Mother Teresa Women's University College

Kodaikanal-624 102.

(Constituent College of Mother Teresa Women's University, Kodaikanal,

ABOUT US

Mother Teresa Women's University College is situated at Attuvampatti ,Kodaikanal, a quiet hill station tucked away in the Palani hills of South India. **Kodaikanal** is a city in the hills of the taluk division of the Dindigul district in the state of Tamil Nadu, India. Its name in the Tamil language means "*The Gift of the Forest*". Kodaikanal is referred to as the "*Princess of Hill stations*" and has a long history as a retreat and popular tourist destination.

The College made its humble genesis in 1995 it was commissioned to function as a constituent college of **Mother Teresa Women's University**. Having the status of 12b , 2f from UGC. This University College aims to extend its service to women students of all communities. It strives for Academic Excellence and Personality Development and gives equal importance for promotion of employment prospects to on and around hill station young girls.

This college strives to develop their intellectual powers, locate, identify and cultivate their interests and talents and train them to be responsible and useful citizens. It is the heart of the institution to make sure every student that leaves the college not only gets the best education possible, but also is transformed into the best citizen of their country through value-oriented scholarship. The Academy awards students free diplomas along with their degree syllabi.

VISION

- Liberation of Women, with special reference to the poor, marginalized and destitute, from all forms of shackles of life through Quality and Value based Education.
- Choice Based Credit System.
- Empowerment of women through Education

MISSION

- To Promote Quality Education to Women at all levels
- To identify and address the emerging needs
- To contribute to women-in-Development

GOAL

Academic excellence and empowerment of Rural, Backward, Minority and Tribal women being the major commitment of the Institution, it aims at personalized education and seeks to morally upright, socially committed and intellectually well trained women with an edifying awareness of the dignity of womanhood to accept the challenges of the changing world and to be instruments of love, peace, justice and development.

The motto of the institution is **"Towards equal Status"**

INFRASTRUCTURE

- Spacious, ventilated and lighted class rooms
- Science laboratories furnished with advanced equipments
- Broad Band Internet facility
- Well equipped computer laboratories with sufficient computers and accessories
- Communication Centre with Language Laboratory
- Computerized library with Books, Journals, Audio-Visual and Book Bank facilities
- Well equipped Conference Halls
- Hi- Fi Hostel facilities with hygienic food
- Conveyance to day students, Hostel Students
- Sport facilities in a vast play ground with cloak rooms
- Open air and Indoor Auditoriums

DISTINCT FEATURES OF MTWU COLLEGE

- Majority of Students are first Generation Learners.
- More than 90 working days per semester.
- Continues Internal Assessment.
- Compulsory Computer Literacy.
- Foundation Course to all students to create an awareness of social, cultural, religious and natural environment.
- Inculcation of ethical and social values.
- Good leadership and good human relations resulting in effective teamwork.
- Academic Excellence - Regular University Ranks.
- Committed and dedicated teaching & non-teaching staff.
- Maintenance of discipline in the Campus.
- Excellent Infrastructure.

DEPARTMENT OF MANAGEMENT STUDIES

ABOUT US

The Department of Management Studies has been functioning from the inception of the college in 1995. The BBA department offers full time Bachelor's programme with six semesters. On completion of the course, the students are well- tutored and trained in the various areas of management thereby transforming them from Campus to Corporate.

VISION

The department functions with the sole vision of educating the rural students in the emerging areas of management and research.

HIGHLIGHTS

- Interactive classroom training which expands the student's knowledge and sharpens their communicative, analytical and reasoning skills in the respective areas.

- Apart from the theoretical tutoring, market surveys, conferences, seminars, skill based and entrepreneurship development training programmes are conducted to give the students hands-on training and experience thereby tapping their in-bound talents and aid them to emerge as future entrepreneurs.

- The students are taken for Industrial visits to help them gain an insight into the corporate world.

- A well – equipped library and Internet Access to aid them to gain a global exposure..

- The Department achieves a 100% result every year.

- The students are placed in reputed concerns through the placement cell.

- Well qualified staff members play a pivotal role in training and mentoring the students in the multi-faceted areas of management.

FUTURE PLANS

- The department aims to initiate training programmes on soft – skills development and capacity building thereby enabling the students to break out of their communicative barriers and soar to greater heights.
- To promote multi – disciplinary research thereby providing a rich intellectual environment for collaborative research among faculty and students from various departments.
- Smart – Class rooms and a hi – tech library will also be initiated to create a more interactive learning environment.
- To develop collaborations with larger community, including industry, other universities and institutions of higher learning to enhance the learning capabilities of the first generation learners and the underprivileged.

BBA (BACHELOR OF BUSINESS ADMINISTRATION) (CBCS) COURSE PATTERN

I YEAR I SEMESTER:

Part I   - Tamil

Part II   - English

Part III   - Core

                                - Core

                                - Allied

Part IV   - Skill Based Elective

                                - Non Other Major Elective

I YEAR II SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

                                - Core

                                - Allied

Part IV   - Skill Based Elective

                                - Value Education

II YEAR III SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- Non Other Major Elective

II YEAR IV SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- EVS
Part V	- Extension Activities

III YEAR V SEMESTER:

Part III	- Core
	- Core
	- Core
	- Core
	- Project or Elective
Part IV	- Skill Based Elective

III YEAR VI SEMESTER:

Part III   - Core

                                         - Core

                                       - Elective or Project

                                       - Elective or Project

Part IV   - Skill based Elective

DEPARTMENT OF PLANT BIOTECHNOLOGY AND BOTANY

To create skilled manpower to realize the potentials offered by life science technologies to benefit the society and to create and transmit state of art knowledge in biosciences and to help commercialize biotech ventures. Department of B.Sc Plant biotechnology started in the academic year 1984.The department offers B.Sc Botany and B.Sc Plant biotechnology programmes. The department actively doing Entrepreneur Development Cell, National Service Scheme, Youth Red Cross, Red Ribbon Club, Biojunction club activities and undergraduate level research and produced various research findings from thrust area of Herbal Biotechnology, Molecular biology, Paleobotany. It is run by eminent teachers actively engaged in bringing up tomorrow dazzling personalities by wrapping them with today's and tomorrow sciences. The Department is excelling in teaching and research in the thrust areas of plant Biotechnology and related fields. The Department provides spacious laboratories with all modern facilities which can induce the young minds to shape their career.

The population of the world is increasing exponentially and is constantly pressurizing the resources available on the globe. To cope with that, scientist across the world have realized and recognized Plant biotechnology as a "technology of hope", being a multidisciplinary area, encompassing biology, engineering, medicines, agriculture, physics, chemistry, computer science and mathematics. It has emerged as a far reaching technology that helps to improve the quality and sustainability of life now and in the future. Hence the need of the hour is to tap the resources available in nature through trans-disciplinary approach. It can deliver the next wave of technology change that can be as a radical and even more pervasive than the IT Companies. The major application areas are in health care, pharmaceuticals, medicines, chemical industries, agriculture, animal husbandry, conservation of energy & biodiversity, abatement of pollutions and environmental studies. So it enables, multiple opportunities in the areas of Employment, Intellectual wealth, Entrepreneurial avenues and Industrial growth.

OBJECTIVES
- To impart quality chemistry education on par with international standards.
- To develop psychomotor skills for accurate and precise laboratory work.

- To train students to become employable / entrepreneurs.
- To develop a thirst for higher education and research.
- To inculcate positive personality traits through classroom experiences.
- To train students to share their expertise in Plant Biotechnology and Botany with the community.

VISION

To be a center that supports, coordinates, disseminates Botany and Plant biotechnology education and research for creation of employment, entrepreneurship & wealth for the community leading to sustainable development.

MISSION

To create conducive environment to foster highest level of academic achievement at the undergraduate levels for learning, teaching and research through critical thinking and high quality research and academic programs that will enable the students to be professionally competent to work in diverse of disciplines of biotechnology.

COURSES OFFERED

- B.Sc-Plant Biotechnology
- B.Sc-Botany

ASSOCIATION/CLUB

Name	:	**Biojunction Club**
Motto	:	"Share the knowledge of light though interaction
Objective	:	To improve the quality of the students by blending them together through various brain storming activities

ACTIVITIES

General Quiz

» Technical Paper Presentations

» Group Discussion & role play

» Computer Puzzles

» Guest Lectures on Technical & Managerial concepts

» Enhancing the Leadership qualities through Public Speech

» Inter Departmental Competitions

PLANT BIOTECHNOLOGY AND BOTANY (CBCS) COURSES PATTERN

I YEAR I SEMESTER:

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied
Part IV	- Skill Based Elective
	- Non Other Major Elective

I YEAR II SEMESTER

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied

Part IV   - Skill Based Elective

                                 - Value Education

II YEAR III SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                                 - Core

                                 - Allied

Part VI   - Skill Based Elective

                                 - Non Other Major Elective

II YEAR IV SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                                 - Core

                                 - Allied

Part VI   - Skill Based Elective (Lab)

                                 - EVS

Part V   - Extension Activities

III YEAR V SEMESTER:

Part III   - Core

                                 - Core

                                 - Core

                                 - Core (Lab)

                                 - Project or Elective

Part IV   - Skill Based Elective

III YEAR VI SEMESTER:

Part III   - Core

                          - Core(lab)

                          - Elective or Project

                          - Elective or Project

Part IV   - Skill based Elective

DEPARTMENT OF COMMERCE

The department of commerce has been functioning from the inception of the college in 1997. B.Com Department offers full time bachelor's programmes with six semesters on completion of the course ample opportunities are amenable to the students to place themselves in reputed organization.

AIM

- ❖ Interactive class room training which enhance the student's knowledge and develops their communicative, reasoning and analytical skills in the respective areas.
- ❖ Placement assistance in banking, companies and industrial sector.

ACHIEVEMENTS

- ❖ The students are taken for industrial visits to help them gain an insight into the corporate world.
- ❖ Apart from this marked survey, conference, seminars and skill based training programs are conducted to mould the students and expose them to the corporate world.
- ❖ A well equipped library and internet access.
- ❖ The Department achieves a 100% result every year.
- ❖ The students are placed in reputed concerns through the placement cell.
- ❖ Well qualified staff members play a pivotal role in training and mentioning the students in the multi-faceted areas of commerce.
- ❖ Various scholarship schemes.
- ❖ Conducted extracurricular activities.
- ❖ Students participated in various cultural and sports meets and won the prizes.

B.COM (BACHELOR OF COMMERCE) (CBCS) COURSE PATTERN

I YEAR I SEMESTER:

Part I   - Tamil

Part II   - English

Part III   - Core

                                - Core

                                - Allied

Part IV   - Skill Based Elective

                                - Non Other Major Elective

I YEAR II SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

                                - Core

                                - Allied

Part IV   - Skill Based Elective

                                - Value Education

II YEAR III SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                                - Core

                                - Allied

Part VI   - Skill Based Elective

                                - Non Other Major Elective

II YEAR IV SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- EVS
Part V	- Extension Activities

III YEAR V SEMESTER:

Part III	- Core
	- Core
	- Core
	- Core
	- Project or Elective
Part IV	- Skill Based Elective

III YEAR VI SEMESTER:

Part III	- Core
	- Core
	- Elective or Project
	- Elective or Project
Part IV	- Skill based Elective

DEPARTMENT OF COMPUTER APPLICATION

Department of Computer Application was established in the year 1995, with a view to promote the pursuit of excellence in the field of Computer Science. Department of Computer Application function as one of the University department having academic autonomy of having its own syllabus and curriculum. The Department has a team of distinguished, dynamic, young and dedicated staff members with specialization in wider areas to provide superior teaching, guidance, inspiration and motivation that may spur students to challenge extraordinary frontiers.

VISION

To be premier in producing excellent students through comprehensive educational programmes, research in collaboration with industries and adaptive to ever–changing technologies. To promote the students with managerial skills to become competitive entrepreneurs.

MISSION OF THE DEPARTMENT

The Mission of the Computer Application department is to produce graduates who excel in education and service. We also aim to instill in students the attitudes and values for the empowerment of women. We strive to motivate them towards the continuous process of learning and leadership and to train them in innovative skills and technology for the benefit of learners through continuous up gradation of curriculum on par with international standards.

OBJECTIVES

- To Promote Technical competence, Professional development and citizenship in the global community.
- To gain the ability to model, analyze, design and to experimentally evaluate software components and to tailor the professional skills necessary to compete with the rapid technological change.
- To have a Strong internship in IT.
- To enable them to understand the social, ethical issues and motivate them to contribute to society in a positive and productive manner.

LABORATORY

The department has well equipped laboratories and is interconnected through a well-designed seamless network with Internet facility with the speed of 16 Mbps with WI-FI Connectivity to facilitate the student's access to websites. This helps the students in meeting the demands of the curriculum.

DEPARTMENT LIBRARY

The BCA department library provides local & easy access to Reference books, Journals, Project Reports and internet resources to the students, faculty and researchers.

LEARNING OUTCOME

The student will be able

- To become an Efficient Programmer/Network Designer.
- To pursue research in their own area of interest.
- To have a Strong internship in IT.
- To become an efficient Teacher.
- To embark on continuous learning for professional and personal growth.
- To impart holistic values to the society.

ACTIVITIES

- Final year Students are motivated to do real time projects
- Students are encouraged to participate the state, national and international seminars and workshops related to their studies.
- Students are counselled through career guidance system for their financial and personal problems.
- Our students have offering to do P.G, M.Phil and Research works in our University.
- Final year students have attending campus interview and placed in various MNC.

COMPUTER APPLICATION (CBCS) COURSE PATTERN

The BCA course is a semester based and it comprises of 8 Core papers, 6 practical's and 4 Allied papers. Apart from this the students can learn other department papers through ONMEC, most of the other department students also interested in learning Fundamental of Computers.

B.C.A (BACHELOR OF COMPUTER APPLICATION) (CBCS) COURSE PATTERN

I YEAR I SEMESTER:

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core (Lab)
	- Allied
Part IV	- Skill Based Elective (Lab)
	- Non Other Major Elective

I YEAR II SEMESTER

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core (Lab)
	- Allied
Part IV	- Skill Based Elective (Lab)
	- Value Education

II YEAR III SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core (Lab)
	- Allied
Part VI	- Skill Based Elective (Lab)
	- Non Other Major Elective

II YEAR IV SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                                    - Core (Lab)

                                    - Allied

Part VI   - Skill Based Elective (Lab)

                                    - EVS

Part V   - Extension Activities

III YEAR V SEMESTER:

Part III   - Core

                                    - Core (Lab)

                                    - Core

                                    - Core (Lab)

                                    - Project or Elective

Part IV   - Skill Based Elective (Lab)

III YEAR VI SEMESTER:

Part III   - Core

                                    - Core

                                    - Elective or Project

                                    - Elective or Project

Part IV   - Skill based Elective (Lab)

DEPARTMENT OF CHEMISTRY

MISSION OF THE DEPARTMENT

The department of chemistry in University College was established in 2013 with fourteen students the department has good class rooms and laboratory facility. The Department of Chemistry aims at holistic development of its wards through academic excellence, employability, acquisition of scientific skills and community service.

OBJECTIVES

- To impart quality chemistry education on par with international standards.
- To develop psychomotor skills for accurate and precise laboratory work.
- To train students to become employable / entrepreneurs.
- To develop a thirst for higher education and research.
- To inculcate positive personality traits through classroom experiences.
- To train students to share their expertise in Chemistry with the community

EFFECTIVE LEARNING OUTCOMES

The Student will be able

- To recognize the concepts of chemistry and extend it to real time challenges
- To employ the acquired skills to critically think, prepare and make oral and written presentations of scientific reports.
- To evolve, design methodology, analyze, evaluate and report on innovative scientific problems.

The department organized the following workshops jointly with the P.G Chemistry department:

- One day Entrepreneurship skill Training programmed on preparation of domestic cleaning agents –July 31, 2013.
- Two days workshop on Bonding and energetic theory and applications - 3,4 Oct 2013

B.Sc., Chemistry (BACHELOR OF CHEMISTRY) (CBCS) COURSE PATTERN

I YEAR I SEMESTER:

Part I   - Tamil

Part II   - English

Part III   - Core

                                    - Core

                                    - Allied

Part IV   - Skill Based Elective

                                    - Non Other Major Elective

I YEAR II SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

                                    - Core

                                    - Allied

Part IV   - Skill Based Elective

                                    - Value Education

II YEAR III SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                                    - Core

                                    - Allied

Part VI   - Skill Based Elective

                                    - Non Other Major Elective

II YEAR IV SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- EVS
Part V	- Extension Activities

III YEAR V SEMESTER:

Part III	- Core
	- Core
	- Core
	- Core
	- Project or Elective
Part IV	- Skill Based Elective

III YEAR VI SEMESTER:

Part III	- Core
	- Core
	- Elective or Project
	- Elective or Project
Part IV	- Skill based Elective

DEPARTMENT OF ENGLISH

AIM

Here is God's plenty the department of English will reach zenith of the life with zealously.

ABOUT US

The Department of English is embarking 5th year. It is as fresh as May. The English major will be useful throughout their life. The students from various communities ST, SC and minority communities have been utilizing since 2009.

MISSION

To facilitate students enrich their communication skills in the English language and inculcate in them a love for reading and interpreting literature. To increase the life opportunities of individuals.

VISION

- To enrich the aesthetic sensibility and critical acumen of the students by exposing them to good literature

- To help them understand the nuances of life through literature and relate to fellow human beings meaningfully

OBJECTIVES

- To excel academically and professionally in communication skills

- To develop a critical appreciation of literature

- To comprehend the universality of human concerns

- To bring out innate talents of the students

WHY MAJOR IN ENGLISH AT MTWU COLLEGE?

- Perfect integration of critical thinking, communication skills & technology

- Good interpersonal relationship between faculty and students

- Collaborative programmes with external agencies

- Well Equipped Language Lab

- Team of dedicated faculty

COURSE OFFERED

- Part II English for all UG courses

- B.A-English Literature

- Courses in Communicative English

ASSOCIATION/CLUB

Name   **:**   **Literary Club**

Motto   **:**   "Share the knowledge of light though interaction"

Objective **:**   To improve the quality of the students by blending them together through various brain storming activities

Activities **:**

- General Quiz
- Technical Paper Presentations
- Group Discussion & role play
- Guest Lectures on Technical & Managerial concept
- Enhancing the Leadership qualities through Public Speech
- Inter Departmental Competitions.

B.A., English (BACHELOR OF ENGLISH) (CBCS) COURSE PATTERN

I YEAR I SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

                           - Core

                           - Allied

Part IV   - Skill Based Elective

                           - Non Other Major Elective

I YEAR II SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

                           - Core

                           - Allied

Part IV   - Skill Based Elective

                           - Value Education

II YEAR III SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                           - Core

                           - Allied

Part VI   - Skill Based Elective

	- Non Other Major Elective

II YEAR IV SEMESTER

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- EVS
Part V	- Extension Activities

III YEAR V SEMESTER

Part III	- Core
	- Core
	- Core
	- Core
	- Project or Elective
Part IV	- Skill Based Elective

III YEAR VI SEMESTER

Part III	- Core
	- Core
	- Elective or Project
	- Elective or Project
Part IV	- Skill based Elective

DEPARTMENT OF MATHEMATICS

The Department of Mathematics is one of the largest units of Mother Teresa Women's University College. Department of Mathematics was established in the year 2002-2003. Its aims to train people who are oriented towards research and teaching in advanced areas of Mathematics.

ABOUT US

Department of Mathematics aims to equip people who are oriented towards recent areas of Mathematics. We pride ourselves and providing quality education, relaxed and blossoming environment.

OBJECTIVES

The objective of the Department is the development of the student's personality, knowledge, skills, body language, abilities and values by promoting study in Mathematics.

CURRICULUM

A candidate of B.Sc Programme should be 18 hard core course and 6 soft course compulsory NSS, EDC for 2nd year students YRC, RRC and skill based elective, Non-other major elective.

Participating inter college seminars in various mathematical topics. Providing guidance to prepare competitive and higher education entrance examination.Research guidance in Mathematics.Motivation students through accolades.Career Guidance. Final year students has attending thecampus interview and getting jobs at various places. Students are motivated to do creative activities in their Mathematics Subjects. Students are counseled individually by the ward system. Library Facilities with sufficient books with various authors. To undertake significant research projects individually. Final year students have attending campus Interview and getting jobs at various places. Library facilities with sufficient books with various National and International Authors.

SERVICE ACTIVITY

Health Services, Food Services and co-curricular activities and acts in consultation with the principal.

EXTRA SERVICE ACTIVITIES

Organize Study Programmes, retreats, Workshop, International and National Conferences for Faculty and Students and Co-ordinates social service Programmes and works in consultation with the Principal.

MATHEMATICS CARNIVAL

All the Students of the U.G Classes are the members of the Mathematics Club. Every Year there is a Club election and the Office bearers are elected. The President and Vice President are elected from the III & II Years respectively. The Secretary & Treasure are elected from the I Year.

CLUB ACTIVITIES

The Mathematics Club regularly organizes various club activities and competitions.

- o Mathematics Games
- o Puzzles
- o Problems Dictionary
- o Worksheets
- o Test with Answer
- o Home Work Help
- o Mathematics Rangoli
- o Mathematics Mono Activity
- o Four Color Problems

ALUMNAE ASSOCIATION

The purpose of the Alumnae Association is

(a) To establish a link between the Alumnaeand the college and thereby build and maintain a link between successive generation of Alumnae.

(b) To keep alive the ideas and serve the growing interest of college.

(c) All those who have been the students of the college for atleast one year and members of the faculty who have served the college for at least one semester are eligible for membership.

ELIGIBILITY

The B.Sc. Mathematics course is open to students who have passed the Tamil Nadu Higher Secondary or equivalent examination, having taken Mathematics as compulsory.

FUTURE PLANS

- To conduct National and International conferences / workshops in current research areas and topics of emerging trends.
- To start short time certificate / diploma courses apart from the regular course offered
- Start coaching classes for NET/CSIR/SLET/Bank and other competitive examinations.
- On the whole to train young minds of women in fundamental and frontier areas of Mathematics.

B.Sc.,Mathematics (BACHELOR OF MATHEMATICS) (CBCS) COURSE PATTERN

I YEAR I SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

                           - Core

                           - Allied

Part IV   - Skill Based Elective

- Non Other Major Elective

I YEAR II SEMESTER

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied (Lab)
Part IV	- Skill Based Elective
	- Value Education

II YEAR III SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- Non Other Major Elective

II YEAR IV SEMESTER

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- EVS

Part V   - Extension Activities

III YEAR V SEMESTER

Part III   - Core

                                - Core

                                - Core

                                - Core

                                - Elective (Computer)

Part IV   - Skill Based Elective

III YEAR VI SEMESTER

Part III   - Core

                                - Core

                                - Elective

                                - Elective (Computer)

Part IV   - Skill based Elective

DEPARTMENT OF PHYSICS

Department of physics was established in the year 2004.Currently, the department offers B.Sc physics programme.

ABOUT US

Department of physics aims to equip people who are oriented towards recent areas of physics. We pride ourselves and providing quality education in a friendly, relaxed and blossoming environment.

OBJECTIVES

The objective of the Department is the development of the student's personality, knowledge, skills, abilities and values by promoting study in Physics.

CURRICULUM

A candidate of B.Sc physics programmed should take 16 hard core course and 4 allied papers (Maths & Chemistry) compulsory. N.S.S, E.D.C (Entrepreneurships Development cell) Y.R.C, R.R.C and skill based Elective, Non-other major elective all are in progress.

ACTIVITIES

- Our department has well equipped laboratory
- Library facilities with sufficient books with various National and International Authors.
- Students are educated by well qualified and efficient staff members.
- University Rank holders are Produced every year
- Internet and Wi-Fi facilities are available around the campus.
- Modern class rooms for class teaching.
- Final year Students are motivated to do day today life projects
- Students are encouraged to participate in the state, national and international seminars and workshops related to their studies.
- Students are counseled through career guidance system for their financial and personal problems.

- ➢ Our students have offering to do P.G, M.Phil and Research works in our University.
- ➢ Final year students have attending campus Interview and getting jobs at various places.
- ➢ We train the students to cultivate vegetables (with no artificial fertilizers)   in the college campus itself through EDC credit base system.

LABORATORY

Demonstrate the fundamental principles of Physics. Develop and improve their experimental techniques and data analysis. Gain and enhance student understanding of basic Physics concepts through direct observation of empirical evidence and hands-on learning. Understand the role of direct observation in Physics.

ELIGIBILITY

The B.Sc. Physics course is open to students who have passed the Tamil Nadu Higher Secondary or equivalent examination, having taken Physics as compulsory and Mathematics as optional

FUTURE PLANS

- To conduct National and International conferences / workshops in current research areas and topics of emerging trends.
- To start short time certificate / diploma courses apart from the regular course offered.
- Start coaching classes for NET/CSIR/SLET and other competitive examinations.
- To develop e-learning, e-based teaching techniques.
- On the whole to train young minds of women in fundamental and frontier areas of physics.

B.Sc.,Physics(BACHELOR OF PHYSICS) (CBCS) COURSE PATTERN

I YEAR I SEMESTER

Part I   - Tamil

Part II   - English

Part III   - Core

	- Core
	- Allied
Part IV	- Skill Based Elective
	- Non Other Major Elective

I YEAR II SEMESTER

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core (Lab)
	- Allied
Part IV	- Skill Based Elective
	- Value Education

II YEAR III SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- Non Other Major Elective

II YEAR IV SEMESTER

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core (Lab)

	- Allied
Part VI	- Skill Based Elective
	- EVS
Part V	- Extension Activities

III YEAR V SEMESTER

Part III	
Part III	- Core
	- Core
	- Core
	- Core
	- Project / Elective
Part IV	- Skill Based Elective

III YEAR VI SEMESTER

Part III	
Part III	- Core
	- Core (Lab)
	- Project / Elective
	- Project / Elective
Part IV	- Skill based Elective

தÄœ¤துறைÆ‹ áற¥ò அ«ச§கŸ

➢ மாணÉகË‹ âற‹களை டிவஉ¡டிகாண®வâš áறªத கவன« டிசலு¤துதš.

➢ டிதாÊšநு£ப¤துட‹ வுழிய பாட¤â£ட அமை¥ò முறை. *(பÂவாŒÆ¥ò¤ தÄœ)*

➢ டிமாÊ ஆ‰றலை வள®¡கு« Éத¤âš பšவெறு ïல¡»ய பÆ‰óáகŸ வர்§குதš.

➢ தÄœ¤துறை¢ சா®ªத டிதாÊš வள®¢á ப‰¿ய òâய நு£ப¤துட‹ வுழிய கரு¤தர§குகŸஇ பÂமனைகŸ Ãகœ¤துதš.

➢ நா£டு நலஉபÂ¤ â£ட«இ டிசŠállைவ¢ ச§க«இ டிசŠசுருŸ ச§க« பொ‹றவை ªல« சˆக செவைகŸ டிசŒவâš மாணÉகËடையெ அâக ஆ®வ¤தை¤ Ö⁰HARAN Graphடுதš.

➢ டிமாÊடிபய®¥òஇ òâய கலை¢ டிசாŠலா¡க«இ அகராâ¤துறைஇ கÂÅ¤துறை¢ சா®ªத டிசŒâகளை¥ ப‰¿ அ£ªது டிகாŸள¢ டிசŒதš.

➢ ப£ட¥பழ¥ò பÆ‹று முழ¤த ã‹ மாணÉகளெ சுயமாக டிதாÊš டிசŒவத‰கான áறªத பÆ‰á அˤதš.

➢ நâன முறைÆš ïலகஉ பÆ‰á அˤதš.

➢ படை¥ãல¡»ய பÆ‰á அˤதš.

➢ டிமாÊஆŒî¡வுட¤â‹ ªல« தÄœ டிமாÊÆ‹ áற¥பை மெ‹மை அடைய டிசŒதš.

➢ மாணÉகË‹ கšÉ¤தகுâயை மெ«படு¤துவதொடு ம£டுÄ‹¿ அவ®கŸ ãற áற¥ò¤ தகுâகŸ டிபறுவத‰கு« வÊகா£டுதš.

B.A., Tamil (BACHELOR OF TAMIL) (CBCS) COURSE PATTERN

I YEAR I SEMESTER:

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied
Part IV	- Skill Based Elective
	- Non Other Major Elective

I YEAR II SEMESTER

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied
Part IV	- Skill Based Elective
	- Value Education

II YEAR III SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- Non Other Major Elective

II YEAR IV SEMESTER:

Part I   - Tamil

Part II   - English

Part II   - Core

                                - Core

                                - Allied

Part VI   - Skill Based Elective

                                - EVS

Part V   - Extension Activities

III YEAR V SEMESTER:

Part III   - Core

                                - Core

                                - Core

                                - Core

                                - Project or Elective

Part IV   - Skill Based Elective

III YEAR VI SEMESTER:

Part III   - Core

                                - Core

                                - Elective or Project

                                - Elective or Project

Part IV   - Skill based Elective

DEPARTMENT OF TOURISM MANAGEMENT

ABOUT US

The Department of Tourism Management (BA.TM) has been functioning from the inception of the college in 1995. The B A.TM department offers full time Bachelor's programme with six semesters. On completion of the course, the students are well- tutored and trained in the various areas of Tourism industry

OBJECTIVE OF THE COURSE

- The broad objectives of the B.A.TM Courses in Travel & Tourism Management are to impart professional education and training in different aspects of management of modern tourism at the undergraduate level and provide them with opportunities to develop skills needed to join the tourism industry
- An understanding of market activities which equips students to understand the business of Travel & Tourism in the real world.
- To introduce students to have a broad idea of the main currents of socio-economic, political and cultural history.

TOURISM ACTIVITIES

- Regular sessions with experts from academia and industry
- Inter-disciplinary approach and creative projects.
- Inter-disciplinary approach and creative projects.
- Conventions, Conferences, Seminars and Workshops. Inter-class and inter-collegiate competitions and fests.
- Eco tourism tour all tourism student

FUTURE PLANS

- The department aims to initiate training programmes French , Hospitality Services Training , Travel agency Training , Personnel Management & Entrepreneurship and

soft – skills development and capacity building thereby enabling the students to break out of their communicative barriers and soar to greater heights.

B.A.Tourisam Management (BACHELOR OF TOURISAM MANAGEMENT) (CBCS) COURSE PATTERN

I YEAR I SEMESTER:

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied
Part IV	- Skill Based Elective
	- Non Other Major Elective

I YEAR II SEMESTER

Part I	- Tamil
Part II	- English
Part III	- Core
	- Core
	- Allied
Part IV	- Skill Based Elective
	- Value Education

II YEAR III SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core

	- Allied
Part VI	- Skill Based Elective
	- Non Other Major Elective

II YEAR IV SEMESTER:

Part I	- Tamil
Part II	- English
Part II	- Core
	- Core
	- Allied
Part VI	- Skill Based Elective
	- EVS
Part V	- Extension Activities

III YEAR V SEMESTER:

Part III	- Core
	- Core
	- Core
	- Core
	- Project or Elective
Part IV	- Skill Based Elective

III YEAR VI SEMESTER:

Part III	- Core
	- Core
	- Elective or Project

	- Elective or Project
Part IV	- Skill based Elective