Ecology is the study of organisms and how they interact with the environment around them. Environmental conservation has become one of the core issues that need to be addressed to battle climate change and global warming. Sustainable development is the need of the hour that can save the mother earth from the repercussions of industrialization.

#### **NDLI CLUB**

National Digital Library of India (NDLI) provides educational materials in various languages in all disciplines. NDLI Club motivates the smart usage of National Digital Library (NDLI) portal by conducting awareness activities to the entire reading community.

#### PERSONAL GROOMING CLUB

Personal Grooming Club focuses on growing holistically. Transitioning from school children to college students, more often than not, we look up to our seniors & friends and it influences how we groom ourselves. Grooming is not just about appearance and fashion trends, it encompasses many areas, body language, choice of words, hygiene, dressing with dignity.

#### **ANTI-DRUGS CLUB**

The club aims at creating an awareness regarding drugs.

#### **PHOTOGRAPHY CLUB**

The club gives an opportunity to students to experiment with camera.

## **EVE CELL**

Empower and Values through Education [EVE], the Women's Cell of our college aims at empowering students by creating awareness of their rights and strength as women and thereby helps them in achieving equal participation in the social, cultural and economic arenas of life.

### **RESEARCH CELL**

Research is an integral part of the Higher Education system. Teaching and Research feed each other and travel in parallel lines for effective education. Thus, it is required that research culture is inculcated at the early stage of learning of students. The CTTE Research Cell provides an effective support system in establishing Research-intensive units where students can experience Invention/Innovation-centric learning rather than Information-centric learning.

## **CENTRE FOR STUDENT DEVELOPMENT - EDC & IIC**

Centre for Student Development (CFSD) encompassing Entrepreneurship Development Cell (EDC) and Ministry of Education's Institution's Innovation Council (IIC) of the College is formed to promote innovativeness and leadership qualities among students. It encourages the students to organise activities for development of their social and entrepreneurial life coping skills. It aims at providing student-centred holistic experience for their personality development. Techtaught, Milir, Hercraft, Aavin, Stubazaar, Vizhithiru, Alumna canteens and Book binding business are some of the leading ventures of CFSD.

#### SOCIAL MEDIA

The club is in charge of representing the college activities in Social Media

## **CTTE ALUMNAE ASSOCIATION**

The C.T.T.E Alumnae Association is a registered body that plays an important role in the growth of the college. Several of our alumnae have joined the institution as faculty and they work with pride and commitment leading others in their efforts to contribute to the development of the institution.

## AWARDS AND RECOGNITIONS FOR STUDENTS

The College appreciates the leadership shown by women students and students have to apply for these awards in the proforma given by the college office. Students will be selected based on criteria defined by the college. Interested students can get the details from the College office. These awards will be given to students on the college day as a recognition of their contribution to their varied departments/clubs/college or society in general. Any other contribution by students also will be duly recognised.

## I. Proficiency Prizes

- I prize and II prize for each course or subject
- Available for UG and PG students

### II. Awards for Meritorious Students with Cash Prizes

- Dr. Elizabeth Thomas Memorial Scholarship
- Chevalier T. Thomas Merit cum Means Scholarship
- CTTE Alumnae Fee Waiver
- C.T.T.E Alumane Merit Scholarship
- CTTE Alumnae Merit Cum Means Scholarship
- CTTE Alumnae Means Scholarship
- CTTE Alumnae Assistance for the Less Privileged
- CTTE Alumnae Individual Champinionship (Sports)
- Honourable Justice. J. Kanakaraj Award for Excellence in Sports
- Dr. V. A. Vasantha Endowment Award for The Best Meritorious Student of the Department of English

- Dr. V. A. Vasantha Award for The Best Researcher for M.Phil Commerce
- Dr.V.A.Vasantha Award for The Best Researcher for MPhil English
- CTTE Dept. of Mathematics Silver Jubilee Endowment Award
- Mrs. & Mr. K.K Varkey Endowment Prize for Scripture
- T.C. Subramanian Award for Sports
- Madras University free education scheme
- University Rank holders

## III. Awards for Students' Leadership

- Best Outgoing Student of the College
- Best Class Leader of the College
- Best PILL Leader from The Department [Per Department One Award]
- Best Student Coordinator Research Cell
- Best Student Coordinator IQAC
- Best Student Coordinator (TETL)
- Best Placement Coordinator
- Best NSS Volunteer
- Best Sports Coordinator
- Best Youth Red Cross Coordinator
- Best Red Ribbon Coordinator
- Best Citizen Consumer Club Coordinator
- Best Unnat Bharat Abhiyan Coordinator
- Best Coordinator(Swachh Bharat Abhiyan Cell)
- Best Entrepreneur
- Best Intrapreneur
- Best EVE Cell Coordinator

#### Prospectus

- Best Coordinator Indian Constitution And Ethics
- Best Coordinator (Lifeskills)
- Best Coordinator Fine Arts
- Best Student Coordinator Eco Conservation Club
- Best Coordinator (Speech and Debate Club) (Tamil)
- Best Coordinator (Speech and Debate Club) (English)
- Best Coordinator (Villupattu Club)
- Best Coordinator (Drama & Short Films Club)
- Best Coordinator (Creative Writing Club Tamil & English)
- Best Coordinator (Event Management Club)
- Best Coordinator (Dance Club)
- Best Coordinator (Personal Grooming Club)
- Best Coordinator (Wellness Club)
- Best Coordinator (Music Club)
- Best Coordinator (Art Club)
- Best Coordinator (Photography Club)
- Best Coordinator (Social Media Club)
- Best Career Guidance Program Coordinator
- Best Coordinator Award (Library In- House Internship)
- Best Intern Award (CFSD In-House Internship Scheme Ekalavya)
- Best Outgoing Students from the various Departments [Per Department One Award]
- Excellence in Organising Skills [Per Department One Award]
- Excellence in Leadership [Selected Students Only]
- Leaders of Research and Development MILIR Team [Selected Students Only]
- Potential for Research [Selected Students Only]

## **SCHOLARSHIPS**

Government Scholarships		
1	SC/ST Scholarship	
2	Minority Scholarship	
3	Central Sector Scholarship	

## • Private Scholarships given by Other Agencies and Philanthropists

S.NO	NAME OF THE ORGANISATION	S.NO	NAME OF THE ORGANISATION
1	A.S.S.E.T Foundation	9	C.S.I. St.James Church General Fund
2	Anandam Educational Assistance fund	10	Cassim Maricar Asma Beevi Trust
3	Anjuman - E-Himayath-E-Islam		Charminar Baithulmal
	Anna Nagar Western Extension	11	Chennai Community Connection Trust
4	Baithulmal Society	12	Chetpet Lions Charitable Trust
5	Arulmigu Selva Vinayagar Pvt.Charitable Trust	13	Child
6	Avvai Home Orphanage	14	Deepam Trust
7	Bafna Brothers Charitable Trust	15	Doms8486
8	BSA Crescent Alumni Zakat fund	16	Dr. Murarilal Goel Shakuntala Devi Charitable Trust

17	Dr.Pari Medical & Educational Trust	32	Majestic Abdulkareem Trust
18	Eagai Charitable Trust	33	Martin Charitable Trust
19	ESSA Ahmed Sait & Rukiya Bai Memorial trust	34	MCKS Yoga Vidya Pranic Healing Foundation Trust
20	Falcons	35	Mr Pachampettai Krishnamurthy Kendhari Sundaram
21	Flat Fish	36	Mukandilal Lekhram Gupta Charitable Trust
22	Gnyan Prabodh	37	Neeta Memorial Charitable Trust
23	Gold Foundation Social Welfare & Rehabilitation Centre	38	Pehchaan Charitable Trust
24	H.D.S.D.Charitable Trust REGD	39	Prajaithathvam people Dev sys wel Trust
25	Healing Touch Initiatives	40	Rajasthani Association
26	Home of Love Charitable Trust	41	Sakthi Seeds
27	International Kingdom Evengelical Mission	42	Shantha (Cecilia)Ramchander Charitable Trust
28	Jai Gurudev Charitable Trust	43	Sharath Chandran
29	Kaar Arakattalai	44	Shine Child & Women Welfare Trust
30	Krishna Murthy.P	45	Shree Sarita Jain Foundation Trust
31	Lions Club, Annanagar	46	Shreyans Jain Charitable Trust

## Prospectus

47	Little Lamps Educational Trust	58	The Chemists & Druggists Trust
48	Shri Meghraj Narendra Sakariya Jain Charitable Trust	59	The Hobart Alumni Foundation
49	SI Chennai Charitable Trust	60	The Mahalakshmi Temple & Kalyana Mandapam Assn.
50	Smile Care	61	Thiyagarajan Chidambaram Charities
51	Sohan Kanwar Mangilal Tater Charitable Trust	62	Udhavum Ullangal Public Charitable Trust
52	SPR Trust	63	Umbrella Foundation
53	Sri Ganapatram Laxmibai Charitable Trust	64	United Welfare and Charitable Trust
54	Sri Mahalakshmi Welfare Trust	65	United Welfare Organisation
55	Sun Foundation	66	Vine Charitable Trust
56	The Ameerunnisa Begum Sahiba's	67	Zenith Foundation
57	temenos		

## Naan Mudhalvan implemented from 2022-23

## **RULES AND REGULATIONS**

- The College believes in discipline, commitment and hard work.
- Students must be punctual and attend the morning assembly every day. Serious action will be taken against habitual late comers.
- Students must be regular to classes as the College insists on 90% attendance.
- Students must involve themselves in academic and co-curricular activities and do projects, present papers, participate in competitions, organise programmes etc.
- They must avoid using indecent, unparliamentary language. They are encouraged to speak English on campus.
- They must wear modest clothes.
- Students must wear their ID Cards on the college campus.
- Students must keep the campus and classroom clean.
- Cell phones are banned on the college campus. Written permission should be obtained from the principal if parents want their wards to carry cell phones.
- Students are discouraged from wearing gold ornaments or carrying money and other valuables to college. College will not be responsible for any loss of personal belongings.
- Students are prohibited from indulging in ragging. A Black box has been provided for complaints on ragging. If any incident of ragging comes to the notice of the authorities the concerned student will be given a chance to explain and if her explanation is not found satisfactory, she will be expelled from the institution.

## **ADMISSION PROCEDURE**

- Free Online Applications are available on the website.
- Completed Application forms should be submitted to the college office along with the printout of the Board Exam results published on the internet for provisional admission.
- Spot admission will be offered to meritorious candidates.
- Students from Boards other than the Tamil Nadu State Board and CBSE will be admitted only if they produce the Eligibility Certificate from the University of Madras.
- Admission is subject to verification of mark certificates issued by the Director of Govt. Examinations. If mark certificates are found to be fake, the admission will be cancelled and criminal action will be taken against the candidate.

The following documents must be submitted in ORIGINAL along with photocopies at the time of the Interview.

- 1. Interview Card
- 2. +2 Marksheet (2 Copies)
- 3. Transfer Certificate (2 Copies)
- 4. Conduct Certificate from the Head of the Institution in which the candidate last studied (2 Copies)
- 5. Community Certificate issued by the Tahsildar of the District concerned.
- 6. Medical Fitness Certificate with Blood Group
- 7. Passport Size Photograph (3 Copies)
  - Selected candidates should remit the fees in cash at the college office fee counter.
  - Students who do not pay their fees immediately cannot be assured a seat.
  - College office free education to students who are selected by the University of Madras under the Free Education Programme.

## Students' Free Education Programme recommended by the Vice-Chancellor of the University of Madras

The +2 students who will be selected under the scheme are eligible for the award of free admission in the affiliated Colleges for Under-Graduate Courses. For application form and further details, please contact the Public Information Officer, University of Madras, Centenary Building, Chepauk, Chennai - 600 005 immediately.

## **CHOICE BASED CREDIT SYSTEM (CBCS)**

The College follows the Choice Based Credit System (CBCS) implemented by the University of Madras.

A Candidate will be eligible for the award of the Degree only if he/she has undergone the prescribed course of study in a College affiliated to the University for a period of not less than three academic years and passed the examinations of all the Six Semesters prescribed earning a minimum of **140 credits as per the distribution for** Part I, II, III, IV & V and also fulfilled such other conditions as have been prescribed thereof.

## **COURSE STRUCTURE AS PER THE UNIVERSITY OF MADRAS REGULATIONS**

The Course Components and Credit Distribution consists of the following: (Minimum Number of Credits to be obtained)

Course Component	Name of the Course	Credits allotted
PART I	Tamil or Other Languages	12
PART II	English	12

Core Courses/ Project/ Elective Courses		92
	SEC/Basic Tamil/Advanced Tamil*	13
	Foundation Courses	02
	Environmental Studies	02
PART IV	Value Education	02
	Professional Competency Skill Course	02
	Internship / Industrial Training	02
PART V Extension Activities		01
	Total Credits	140

## \* PART-IV: SEC-1 / Basic Tamil / Advanced Tamil (Any one)

1. Students who have studied Tamil upto XII STD and also have taken Tamil in Part I shall take SEC-I.

2. Students who have not studied Tamil upto XII STD and have taken any Language other than Tamil in Part-I shall take Basic Tamil comprising of Two Courses (level will be at 6th Std.).

3. Students who have studied Tamil upto XII STD and have taken any Language other than Tamil in Part-I shall take Advanced Tamil comprising of Two Courses.

## **CURRICULUM**

The curriculum is based on UGC's initiative "Learning Outcome Based Curricular Framework".

## **EVALUATION**

**\*** Formative Assessment: UG and PG

## Internal: (25 marks)

- Conducted in the college periodically.
- A student must score a minimum of 40% in the external and a total of 40% in the combined internals and external to pass.
- There is no passing minimum in the internals.

Internal marks are based on Continuous Internal Assessments (CIA) marks, attendance, seminars and assignments.

## Summative Assessment: UG and PG

## **External: (75 marks)**

- University Theory Examination at the end of every Semester.
- Students are eligible to appear for the end semester University Examination only if they have a minimum of 75 % attendance.

## **DEPARTMENTS**

## POST GRADUATE DEPARTMENT OF ENGLISH

The Post Graduate Department of English aims at empowering women through English language skills and literature. The Department was established in 1985.

## **B.A ENGLISH**

## CURRICULUM

#### **Programme Specific Objective**

By the end of B.A. English programme, students will be able to demonstrate knowledge of literature as a discipline by studying a range of literary texts written in English or translated into English from the past to present times.

**Eligibility** - A Pass in HSC

Part I - Tamil & Other Languages Papers (Semester I to IV)

Part II - English (Semester I to IV)

**Part V** - Extension Activity

Part III	Part IV	
Core Courses		
<ul> <li>Introduction to English Literature</li> <li>Indian Writing in English</li> <li>British Literature–I &amp; II</li> <li>American Literature</li> <li>Children's Literature</li> <li>World Classics in Translation</li> <li>Language and Linguistics</li> <li>Women's Writing</li> <li>Introduction to Folk Literature</li> <li>Indian Writing in Translation</li> <li>Project</li> <li>Literary Criticism</li> <li>New Literatures In English</li> <li>Shakespeare</li> </ul>	<ul> <li>Social History of England-I &amp; II</li> <li>History of English Literature-I &amp; II</li> <li>Literary Forms</li> <li>Literature and Environment (or) Life Writings (or) Myth and Literature</li> <li>English Language Teaching (or) Film Studies (or) English for Technical Writing</li> <li>Journalism and Mass Communication (or) Media Communication and Publication (or) Travel Writing</li> </ul>	<ul> <li>Skill Enhancement Course <ul> <li>English for Communication</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Public Speaking Skills</li> <li>Digital Literacy and Concepts</li> <li>Entrepreneurial Skill</li> <li>Interview Skills</li> <li>English for Careers</li> <li>English for Business</li> </ul> </li> <li>Foundation Course <ul> <li>Foundamental Framework for Reading English Literature</li> </ul> </li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Summer Internship/Industrial Training</li> <li>Professional Competency Skill - English For Competitive Examinations</li> </ul>

## **M.A ENGLISH**

The Post Graduate and Research Department of English was upgraded into a PG Department in 2005. In 2012, M.Phil Full-time was introduced.

## **CURRICULUM**

#### **Programme Specific objective:**

On the completion of the programme students will be able to employ their knowledge of literary and critical traditions to contextualise, analyse, and critique literary texts, as well as express their creativity through literary compositions and translations.

**Eligibility** - Under graduates from any discipline who studied four semesters or two years of Part II English

Core Papers	Elective Courses	<ul> <li>Skill Enhancement Course</li> <li>Employability Skills (or)</li> </ul>
<ul> <li>Poetry</li> <li>Drama</li> <li>Fiction</li> <li>Indian Writing in English</li> <li>American Literature</li> <li>Shakespeare Studies</li> <li>Post-Colonial Literature</li> <li>Contemporary Literary Criticism</li> <li>Language and Linguistics</li> <li>Writings of the Marginalized</li> <li>Comparative Literature and Classics in Translation Studies</li> <li>A Glimpse of Nobel Laureates</li> </ul>	<ul> <li>Science Fiction, Fantasy and Detective Literature</li> <li>Approaches and Methods in English Language Teaching</li> <li>Gender Studies through Literature</li> <li>Literature and Film</li> <li>Life Writings (or) Travel Writing</li> <li>Theatre Art (or) Recent Trends in Literature</li> </ul>	<ul> <li>Technical Writing (or) Basics of Copy Editing</li> <li>Entrepreneurship Development</li> <li>English Literature for Competitive Exams</li> </ul> Internship/Industrial Activity Project with VIVA VOCE - Project and Research Methodology Extension Activity

## **DEPARTMENT OF MATHEMATICS**

The Undergraduate Department of Mathematics was established in 1985. The Department strives to provide a strong foundation in Mathematics and boarded their basic knowledge in core theoretical and application oriented courses.

## **B.Sc. MATHEMATICS**

#### **CURRICULUM**

#### **Programme Specific objective:**

By the end of B.Sc. Mathematics Programme, students will be able to get a better understanding of mathematical concepts and their applications.

Eligibility - A Pass in HSC or equivalent with Mathematics

Part I - Tamil & Other Languages Papers (Semester I to IV)

Part II - English (Semester I to IV)

**Part V** - Extension Activity

Part III		Part IV	
Core Courses	Elective Courses	Part Iv	
<ul> <li>Algebra &amp; Trigonometry</li> <li>Differential Calculus</li> <li>Analytical Geometry (Two &amp; Three Dimensions)</li> <li>Integral Calculus</li> <li>Vector Calculus and Applications</li> <li>Differential Equations and Applications</li> <li>Industrial Mathematics Resource Management Techniques</li> <li>Elements of Mathematical Analysis</li> <li>Abstract Algebra</li> <li>Real Analysis</li> <li>Mathematical Modelling</li> <li>Linear Algebra</li> <li>Complex Analysis</li> <li>Mechanics</li> </ul>	<ul> <li>Physics - I (or) Numerical Methods with Applications</li> <li>Physics - II (or) Calculus of Finite Differences</li> <li>Mathematical Statistics Theory &amp; Practical (or) Chemistry for Physical Sciences-I &amp; II Chemistry Practical for Physical &amp; Biological-I &amp; II</li> <li>Transform Techniques</li> <li>Optimization Techniques (or) Programming in C Theory and Practical</li> <li>Introduction to Machine Learning – Theory &amp; Practical (or) Discrete Mathematics</li> <li>Project with viva voce</li> <li>Programming In C++ Theory &amp; Practical (or) Fuzzy Sets and Applications</li> <li>Graph Theory and Its Application (or) Programming in Python with Practical</li> </ul>	<ul> <li>Skill Enhancement Course</li> <li>Financial Mathematics</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Basic Data Analysis Using Excel</li> <li>Computational Mathematics (or) Latex</li> <li>Entrepreneurial Based</li> <li>Statistics with R Programming (or) E-Commerce &amp; Tally</li> <li>Introduction to Data Science (or) Web Designing</li> <li>Data Analysis Using SPSS (or) Introduction to Artificial Intelligence</li> <li>Foundation Course - Bridge Mathematics</li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Internship/Industrial Training</li> <li>Professional Competency Skill - Mathematics for Competitive Examinations &amp; General Studies</li> </ul>	

## **DEPARTMENT OF PHYSICS**

Started as an Allied Department in 1985, the Department acquired major status in 1986 with well-equipped general optics and electronics laboratories and sophisticated instruments. Since its inception, students have been consistently securing University ranks and are well placed globally after pursuing higher education.

## **B.Sc. PHYSICS**

#### **CURRICULUM**

#### **Programme Specific Objective:**

By the end of B.Sc. Physics programme, students will be able to acquire a thorough understanding of physical phenomena, identify the principles and basic concepts in Physics as well as conduct experiments to demonstrate their understanding of scientific methods.

**Eligibility** - A Pass in HSC with Physics/Maths/Chemistry **Part I** - Tamil & Other Languages Papers (Semester I to IV) **Part II** - English (Semester I to IV) **Part V** - Extension Activity

Part III	Part IV	
Core Courses Elective Co		Part Iv
<ul> <li>Properties of Matter and Acoustics</li> <li>Physics Practical –I &amp; II</li> <li>Heat, Thermodynamics and Statistical Physics</li> <li>General Mechanics and Classical Mechanics</li> <li>Electricity Experiments</li> <li>Optics and Spectroscopy</li> <li>Light Experiments</li> <li>Atomic Physics and Lasers</li> <li>Relativity and Quantum Mechanics</li> <li>Electricity and Magnetism</li> <li>General Experiments (Practical)</li> <li>Nuclear and Particle Physics</li> <li>Solid State Physics</li> <li>Digital Electronics &amp; Microprocessor 8085</li> <li>Electronics Experiments (Practical)</li> <li>Project</li> </ul>	<ul> <li>Mathematics -I</li> <li>Allied Mathematics - II</li> <li>Chemistry For Physical Sciences-I &amp; II (Theory)</li> <li>Chemistry Practical For Physical and Biological Sciences-I&amp;II (Practical)</li> <li>Energy Physics</li> <li>Materials Science</li> <li>General Experiments</li> <li>Nanoscience &amp; Nanotechnology</li> </ul>	<ul> <li>Skill Enhancement Course <ul> <li>SEC-I &amp; II</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Instrumentation</li> <li>Digital Photography (or) Home Electrical Installation</li> <li>Computational Methods and Programming in C</li> <li>Electronic Devices</li> <li>Communication Systems</li> </ul> </li> <li>Foundation Course <ul> <li>Introductory Physics</li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Internship /Industrial Visit/Field Visit</li> </ul> </li> <li>Professional Competency Skill Quantitative Aptitude for competitive Examinations</li> </ul>

## **DEPARTMENT OF CHEMISTRY**

The Department of Chemistry was started as an allied department in 1987 and acquired major status in 2016. Its aim is to place the graduates in reputed research organisations and chemical industries. It promotes the students' critical thinking, gives practical exposure and prepares them for rewarding professional careers. Graduates of this course are better equipped to understand the new environment friendly systems and can understand the processes that the chemical industry is adopting.

## **B. Sc. CHEMISTRY**

#### **CURRICULUM**

#### **Programme Specific objective:**

By the end of B.Sc. Chemistry programme, students will be able to apply theoretical principles and experimental findings in chemistry to design, carry out, record and analyse the results of chemical experiments.

**Eligibility** - A minimum of 55% Pass in HSC with Physics/ Mathematics/ Chemistry

Part I - Tamil & Other Languages Papers (Semester I to IV)

Part II - English (Semester I to IV)

**Part V** - Extension Activity

Part III		Part IV
Core Courses	<b>Elective Courses</b>	Part IV
<ul> <li>General Chemistry –I &amp; II &amp; III &amp; IV</li> <li>Quantitative Inorganic estimation (titrimetric) and Inorganic Preparations</li> <li>Qualitative Organic Analysis and preparation of Organic Compounds</li> <li>Qualitative Inorganic Analysis</li> <li>Qualitative Inorganic Analysis</li> <li>Physical Chemistry Practicals</li> <li>Organic Chemistry -I &amp; II</li> <li>Inorganic Chemistry -I &amp; II</li> <li>Physical Chemistry -I &amp; II</li> <li>Gravimetric analysis Practicals</li> <li>Project with viva-voce</li> </ul>	<ul> <li>Mathematics –I &amp; II (or) Botany-I &amp; II (Practical) (or) Zoology-I &amp; II (Practical)</li> <li>Physics –I &amp; II</li> <li>Nanoscience</li> <li>Industrial Chemistry (or) Pharmaceutical Chemistry</li> <li>Fundamentals of Spectroscopy</li> <li>Biochemistry (or) Polymer Science</li> </ul>	<ul> <li>Skill Enhancement Course <ul> <li>Food Chemistry</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Dairy Chemistry</li> <li>Cosmetics and Personal care Products</li> <li>Entrepreneurial Skills in Chemistry</li> <li>Pesticide Chemistry</li> <li>Instrumental methods of Chemical Analysis</li> <li>Forensic Science</li> </ul> </li> <li>Foundation Course <ul> <li>Role of Chemistry in Daily Life</li> </ul> </li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Internship /Industrial Training</li> <li>Professional Competency Skill</li> </ul>

### **DEPARTMENT OF COMPUTER SCIENCE**

The Department of Computer Science aims at empowering women through a comprehensive knowledge in various fields of Computer Science. The Department motivates students and prepares them for independent growth and progressive careers in long-term professional employment. The Department was established in 1988.

## **B.Sc. COMPUTER SCIENCE**

#### **CURRICULUM Programme Specific objective:** By the end of the Computer Science programme, students will be able to formulate algorithms for effective programming, involve in data analysis, and create stand-alone and web-based applications using Visual Programming languages. Eligibility - A Pass in HSC with Mathematics and Computer Science Part I - Tamil & Other Languages Papers (Semester I to IV) Part II - English (Semester I to IV) Part V - Extension Activity Part III Part IV **Elective Courses Core Courses** Python Programming Mathematics I & II (or) **Skill Enhancement Course** Python Programming Statistics I & II (or) • Office Automation (Practical) Physics I & II Basic Tamil-I & II Introduction to Computer Physics-I & II Advanced Tamil-I & II Architecture and (Practicals) Quantitative Aptitude Microprocessor Computer Networks Problem Solving . Introduction to Computer (or) Mobile Ad-hoc Techniques Architecture and Network (or) Data Web Page Design **Microprocessor Practical** Mining and Practical Java Programming Warehousing Desktop Publishing Java Programming Software Engineering Practical Practical (or) Software Testing • Emotional Intelligence Data Structures and (or) Digital Image **Technical Writing Foundation Course** Algorithms Processing Data Structures and Artificial Intelligence Fundamentals of • ٠ **Algorithms Practical** (or) Introduction To Computers **Operating System** Data Science (or) • Environmental Science **Operating System Practical** Internet of Things and (EVS) **Relational Database** its Applications Value Education Management System Cloud Computing (or) • Internship /Industrial Big Data Analytics (or) **Relational Database** Training BlockChain **Professional Competency** Management System Practical Technology Skill - Advanced Excel Programming in ASP.NET Practical Programming in ASP.NET Practical Project with Viva voce

## **DEPARTMENT OF PSYCHOLOGY**

Chevalier T. Thomas College for Women introduced the B.Sc Psychology programme in July, 2016. The Department aims at creating awareness on human behaviour and mental health through scientific principles of psychology. It has a well equipped Psychology Laboratory that has facilities for conducting experiments and research activities.

## **B.Sc. PSYCHOLOGY**

## **CURRICULUM**

#### **Programme Specific Objective:**

By the end of the B.Sc Psychology programme, students will be able to understand human behaviour, describe the ethical principles, conduct basic psychological tests and experiments, and interpret the findings.

Eligibility - A Pass in HSC

Part I - Tamil & Other Languages Papers (Semester I to IV)

Part II - English (Semester I to IV)

**Part V** - Extension Activity

Part III		Part IV
<b>Core Courses</b>	Elective Courses	Part IV
<ul> <li>Introduction to Psychology I &amp; II</li> <li>Biological Psychology</li> <li>Psychology of Childhood</li> <li>Psychology of Adolescence and Early Adulthood</li> <li>Social Psychology I &amp; II</li> <li>Psychology of Middle age and Old age</li> <li>Psychopathology I &amp; II</li> <li>Cognitive Psychology</li> <li>Assessments in Psychology (Practical)</li> <li>Organisational Psychology</li> <li>Educational Psychology</li> <li>Health Psychology</li> </ul>	<ul> <li>Building Psychological Capital</li> <li>Cross Cultural Psychology</li> <li>Statistics for behavioural Science</li> <li>Introduction to Research Methodology</li> <li>Counselling Psychology</li> <li>Generic/Discipline specific Project with Viva Voce</li> <li>Sports and Exercise Psychology</li> <li>Environmental Psychology</li> </ul>	<ul> <li>Skill Enhancement Course <ul> <li>Sec I &amp; II</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Psychological First Aid</li> <li>Psychological Skills for Entrepreneurship Development</li> <li>Relaxation Techniques</li> <li>Psychological Therapy Techniques</li> <li>Personality Development</li> </ul> </li> <li>Foundation Course <ul> <li>Careers and Ethics in Psychology</li> </ul> </li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Internship /Industrial Training</li> </ul> <li>Professional Competency</li> <li>Skill - Psychological Testing and Report Writing</li>

#### **DEPARTMENT OF COMPUTER APPLICATIONS**

The objective of the Department of Computer Applications is to provide quality education by providing opportunities to students to explore and understand the concepts of technology. The Department aims at giving students an all round education. Started in 2008, the Department now has four qualified faculty members.

#### BCA

#### **CURRICULUM**

#### **Programme Specific Objective:**

By the end of the BCA programme, students will be able to apply standard software engineering practises to latest technologies and acquire technical and professional skills to solve problems in the areas of Computer Applications.

Eligibility - A Pass in HSC with Mathematics/ Computer Science/ Computer Applications

Part I - Tamil & Other Languages Papers (Semester I to IV)

Part II - English (Semester I to IV)

Part III		D / 111
Core Courses	Elective Courses	Part IV
<ul> <li>Python Programming</li> <li>Python Programming (Practical)</li> <li>Object Oriented Programming using C++</li> <li>Object Oriented Programming using C++ Practical</li> <li>Data Structures</li> <li>Data Structures</li> <li>Data Structures Practical</li> <li>Java Programming Practical</li> <li>Operating System</li> <li>Relational Database Management System</li> <li>Web Technology</li> <li>Web Technology</li> <li>Web Technology</li> <li>Re-Programming Practical</li> <li>R-Programming</li> <li>R-Programming</li> <li>R-Programming</li> <li>Advanced Networking</li> </ul>	<ul> <li>Mathematics I &amp; II</li> <li>Statistics I &amp; II</li> <li>Financial Accounting I &amp; II</li> <li>Cost and Management Accounting-I &amp; II</li> <li>Operations Research (or) Software Engineering (or) Agile Project Management</li> <li>Cloud Computing (or) Big Data Analytics (or) Introduction To Data Science</li> <li>Mobile Ad-hoc Network (or) Data Mining and Warehousing (or) Grid Computing</li> <li>Internet of Things and its Applications (or) Robotics and Its Applications (or) Network Security</li> </ul>	<ul> <li>Skill Enhancement Course <ul> <li>Office Automation</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Office Automation Practical</li> <li>Quantitative Aptitude</li> <li>Problem Solving Techniques</li> <li>Web Page Design Practical</li> <li>Desktop Publishing Practical</li> <li>Emotional Intelligence</li> <li>Technical Writing</li> </ul> </li> <li>Foundation Course <ul> <li>Fundamentals of Computers</li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Internship /Industrial Training</li> </ul> </li> <li>Professional Competency Skill - Mini Project</li> </ul>

#### POST GRADUATE DEPARTMENT OF COMMERCE

The Post Graduate and Research Department of Commerce aims at empowering women through commerce education and makes them employable through entrepreneurial activities. The department was established in 1985. It was upgraded into a PG department in 1990. In 2012, M.Phil (full time) was introduced.

#### **B.Com.** (G)

#### CURRICULUM

#### **Programme Specific Objective:**

By the end of B.Com. (General) programme, students will be able to acquire skills in accounting, finance, taxation, management and economics and develop their accounting knowledge through the curriculum and value- added certificate courses.

**Eligibility** - A Pass in HSC with Commerce and Accountancy. 20% seats reserved for vocational stream **Part I** - Tamil & Other Languages Papers (Semester I to IV)

Part II - English (Semester I to IV)

 $\ensuremath{\textbf{Part}}\ensuremath{\,\textbf{V}}\xspace$  - Extension Activity

Part III		Part IV
Core Courses	Elective Courses	
<ul> <li>Financial Accounting I &amp; II</li> <li>Principles of Management</li> <li>Business Law</li> <li>Corporate Accounting I &amp; II</li> <li>Company Law</li> <li>Principles of Marketing</li> <li>Cost Accounting I &amp; II</li> <li>Banking Law and Practice</li> <li>Income Tax Law and Practice I &amp; II</li> <li>Auditing and Corporate Governance</li> <li>Management Accounting</li> </ul>	<ul> <li>Business Communication</li> <li>Business Environment</li> <li>Business Economics</li> <li>Business Legislation Laws</li> <li>Insurance and Risk Management</li> <li>Indian Economic Development</li> <li>International Trade</li> <li>Business Mathematics &amp; Statistics</li> <li>E-Commerce</li> <li>Financial Services</li> <li>Consumerism &amp; Consumer Protection</li> <li>Operations Research</li> <li>Financial Management (or) Indirect Taxation</li> <li>Human Resource Management &amp; Secretarial Practice</li> <li>Entrepreneurial Development (or) Computer Application in Business</li> <li>Logistics and Supply Chain Management (or) Basics of MS Excel</li> </ul>	<ul> <li>Skill Enhancement Course</li> <li>MS Office for Commerce</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Accounting using Excel</li> <li>Retail Management</li> <li>Basics of Entrepreneurship</li> <li>Website Designing</li> <li>Cash Accounting and Operating Cycle</li> <li>FinTech</li> <li>General awareness for Competitive Examination</li> </ul> Foundation Course <ul> <li>Professional Ethics</li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Summer Internship /Industrial Training</li> </ul>

#### M.Com.

#### **CURRICULUM**

#### **Programme Specific Objective:**

Students will be able to acquire working knowledge and enhance their skills in Advanced Corporate Accounting & Accounting Standards, Strategic Human Resource Management & Development, Management Information Systems, Investment Analysis and Portfolio Management. **Eligibility** - Under graduates from any related discipline

- Extension Activity

Core Courses	Elective Courses	<ul> <li>Skill Enhancement Course</li> <li>Advertising and Media</li> </ul>
<ul> <li>Business Finance</li> <li>Digital Marketing</li> <li>Banking and Insurance</li> <li>Strategic Cost Management</li> <li>Corporate Accounting</li> <li>Setting up of Business Entities</li> <li>Tax Planning and Management</li> <li>Research Methodology</li> <li>Advanced Cost and Management Accounting</li> <li>Computer Applications in Business</li> <li>Corporate and Economic Laws</li> <li>Human Resource Analytics</li> <li>Project with Viva</li> </ul>	<ul> <li>Security Analysis and Portfolio Management (or) Operations Research</li> <li>Labour Laws (or) Strategic Human Resource Management</li> <li>Business Ethics and Corporate Sustainability (or) Audit and Due Diligence</li> <li>Rural and Agricultural Marketing (or) Logistics and Supply Chain Management</li> <li>Strategic Management (or) International Financial Management</li> <li>Organisational Behaviour (or) Insolvency Law and Practice</li> </ul>	Management • Stock Market Operations • Internship /Industrial Activity • Professional Competency Skill - Consumer Behaviour

#### **DEPARTMENT OF COMMERCE (ACCOUNTING & FINANCE)**

The Department of Commerce (Accounting and Finance) aims at teaching students the principles of accounting and finance and skills related to these areas. The Department was established in 2012 and has four well qualified teachers. The Department of Accounting & Finance encourages students to showcase their talents by organising and participating in various Inter-departmental and Inter collegiate competitions.

#### **B.Com.** (A&F)

#### **CURRICULUM**

#### **Programme Specific Objective:**

By the end of B.Com. (A&F) programme, students will be able to demonstrate a working knowledge of corporate finance, markets, and instruments, as well as gather, interpret, and evaluate accounts and financial details. As part of the Madras University's OBE - Outcome Based Education program, the desired outcome is presented along with each course.

**Eligibility** - A Pass in HSC with Commerce and Accountancy. 20% seats reserved for vocational stream. **Part I** - Tamil & Other Languages Papers (Semester I to IV)

**Part II** - English (Semester I to IV)

Part III		Part IV
Core Courses	<b>Elective Courses</b>	Part Iv
<ul> <li>Financial Accounting I &amp; II</li> <li>Principles of Management</li> <li>Business Law</li> <li>Corporate Accounting I &amp; II</li> <li>Company Law</li> <li>Principles of Marketing</li> <li>Cost Accounting - I &amp; II</li> <li>Banking Law and Practice</li> <li>Income Tax Law and Practice I &amp; II</li> <li>Auditing and Corporate Governance</li> <li>Management Accounting</li> </ul>	<ul> <li>Electives</li> <li>Business Communication</li> <li>Business Environment</li> <li>Business Economics</li> <li>Fundamentals of Investment</li> <li>Working Capital Management</li> <li>Indian Economic Development</li> <li>International Trade</li> <li>Business Mathematics &amp; Statistics</li> <li>Financial Derivatives</li> <li>Financial Services</li> <li>Investment Analysis &amp; Portfolio Management (or) Indirect Taxation</li> <li>Human Resource Management (or) Merchant Banking</li> <li>Indian Accounting Standards (or) Computer Application in Business</li> <li>Financial Reporting (or) Basics of MS Excel</li> </ul>	Skill Enhancement Course MS Office for Commerce Basic Tamil-I & II Advanced Tamil-I & II Accounting using Excel Retail Management Basics of Entrepreneurship Website Designing Cash Accounting and Operating Cycle FinTech Foundation Course Professional Ethics Environmental Studies (EVS) Value Education Summer Internship/Industrial Competency Skill – General Awareness for Competitive Examinations

#### **DEPARTMENT OF COMMERCE (CORPORATE SECRETARYSHIP)**

The Department of Corporate Secretaryship aims at providing quality education and knowledge skills in a corporate environment. The Department was established in 1987 and has eight qualified faculty members who work as a dedicated team to empower students to face challenges in life. Students undergo project work at reputed companies like Chennai Port Trust, MFL, TTK, TNPL, Tube Products, TI Cycles, Wheels India, Sundaram Clayton etc.

#### B.Com. (CS)

#### CURRICULUM

#### **Programme Specific Objective:**

By the end of B.Com. (CS) programme, students will be able to gain adequate knowledge in legal requirements related to company issues and develop secretarial skills required for the corporate world. **Eligibility** - A Pass in HSC with Commerce and Accountancy. **Part I** - Tamil & Other Languages Papers (Semester I to IV)

**Part II** - English (Semester I to IV)

#### **DEPARTMENT OF BUSINESS ADMINISTRATION**

The Department of Business Administration was started in 2005. The Department aims at giving quality business education and produces highly competent socially responsible graduates with values, knowledge and skills. The students apart from being trained in academic excellence are also enabled to build their professional skills through Industrial Training, Industrial Visits and Guest Lectures.

#### **BBA**

#### **CURRICULUM**

#### **Programme Specific Objective:**

By the end of the BBA programme, students will be able to develop knowledge in core management areas like Human Resource, Marketing, Operations, and Finance, as well as analyse and devise solutions for business problems.

**Eligibility** - A Pass in HSC.

Part I - Tamil & Other Languages Papers (Semester I to IV)

**Part II** - English (Semester I to IV)

Part III		D ( 111
Core Courses	Elective Courses	Part IV
<ul> <li>Principles of Management</li> <li>Accounting for Managers I &amp; II</li> <li>Marketing Management</li> <li>Organisational Behaviour</li> <li>Financial Management</li> <li>Business Environment</li> <li>Business Regulatory Frame Work</li> <li>Human Resource Management</li> <li>Research Methodology</li> <li>Business Taxation</li> <li>Project with Viva –Voce</li> <li>Entrepreneurship Development</li> <li>Services Marketing</li> <li>Production and Materials Management</li> </ul>	<ul> <li>Managerial Economics</li> <li>International Business</li> <li>Business Statistics</li> <li>Operations Research</li> <li>Digital Marketing (or) Industrial Relations (or) Financial Services</li> <li>Management Information System (or) Merchandising Management (or) Total Quality Management</li> <li>Consumer Behaviour (or) Innovation Management (or) Security Analysis &amp; Portfolio Management</li> <li>Fundamentals of Logistics Management (or) E-business (or) Strategic Management</li> </ul>	<ul> <li>Skill Enhancement Course</li> <li>Basics of Event Management</li> <li>Basic Tamil-I &amp; II</li> <li>Advanced Tamil-I &amp; II</li> <li>Managerial Skill Development</li> <li>Business Etiquette and Corporate Grooming</li> <li>Computer Applications in Business</li> <li>Entrepreneurial Skill New Venture Management</li> <li>Tally</li> <li>Intellectual Property Rights</li> </ul> Foundation Course <ul> <li>Managerial Communication</li> <li>Environmental Studies (EVS)</li> <li>Value Education</li> <li>Summer Internship/Industrial Training</li> <li>Professional Competency Enhancement - Quantitative Aptitude</li> </ul>

#### **PG DEPARTMENT OF SOCIAL WORK**

The Department came into existence in August 2016 and offers a full-fledged two year Post Graduate programme in Social Work with three specialisations such as Medical & Psychiatric Social Work, Human Resource & Management and Community Development & Empowerment. The curriculum has three important components theory, fieldwork and research.

#### **MSW**

#### CURRICULUM

#### **Programme Specific Objective:**

Students will be able to acquire knowledge of theoretical framework(s) to understand the interactions between individuals and social systems and apply the principles and techniques of social work practices in intervening with individuals and communities

**Eligibility**-1.Candidate must have completed graduation or equivalent from a recognized university

2.Candidate must be able to speak in Tamil

Core Courses	<b>Elective Courses</b>	Skill Enhancement
<ul> <li>Social Work Profession</li> <li>Social Case Work</li> <li>Social Group Work</li> <li>Field Work -I &amp; II &amp; III &amp; IV</li> <li>Community Organization and Social Action</li> <li>Social Work Research and Statistics</li> <li>Social Welfare Administration, Social Policies and Social Legislation</li> <li>Rural Community Development</li> <li>Human Resource Management</li> <li>Medical Social Work</li> <li>Tribal Development in India</li> <li>Labour Legislations</li> <li>Mental Health and Psychiatric Disorders</li> <li>Community Development Specialization</li> <li>Human Resource Management (Manufacturing Sector)</li> <li>Field Work For Medical Social Work</li> <li>Urban Community Development</li> <li>Industrial Relations and Employee Welfare</li> <li>Psychiatric Social Work</li> <li>NGO Management</li> <li>Organisational Behaviour &amp; Organization Development</li> <li>Clinical Social Work</li> <li>Social Work Practice in Project Management</li> <li>Strategic Human Resource Management</li> <li>Therapeutic Intervention in Social Work</li> <li>Community Development (CSR Setting)</li> <li>Human Resource Management (Service Sector)</li> <li>Field Work For Psychiatric Social Work</li> </ul>	<ul> <li>Sociological and Psychological Foundations for Social Work (or) Society and Human Behaviour</li> <li>Entrepreneurship Development (or) Green Social Work</li> <li>Disaster Management (or) Corporate Social Responsibility</li> <li>Counselling in Social Work(or) Public Health in India</li> </ul>	<ul> <li>Life Skills for Social Work</li> <li>Skill for Competitive Examination</li> <li>Employability Skills of Social Workers</li> <li>Summer Internship Training</li> <li>Project with Viva - Voce Research Project</li> <li>Professional Competence Courses Block Placement</li> </ul>

#### **CAREER OPPORTUNITIES**

COURSES OFFERED	CAREER OPPORTUNITIES
	<ul> <li>Journalism/ Media / Technical Writing Copy Editing/ Publishing</li> </ul>
	Corporate Sector
B.A. English	Service Sector
	Non-Profit Foundations
	Research Organisations
	Research Scientist
	Actuary Statistician
	Operations Research
	Analyst Computer Scientist
B.Sc. Mathematics	Inventory Strategist
	Geophysical Mathematician
	• Geodesist
	• Environmental Mathematician
	Research Scientists
	Research Associates
B.Sc. Physics	• Physicists Laboratory Technicians
	Nano Scientists
B.Sc. Chemistry	Analytical Chemist
	Production Chemist
	Lab Chemist
	Quality Controller

	• Safety and Environment Specialist Industrial Research Scientist
	Material Technologist
	Psychologist
	Education Psychologist
	Rehabilitation Psychologist
B.Sc. Psychology	Forensic Psychologist
	Criminal Psychologist
	Social Psychologist
	• Family & Marital Counsellors
	Data Scientists
	Software Engineers
	• System Analysts
B.Sc. Computer Science	Software Testing
& B.C.A	Networking
	Software Animation
	Technical Programmers
	Chartered Accountants
B.Com. (General)	Cost and Works Accountants
B.Com. (Corporate Secretaryship)	• Financial Controllers Executives
Secretaryshipj	Managers Consultants
B.Com. (Accounting & Finance)	• Finance Analysts
, B.B.A	Accounts Officers
	• Executives Management Consultants
	Company Secretaries
	• Bank Jobs

M.S.W.	<ul> <li>HRM (Human Resource Management) in IT companies/ Counselling</li> <li>Community Development &amp; Empowerment in NGOs</li> </ul>
M.A English	<ul><li>Teaching</li><li>Corporate Jobs</li></ul>
M.Com.	<ul><li>Journal Editors</li><li>Ph.D etc.</li></ul>
M.Phil English	<ul><li>Teaching</li><li>Corporate Jobs</li></ul>
M.Phil Commerce	<ul><li>Journal Editors</li><li>Ph.D etc.</li></ul>

#### **SCOPE FOR HIGHER STUDIES**

COURSES OFFERED	SCOPE FOR HIGHER STUDIES
B.A. ENGLISH	<ul> <li>M.A. English</li> <li>Journalism</li> <li>Mass Communication</li> <li>Social Work etc.</li> </ul>

B.Sc. MATHEMATICS	<ul> <li>M.Sc. Mathematics</li> <li>M.Sc. Statistics</li> <li>M.Sc. Actuarial Science</li> <li>M.Sc. Operational Research &amp; Finance</li> <li>M.Sc. Financial Mathematics</li> <li>M.Sc. Social Research Methods and Statistics</li> <li>M.Sc. Social Research Methods and Statistics</li> <li>M.Sc. Mathematical Trading &amp; Finance</li> <li>M.Sc. Mathematics &amp; Computing for Finance</li> <li>M.Sc. Statistics with Applications in Medicine</li> <li>M.Sc Applied Mathematical Modelling &amp; Scientific Computing</li> <li>M.Sc. Mathematical Economics</li> <li>M.Sc Bio Statistics</li> <li>M.Sc. Agricultural Statistics</li> <li>M.Sc. Industrial Mathematics</li> <li>M.B.A</li> <li>M.C.A</li> </ul>
B.Sc. PHYSICS	<ul> <li>M.Sc. Physics</li> <li>M.Sc. Astro Physics</li> <li>M.Sc. Electronics</li> <li>M.B.A</li> <li>M.C.A</li> <li>M.Sc.(IT)</li> <li>M.Tech</li> </ul>
B.Sc. CHEMISTRY	<ul> <li>M.Sc. Physical Chemistry</li> <li>M.Sc. Organic Chemistry</li> <li>M.Sc. Analytical Chemistry</li> <li>M.Sc. Drug Chemistry</li> <li>M.Sc. Inorganic Chemistry</li> <li>MSc. Material Chemistry</li> </ul>
B.Sc. COMPUTER SCIENCE	<ul> <li>M.C.A</li> <li>M.B.A</li> <li>M.Sc. IT.,</li> <li>M.Sc. Software Engineering</li> <li>M.Sc. Computer Science</li> </ul>

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B.Sc. PSYCHOLOGY	<ul> <li>M.Sc Applied Psychology</li> <li>M.Sc. Counselling Psychology</li> <li>M.Sc. HR- Advanced Organisational Behaviour</li> <li>M.Sc. Clinical /Forensic Psychology</li> <li>M.Sc. Criminal Psychology</li> <li>M.Sc. Rehabilitation Psychology</li> <li>M.Sc. Psychology</li> <li>M.Sc. Sports Psychology</li> <li>M.B.A</li> </ul>
B.C.A	<ul> <li>M.C.A</li> <li>M.B.A</li> <li>M.Sc. IT</li> <li>M.Sc. Software Engineering</li> <li>M.Sc Computer Science</li> </ul>
B.Com. General	<ul> <li>M.Com</li> <li>M.B.A</li> <li>M.C.A</li> <li>M.S.W</li> <li>CA</li> <li>CMAI</li> <li>ACS</li> </ul>
B.Com. Accounting & Finance	<ul> <li>M.Com Cost Control &amp; Cost Accounts</li> <li>M.Com Accounting &amp; Finance</li> <li>M.Com Accounting &amp; Taxation</li> <li>M.B.A Finance</li> <li>M.C.A</li> <li>M.S.W</li> <li>CA</li> <li>ICWAI</li> <li>ACS</li> <li>CCPA</li> <li>LLB</li> </ul>
B.Com. Corporate Secretaryship	<ul> <li>M.Com</li> <li>M.S.W</li> <li>M.B.A</li> <li>CA</li> <li>CS</li> <li>CMA</li> <li>LLB</li> </ul>

B.B.A	<ul> <li>M.B.A</li> <li>M.S.W</li> <li>MFM</li> <li>M.B.A Entrepreneurship</li> <li>M.Com</li> <li>CA</li> <li>ACS</li> <li>ICWAI</li> <li>Human Resources</li> <li>Labour Law</li> <li>Human Rights</li> </ul>
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#### **JOB OPPORTUNITIES**

A student with any UG/PG degree will get jobs. All students must enrol in the certificate courses offered by the College. All the students will be trained by companies and placed in Corporates. Also students will be placed in educational institutions.



### CHEVALIER T. THOMAS ELIZABETH COLLEGE FOR WOMEN



Empowering Women through

- Education
- Ethics
- Economic Development



To Empower Women by

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



### CHEVALIER T. THOMAS ELIZABETH COLLEGE FOR WOMEN

## **OUR PRINCIPLES**

- Women Leadership to promote gender equality
- Non-discrimination
- Education and training
- Community engagement

## **RESEARCH POLICY**

- To integrate teaching, research and community development
- To encourage research to close gender gap
- To focus on advancing women's rise to leadership

# **CORE VALUES**

As an Institution, we believe in

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

### **GRADUATE ATTRIBUTES**

- Discipline and Dignity
- Self-Esteem and Integrity
- Critical Thinking and Communication Skills
- Professional Ethics
- Life Skills to achieve Work-Life Balance
- Life-Long Learning
- Secularism
- Love for Nation and its Sovereignty





### Institutions managed by C.T.T.E Trust

- Chevalier T. Thomas Elizabeth College for Women
- St. Mary's Girls Hr. Sec. School, Perambur
- St. Mary's Boys Hr. Sec. School, Perambur
- St. Mary's Matriculation Hr. Sec. School, Redhills
- Marian Senior Secondary School, Kottayam
- St. Mary's Nursery & Primary School, Kodungaiyur

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

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