

PERUNTHALAIVER KAMARAJAR ARTS COLLEGE

KALITHEERTHALKUPPAM, PUDUCHERRY – 605 107.

DEPARTMENT OF TAMIL

July 2015 to April 2016

**Out Comes for BA Functional Tamil**

Sl. No.	Subject	Subject Code	Out Comes of Subject
1.	Tamil Foundation Course III	LT3(4)	To know the basic Tamil Litreature
2.	நன்னூல் - சொல்லதிகாரம் Main paper -5	MT5 (3)	To know the Tamil Grammar- Sollathikaram
3.	தமிழிலக்கியக் கோட்பாடுகள் அகம், புறம் - -Main paper - 6	MT6 (3)	To understand the literary Theories of Tamil Literature
4.	தகவல் தொடர்பியலும் இதழியலும் - Allied paper-3	AT3(3)	To Know the scope of Mass Media
5.	Tamil Foundation Course IV	LT4(4)	To know the basic of Tamil Literature
6.	தண்டியலங்காரம் - பொருளணியியல் - Main paper -7	MT7(3)	To Know the Rhetoric wealth of Tamil Literature.
7.	கோட்பாட்டு நோக்கில் இக்கால இலக்கியம் (சிறுகதை, புதினம்) Main paper -8	MT8(3)	To know the Literary theories of Tamil short stories and Novels
8.	தகவல் தொடர்பியல் - வானொலி, தொலைக்காட்சி, திரைப்படம் - Allied paper-3	AT4(3)	To understand the Basics of Media like Radio, Television and Cinema
9.	சமய இலக்கியமும், சிற்றிலக்கியமும் - Main paper -9	MT9(3)	To understand the literary wealth of Devotional Literature and Minor literature
10.	காப்பியங்கள் - Main paper -10	MT10(3)	To know the basic elements of Tamil Epics.
11.	பொது மொழியியல் - Main paper -11	MT11(3)	To know the basics of Linguistics.
12.	தமிழக வரலாறும் பண்பாடும் - Main paper -12	MT12(3)	To understand the History of Tamils.
13.	கணிப்பொறி ஓர் அறிமுகம் - Main paper -13	MT13(3)	To know the basics of Computer
14.	பண்டை இலக்கியம் - Main paper -14	MT14(3)	To understand the Ancient Tamil Literature.
15.	மொழிபெயர்ப்பியல் - Main paper -15	MT15(3)	To know the basics of Translation.
16.	அயலகத்தமிழும் தமிழரும் - Main paper -16	MT16(3)	To Know the Diaspora Literature in Tamil
17.	புதுவை வரலாறும் பண்பாடும் Main paper -17	MT17(3)	To understand the History of Tamils
18.	கணிப்பொறியும் இணையப்பயன்பாடும் - Main paper -18	MT18(3)	To know the basics of Computer and Internet.

PERUNTHALAIVER KAMARAJAR ARTS COLLEGE

KALITHEERTHALKUPPAM, PUDUCHERRY – 605 107.

DEPARTMENT OF TAMIL

July 2015 to April 2019

**Out Comes for BA Tamil (NON CBCS)**

Sl. No.	Subject	Subject Code	Out Comes of Subject
1.	Tamil Foundation Course I	LT1(1)	To know the basic Tamil Literature
2.	இக்கால இலக்கியம்	MT1 (1)	To understand the basics of Modern Tamil Literature.
3.	தமிழ் இலக்கிய வரலாறு	MT2 (1)	To understand the History of Tamil Literature.
4.	ஊடகவியல் - இதழியல், விளம்பரக்கலை	AE1 (1)	To understand the Basics of Media like Print Media and Advertisement.
5.	Tamil Foundation Course II	LT2(1)	To know the basic Tamil Literature
6.	நன்னூல் எழுத்ததிகாரம்	MT3(1)	To know the Tamil Grammar- Ezhutthathikaram
7.	படைப்பாளர் பாரதியார்	MT4(1)	To know the potential of Mahakavi Bharathi.
8.	பேச்சுக்கலை	AE2(1)	To develop the Art of Public Speaking skills among the students
9.	சுற்றுச்சூழலியல்		To know the Environmental issues and its outcome
10.	Tamil Foundation Course III	LT3(1)	To know the basic Tamil Literature
11.	நன்னூல் - எழுத்ததிகாரம்	MT5(1)	
12.	இடைக்கால இலக்கியம்	MT6(1)	To understand the basics of Medieval History of Tamil Literature.
13.	ஊடகவியல்- தொலைக்காட்சி, திரைப்படம்	MT7(1)	To understand the basics of Mass Media like Television and Cinema
14.	Tamil Foundation Course IV	LT4(1)	To know the basic Tamil Literature
15.	தண்டியலங்காரம் - பொதுவணியியல் - பொருளணியியல்	MT8(1)	To Know the Rhetoric wealth of Tamil Literature.
16.	காப்பியங்கள்	MT9(1)	To know the basic elements of Tamil Epics.
17.	கணினியும் இணையப்பயன்பாடும்	MT10(1)	To understand the basics of Computer and Internet
18.	புறப்பொருள் வெண்பாமாலை	MT13(1)	To know the basics of Ancient Tamil War Literature aspects
19.	அற இலக்கியங்கள்	MT14(1)	To know the basics of Didactic Literature.
20.	தமிழக வரலாறும் பண்பாடும்	MT16(1)	To understand the History of Tamils
21.	மொழியியல் ஓர் அறிமுகம்	MT17(1)	To understand the basics of Linguistics.
22.	படைப்புக் கலையும் திறனாய்வு நெறிமுறைகளும்		To understand the basics of Literary Criticism
23.	சங்க இலக்கியம்		To know the basics of Tamil Sangam Literature.
24.	புதுச்சேரி மாநில வரலாறும் பண்பாடும்		To know the history of Puducherry
25.	நம்பிகப்பொருள்	MT18(3)	To know the Basics of Ancients Tamil Love Poem aspects.
26.	மொழிபெயர்ப்பியல்		To know the basics of Translation
27.	யாப்பருங்கலக்காரிகை		To know the basics of Tamil Prosody

PERUNTHALAIVER KAMARAJAR ARTS COLLEGE

KALITHEERTHALKUPPAM, PUDUCHERRY – 605 107.

DEPARTMENT OF TAMIL

July 2017 to April 2020

**Out Comes for BA Tamil (CBCS)**

Sl. No.	Subject	Subject Code	Out Comes of Subject
1.	Tamil Foundation Course I	LT1(1)	To know the basic Tamil Literature
2.	நவீன இலக்கியம் Literature -1	MT1 (1)	To know the basics of Modern Literature- Pondicherry Region
3.	நன்னூல் - எழுத்ததிகாரம் - Grammar I - Main paper - 2	MT2 (1)	To know the Tamil Grammar- Ezhutthathikaram
4.	Public Administration AECC - 1	AE1 (1)	To know the basics of Indian Administrative system.
5.	Tamil Foundation Course II	LT2(1)	To know the basic Tamil Literature
6.	நவீன இலக்கியம் - Main paper - 3	MT3(1)	To know the basics of Modern Literature- Tamil Nadu Region
7.	நன்னூல் - சொல்லதிகாரம் Main paper -4	MT4(1)	To know the Tamil Grammar- Sollathikaram
8.	Environmental Studies AECC-2	AE2(1)	To know the Environmental issues and its outcome
9.	Tamil Foundation Course III	LT3(1)	To know the basic Tamil Literature
10.	Literature III பக்தி இலக்கியங்களும் சிற்றிலக்கியங்களும்	MT5(1)	To understand the literary wealth of Devotional Literature and Minor literature
11.	Grammer III யாப்பருங்கலக்காரிகை	MT6(1)	To know the basics of Tamil Prosody.
12.	படைப்பிலக்கியம்	MT7(1)	Encourage to creating the literature among the students
13.	Tamil Foundation Course IV	LT4(1)	To know the basic Tamil Literature
14.	Literature IV காப்பியம்	MT8(1)	To know the basic elements of Tamil Epics.
15.	Grammar IV தண்டியலங்காரம்	MT9(1)	To Know the Rhetoric wealth of Tamil Literature.
16.	பயன்பாட்டுத்தமிழ்	MT10(1)	To know the basics of applied Tamil
17.	மொழியொப்பியல்	MT11(1)	To know the basics of Translation
18.	Literature V சங்க இலக்கியம் - புறம்	MT13(1)	To know the basics of Tamil Sangam Literature.
19.	Grammar V புறப்பொருள் வெண்பாமாலை	MT14(1)	To know the basics of Ancient Tamil War Literature aspects.
20.	தமிழக வரலாறும் பண்பாடும்	MT16(1)	To understand the History of Tamils
21.	இணையத்தமிழ்	MT(1)	To understand the basics of Tamil Internet.
22.	பேச்சுக்கலை	MT17(1)	To develop the Art of Public Speaking skills among the students
23.	Literature VI சங்க இலக்கியம் - அகம்	MT18(1)	To know the Basics of Ancient Tamil Love Poems.
24.	Grammar VI நம்பியகப்பொருள்	MT19(1)	To know the Basics of Ancients Tamil Love Poem aspects.
25.	இலக்கியத் திறனாய்வு	MT22(1)	To know the basics of Literary Criticism
26.	புதுச்சேரி விடுதலைப் போராட்ட வரலாறு	MT24(1)	To know the history of Puducherry
27.	ஊடகவியல்	MT24(1)	To understand the basics of Mass Media.





**PERUNTHALAIVAR KAMARAJAR ARTS COLLEGE  
KALITHEERTHALKUPPAM, PUDUCHERRY – 605 107**

**DEPARTMENT OF FRENCH**

**B.A/B.Sc**

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Out Comes of Subject</b>
<b>I</b>	FRENCH - I	LF1(1)	To know the basics of French Language, Grammar, to write basic sentences, and learn to ask questions.
<b>II</b>	FRENCH - II	LF2(1)	To know more about the history and culture of France and learn to frame and describe information in French
<b>III</b>	FRENCH - III	LF3(1)	To know the lifestyle of French people and their cultural activities and learn to write in brief on general topics
<b>IV</b>	FRENCH - IV	LF4(1)	To understand the basics of French literature, Letter writing and advanced grammar

**DEPARTMENT OF ENGLISH  
SUBJECT OUTCOME  
JULY 2017—APRIL 2020 (CBCS)**

**B.A/B.Sc**

<b>Sl. No.</b>	<b>Subject</b>	<b>Subject code</b>	<b>Outcome</b>
1	Foundation course-English I	EN1(1)	To enhance SLRW skills
2	Foundation course-English II	EN1(2)	To enhance SLRW skills
3	Foundation course-English III	EN1(3)	To enhance SLRW skills
4	Foundation course-English IV	EN1(4)	To enhance SLRW skills



**PERUNTHALAIVAR KAMARAJAR ARTS COLLEGE**  
(An Institution functioning under the Aegis of Pondicherry Society for Higher Education)  
(Accredited by NAAC with 'B' Grade)  
KALITHEERTHALKUPPAM, PUDUCHERRY- 605 107

## **DEPARTMENT OF MATHEMATICS**

### **Program Specific Outcome - B.Sc. Mathematics**

1. To provide a Strong Foundation in Mathematics.
2. To update basic Mathematical skills to the College level.
4. To Develop and Maintain Problem Solving Techniques.
5. To provide a Variety of Career Paths.
6. To inculcate the ability to Communicate Mathematical ideas.
7. To Expertise in Computational Mathematical Skills.
8. To Provide Sufficient Knowledge to acquaint with the competitive world.

**PERUNTHALAIVAR KAMARAJAR ARTS COLLEGE**

**DEPARTMENT OF MATHEMATICS**

**SUBJECT WISE OUTCOME (CBCS)**

<b>S.NO</b>	<b>SEM/YEAR</b>	<b>SUBJECT CODE</b>	<b>SUBJECT NAME</b>	<b>OUTCOME</b>
1	I SEM/ I YEAR	MT1 (1)	Theory of Equation and Trigonometry	<ul style="list-style-type: none"><li>➤ Understand the concept of solving any type of equations</li><li>➤ Acquire knowledge of basic Complex quantity.</li></ul>
2		MT2 (1)	Differential Calculus	<ul style="list-style-type: none"><li>➤ Understand the Concept of the rate of changes</li><li>➤ Ability to create a model for the simple physical system.</li></ul>
3		AE1 (1)	Public Administration	<ul style="list-style-type: none"><li>➤ Acquire the knowledge of duties and rights</li><li>➤ Understand the importance of respecting others</li></ul>
4	II SEM/ I YEAR	MT3 (1)	Analytical Geometry of 3D	<ul style="list-style-type: none"><li>➤ Ability to analyze three-dimensional concepts</li><li>➤ Acquire the knowledge of three-dimensional shapes</li></ul>
5		MT4 (1)	Integral calculus	<ul style="list-style-type: none"><li>➤ Acquire the knowledge of Area of the geometrical shapes.</li><li>➤ Able to solve Improper integrals</li></ul>
6		AE2 (1)	Environmental Studies	<ul style="list-style-type: none"><li>➤ Gain in-depth knowledge on natural processes</li></ul>

				<ul style="list-style-type: none"> <li>➤ Acquire values and attitudes towards understanding the current environmental problems and preventing future ones.</li> </ul>
7	III SEM/ II YEAR	MT5 (1)	Abstract Algebra	<ul style="list-style-type: none"> <li>➤ Acquire the knowledge of identifying the algebraic structures</li> <li>➤ Understand the solutions of algebraic equations</li> </ul>
8		MT6 (1)	Real Analysis I	<ul style="list-style-type: none"> <li>➤ Understand the basics of Mathematical Principles</li> <li>➤ Acquire the knowledge of the use of functions</li> </ul>
9		MT7 (1)	Logic and Lattices	<ul style="list-style-type: none"> <li>➤ Acquire knowledge regarding basic logic.</li> <li>➤ Ability to use set theory language</li> </ul>
10	IV SEM/ II YEAR	MT8 (1)	Linear Algebra	<ul style="list-style-type: none"> <li>➤ Understand the natural solutions of a System of Equations</li> <li>➤ Complete analysis quadratic forms</li> </ul>
11		MT9 (1)	Real Analysis II	<ul style="list-style-type: none"> <li>➤ Acquire the knowledge of Riemann Integration</li> <li>➤ Understand the elementary functions in terms of Riemann Integrals</li> </ul>
12		MT10 (1)	Vector Calculus	<ul style="list-style-type: none"> <li>➤ Familiarization the Concepts of multiple integrals</li> <li>➤ Understand the Concepts of Multi-Dimensional Calculus</li> </ul>



13	V SEM/ III YEAR	MT11 (1)	Complex analysis - I	<ul style="list-style-type: none"> <li>➤ Understand the necessary tools for complex integration</li> <li>➤ Acquire the knowledge of Analytic functions</li> </ul>
14		MT12 (1)	Ordinary Differential Equations and Laplace Transform	<ul style="list-style-type: none"> <li>➤ Ability to know the formation of DE</li> <li>➤ Ability to solve various types of DE</li> <li>➤ Ability to solve DE using Laplace transform technique</li> </ul>
15		MT 13 (1)	Mathematical Statistics-I	<ul style="list-style-type: none"> <li>➤ Acquire the knowledge of Random variable</li> <li>➤ Understand the concept of different distributions</li> </ul>
16		MP	Programming Using SCILAB-Practical	<ul style="list-style-type: none"> <li>➤ Acquire the knowledge scientific calculations by programs</li> </ul>
		MT	Programming Using SCILAB-Theory	<ul style="list-style-type: none"> <li>➤ Understand the concepts of Scientific calculation</li> </ul>
17	VI SEM/ III YEAR	MT 14(1)	Complex analysis – II	<ul style="list-style-type: none"> <li>➤ Understand the concept of Contour Integration</li> <li>➤ Evaluating the real integrals using complex variables</li> </ul>
18		MT 15 (1)	Operations Research – II	<ul style="list-style-type: none"> <li>➤ Acquire knowledge to use OR methods for computation</li> <li>➤ Derive solutions for a business problem using methods in OR</li> </ul>

19		MT16 (1)	Partial Differential Equations	<ul style="list-style-type: none"> <li>➤ Understand the methods of solving PDE</li> <li>➤ Acquire the knowledge of Wave, Heat and Laplacian equations</li> <li>➤ Solving transform techniques</li> </ul>
20		MT17 (1)	Numerical Methods	<ul style="list-style-type: none"> <li>➤ Derive the approximate solutions with the desired accuracy</li> <li>➤ Knowledge of difference calculus</li> </ul>
21		MP 17 (1)	Programming Lab in Numerical Methods – Practical	<ul style="list-style-type: none"> <li>➤ Understand the different types of Program in Numerical methods</li> </ul>

**SUBJECT OUTCOME FOR FOUNDATION COURSES (CBCS)**

**DEPARTMENT OF ENGLISH**  
**JULY 2017—APRIL 2020 (CBCS)**

<b>Sl. No.</b>	<b>Subject</b>	<b>Subject code</b>	<b>Outcome</b>
1	Foundation course-English I	EN1(1)	To enhance SLRW skills
2	Foundation course-English II	EN1(2)	To enhance SLRW skills
3	Foundation course-English III	EN1(3)	To enhance SLRW skills
4	Foundation course-English IV	EN1(4)	To enhance SLRW skills

**DEPARTMENT OF TAMIL**  
**July 2017 to April 2020 (CBCS)**

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Outcomes of the Subject</b>
I	Tamil Foundation Course I	LT1(1)	To know the basic Tamil Literature
II	Tamil Foundation Course II	LT2(1)	To know the basic Tamil Literature
III	Tamil Foundation Course III	LT3(1)	To know the basic Tamil Literature
IV	Tamil Foundation Course IV	LT4(1)	To know the basic Tamil Literature

**DEPARTMENT OF FRENCH (CBCS)**

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Outcomes of the Subject</b>
<b>I</b>	French - I	LF1(1)	To know the basics of French Language, Grammar, to write basic sentences, and learn to ask questions.
<b>II</b>	French - II	LF2(1)	To know more about the history and culture of France and learn to frame and describe information in French
<b>III</b>	French - III	LF3(1)	To know the lifestyle of French people and their cultural activities and learn to write in brief on general topics
<b>IV</b>	French - IV	LF4(1)	To understand the basics of French literature, Letter writing, and advanced grammar



## **PERUNTHALAIVAR KAMARAJAR ARTS COLLEGE**

(An Institution functioning under the Aegis of Pondicherry Society for Higher Education)

(Accredited by NAAC with 'B' Grade)

KALITHEERTHALKUPPAM, PUDUCHERRY- 605 107

### **DEPARTMENT OF TOURISM**

#### **PROGRAMME OUTCOME**

##### **B.B.A. (Tourism)**

The Bachelor of Business Administration in Tourism, an undergraduate degree in Tourism was started in 2005. This program spread over three years. This curriculum design prepares the student to adapt to the demands and face the challenges of today's Tourism and Travel industry. Teaching includes lectures and other forms of extension such as presentations, discussions, brainstorming, demonstrations, and field visits.

The basic objective of the BBA (Tourism) is to provide competent young men and women with the necessary knowledge, skills, values, and attitudes to occupy key operational positions in the Travel and Tourism Industry.

1. A clear knowledge of the travel, tourism, and hospitality industry, and its different functional and operational areas.
2. Well prepared to adapt to the demands and face the challenges of the tourism industry.
3. Students can acquire both theoretical and practical knowledge.
4. A well-prepared curriculum that focused on the industry needs.

## COURSE OUTCOME CBCS PATTERN

<b>SEMESTER – I</b>			
<b>SL.NO</b>	<b>SUBJECT CODE</b>	<b>SUBJECT</b>	<b>OUTCOME</b>
1	MT1(1)	Tourism Concepts and Practices	<ul style="list-style-type: none"> <li>• It will help students understand the basics of the travel and tourism business</li> <li>• To understand the dynamics of tourism businesses and their impacts</li> </ul>
2	MT2(1)	Tourism Resources of India	<ul style="list-style-type: none"> <li>• To understand the vast tourism resources of India</li> <li>• To know the competitiveness of India as a tourist destination</li> </ul>
3	AE1(1)	Public Administration	<ul style="list-style-type: none"> <li>• Understand public administration theory and concepts from multiple perspectives</li> <li>• Acquaint with the functioning of the Indian administration, at central, state, and local levels and the responses of these systems in addressing the concerns of the people</li> </ul>
<b>SEMESTER- II</b>			
4	MT3(1)	Tourism Geography	<ul style="list-style-type: none"> <li>• To familiarize with the locales, attractions, and accessibility to major tourist destinations across the continents</li> <li>• To be able to plan tour itineraries of various countries across time zones</li> <li>• To study the role and importance of geography in tourism development.</li> <li>• To understand the different aspects of geography</li> </ul>

5	MT4(1)	Travel Agency and Tour Operation Business	<ul style="list-style-type: none"> <li>• To understand the significance of travel agency and tour operation business</li> <li>• To develop adequate knowledge and skills applicable to the travel industry</li> </ul>
6	AE2(1)	Environmental Studies	<ul style="list-style-type: none"> <li>• Students will understand key concepts in the life and physical sciences and will apply them to environmental issues</li> <li>• Students will apply knowledge of the sciences within an interdisciplinary context in solving environmental issues such as environmental health, food and agriculture, energy, waste and pollution, climate change, population, resource management, and loss of biodiversity</li> </ul>
<b>SEMESTER- III</b>			
5	MT5(1)	Tour Itinerary Planning and Design	<ul style="list-style-type: none"> <li>• To provide comprehensive information about the intricacies of tour packaging</li> <li>• To understand various methods of designing tour packages and programming for more value addition to the customers</li> </ul>
6	MT6(1)	Business Communication	<ul style="list-style-type: none"> <li>• To impart oral and written communication skills through experiential learning</li> <li>• To acquaint with the etiquettes of business communication</li> </ul>
7	MT7(1)	Tourism Organisation	<ul style="list-style-type: none"> <li>• To be familiar with the Regional, national, and international tourism organization</li> <li>• To provide information about the aims, objectives, and ways of functioning of tourism organizations</li> </ul>

8	MT8(1)	Basics of Hotel Operations	<ul style="list-style-type: none"> <li>• To study the flow of activities and functions in today's Hotel operation</li> <li>• To familiarize with Hotel operations</li> <li>• To establish the importance of various departments and their role in the Hospitality Industry.</li> </ul>
9	MP1(1)	Internship-I	<ul style="list-style-type: none"> <li>• The students shall strive to get acquainted with complete functional exposures during the internship period and learn the nitty-gritty of the hospitality sector</li> </ul>
<b>SEMESTER- IV</b>			
10	MT9(1)	Soft Skills and Personality Development for Tourism	<ul style="list-style-type: none"> <li>• To enable the students to handle job interviews with a positive personality</li> <li>• To enhance the body language of students and development on their personality</li> </ul>
11	MT10(1)	Principles of Management	<ul style="list-style-type: none"> <li>• To help the students gain an understanding of the functions and responsibilities of managers</li> <li>• To provide the tools and techniques to be used in the performance of the managerial job</li> <li>• To help the students to develop cognizance of the importance of management principles</li> </ul>
12	MT11(1)	Human Resource Management in Tourism	<ul style="list-style-type: none"> <li>• To provide basic knowledge about the basic concepts of Human Resource Management</li> <li>• To know the human resource management practices in the tourism industry</li> </ul>



			<ul style="list-style-type: none"> <li>To study the role and importance of Human Resources in the Tourism Industry</li> </ul>
13	MT12(1)	Airlines and Airport Management	<ul style="list-style-type: none"> <li>To understand the structure and dynamics of the aviation industry</li> <li>To gain a thorough insight into various operations and management of airlines</li> <li>To understand about Aviation Safety, Baggage Rules, Piece and Weight Concept, special facilities available</li> </ul>
14	MT13(1)	Computer Applications in Tourism	<ul style="list-style-type: none"> <li>To understand the basics of computer</li> <li>To analyze the relationship between information technology and the Tourism Industry Components</li> <li>To impart knowledge about MS- Word, Excel, and PowerPoint</li> </ul>
<b>SEMESTER- V</b>			
15	MP2(1)	Internship-II	<ul style="list-style-type: none"> <li>The students shall strive to get acquainted with complete functional exposures during the internship period and learn the basics of the Travel agency sector</li> </ul>
16	MT14(1)	Front Office Operations	<ul style="list-style-type: none"> <li>Analyzes hotel front office positions and the procedures involved in reservation, registration, accounting for, and checking our guests and principles and practices of night auditing. Covers the complete guest operation in both traditional and computerized operations</li> </ul>
17	MT15(1)	Travel Documentation	<ul style="list-style-type: none"> <li>To impart students with knowledge of Passport</li> <li>To acquaint oneself with the types of visa</li> <li>To equip with basic knowledge on health regulations</li> </ul>

18	MT16(1)	Tourism Economics	<ul style="list-style-type: none"> <li>• To impart students with knowledge of the foreign exchange market</li> <li>• To equip with basic knowledge on the economic fundamentals</li> </ul>
19	MT17(1)	Principles of Accounting	<ul style="list-style-type: none"> <li>• To acquaint oneself with the fundamental principles of accounting</li> <li>• To enable oneself to analyze and interpret the financial statements</li> <li>• To be able to apply accounting techniques and financial strategies in the field of tourism activities.</li> </ul>
20	MT18(1)	National Tour	<ul style="list-style-type: none"> <li>• To enrich practical knowledge of the students through destination familiarization and the students shall visit the destinations, collect first-hand information about the places of tourist importance, people, climate, culture, accessibility, accommodation, transport network, safety and security measures, etc.</li> </ul>
21	ET1(1)	Tourism Entrepreneurship	<ul style="list-style-type: none"> <li>• To highlight the importance of entrepreneurship in economic development</li> <li>• To expose students to the success stories in travel &amp; tourism</li> <li>• To help them become job creators rather than job seekers</li> </ul>
<b>SEMESTER- VI</b>			
22	MT18(1)	Communicative French	<ul style="list-style-type: none"> <li>• To familiarize the students with the basic knowledge of contemporary French Language</li> <li>• To impart oral and written communication skills through experiential learning</li> <li>• To enable students in listening, speaking and reading in French</li> </ul>
23	MT19(1)	Sustainable Tourism	<ul style="list-style-type: none"> <li>• To understand the problems of sustainable development, ecotourism and identify solutions</li> </ul>

			<ul style="list-style-type: none"> <li>• To be familiar with various approaches and practices for sustainable tourism development</li> </ul>
24	MT20(1)	Destination Planning	<ul style="list-style-type: none"> <li>• To facilitate the assessment of the tourism potentials of destinations and prepare tourism development plan as well as marketing techniques</li> <li>• To familiarize with the destination branding practices</li> </ul>
25	MT21(1)	Tourism Marketing	<ul style="list-style-type: none"> <li>• To expose the students to concepts and components of marketing</li> <li>• To acquaint them with tourism specific marketing skills</li> <li>• To familiarize them with the contemporary marketing practices</li> </ul>
26	MT22(1)	Tourism and Technology	<ul style="list-style-type: none"> <li>• To familiarize with the digital tourism business concept</li> <li>• To acquaint with E-commerce</li> <li>• To give insights into E-business and its strategies</li> </ul>
27	MT23(1)	Airfares and Ticketing	<ul style="list-style-type: none"> <li>• To understand different type of journey and class of services</li> <li>• To give in-depth knowledge about special fare using mileage system excess Mileage Allowance, extra Mileage Surcharge, etc</li> <li>• To understand the usage of CRS in air ticketing</li> </ul>
28	MT24(1)	Event Management	<ul style="list-style-type: none"> <li>• To enrich the level of knowledge about management of different types of events</li> <li>• To help the students understand different aspects and functions of events</li> <li>• To provide sufficient opportunities to use knowledge and skill in the event business</li> </ul>

## SUBJECT OUTCOME FOR FOUNDATION COURSES

### DEPARTMENT OF ENGLISH JULY 2017—APRIL 2020 (CBCS)

Sl. No.	Semester	Subject	Subject code	Outcome
1	I	Foundation course-English I	EN1(1)	To enhance SLRW skills
2	II	Foundation course-English II	EN1(2)	To enhance SLRW skills

### DEPARTMENT OF TAMIL

July 2017 to April 2020

Semester	Subject	Subject Code	Outcomes of the Subject
I	Tamil Foundation Course I	LT1(1)	To know the basic Tamil Literature
II	Tamil Foundation Course II	LT2(1)	To know the basic Tamil Literature

**DEPARTMENT OF FRENCH**

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Outcomes of the Subject</b>
<b>I</b>	French - I	LF1(C)	To know the basics of French communication in different situations like shops, touristic places, and necessities like a clinic, transport, and bank with grammar and Vocabulary.
<b>II</b>	French - II	LF2(C)	To improve communication in different situations like friends, family, job, and outdoors with grammar and Vocabulary.
<b>VI</b>	Communicative French	MT18(1)	To know the basics of French communication in different situations with grammar and Vocabulary.



**PERUNTHALAIVAR KAMARAJAR ARTS COLLEGE**  
(An Institution functioning under the Aegis of Pondicherry Society for Higher Education)  
(Accredited by NAAC with 'B' Grade)  
KALITHEERTHALKUPPAM, PUDUCHERRY- 605 107

## **DEPARTMENT OF COMPUTER APPLICATIONS**

### **PROGRAMME SPECIFIC OUTCOME**

#### **B.C.A. Computer Applications**

The Bachelor of Computer Applications (BCA), an undergraduate degree course in computer applications, was started in the academic year 2010-11. The duration of the course is three years and divided into six semesters. The curriculum design prepares the student to adapt to the demands and face the challenges of today's Information Technology industry. Teaching includes lectures, tutorials, practicals, online courses, and other forms of extension such as presentations, discussions, brainstorming, demonstrations, and field training.

#### **The basic objective of the BCA course is to:**

1. Understand the fundamental concepts of computers, the Business environment, and IT applications in Business.
2. Successfully understand and analyze technical data to reach actionable conclusions including technological solutions to the business.
3. Learn technologies and IT languages, so the business problems could be addressed.
4. Develop competent technical writing skills so as to enable the graduate to communicate business ideas to senior management and the general public.
5. To identify and sharpen their IT/ programming skills.

**Programme outcomes:**

1. To produce an employable IT workforce that will match the industry expectation that will have sound knowledge of IT and business fundamentals that can be applied to develop and customize solutions for small and medium enterprises (SME).
2. To develop manpower in various areas of information technology like Database management, Software Development, Computer- Languages, Software engineering, Web-based applications, etc.
3. The necessary technical, scientific as well as basic managerial, and financial procedures to analyze and solve real-world problems within their work domain
4. Clarity on both conceptual and application-oriented skills in commerce, Finance, and Accounting and IT Applications in Business context
5. Improved communication and business management skills, especially in providing technical support
6. Awareness of ethics, values, sustainability, and creativity aspects
7. The ability and the mindset to continuously update and innovate.

## COURSE OUTCOMES (CBCS SYLLABUS)

### PAPER TITLE: **INTRODUCTION TO PROBLEM-SOLVING USING C (CSCA113)**

#### **Outcomes:**

- In-depth understanding of various concepts of C language.
- Skill to write program code in C to solve real-world problems and debug a program

### PAPER TITLE: **DIGITAL ELECTRONICS (CSCA114)**

#### **Outcomes:**

- Skill to use the methods of systematic reduction of Boolean expression using K- Map and the ability to interpret logic gates and their operations.
- Familiarization with combinational and sequential logic circuits in electronics.

### PAPER TITLE: **PYTHON PROGRAMMING (CSCA123)**

#### **Outcomes:**

- Skill to write codes in Python to solve mathematical or real-world problems.
- Ability to isolate and fix common errors in Python programs.

### PAPER TITLE: **DATA STRUCTURES AND ALGORITHMS (CSCA124)**

#### **Outcomes:**

- Skill to analyze data and determine appropriate data structure.
- Knowledge of various data structures and their implementations.
- Ability to implement algorithms to perform various operations on appropriate data structures.

### PAPER TITLE: **OBJECT ORIENTED PROGRAMMING USING JAVA (CSCA231)**

#### **Outcomes:**

- Skill to write Java application programs using OOP principles and proper program structuring.
- Ability to create packages and interfaces.
- Ability to implement error handling techniques using exception handling.



**PAPER TITLE: COMPUTER NETWORKS (CSCA232)**

**Outcomes:**

- Knowledge of OSI Layers in Computer Network.
- Ability to identify transmission media, types, and topologies of the network.
- Familiarization with the techniques of error detection and congestion control.

**PAPER TITLE: SOFTWARE ENGINEERING (CSCA233)**

**Outcomes:**

- Understanding of various methods or models for developing a software product.
- Ability to analyze the existing system to gather requirements for the proposed system.
- Skill to design and code software.

**PAPER TITLE: OPERATING SYSTEMS (CSCA234)**

**Outcomes:**

- Understand how memory is utilized.
- Understand CPU scheduling algorithms to manage tasks.
- Knowledge of methods to prevent and recover from a system deadlock and managing I/O devices.

**PAPER TITLE: PROGRAMMING WITH VISUAL BASIC (CSCA241)**

**Outcomes:**

- Understand forms, modules, components, menu editor, and its concepts.
- Usage of controls such as text box, buttons, checkbox, etc, and control them through codes.
- Ability to develop a simple project with the database using data sources.

**PAPER TITLE: DATABASE MANAGEMENT SYSTEMS (CSCA242)**

**Outcomes:**

- Understand data modeling and database development process.
- Construct and normalize conceptual data models.
- Implement a relational database into a database management system.
- Become proficient in using a database query language.

**PAPER TITLE: WEB TECHNOLOGY (CSCA351)**

**Outcomes:**

- Understand the various steps in designing a creative and dynamic website.
- Ability to write HTML, JavaScript, CSS, and ASP.

**PAPER TITLE: VISUAL PROGRAMMING USING C# (CSCA361)**

**Outcomes:**

- Understand programming in C# and able to write code for real-life problems.
- Ability to connect to a database and create small projects.

**PAPER TITLE: PROJECT (CSCA362)**

**Outcome**

- The course outcome is the ability of the student to apply the Software Development Cycle to develop a software module.
- The student will be able to use the techniques, skills, and modern software engineering tools necessary for software development.
- Develop a software product along with its complete documentation

**PAPER TITLE: MATHEMATICS FOR BUSINESS (CSCA125)**

**Outcomes:**

- Ability to understand mathematics for business and real-life setting
- Student will be able to write competitive exams

**PAPER TITLE: OPERATIONS RESEARCH (CSCA236)**

**Outcomes:**

- Acquire knowledge to use OR methods for computation.
- Derive solutions for the business problem using methods in OR.

**PAPER TITLE: DATA WAREHOUSING (CSCA243)**

**Outcomes:**

- Acquire knowledge in the fundamental concepts, benefits, and problem areas associated with data warehousing.
- Understand the various architectures and main components of a data warehouse.
- Ability to design a data warehouse, and be able to address issues that arise when implementing a data warehouse.

**PAPER TITLE: DATA MINING (CSCA352)**

**Outcomes:**

- Acquire knowledge to compare and contrast OLAP and data mining as techniques for extracting knowledge from a data warehouse.
- Implement data mining techniques like clustering, association rule, and decision tree, etc on the real data set.

**PAPER TITLE: NETWORK SECURITY (CSCA354)**

**Outcomes:**

- Familiarization with the benefits and issues regarding network security.
- Ability to understand the threat and deal with vulnerabilities.

**PAPER TITLE: IT PROJECT MANAGEMENT (CSCA247)**

**Outcomes:**

- Acquire knowledge of the Project management process and the need for such a management strategy.
- Understand how to be a stakeholder in a project and know the responsibilities.

**PAPER TITLE: SOFTWARE TESTING (CSCA356)**

**Outcomes:**

- Understand the problems of defects and the need for testing.
- Acquire knowledge about various testing strategies that are used in the industries to test their products.

**PAPER TITLE: SOFTWARE QUALITY MANAGEMENT (CSCA367)**

**Outcomes:**

- Able to understand the importance of quality and standards
- Understand various models of dealing with software quality

**PAPER TITLE: FUNDAMENTALS OF ACCOUNTANCY (CSCA705)**

**Outcomes:**

- Acquire knowledge about basic account for maintaining a record in a company
- Understand to manage profit and loss and trading accounts so that the student can maintain an account register

**PAPER TITLE: PRINCIPLES OF MANAGEMENT (CSCA706)**

**Outcomes:**

- Understand the need for management and learn the nuances of management.
- Acquire knowledge about various forms of organizations, their structure, and scope

**PAPER TITLE: OFFICE AUTOMATION TOOLS (CSCA802)**

**Outcomes:**

- Students will be able to draft official and personal letters using various functions of MS-Word.
- Understand, manipulate, and represent data with MS-Excel using formula and graphs
- Acquire knowledge to prepare a presentation for presenting their data through PowerPoint.

## SUBJECT OUTCOME FOR FOUNDATION COURSES

### DEPARTMENT OF ENGLISH

JULY 2017—APRIL 2020 (CBCS)

Sl. No.	Semester	Subject	Subject code	Outcome
1	I	Foundation course-English I	EN1(1)	To enhance SLRW skills
2	II	Foundation course-English II	EN1(2)	To enhance SLRW skills

### DEPARTMENT OF TAMIL

July 2017 to April 2020

Semester	Subject	Subject Code	Outcomes of the Subject
I	Tamil Foundation Course I	LT1(1)	To know the basic Tamil Literature
II	Tamil Foundation Course II	LT2(1)	To know the basic Tamil Literature

## DEPARTMENT OF FRENCH

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Outcomes of Subject</b>
<b>I</b>	French - I	LF1(C)	To know the basics of French communication in different situations like shops, touristic places, and necessities like a clinic, transport, and bank with grammar and Vocabulary.
<b>II</b>	French - II	LF2(C)	To improve communication in different situations like friends, family, job, and outdoors with grammar and Vocabulary.



**PERUNTHALAIVAR KAMARAJAR ARTS COLLEGE**  
(An Institution functioning under the Aegis of Pondicherry Society for Higher Education)  
(Accredited by NAAC with 'B' Grade)  
KALITHEERTHALKUPPAM, PUDUCHERRY- 605 107

**DEPARTMENT OF COMMERCE**

**PROGRAMME SPECIFIC OUTCOME**

**B.Com.(General)**

1. Students will acquire knowledge in various area of business such as accounting, law & Computer Management, etc.,
2. Students can go for higher education and advance research in the field of commerce & finance.
3. Tally helps them to get placed in various corporate.
4. Students will be able to apply both quantitative and qualitative knowledge in their future careers.
5. Students get practical knowledge to work as Tax Consultants, Audit Assistants, and Financial supports services.
6. To encourage them to be future entrepreneurs.
7. Helps them to be placed in various places such as Bank, Insurance, Marketing, etc.,

### COURSE OUTCOMES (CBCS SYLLABUS)

To impart the various skills like accounting skills managerial skills communication skills and overall personality development of the students, also to make the students competent to face the challenges in present competitive market acquaint the students relating to changes in global scenario besides this the theoretical concepts and its application into the business. To develop among the students, the qualities of an entrepreneurship also to give the ideas about the modern business strategies. Apart from this to provide the ideas relating to various fields like banking sector, insurance sector, Income Tax, e-commerce etc.,

<b>I – Semester</b>			
Sl. No	Subject Code	Subject Name	Subject Outcomes
1	MT1 (1)	Financial Accounting	<ul style="list-style-type: none"> <li>● Preparing financial statements in accordance with appropriate standards ledger accounts using double entry book keeping and record journal entries accordingly and Preparation of ratification error.</li> <li>● Preparing accounting information for planning and control and for the evaluation of finance.</li> <li>● To introduce the system of Hire Purchasing, and concept of partnership accounts.</li> </ul>
2	MT2 (2)	Business Law	<ul style="list-style-type: none"> <li>● Make the students understand about business Law</li> <li>● Develop knowledge on contract and various types of contracts</li> </ul>
3	AE 1(1)	Public Administration	<ul style="list-style-type: none"> <li>● To understand the nature and scope of Public Administration.</li> <li>● To understand the administrative theories and concepts to make sense of administrative practices.</li> </ul>
<b>II – Semester</b>			
4	MT3(1)	Business Management	<ul style="list-style-type: none"> <li>● To provide idea about motivation, importance of communication and Principles of coordination.</li> <li>● To make the student understand principles, functions and different management theories.</li> </ul>
5	MT4(1)	Company Law	<ul style="list-style-type: none"> <li>● To impart students with the knowledge of fundamentals of Company Law and provisions of the Companies Act of 2013.</li> <li>● To apprise the students of new concepts involving in company law regime.</li> </ul>



6	<b>AE2(1)</b>	Environmental Studies	<ul style="list-style-type: none"> <li>● To creating awareness about Students, understand critically on Bio-diversity, threats for Bio-diversity and their roles and identities as citizens, consumers and environmental actors in a complex, interconnected world.</li> <li>● Students can acquire knowledge on ecosystem, Food Chains, and historical context of environmental issues and the links between human and natural systems.</li> </ul>
<b>III – Semester</b>			
7	<b>MT 5(1)</b>	Goods and Services Tax	<ul style="list-style-type: none"> <li>● The learning Goods and Services Tax (GST) enables the commerce students and the business community to ease interaction with GST authorities</li> </ul>
8	<b>MT 6(1)</b>	Business Statistics	<ul style="list-style-type: none"> <li>● To understand the role of descriptive statistics in summarization, description and interpretation of the data.</li> <li>● Gain a General understanding of time-series forecasting techniques.</li> </ul>
9	<b>MT 7(1)</b>	Management Accounting - I	<ul style="list-style-type: none"> <li>● To enlighten the students thought and knowledge on management Accounting</li> <li>● Helps to give proper idea on financial statement analysis in practical point of view</li> <li>● To introduce the concept of fund flow and cash flow statement</li> </ul>
10	<b>MT 8 (1)</b>	Communicative Skills	<ul style="list-style-type: none"> <li>● Students are able to demonstrate a good understanding of effective business writing and effective business communications.</li> <li>● To acquire the skills of report writing and Modern forms of communication: Fax, email-video conference-internet-websites and their uses in business.</li> </ul>
<b>IV – Semester</b>			
11	<b>MT 9 (1)</b>	Management Accounting - II	<ul style="list-style-type: none"> <li>● To provide knowledge about budget control keeping in mind the scope of the concept</li> <li>● To develop the know-how and concept of marginal costing with practical problems</li> </ul>
12	<b>MT10 (1)</b>	Cost Accounting	<ul style="list-style-type: none"> <li>● To familiarize the concept of cost accounting</li> <li>● Helps to gather knowledge on preparation of cost sheet in its practical point of view</li> <li>● To introduce the concept of overhead cost</li> </ul>

13	<b>MT 11 (1)</b>	Income Tax	<ul style="list-style-type: none"> <li>• To introduce the basic concept of Income Tax.</li> <li>• Enabling the students to have a fair idea on set-off and carry forward of losses</li> <li>• To determine the concept of assessment of individual</li> </ul>
14	<b>MT 12 (1)</b>	Arithmetic Skills	<ul style="list-style-type: none"> <li>• Develop and maintain problem-solving skills. Use mathematical ideas to model real-world problems</li> <li>• Be able to communicate mathematical ideas with others. Have experience using technology to address mathematical ideas.</li> </ul>
<b>V – Semester</b>			
15	<b>MT 13 (1)</b>	Computer Application Skills	<ul style="list-style-type: none"> <li>• To introduce the students about basics of Tally ERP - 9</li> <li>• To provide practical knowledge exposure to MS- Word, Ms- Excel and Ms-Power Point</li> </ul>
16	<b>MT 15 (1)</b>	Financial Market Operation	<ul style="list-style-type: none"> <li>• To give the students and understanding of the operations and developments in financial markets in India.</li> <li>• To acquaint them to gain an insight into the functioning and role of financial institutions in the Indian Economy</li> <li>• Through this paper the students learn about various financial institutions like Stock Exchange , Mutual Funds etc.</li> </ul>
17	<b>MT 16 (1)</b>	Principles of Marketing	<ul style="list-style-type: none"> <li>• The students learn the marketing and advertising skills, all the marketing factors and customers' behavior.</li> <li>• Develop a market research plan and conduct basic research using primary and secondary sources.</li> </ul>
18	<b>MT 18 (1)</b>	Corporate Accounting	<ul style="list-style-type: none"> <li>• Enabling the students to understand the features of Shares and Debentures.</li> <li>• Develop an understanding about redemption of Shares and Debenture and its types.</li> <li>• To give an exposure to the company final accounts</li> <li>• To provide knowledge on Goodwill and students can be get an idea about internal reconstruction</li> </ul>

19	<b>ET 1 (1)</b>	Principles of Micro Economics	<ul style="list-style-type: none"> <li>● To understand Pricing policy under Perfect Competition Monopoly, Monopolistic Competition , Oligopoly</li> <li>● To obtain Pricing Objectives and Methods for production to minimize the cost and maximum the profit.</li> <li>● To motivate the students interest by showing the relevance and use of various economic theories.</li> </ul>
<b>VI – Semester</b>			
20	<b>MT 19 (1)</b>	Entrepreneurial Skills	<ul style="list-style-type: none"> <li>● To aiming to develop students about Entrepreneurship development</li> <li>● To enable them to understand project formulation</li> <li>● To familiarize the students with EDP schemes</li> <li>● To give an introduction about MSME, EDI and other training institutes in Entrepreneurship</li> </ul>
21	<b>MT 20 (1)</b>	Bank Management	<ul style="list-style-type: none"> <li>● Acquire knowledge on Indian Banking system and Banking Regulation Acts pertaining to it.</li> <li>● Carry out advanced research in the field of Commerce, banking and finance.</li> </ul>
22	<b>MT 22 (1)</b>	Auditing	<ul style="list-style-type: none"> <li>● To develop the accounting knowledge and its application in different fields also to develop practical knowledge of auditing.</li> <li>● To develop an understanding of audit concept</li> </ul>
23	<b>MT 24 (1)</b>	Human Resource Management	<ul style="list-style-type: none"> <li>● To aiming to enable the students in Human Resources Management</li> <li>● To introduce the students about placement and training</li> <li>● To facilitate the knowledge about performance appraisal and different methods.</li> </ul>
24	<b>ET 2 (1)</b>	Indian Economy	<ul style="list-style-type: none"> <li>● Understand the nature, role of agriculture in Indian economy and NABARD.</li> <li>● Describe Indian Service sector, growth of services sector in India governments reforms n various conditions</li> <li>● Justify foreign trade, Multinational Corporation, world trade organization.</li> </ul>

**SUBJECT OUTCOME FOR FOUNDATION COURSES**

**DEPARTMENT OF ENGLISH**  
**JULY 2017—APRIL 2020 (CBCS)**

<b>Sl. No.</b>	<b>Semester</b>	<b>Subject</b>	<b>Subject code</b>	<b>Outcome</b>
1	I	Foundation course-English I	EN1(1)	To enhance SLRW skills
2	II	Foundation course-English II	EN1(2)	To enhance SLRW skills

**DEPARTMENT OF TAMIL**  
**July 2017 to April 2020**

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Outcomes of the Subject</b>
I	Tamil Foundation Course I	LT1(1)	To know the basic Tamil Literature
II	Tamil Foundation Course II	LT2(1)	To know the basic Tamil Literature

**DEPARTMENT OF FRENCH**

<b>Semester</b>	<b>Subject</b>	<b>Subject Code</b>	<b>Out Comes of Subject</b>
<b>I</b>	French - I	LF1(C)	To know the basics of French communication in different situations like shops, touristic places, and necessities like a clinic, transport, and bank with grammar and Vocabulary.
<b>II</b>	French - II	LF2(C)	To improve communication in different situations like friends, family, job, and outdoors with grammar and Vocabulary.