

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF TAMIL

Name of the Department: Tamil

Name of the Programme: B. A. Tamil

பாடத்திட்டத்தின் அறிமுகம் மற்றும் நோக்கம்

i. அனைத்து இளங்கலை மற்றும் இளம் அறிவியல் பட்டங்களுக்கான அடித்தளப்படிப்பு - பொதுத்தமிழ்

மாணவர்களுக்கு மொழிப் புலமையை ஏற்படுத்தி அதன் ஊடாக இலக்கியச் சுவையினை அறியச் செய்தலும், மொழிப் பற்றை வளர்த்தலும், சமூக மற்றும் வாழ்வியல் விழுமியங்களை அறியச் செய்தலும் முதன்மையான நோக்கமாகக் கொண்டு பாடத்திட்டம் கட்டமைக்கப்பட்டுள்ளது.

அடித்தளப்படிப்பு – பொதுத்தமிழ் 1	<ol style="list-style-type: none">சங்க காலம் முதல் இக்காலம் வரையிலான வாழ்த்து, மொழி, அறிவுடைமை, கல்வி, தன்னம்பிக்கை, தோழமை, நாட்டுப்பற்று, இயற்கை, கடமை, மானம், சமயம், புலனடக்கம், அறம், விருந்தோம்பல், காதல், பெண்ணுரிமை, கலைகள், மடல், வேளாண்மை, வாழ்க்கை, மறம், பொருளியல், ஒத்துரிமை, மெய்ப்பொருள் எனும் அனைத்துப் பொருண்மைகளிலும் மாணவர்களுக்குக் கவிதை இலக்கியங்களை அறிமுகப்படுத்தி, அதன் ஊடாக இலக்கியச் சுவையினை யும், வாழ்வியல் விழுமியங்களையும் உணர்த்து தல்.உரைநடை, சிறுகதை இவற்றின் ஊடாக வாசிப்புத் திறனை வளர்த்தல் மற்றும் சமூகச் சிக்கல்களை, நிலைப்பாட்டை அறிதல்.மொழிப்பயிற்சியின் ஊடாக மொழிப்புலமையை வளர்த்தல், பிழையற மொழியைப் பயன்படுத்தல், கடிதம், விண்ணப்பம், அறிக்கை, படைப்பு ஆகியவற்றிலும் பிழையறத் தமிழ் மொழியைப் பயன்படுத்தப் பயிற்சியளித்தல்.
அடித்தளப்படிப்பு – பொதுத்தமிழ் 2	
அடித்தளப்படிப்பு – பொதுத்தமிழ் 3	
அடித்தளப்படிப்பு – பொதுத்தமிழ் 4	

ii. இளங்கலைத் தமிழ் பட்டத்திற்கான பாடத்திட்டம்

பருவம் - 1	
1. இக்கால இலக்கியம் - உரைநடை	<ol style="list-style-type: none"> 1. உரைநடை வடிவத்தின் அவசியத்தையும், அதன் வீச்சினையும் புலப்படுத்துதல். 2. உரைநடையின் பல்வேறு பரிமாணங்களையும், அவற்றின் போக்குகளையும் விளங்கவைத்தல். 3. சமூகத் தேவையையொட்டி உரைநடை இலக்கியத்தை மிகச் சரியாகக் கையாளுதல்.
2. சிற்றிலக்கியம்	<ol style="list-style-type: none"> 1. தொல்காப்பியம் கூறும் 'விருந்து' வகை இலக்கியங்களே பிற்காலத்தில் தனி இலக்கியங்களாக உருப்பெற்றமையை அறிதல். 2. சிற்றிலக்கிய வருகையால் தமிழ் இலக்கிய மரபில் ஏற்பட்ட மாற்றங்களை அறிதல். 3. சிற்றிலக்கியங்கள் உணர்த்தும் பக்தி, காதல், வீரம், கொடை, பெருமை எனப் பல்வேறு நிலைகளில் பாடுபொருள் அமைந்திருப்பதை விளக்குதல்.
3. இலக்கிய வரலாறு -1	<ol style="list-style-type: none"> 1. இலக்கியங்களின் வரலாறுகளையும், அவ் இலக்கியங்களின் ஆசிரியர்களையும் அறிமுகம் செய்தல். 2. இலக்கியங்களின் உருவம் மற்றும் உள்ளடக்கத்தை விளக்குதல். 3. காலந்தோறும் இலக்கிய வகைகளில் ஏற்பட்டுள்ள மாற்றத்தை விளக்குதல்.
4. பொது நிர்வாகவியல் (Public Administration)	<ol style="list-style-type: none"> 1. தலைமைப் பண்பையும், நிர்வாகத் திறனையும் மாணவர்களுக்குக் கற்றுத்தருதல்.
பருவம் - 2	
5. இக்கால இலக்கியம்- கவிதைகள்	<ol style="list-style-type: none"> 1. மரபுக் கவிதைகளையும் புதுக்கவிதைகளையும் அறிமுகப்படுத்துதல். 2. கவிதைகளின் உள்ளடக்கத்தையும் உத்திகளையும் விளக்குதல். 3. கவிதை இலக்கியங்கள் தோன்றிய பின்னணி, சமூகக் காலனிகள் முதலியவற்றை விளக்குதல்.
6. யாப்பு, அணி இலக்கணங்கள்	<ol style="list-style-type: none"> 1. மரபிலக்கணத்தின் அடிப்படைகளையும் அதன் வடிவங்களையும் அறிமுகம் செய்து பயிற்றுவித்தல். 2. கவிதைதரும் இன்பத்தைப் பெறுவதற்கு அணிகளின் பயன்பாட்டை அறிவித்துணர்த்தல் 3. மரபுக்கவிதை எழுதும் ஆற்றலை அல்லது திறனை ஊக்குவித்து வளர்த்தல்.
7. தமிழ் இலக்கிய வரலாறு - II	<ol style="list-style-type: none"> 1. இலக்கியங்களின் வரலாறுகளையும் இலக்கியங்களின் ஆசிரியர்களையும் அறிமுகம் செய்தல். 2. இலக்கியங்களின் உருவம் மற்றும் உள்ளடக்கத்தை விளக்குதல். 4. காலந்தோறும் இலக்கிய வகைகளில் ஏற்பட்டுள்ள மாற்றத்தை விளக்குதல்.
8. சுற்றுச் சூழலியல் (ENVIRONMENTAL STUDIES)	<ol style="list-style-type: none"> 1. சுற்றுச்சூழலியல் கல்வியின் இன்றியமையாமையை உணர்த்துதல். 2. சூழலுக்குக் கேடுதரும் மாசுகளைக் கண்டறிந்து அவற்றைக் களையும் போக்குகளை மேற்கொள்ளத்

	<p>தூண்டுதல்.</p> <p>3. தமிழிலக்கியங்கள் உணர்த்தும் சூழல் காப்பு முயற்சிகளை அறிதல், போற்றுதல்.</p>
பருவம் - 3	
9. நன்னூல் - எழுத்ததிகாரம்	<p>1. தமிழ் இலக்கணத்தை அறிமுகப்படுத்துதல்.</p> <p>2. இலக்கியப் புலமைக்கு இலக்கணம் அறிவு மிகவும் தேவை என்பதை உணர்த்துதல்.</p> <p>3. நடைமுறையில் பயன்படும் நன்னூல் இலக்கணத்தை நுண்மையாகக் கற்றுத்தருதல்.</p>
10. சிறார் இலக்கியம்	<p>1. இளைஞர்களின் உள்ளங்களில் சிறுவயது முதல் பதிந்து கிடக்கும் எண்ணங்களையும் குறிக்கோள்களையும் வளர்த்தெடுத்தல்.</p> <p>2. சிறார் இலக்கியங்களைப் படிக்கச் செய்வதன் மூலம், சிறார் இலக்கியங்களைப் படைக்கச்செய்தல்.</p>
11. தமிழகம் புதுவை வரலாறும் பண்பாடும்-1	<p>1. பழந்தமிழகத்தின் புவியியல் அமைப்பையும் அதில் காலந்தோறும் நிகழும் மாறுதல்களையும் அறிதல்.</p> <p>2. தமிழரின் வரலாற்றையும் நாகரிக வளர்ச்சியையும் புலப்படுத்துதல்.</p> <p>3. இலக்கியங்களை ஆழ்ந்து கற்பதற்கு உறுதியாக வரலாற்றுப் பின்புலத்தை முன்வைத்தல்.</p>
12. பயன்பாட்டுத் தமிழ்	<p>4. பிழையற மொழியைப் பயன்படுத்துவது.</p> <p>5. மொழியைப் பயன்படுத்தும்போது ஏற்படும் இடர்பாடுகளைக் களைவது.</p> <p>6. மொழிவழித் தெரிவிக்கவிரும்பும் கடிதம், விண்ணப்பம், அறிக்கை, படைப்பு ஆகியவற்றிலும் பிழையறத் தமிழ் மொழியைப் பயன்படுத்தப் பயிற்சியளித்தல்.</p>
பருவம் - 4	
13. நன்னூல் சொல்லதிகாரம்	<p>1. மொழிக் கல்வியைப் பெறுதல்</p> <p>2. பிழையின்றிப் பேசவும் எழுதவும் தெளிவினைப் பெறுதல்</p> <p>3. மொழியின் அடிப்படைக் காரண, காரியங்களை அறிதல்</p>
14. இறைவழிபாட்டு இலக்கியம்	<p>1. இறைநம்பிக்கை, தனிமனித ஒழுக்கம், குழு ஒழுக்கம், சமூக ஒற்றுமை ஆகியவற்றை அறிதல்.</p> <p>2. இறைவழிபாட்டு வகைகளை அறிதல்.</p> <p>வீடுபேறு- அறவாழ்க்கை குறித்து அறிதல்.</p>
15. தமிழக வரலாறும் பண்பாடும் - II	<p>1. பழந்தமிழகத்தின் புவியியல் அமைப்பையும் அதில் காலந்தோறும் நிகழும் மாறுதல்களையும் அறிதல்.</p> <p>2. தமிழரின் வரலாற்றையும் நாகரிக உணர்ச்சியும் புலப்படுத்துதல்.</p> <p>3. இலக்கியங்களை ஆழ்ந்து கற்பதற்கு உறுதியாக வரலாற்றுப் பின்புலத்தை அறிதல்.</p>
16. விளம்பரக்கலை	<p>1. பணி வாய்ப்புள்ள துறைசார் கல்வியைப் பெறுதல்.</p> <p>2. நம்மைச் சுற்றியுள்ள உலகைப் பற்றிய தெளிவினைப் பெறுதல்.</p> <p>3. தனித்திறனும் தன்னம்பிக்கையும் உள்ளவர்களாக உருவாதல்.</p>
பருவம் - 5	

17. நம்பியகப் பொருளும், புறப்பொருள் வெண்பாமாலையும்	<ol style="list-style-type: none"> 1. தமிழுக்கு மட்டுமே வாய்ந்த பொருளிலக்கணத்தின் அகம் 2. புறம் பற்றிய கூறுபாடுகளை அறிதல். 3. அக, புற இலக்கணங்களைப் பாடநூல் வழியாக அறிதல். 4. பழந்தமிழகத்தின் மரபு மற்றும் பண்பாட்டுக் கூறுகளை அடையாளம் கண்டு பேணுதல்.
18. செவ்வியல் இலக்கியம் - அகம்	<ol style="list-style-type: none"> 1. பழந்தமிழின் இலக்கியச் செவ்வியைப் புலவர்வழி அறிதல். 2. தமிழர்களின் மரபார்ந்த அறிவுத் திறனை உணர்தல். 3. இக்கால வாழ்க்கைக்கும் வழிகாட்டியாகக் கொள்ளல்.
19. நாட்டுப்புறவியல்	<ol style="list-style-type: none"> 1. நாட்டுப்புற இலக்கியங்கள் வழி நாட்டுப்புற மக்களின் அவர்தம் வாழ்க்கைமுறை, பண்பாடு, நாகரிகம், ஒழுக்கலாறு ஆகியவற்றை அறிதல். 2. முன்னோர்களின் வாழ்க்கை முறைகளோடு, இலக்கியப் புலமையையும் வாழ்வியல் திறனையும் அறிந்து கொள்ளுதல்.
20. காப்பியங்கள்	<ol style="list-style-type: none"> 1. காப்பிய மரபை அறிதல். 2. தமிழர்களின் கதைவழி விழுமியங்களை உணர்தல் 3. தமிழர் பண்பாட்டை, பழக்க வழக்கங்களை அறிந்து கொள்ள வழிவகுத்தல்.
21. ஊடகவியல் - 1 (இதழியல், வானொலி, தொலைக்காட்சி, திரைப்படம்)	<ol style="list-style-type: none"> 1. ஊடகங்களைப் பற்றிய தெளிவினைப் பெறுதல். 2. பணிசார் கல்வித் திறன் அடைதல். 3. பல்துறைக் கல்வியும் பெறுதல்.
22. பேச்சுக்கலை	<ol style="list-style-type: none"> 1. பேச்சுக்கலையின் தனித்தன்மை மற்றும் சிறப்புகளை அறியச் செய்தல். 2. சிந்திக்கவும் சிந்தித்தனவற்றைப் பேசவும் பயிற்றுவித்தல். 3. ஊடகங்கள் மற்றும் மேடை நிகழ்வுகளில் பேச்சுக்கலையைப் பயன்படுத்தத் தகுதிப்படுத்துதல்.
பருவம் - 6	
23. அற இலக்கியம்	<ol style="list-style-type: none"> 1. நீதி, தருமம், நியாயம் உள்ளிட்ட பிறசொற்களின் பொருள். உணர்தல். 2. அறநூல்களின் தோற்றக் காரணம்- பண்டைத் தமிழ் இலக்கியங்களில் அறம் பற்றிய கருத்தாக்கம் உருவான விதம் அறிதல். 3. பதினெண்கீழ்க்கணக்கு நூல்களை அறிமுகம் செய்தல்.
24. செவ்வியல் இலக்கியம் - புறம்	<ol style="list-style-type: none"> 1. பழந்தமிழின் இலக்கிய மரபினை அறிதல் 2. தமிழர்களின் செவ்விய விழுமியங்களை உணர்தல் 3. இக்கால வாழ்க்கைக்கும் வழிகாட்டியாகக் கொள்ளல்.
25. மொழியியல்	<ol style="list-style-type: none"> 1. மொழியின் மீதான அறிவியல் பார்வை. 2. உலகளாவிய அறிவியல் கோட்பாடுகளைத் தமிழில் நடைமுறைப் படுத்துதல். 3. பேச்சுத் தமிழின் முக்கியத்துவத்தை உணரச் செய்தல்.
26. தமிழர் கலைகள்	<ol style="list-style-type: none"> 1. தமிழர்களின் கவின் கலைகளை அறிமுகம் செய்தல் 2. கலைத்திறன் நுட்பங்களை எடுத்துரைத்துக் காலம் தோறும் வளர்ந்து வரும் கலைச் சூழலை விளக்குதல்

	3. சமுதாயத்தில் கலைகளின் மேம்பாடுகளையும் தாக்குரவுகளையும் எடுத்துக்கூறி, விழுமிய சமுதாயத்தைக் கட்டமைத்தல்.
27. ஊடகவியல் – II (கணினியும் இணையமும்)	1. நவீன ஊடகங்களைப் பற்றிய அறிமுகம் பெறுதல். 2. பணிசார் கல்வியும் வாய்ப்புகளும் அறிதல். 3. மொழி வளர்ச்சியில் கணினி, இணையப் பங்களிப்பை அறிதல்.
28. அயலகத் தமிழ்.	1. புலம்பெயர்ந்த தமிழர்களின் படைப்பாற்றல், தமிழர் பண்பாடு அறிதல். 2. உணர்வு, எழுச்சி, உள்ளக்குமுறல், இழைக்கப்பட்ட கொடுமைகள் ஆகியவற்றை அறிதல். 3. தமிழர்கள் எங்கு புலம்பெயர்ந்தாலும் தமிழர் நாகரிகம், பண்பாடு ஆகியனவற்றைத் தமிழ் நிலைநிறுத்துகிறது என்பதை படைப்புகள் ஊடாக அறிதல்.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF ENGLISH

Name of the Department: English

Name of the Programme: B. A. ENGLISH

Programme Outcome:

The Department has the objective of assisting the students to acquire a taste for, and knowledge of, literatures in English and develop the communication skills that meet the requirements of the new knowledge society. The courses are designed to inspire the students to read, enjoy and live by imbibing essential and universal values as inscribed in literature. The students are trained to acquire English communicative skills along with the knowledge about varied social and national values obtained from the study of literatures written in English or translated into English. Regular assessment is done in the form of tests, seminars, assignments, quizzes and role-plays to encourage learning in an interesting way and, at the same time, very systematically.

Course Outcome:

(i) Foundation Courses for all UG Programmes

Foundation Course in English I	These need based courses are offered to help the students develop their skills in all the four dimensions of communication: Listening, Speaking, Reading and Writing. Practice-oriented approach of the courses provides the students with required skills to crack competitive examinations and meet the challenges of the job-market.
Foundation Course in English II	
Foundation Course in English III	
Foundation Course in English IV	

(ii) Main Courses for B.A. English Programme

SEMESTER I	
NAME OF THE COURSE	OUTCOME
POETRY I	Learning poetry helps students respect and understand the viewpoints of people across the globe. It also improves aesthetic sense and comprehending abilities of the students.
PROSE	The course enables the students to improve

	their analytical abilities and become more proficient in LSRW skills.
SOCIAL HISTORY OF ENGLAND	This provides the historical background of England, which subsequently helps the students to understand English literature from a better perspective.
PUBLIC ADMINISTRATION	The course teaches leadership and management skills to the students and trains them to be responsible citizens.
SEMESTER II	
POETRY II	Learning and appreciating poetry helps students respect and understand the viewpoints of people across the globe.
DRAMA I	Students are able to explore intellectual, social, emotional and moral domains through learning which involves thought, feeling and action. Reading the masterpieces of literature fosters self-discipline, confidence and team work, and develops skills in interpreting, researching, negotiating, problem solving and decision-making. Performances in the classroom enhance the abilities of students to cooperate, co-ordinate, manage and organize.
HISTORY OF ENGLISH LITERATURE I	Learning different periods of history of English Literature gives a clear perception of literary works in particular context.
ENVIRONMENTAL STUDIES	Studying this course helps to understand physical environment and environmental issues affecting nature.
SEMESTER III	
DRAMA II	Students are able to explore intellectual, social, emotional and moral domains through learning which involves thought, feeling and action. Reading the masterpieces of literature fosters self-discipline, confidence and team work, and develops skills in interpreting, researching, negotiating, problem solving and decision-making. Performances in the classroom enhance the abilities of students to cooperate, co-ordinate, manage and organize.
FICTION I	Apart from improving reading skills, this course improves the analytical and critical skills and develops social consciousness.
HISTORY OF ENGLISH LITERATURE II	Learning different periods of history of English Literature gives a clear perception of literary works in particular context.

SEMESTER IV	
FICTION II	Apart from improving reading skills, this course improves the analytical and critical skills and develops the social consciousness of the students.
INDIAN WRITING IN ENGLISH	This allows the students to explore the oeuvre of Indian writers writing in <i>English</i> .
LITERARY FORMS	The major literary theories and their norms and literary terms are introduced in the course, which is relevant for better understanding of literature with a more critical perception.
SEMESTER V	
AMERICAN LITERATURE	This course introduces American culture and history of America through the work of major writers.
EUROPEAN LITERATURE IN TRANSLATION	This course introduces some of the European classics in translation and focuses on diversity of European literature and its interrelationship to other literatures.
WOMEN'S WRITING	The literature of one of the marginalized groups, i.e. women, encourages the students to understand the socio-political space occupied by women within certain limitations.
PHONETICS	This course teaches the students the standard pronunciation of English and contributes to the improvement of communication skills.
ENGLISH FOR COMMUNICATION	This course enhances the students' LSRW skills and makes them confident and successful in their career advancement plans.
SEMESTER VI	
SHAKESPEARE	Reading Shakespeare makes the students learn the classic structure of drama and the techniques adopted by this great writer of English literature.
POSTCOLONIAL LITERATURE	Being in the postcolonial nation, the students learn the literature of the colonized as well as the colonizers.
INDIAN LITERATURE IN TRANSLATION	Multicultural aspects of India can be brought together by reading the translations of various regional writers in India.
LITERARY CRITICISM	The course on literary criticism will help the students to make better judgement of a work and to study ideas from different points of view.

ENGLISH FOR COMPETITIVE EXAMINATIONS	The practice-oriented approach of the course helps the students acquire better command of the language and succeed in competitive examinations without any coaching from commercial coaching centres.
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BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF HISTORY

Name of the Department: History

Name of the Programme: B. A. History

The main focus of the B.A History Course at the Bharathidasan Government College for Women, Puducherry is making the students understand the struggle, experiments and stages of the growth of humanity. The main aims outlined for history teaching are:

- To promote an understanding of the processes of change and development through which human societies have evolved to their present stage of development.
- To promote an understanding of the common routes of human civilizations and an appreciation of the basic unity of mankind.
- To create a life of awareness, fulfilment and responsible citizenship with a passion for learning about the past; enabling them to gain a better understanding of the contemporary world and make connection to the future.

PROGRAMME OUTCOME (POs)

- After completion of this course, they gather knowledge about the socio-cultural heritage of India and world as well.
- Help to grow national and international understanding among history students.
- Careers options for students to engage as educators, archivists, producers of multimedia material and even as a researcher in historic Sites and Museums, Historical Organizations, Cultural Resources Management and Historic Preservation etc.
- History helps them in knowing the past people, their culture, their religions, and their social systems, and transforms them into responsible citizens to make a better future.
- Demonstrate knowledge of the chronology, narrative, major events, personalities and turning points of the history of the humanity.

COURSE OUTCOME (COs)

Students who complete the B.A History might come up the following knowledge and skills:

- Learn a basic narrative of historical events in a specific region of the world in a specific time frame
- Distinguish between primary and secondary sources
- Understand and evaluate different historical ideas, various arguments, and points of view.
- Evaluate competing interpretations and multiple narratives of the past.
- Gather and assess primary historical evidence and present clear as well as compelling arguments, based on critical analysis of diverse historical sources.
- Articulate factual and contextual knowledge of specific places and times, to make careful comparisons (across time, space, and culture) and to discern how each generation (including theirs) uses the past for present purposes.
- Students should understand academic honesty, a concept presented to them in all history classes.
- Students should understand the value of diversity and develop a secular outlook towards society.
- Students should believe in the equality of man irrespective of caste, creed, religion and colour thereby they will learn to believe in the ideas of religious toleration.

COURSE PLAN

The Core Papers

- Series of 10 papers on Indian History from prehistoric period to 2000 C.E, giving a clear understanding of India.
- Series of 10 papers have given to understand the world, starting from Ancient River Valley Civilization through the Medieval upto the international relations of contemporary times.

Importance to Local History

- Two papers offered to the History of Pondicherry to make the students aware about the local history and culture.

Encouraging Researches in Higher Studies

- Introduction to Archaeology and Archives Keeping are given to enhance employability skill and higher research among the students.

Generic Electives

- For non-History students two papers Human Rights and Indian Constitution are offered.

Objective of the Course

The degree of Bachelor of Arts in History aims to attain the following objectives.

1. Presenting the past properly to make the future perfectly.
2. Creating critical approach and urge the students to know and discover the truth.
3. Imparting Indology serially to appreciate the heritage of India.
4. Presenting the main currents of the world from the past to present.

Guidelines

1. Updating the course in the basis of new researches and discoveries.
2. Covering the main currents of the history of the world because which would give wide opening to the students to choose the area of study in Post Graduate or research level.
3. Observing the historical sequences strictly.
4. Proving academic flexibility to the students by offering options.

Eligibility for Admission

H.Sc, (+2) or its equivalents.

Duration of the course

The course duration is Three Academic Years, containing of Six Semester.

Medium of Instruction

The Medium of Instruction is in English.

Choice Based Credit System

The choice based credit system is being implemented in the college from the Academic year 2016-17. The first batch of students have being undergoing is the batch 2016-2019. The scheme was prepared on the model of the CBCS scheme proposed by UGC.

Course distributions

Category	Nos. of Papers	Level	Credits
DSC	8	6	48
DSE	6	5	30
SEC	4	4	08
AECC	2	2	04
GE	2	3	06
Language	4	3	12
English	4	3	12
Total	30 Papers		120

Total Nos of paper-30

Category	Nos. of Papers	Level
DSC (Discipline Specific Course)	8	6
DSE (Discipline Specific Elective)	6	5
SEC (Skill Enhancement Course)	4	4
AECC (Ability Enhancement Compulsory Course)	2	2
GE (Generic Elective)	2	3

Language	4	3
English	4	3
Total	30 Papers	

Total Nos of credits-120	
Semester	Credits
I	20
II	20
III	20
IV	20
V	20
VI	20
Total	120

Scheme of Examination

The End-Semesters Examination for each course carry the Maximum of 75 marks and continuous Internal Assessment for 25 marks.

Question Pattern

Time 3hrs- Maximum-75 Marks

Section- A. (50 Words)

Answer any 10 questions

No of questions 12 10 X2=20

Section-B (200 Words)

Answer any five

Nos. of Question- 8 5 X5=25

Section -C (1000 Words)

Answer any three

Total Nos. of Question 5 3 X10=30

Components of internal Assessments

(Announced/Unannounced Test)-	5 Marks
Assignment -	5 Marks
Attendance -	5 Marks
Model Examinations -	10 Marks
Total =	25 Marks

Attendances Scales

90%-95% - 5

94%-90% - 4

89%-85% - 3

84%-80% - 2

79%-75% - 1

Below 75% - 0

Between 70% -60% admissible for Examination with condonation

Below 60 % not admissible for appearing examinations

There is no minimum pass mark for internal assessment. However the minimum pass in End Semester Examination (ESE) is 30 out of 75. Overall minimum pass mark is 40/100

Historical Tour- Historical Tour is allowed for the III B.A Students.

Revised Course Structure For the Batch 2019-22

List Of Papers											
Sl. No	part	Subject Code		Title of Papers	Marks			Minimum Passing Marks		Credit	Lecture/Tutorial
					Inter	Ext	Total	Ext	Total		
I Semester											
1	I		Part I	Tamil/Hindi/ French- I	25	75	100	30	40	3	
2	II		Part II	English- I	25	75	100	30	40	3	
3	III		DSC- I	History of India upto 650	25	75	100	30	40	6	6+2
4	IV		DSC- II	Ancient Civilizations	25	75	100	30	40	6	6+2
5	V		AECC-I	Introduction to Public Administration	25	75	100	30	40	2	2+2
Total Credit										20	20
II Semester											
1	I		Part I	Tamil/Hindi/ French- II	25	75	100	30	40	3	
2	II		Part II	English- II	25	75	100	30	40	3	
3	III		DSC- III	History of India 650 – 1526 A.D.	25	75	100	30	40	6	6+2
4	IV		DSC- IV	Middle Ages in Europe 476- 1453 A.D.	25	75	100	30	40	6	6+2
5	V		AECC- II	Environmental Studies	25	75	100	30	40	2	2+2
Total Credit										20	20
III Semester											
1	I		Part I	Tamil/Hindi/ French- III	25	75	100	30	40	3	
2	II		Part II	English- III	25	75	100	30	40	3	
3	III		DSC- V	History of India 1526- 1707 A.D.	25	75	100	30	40	6	6+2
4	IV		DSC- VI	History of Europe 1453- 1789 A.D.	25	75	100	30	40	6	6+2
5	V		SEC-I	Introduction to Human Rights	25	75	100	30	40	2	2+2
Total Credit										20	20

IV Semester											
1	I		Part I	Tamil/Hindi/ French- IV	25	75	100	30	40	3	
2	II		Part II	English- IV	25	75	100	30	40	3	
3	III		DSC- VII	History of India 1707- 1858 A.D.	25	75	100	30	40	6	6+2
4	IV		DSC- VIII	History of Europe 1789- 1871 A.D.	25	75	100	30	40	6	6+2
5	V		SEC-II	Political Theory	25	75	100	30	40	2	2+2
Total Credit										20	20
V Semester											
1	I		DSE- I	History of India 1858- 1947 A.D.	25	75	100	30	40	5	5+1
2	II		DSE- II	History of Europe 1871 – 1945 A.D.	25	75	100	30	40	5	5+1
3	III		DSE- III	Highlights of History of Pondicherry upto 1674	25	75	100	30	40	5	5+1
4	IV		GE (Generic Elective) - I	History of South India- I / Indian Constitution	25	75	100	30	40	3	3+1
5	V		SEC- III	History of USA From Colonization to 1865 A.D/ Introduction to the study of Archaeology	25	75	100	30	40	2	2+2
Total Credit										20	26
VI Semester											
1	I		DSE- IV	India since Independence 1947 – 2000 A.D.	20	80	100	32	40	5	5+1
2	II		DSE- V	International Relations 1945 – 2000 A.D.	20	80	100	32	40	5	5+1
3	III		DSE- VI	History of Pondicherry 1674- 1954 A.D.	20	80	100	32	40	5	5+1
4	IV		GE (Generic Elective) - II	History of South India- II / Human Rights with Special Reference to India	20	80	100	32	40	3	3+1
5	V		SEC- IV	History of USA 1865 – 1945 A.D./ Archive Keeping.	20	80	100	32	40	2	2+2
Total Credit										20	26

Total No. of credit

120

BHARATHIDASAN GOVT. COLLEGE FOR WOMEN (AUTONOMOUS)

PUDUCHERRY – 03.

Course: B.A. History (CBCS)

Semester : I

Paper Code:

Credits : 6

HISTORY OF INDIA UPTO 650 A.D. (DSC-I)

CIA – 25

ESE – 75

Total –

100

Unit I

Sources of Early Indian History- Literary, Archaeological and foreign Notices- Pre-Historic period

Unit II

Harappan Culture- Town Planning, Society, Economy and Religion- Causes for decline

Unit III

The Vedic Period – Polity, Society, Economy and Religious beliefs- Mahajanapadas- Rise of Heterodox sects- Buddha and his teachings, Mahavira and his teachings- Rise of Magadha- Invasion of Persians and Alexander on India and its effects.

Unit IV

The Mauryan Empire- Chandragupta Maurya, Asoka and his policy of dhamma – Mauryan Administration, Society and Economy – Post- Mauryan Period- The Indo-Greeks, Minanader- The Satavahanas, Gautamiputra Satakarni – Kushanas, Kanishka- Socio-economic changes in Post-Mauryan Period

Unit V

Gupta Empire- Samudra Gupta, Chandra Gupta II- Society, Economy, Education, Religious revival, Architecture and Literature, Hunas, Mihirakula- Harsha Vardhana

Suggested Readings

- Basham, A.L., (Ed). A Cultural History of India. Delhi, 1987.
- Basham, A.L., The Wonder that was India, Delhi, 1982.
- Jha, D.N. Ancient India in Historical Outline, New Delhi, 1977.
- Keay, John. A History of India, London, 2000
- Kosambi .D.D., An Introduction to the Study of Indian History, Bombay, 1975.
- Majumdar, R.C., Ancient India, Calcutta, 1982.
- Sharma, R.S., India's Ancient Past, New Delhi, 2009.
- Sharma, R.S., Perspectives in Social and Economic History of Early India.
- Thapar, Romilla, A History of India I, London, 1966.
- Thapar, Romilla, Early India, New Delhi, 2002
- Thapar, Romilla, History and Beyond, New Delhi, 2000
- Upender Singh, History of India upto 13th Century (Pearson)

Course: B.A. History (CBCS)
Paper Code:

Semester : I
Credits : 6

ANCIENT CIVILIZATIONS (DSC-II)

CIA – 25
ESE – 75
Total –

100

Unit 1

Mesopotamian Civilization – Sumeria and Akkad – Sumerian city states – Polity, Socio-economic life – Script and Monument- Sumerian influence on other civilizations

Unit II

Egyptian Civilization – Political Dispensation – Polity, Socio-economic life- Contribution to science- Religion- Script and Monuments

Unit III

The Babylonian Empire –Code of Hammurabi, Rule of Nebuchadnezzar- Babylonian gods- Assyrian conquerors, Asur Banipal- Hebrew civilization-The age of patriarchs - Ten Commandments – King David and Solomon – Babylonian captivity – Birth of Lord Jesus- Nedo- Persian Civilization

Unit IV

Greek Civilization –Greek City States, Militarism in Sparta- Athenian Democracy – Peloponnesian Wars – Age of Pericles- Alexander of Macedonia – Greek contribution to Philosophy, polity, History and Science

Unit V

Roman Civilization- Roman Republic- Punic wars – Julius Ceaser, Agustus Ceaser- Roman Society and Culture

Suggested Readings

- Bury J.P, A History of Greece to the Death of Alexander the Great.
- Esmond Wright , (ed.) History of the World – Pre History to the Renaissance.
- Gokhal e, B.K, Introduction to Western Civilization.
- Joshi P.S, Pradhan J.V, Kaisare A.G, Introduction to Ancient Civilization (up to 1000 A.D).
- Michael Giant and Rachel Kit Zinger (ed.) , Civilization of the Ancient Mediterranean: Greece and Rome, Vol - I - Civilization up to 1300 A.D. Printice Hall, Engiewoor Cliffs.
- Swain J.E, A History of the World Civilization, Eurasia Pvt. Ltd 1947.
- The Guinness Encyclopedia of World History.
- The Mind Alive Encyclopedia – Early Civilization.

Course: B.A. History (CBCS)
Paper Code:

Semester : I
Credits : 2

INTRODUCTION TO PUBLIC ADMINISTRATION (AECC-I)

CIA – 25
ESE – 75
Total – 100

Unit-1.Introduction

Meaning , nature and Scope of Public Administration and its relationship with other discipline- Evolution of Public Administration as a discipline- Woodrow Wilson, Henry Fayol, Max Weber and others- Evolution of Public Administration in India-Arthashastra- Colonial Administration upto 1947.

Unit-2.Public Administration in India

Enactment of Indian Constitution- Union Government-The Cabinet-Central Secretariat- All India Services-Training of Civil Servants-UPSC- Niti Ayog- Statutory Bodies. The Central Vigilance Commission- CBI-National Human Right Commission- National Women Commission-CAG.

Unit-3.State and Union Territory Administration

Differential administrative systems in Union Territories compared to states, Organisation of Secretariat, Position of Chief Secretary, Functions and Structure of Departments, Directorates-Ministry of Home Affairs, Supervision of Union Territory Administration- Position of Lt. Governor in UT-Government of Union Territories Act-1963- changing trend in UT Administration in Puducherry and Andaman and Nicobar Island.

Unit-4.Emerging Issues in Indian Public Administration

Changing Role of District Collector- Civil Servants-Political relationship-Citizen Charter- Public Grievance Redressal Mechanism-The RTI Act 2005- Social Auditing and Decentralization-Public Private Partnership.

References

- A.R.Tyagi, Public Administration, Atmaram Sons, New Delhi, 1983.
- Appleby P.H., Policy and Administration, The University of Alabama Press, Alabama, 1949.
- Avasthi and Maheswari, Public Administration in India, Agra, Lakshmi Narayan Agrawal, 2013.
- Gerald, E. Ceden, public Administration, Pablidas Publishers, California, 1982.

Course: B.A. History (CBCS)
Paper Code:

Semester : II
Credits : 6

HISTORY OF INDIA 650 – 1526 A.D. (DSC-III)

CIA – 25
ESE – 75
Total – 100

Unit I

Arab Conquest of Sind – Rajputs and Palas of Bengal- The invasions Mohammad of Ghazani – The invasions of Mohammad of Ghur, Battales of Tarain - Causes for the defeat of the Indian rulers

Unit- II

The Mumlek Sultans - Iltutmish, Sultana Razia, Balban- Khaljis- Alluddin Khil, Malik Kafur- Thugluks- Mohammed bin Thugluk, Firoz Shah Thugluq

Unit III

Sayyids- Khizar Khan Sayyid- Lodis- Sikander Lodi, Ibrahim Lodi- First Battle of Panipat- Reasons for the decline Delhi Sultanate

Unit IV

Administration of Delhi Sultanate- Concept of Sovereignty- Central administration- Iqta system

Unit V

Economic and Social life under the Delhi Sultanate- Art and Architecture- Bhakti Movement, Ramanuja, Kabir, Chaitnya, Guru Nanak- Contribution of Bhkti Movement

Suggested Readings

- Ashraf, K.M., Life and conditions of the People of Hindustan, 1200- 1500, Delhi, 1959
- Benarjee, A. C., New History of Medieval India, New Delhi, 1993
- Benarjee, A. C., The State and Society in North India 1206- 1526, New Delhi, 1993
- Chandra, Satish, History of Medieval India, Hyderabad, 2007
- Chandra, Satish, Medieval India I, New Delhi, 1998
- Chitnis.K.N., Socio- Economic Aspects of Medieval India, Poona, 1979.
- Jackson, Peter, The Delhi Sultanate: A Political and Military History, Cambridge, 1999
- Lal. K.S. Twilights of the Sultanate, Bombay, 1963
- Moreland. W.H., Agrarian System of Moslem India, Cambridge, 1929
- Roychaudari,Tapan and Irfan Habib, Ed., The Cambridge Economic History of India. I, Hyderabad,1982.
- Sewell, Robert, A Forgotten Empire, Delhi, 1990
- Srivatsava,A.L., The Sultanate of Delhi, Agra, 1984

Course: B.A. History (CBCS)
Paper Code:

Semester : II
Credits : 6

MIDDLE AGES IN EUROPE 476- 1453 A.D. (DSC-IV)

CIA – 25
ESE – 75
Total – 100

Unit-I

Causes for the decline of the Roman Empire- Characteristic features of Medieval period – Merovingian Dynasty - Clovis- Carolingian dynasty – Charles Martel, Charlemagne

Unit-II

Feudalism – Nature, Origin and functions of European Feudalism – Manorial system – Craft Guilds and Merchant Guilds

Unit-III

Papacy and Monasticism- Education – Rise of Medieval Universities, Padua, Bologna, Paris and Oxford

Unit- IV

Legacy of Islam to Europe- Technological Revolution – Printing and Gun powder

Unit- V

Crusades, Effects- Fall of Constantinople

Suggested Readings

- Bishop, Morris, The Penguin Book of Middle Ages, Penguin Books, 1971
- Chaudhuri, K.C., The Middle Ages, Central Book Agency, Calcutta, 1960
- Crusades through Arabites (google)
- Fisher, H.A.L., A History of Europe from the Earliest Times to 1713, Eyre and Spottishwoode, London, 1952
- Henry Pirenne, Mohammed and Charlemagne
- Lansing, Carol, Edward English, A Companion to the Medieval World, Wiley Blackwell, Sussex, 2009
- Maurice Lombard, The Golden Age of Islam
- Pirenne, Henri, Economic and Social History of Medieval Europe, Harvest, New York, 1936
- Strayer, Joseph, The Middle Ages, Appleton, New York, 1942

Course: B.A. History (CBCS)
Paper Code:

Semester : II
Credits : 2

ENVIRONMENTAL STUDIES (AECC-II)

CIA – 25
ESE – 75
Total – 100

Unit I Introduction to environmental studies and Ecosystems

Multidisciplinary nature of environmental studies; • Scope and importance; Concept of sustainability and sustainable development. Ecosystem-Structure and function of ecosystem. Food chains, food webs and ecological succession: Forest ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems.

Unit-II Natural Resources

Land resources- Land degradation- soil erosion and desertification-Causes and impacts due to mining, dam building on environment- , Use and over-exploitation of surface and ground water, floods, droughts, conflicts over water. Energy resources: Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs.

Unit-III Biodiversity and Conservation

Genetic, species and ecosystem diversity; Biodiversity patterns and global biodiversity hot spots- India as a mega-biodiversity nation-Endangered and endemic species of India- Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions- Conservation of biodiversity- nature reserve, tribal population and rights.

Unit- IV Environmental Pollution

Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution- Nuclear hazards and human health risks • Solid waste management : Control measures of urban and industrial waste.

Unit-V: Environmental Policies

Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture-Environment Protection Act; Wildlife Protection Act; Forest Conservation Act. Montreal and Kyoto protocols and Convention on Biological Diversity.

Text Books:

- Environmental Studies: Erach Bharuch, 1st Ed. Universities Press, 2005.
- Environmental and Ecology, Anil K.Dey & Arnab K.De, 1st Ed., New Age International, 2009.
- Environmental Science and Engineering, Anubha Kaushik, 5th Ed, New Age International, 2016.
- Essential; of Ecology and Environmental Science, Rana, 5th Ed., PHI, 2013.

Books for reference:

- Fundamentals of Ecology, Eugene P. Odum and W.B.Saunders, 1st Ed, London, 1971.
- Environmental Science, Tyler Miller, 14th Ed., Cengage, 2014.
- Environmental Science, Botkin and Keller, 8th Ed., Wiley India, 2009.
- Environmental Studies, From Crisis to Cure, Rajgopalan, 3rd Ed., Oxford University Press, 2015.

Course: B.A. History (CBCS)
Paper Code:

Semester : III
Credits : 6

HISTORY OF INDIA 1526-1707 (DSC-V)

CIA – 25
ESE – 75
Total – 100

Unit I

Babur's Conquests and Founding of the Empire- Humayun- Sher Shah's rise to power and administration

Unit- II

Akbar- Conquests, Administration, Mansabdari System, Land Revenue system- Religious policy- Rajput policy- Jahangir's career- Nurjahan

Unit III

Shajahan- conquests - War of succession- Aurangazeb- Religious Policy- Deccan Policy-

Unit IV

Sikhs under Guru Gobind Singh- Marathas under Sivaji

Unit V

Socio- Economic conditions under the Mughuls- Mughul Architecture-Reasons for the Decline of the Mughul Empire

Suggested Readings

- Alam,Muzaffar and Sanjay Subramanyam, The Mughal State, New Delhi, 2000
- Athar Ali, M., Moghal India, New Delhi, 2006
- Benarjee, A. C., New History of Medieval India, New Delhi, 1993
- Chandra, Satish, History of Medieval India, Hyderabad, 2007
- Chandra, Satish, Medieval India II, New Delhi, 1998
- Habib, Irfan, Ed. Akbar and His India, New Delhi, 1997
- Habib, Irfan, The Agrarian System of Mughal India 1556-1707, New Delhi, 1999
- Kulkarni.A.R., Maharashtra in the age of Shivaji, Poona, 1969.
- Moosvi,Sareen, Mughal Empire, New Delhi, 2008
- Richards,J.F., The Moghal Empire, Cambridge, 1993
- Roychaudari,Tapan and Irfan Habib, Ed., The Cambridge Economic History of India. I, 1982
- Srivatsava,A.L., The Mughul Empire, Agra, 1983

Course: B.A. History (CBCS)

Semester : III

Paper Code:

Credits : 6

HISTORY OF EUROPE 1453 – 1789 A.D. (DSC-VI)

CIA – 25

ESE – 75

Total – 100

Unit I

Geographical Discoveries- Renaissance, Factors and Features, Painting and literature- Scientific Inventions

Unit II:

Reformation- Martin Luther- Sale of Indulgence, 95 Thesis – Counter Reformation

Unit III:

Rise of Nation states- Enlightened Despots- Louis the XIV of France – Frederick the Great of Prussia - Joseph II of Austria - Peter the great of Russia

Unit IV

The Glorious Revolution of 1688 - Agrarian Revolution – Industrial Revolution and Factory System

Unit V

Mercantilism- Rise of Capitalism- France on the eve of French Revolution

Suggested Reading

- B.K. Gokhale – Introduction to Western Civilization.
- B.V. Rao – World History.
- David Maland – Europe in the 17th Century.
- Hasen Charles Downer – History of World Civilization.
- Hayaes C.H. – Modern Europe to 1870.
- Kittleby J.D.M. – History of Europe.
- Southgate – A Text book of Modern European History
- Brendan Simms- Europe: The Struggle for Supremacy from 1453 to the Present
- L.Mukherjee- A Study of European History 1453- 1815

Course: B.A. History (CBCS)

Semester : III

Paper Code:

Credits : 2

INTRODUCTION TO HUMAN RIGHTS (SEC-I)

CIA – 25

ESE – 75

Total – 100

Unit I

Definition and classification – Universal Declaration of Human Rights – Constitutional Guarantees on human rights – Fundamental rights – Directive Principles of State policy

Unit II

Civil and political Rights – Social and Economic Rights – Women's Rights- Children's Rights

Unit III

Contemporary issues in Human Rights – Violation of Human Rights of women, childrens, dalits- Child labour – Bonded labour and wages.

Unit IV

National Human Rights Commission (NHRC) - State Human Rights Commission (SHRC)- Non Governmental Organizations- International Human Right Organizations (UN).

Suggested Readings

- Fleiner, Thomas, What is Human Rights, Federation Press, NSW, 1999
- Griffin, James, On Human Rights, OUP, New Delhi, 2008
- Muthirulandi, Raja, Human Rights, PHI Learning, New Delhi, 2000
- Rameshwari Devi, Human Rights in the Modern World, Mahamaya, New Delhi, 2004
- Selvam, S., Human Rights Education: Modern Approaches and Strategies, Concept, New Delhi, 1970
- Subramanian, S., Human Rights (2 Volumes), Manas, New Delhi, 1997

Course: B.A. History (CBCS)

Semester : IV

Paper Code:

Credits : 6

HISTORY OF INDIA 1707- 1858 (DSC-VII)

CIA – 25

ESE – 75

Total – 100

Unit I

Disintegration of Mughal Empire – Later Moghuls- The rise of regional powers- Bengal, Oudh, Hyderabad, Mysore and Carnatic.- European Trading Companies

Unit II

English expansion in India- Carnatic Wars- Conquest of Bengal- Subsidiary Alliance- Maratha wars-Mysore wars- Sikh wars- Doctrine of Lapse

Unit III

Colonial Construction of India- Administrative structure- Land Revenue settlements, Zamindari, Ryotwari and Mahalwari systems

Unit IV

Introduction of Western Education and its impact- Socio-Religious Reform- Brahmo Samaj- Social Legislation- Abolition of Sati, Widow Remarriage Act

Unit V

The Great Revolt of 1857- Causes, Nature, Course and Consequences.

Suggested Readings

- Alam, Muzaffar, 1993. The Crisis of Empire in Mughal North India, Awadh and the Punjab, 1707-1748, Delhi: Oxford University Press.
- Alavi, Seema, 1995. The Sepoys and the Company, Delhi: Oxford University Press.
- Alavi, Seema, 18th Century India
- Barnett, Richard B., 1980. North India Between Empires: Awadh, the Mughals, and the British, 1720-1801. Berkeley: University of California Press.
- Bayly, C.A., 1988. Indian Society and the Making of the British Empire in The New Cambridge History of India, Cambridge: Cambridge University Press.
- Burtein Stein, Debate on 18th Century India.
- Chaudhuri, Sashi Bhusan, 1955. Civil Disturbances during British Rule in India, 1765-1857, Calcutta: World Press.
- Cohn, Bernard, 1996. Colonialism and its Forms of Knowledge: The British in India, Princeton: Princeton University Press.

Course: B.A. History (CBCS)

Semester : IV

Paper Code:

Credits : 6

HISTORY OF EUROPE 1789 – 1871 A.D. (DSC-VIII)

CIA – 25

ESE – 75

Total – 100

Unit I

French Revolution-Political, Social, Economic and intellectual causes- Course and Consequences

Unit II

Rise and Fall of Napoleon Bonaparte- Reforms and foreign policy, Continental System, Battle of Waterloo

Unit III

Congress of Vienna 1815- Metternich- Revolutions of 1830 and 1848 and ripples on the other European Countries

Unit IV

The Eastern Question- Decline of Ottoman Empire- Serbian Revolutions- Greek war of Independence- Crimean war- Treaty of Frankfurt

Unit V

Unification of Italy- Mazzini, Cavour and Garibaldi- Unification of Germany- Bismarck and his policy of Blood and Iron

Suggested Readings

- Anderson, M.G., The Eastern for Question, London, 1968.
- Fisher, H.A.L., A History of Europe
- Gooch, G.P., History of Modern Europe
- Grant and Temperley, Europe in 19th and 20th century
- Hazen, Charles Downer, Modern Europe since 1870, Delhi: Surjeet. 1989.
- Heyes, C.J.H., Europe to 1870
- Ketelbey, C.D.M., A History of Modern Times, Delhi, 1970
- Kinnan, George, Decline of Bismark's European Order, Princeton University Press, 1979.
- Langer, William, Diplomacy of Imperialism, New York, 1935.
- Taylor, A.J.P., The Struggle for Martery in Europe, 1848-1918, London, 1977.

Course: B.A. History (CBCS)
Paper Code:

Semester : IV
Credits : 2

POLITICAL THEORY (SEC-II)

CIA – 25
ESE – 75
Total – 100

Unit-I

Definition, Nature, Scope and Methods of Political Science- Relation with other Social Sciences

Unit- II

State- Constituent elements- Origin and evolution of state- Divine Origin Theory- Force Theory- Patriarchal and Matriarchal Theories- Social Contract Theory- Thomas Hobbes, John Locke and Jean Jacques Rousseau- Evolutionary Theory

Unit III

Organs of Government- Legislature- Executive – Judiciary- Theory of Separation of powers- Classification of Governments- Monarchy- Dictatorship- Aristocracy- Democracy

Unit IV

Sovereignty- Types of Sovereignty- Austin's Theory of Sovereignty- Liberty- Different Kinds of Liberty- Relation between Liberty and Equality- Law- Classification of Laws- Sources of Laws

Suggested Readings

- Agarwal, *Political Theory*, S. Chand, New Delhi, 1976
- Appadorai, A., *The Substance of Politics*, OUP, Madras, 1957
- Gaus Gerald and Chadran Kukuthas, *Handbook of Political Theory*, Sage, New Delhi, 2004
- Gokhale, B.K., *Political Science*, A.R. Seth & Co, Bombay, 1960
- Hoffman, John, *A Glossary of Political Theory*, Edinburg University Press, Edinburg, 2007
- Rosen, Micheal and Jonathan Wolff, *Political Thought*, OUP, Oxford, 1999

Course: B.A. History (CBCS)
Paper Code:

Semester : V
Credits : 5

HISTORY OF INDIA 1858- 1947 A.D (DSC-I)

CIA – 25
ESE – 75
Total – 100

Unit - I

Queen's Proclamation- Home Government in England and the Indian Government- Reactionary policies of the British- Lord Lytton, Vernacular Press Act, Arms Act- Economic Impact of the British Rule- Rise of Indian Nationalism

Unit - II

Foundation of the Indian National Congress- Objectives- Moderates- Political Mendicancy and Achievements of Moderates

Unit - III

Rise of Extremism- Partition of Bengal- Swadeshi Movement- Rise of Revolutionary Movement- Home Rule Movement

Unit - IV

Gandhi entry into the Indian Politics- Khilafat Question- Jallian Wallabagh Incident- Non-Cooperation Movement- Simon Commission Agitation - Nehru Report- Civil Disobedience Movement

Unit - V

Rise of Communalism- Demand for Pakistan- Cripps Mission- Quit India Movement- Subhash Chandra Bose and the INA- Naval Mutiny- Cabinet Mission Plan- Partition and Freedom

Suggested Readings

- Bandyopadhyay, Sekar, From Plassey to Partition: A History of Modern India, Delhi, 2004
- Chandra, Bipan, Rise and Growth of Economic Nationalism
- Chandra, Bipan, Amal Tripathi & Barun, Freedom Struggle, NBT, Delhi, 1972
- Chandra, Bipin et.al, India's Struggle for Independence, New Delhi, 1989
- Chatterjee, Partha, The Nation and its Fragments. Delhi, Princeton: 1994.
- Majumdar, R.C., History of Freedom Movement in India, Vols I-III, Firma KLM, Calcutta, 1988
- Sarkar, Sumit, Modern India, 1885-1947, Delhi: Macmillan, 1983.
- Sarkar, Sumit, The Swadeshi Movement in Bengal, 1903-1908, New Delhi, 1973.
- Tarachand, History of Freedom Movement in India, Vol I-IV, New Delhi, 1972

Course: B.A. History (CBCS)

Semester : V

Paper Code:

Credits : 5

HISTORY OF EUROPE 1871- 1945 A.D. (DSC-II)

CIA – 25

ESE – 75

Total – 100

Unit I

Bismarck- Diplomatic Isolation of France- Triple Alliance and Triple Entente- Scramble for Africa- Balkan Wars

Unit II

First World War- Causes and Results- Bolshevik Revolution in Russia 1917- Peace Settlements- League of Nations, Achievements and Failures

Unit III

The Great Depression and its impact- Nazism in Germany and Hitler- Fascism in Italy and Mussolini, Militarism in Japan and Tanaka Memorial

Unit IV

Break Down of Collective Security- Causes and Results of Second World War- Attack on Pearl Harbour- American entry in II World war- Bombardment of Hiroshima and Nagasaki

Unit V

Atlantic Charter – Formation of UNO, Objectives and organs

Suggested Readings

- Arjun Dev, History of Modern World
- Fisher, H.A.L., A History of Europe
- Gooch, G.P., History of Modern Europe
- Grant and Temperley, Europe in 19th and 20th century
- Hazen, Charles Downer, *Modern Europe*
- Heyes, C.J.H., Europe since 1870
- Ketelbey, C.D.M., A History of Modern Times
- Paul, Hayes., Themes in European history, 1890–1945
- Taylor, A.J.P., The Struggle for Martery in Europe, 1848-1918

Course: B.A. History (CBCS)

Semester : V

Paper Code:

Credits : 5

Highlights of History of Pondicherry Upto 1674 A.D. (DSC-III)

CIA – 25

ESE – 75

Total – 100

Unit - I

Sources of Pondicherry History- Ancient Period, Medieval Period

Unit - II

Nomenclature of Pondicherry- Geographical features of Pondicherry- Megalithic burials of Pondicherry Region- Importance of Arikamedu in Indo- Roman Trade

Unit - III

Mulanathar temple of Bahur- Varadaraja Perumal temple of Thirubhuvanai- Mahadeva Temple of Madagadipattu- Thiru Kameswara temple of Villianur- Ayi Mandapam

Unit - IV

Vedic College at Bahur- Thirubhuvanai as a centre of traditional Education- Bahur Tank as evidenced in the Medieval Inscriptions- European commercial enterprises in Pondicherry

Suggested Readings

- Antony, Francis Cyrol., ed., Gazetteer of India: Union Territory of Pondicherry, Vols. 1-2, Pondicherry, 1982.
- Balasubrahmanyam. S. R., Early Chola Temple, Bombay, 1971.
- Barnett, Douglas., Early Chola Architecture and Sculpture- 866- 1014 A.D., London, 1974.
- Beglay, Vimala., The Ancient Port of Arikamedu, Pondicherry, 1992
- Daniel, Richard, Rome and India: The Ancient Sea Trade, London, 1991
- Jouveau- Dubreuil. G., The Pallavas, Pondicherry, 1917.
- Kuppusamy. S., Kalvettugal Puduval Pakuthigal, Puducherry
- Nilakanta Sastry, K.A. A History of South India., New Delhi, 1966.
- Nilakanta Sastry, K.A. The Colas, Madras, 1955.
- Raja. A., Concise History of Puducherry, Pondicherry, 2006
- Ramasamy, A., History of Pondicherry, Delhi, 1987.
- Reveu Historique De Pondicherry, Vol. 15, 1987.
- Thillaivanam. S., Puducherry Manilam Varalarum Panpadum, Puducherry, 2007
- Vegatesan, Pulavar Na., Varalatrill Thirubhuvanai, Puducherry, 2002
- Vijayavenugopal. G., Inscriptions of Pondicherry, Part-I, Pondicherry, 2005.

Course: B.A. History (CBCS)
Paper Code:

Semester : V
Credits : 3

HISTORY OF SOUTH INDIA I (Generic Elective -I)

CIA – 25
ESE – 75
Total – 100

Unit I

Sources of South India- Pre-historic South India – South India under the Mauryas – Satavahanas- Satakarni I, Gautamiputra Satakarni- Contribution of Satavahanas

Unit II

Sangam Age – Five Physiographical Divisions, Three kingdoms, Chera, Chola, Pandyas- Society and economy, trade and commerce- Kalabhra Interrugnum

Unit III

Pallava of Kanchi,– Mahendravarman, Narasimhavarman, Rajasimha and NandiVarman II
Pallavamalla – Contribution to Art, Architecture and Literature

Unit IV

Chalukyas of Badami- Pulakesin II, Vikramaditya I- Pandyas of Madurai- Kadungon- Nedunchezhan, Srimara Srivallabha

Unit V

The Imperial Cholas - Parantaka, Rajaraja, Rajendra and Kulottunga – Administration, Art and Architecture- Revival of Pandyas- Jaatavarman SundaraPandya I, Maravarman Kulasekhara I

Suggested Readings

- Chempakalakshmi, Trade and Urbanisation
- Chopra P.N., T.K. Ravindra & N. Subramanian, History of South India Vo: I, S. Chand & Co, New Delhi, 1979
- Karashima, Noboru, A Concise History of South India: Issues and Interpretations, OUP, New Delhi, 2014
- Karashima, Noboru, South Indian History and Society, OUP, New Delhi, 1985.
- Kenneth Hallwhele, Ritual Polity and Networks under the Cholas.
- NilakantaSastri, K.A., A History of South India, OUP, Madras, 1966
- Stein, Burton, Peasant State and Society in Medieval South India, New Delhi: OUP, 1980.
- Subbarayalu, South India under Cholas

Course: B.A. History (CBCS)
Paper Code:

Semester : V
Credits : 3

INDIAN CONSTITUTION (Generic Elective-I)

CIA – 25
ESE – 75
Total – 100

Unit I

Nature and Salient features of the Indian Constitution – Preamble – Fundamental Rights – Directive Principles of State policy – Fundamental Duties.

Unit II

Indian Executive- President – Powers and Functions – Prime Minister and Council of Ministers, Powers and functions – Relation with the council of Ministers and Parliament.

Unit III

Indian Legislature – Composition, Powers and Functions – Legislative procedures- Indian Judiciary – Position of the Supreme Court

Unit IV

Relation between the Union and States – Sarkaria Commission and its recommendation and Implementation – Important Amendments

Suggested Readings

- Agarwal , R.C., Constitutional Development and National Movement of India, S.Chand, 2005.
- Anand, C.L., The Constitution of India.
- Banerjee ,A.C., The Constitutional Assembly of India.
- Basu, Constitutional Law of India.
- Kappur, A.C., Constitutional History of India.
- Kappur, A.C., Select Committee.
- Philip and Shivaji Rao,K.H., India Government and Politics.
- Pylee, M.V., Indian Constitution, S.Chand, 1994.
- Shah, K.T., Federal Structure.

Course: B.A. History (CBCS)

Semester : V

Paper Code:

Credits : 2

HISTORY OF USA FROM COLONIZATION TO 1865 A.D. (SEC-III)

CIA – 25

ESE – 75

Total – 100

Unit I

Colonization of USA – American War of Independence – Treaty of Paris- George Washington-

American Constitution – Bill of Rights

Unit II

Thomas Jefferson – War of 1812- Monroe Doctrine – Andrew Jackson

Unit III

Westward Movement - Early expansions – Admission of States till 1829 – Manifest Destiny- Mexican War

Unit IV

Issue of Slavery - Abolition Movement and its impact – Road to the civil war – Abraham Lincoln- Causes and Significance of Civil War

Reference Books

- Alden, John Richard Et.al- A History of the United States
- Bailey, Thomas A., A Diplomatic History of American People.
- Bailyn, Bernard, et al. The Great Republic: A History of the American People (2 vols.)
- Boorstin, Daniel J. The Americans. (3 vols.). Vol. 3: The National Experience
- Degler, Carl. N., Out of Our Past: The Forces that Shaped Modern America
- Dullas, History of United States of America
- Hicks, Mowry & Burke, The American Nation.
- Kelley, Robert., The Shaping of the American Past, Vol. I & II (Special Edition).
- Morison and Commager, Growth of the American Republic, Vol. I & II.
- Parkes, Henry Bamford, The United States of America – A History.
- Williams, Current & Freidel, A History of United States since 1877
- Williams, Current & Freidel, A History of United States to 1877

Course: B.A. History (CBCS)

Semester : V

Paper Code:

Credits : 2

INTRODUCTION TO THE STUDY OF ARCHAEOLOGY (SEC-III)

CIA – 25

ESE – 75

Total –

100

Unit I

Definition & scope of Archaeology -Terms and Concepts in Archaeology- Pre-history- Proto History and History; Artefact, Site, Culture, Exploration, Excavation- Sources of Archaeology: Monuments- Inscriptions-Coins- The dating problem- dates in Inscriptions

Unit II

Relationship of Archaeology with other disciplines History and Anthropology- Impact of pure sciences on Archaeology

Unit III

History of Archaeology- Origin and evolution of archaeological studies –History of Archaeology in India- Institutional growth in the field of Epigraphy and Archaeology –Oriental Studies - Establishment of Professional organisations and institutions

Unit IV

Important Archaeological sites in India Palaeolithic sites: Bhimbetka, Attirampakkam Neolithic Sites: Paiyampalli, Nagarjunakonda- Proto-Historic sites: Mohenjodaro, Harappa, Lothal, Dholavira - Iron Age/Early Historic sites: Kodumanal, Hallur, Pattanam.

Reference Books

- Agrawal, D.P., 1982, The Archaeology of India, Curzon Press, London.
- Ghosh, A., (ed.) 1988, An Encyclopaedia of Indian Archaeology, 2 Vols, Munishiram Manoharlal, New Delhi.
- Thapar, B.K., 1985, Recent Archaeological Discoveries in India, Unesco, Paris. Chakrabarti,
- Dilip.K., 1988, A History of Indian Archaeology : From the Beginning to 1947, Munishiram, Manoharlal, New Delhi.
- Chakrabarti, Dilip.K., 1999, India : An Archaeological History –Palaeolithic Beginnings to Early Historic Foundations, Oxford University Press, New Delhi.
- Daniel, Glyn E., 1967, The Origins and Growth of Archaeology, Pelican Books, London.
- Rajan, K., 2002, Archaeology: Principles and Methods, Tanjavur: Manoo Pathippakam.
- Raman, K.V., 1986, Principles and Methods of Archaeology, Parthajan Publications, Madras.

Course: B.A. History (CBCS)
Paper Code:

Semester : VI
Credits : 5

INDIA SINCE INDEPENDENCE 1947- 2000 A.D. (DSE-IV)

CIA – 25

ESE – 75

Total – 100

Unit- I

Independence and Partition and its impact - Jawaharlal Nehru- The integration of Princely States – Birth of Republic- Reorganization of States – Integration of Tribals- Nehruvian Foreign Policy- Indo-China War- Non-Alignment Movement

Unit- II

Indo-Pak War 1966- Role of India in the Creation of Bagladesh - Indira Gandhi and Emergency 1975-1977

Unit- III

Janata Government – Elections of 1980 and Premeirship of Indira Gandhi – Khalistan Movement - Rajiv Gandhi , Sri Lanka Problem

Unit- IV

Five Year Plans - Agrarian Reforms- Abolition of Zamindari system- Land Ceiling- Bhoodan Movement- Industrial Development- Green Revolution - White Revolution - New Economic Policy and Globalization

Unit -V

Hindu Code Bill- Revival and Growth of Communalism- Rama Janma Bhoomi Issue- Caste, Untouchability and Anti- caste Politics- Reservation Policy and Mandal Commission- Educational Policy in Independent India

Suggested Readings

- Acharya, K.R. & et.al, Perspectives on Indian Government and Politics, New Delhi, 1993
- Basu, D.D., Commentary on the Constitution of India. Vol.1&2, New Delhi, 1990
- Bose, D.M., S.N. Sen and B.V. Subbarayappa.eds., A Concise History of Science in India, New Delhi, 1989
- Chandra, Bipan and et.al. Indian After Independence, New Delhi, 1997.
- Chandra, Bipan and et.al. Indian Since Independence, Penguin, Harmondsworth, 2007
- Saberwal, Satish, Roots of Crisis: Interpreting Contemporary Indian Society, New Delhi, 1996

Course: B.A. History (CBCS)

Semester :

VI

Paper Code:

Credits : 5

INTERNATIONAL RELATIONS 1945- 2000 A.D. (DSE-V)

CIA – 25

ESE – 75

Total –

100

Unit I

Emergence of Cold War- Causes- Bipolar System- NATO – Warsaw Pact – SEATO – CENTO – ANZUS- Berlin Crisis- Korean Crisis- Vietnam Crisis- Cuban Crisis

Unit II

Non- Aligned Movement - Disarmament- Nuclear non- proliferation – Collective security – SALT I & II – CTBT – Disintegration of USSR

Unit III

Oil diplomacy and impact on international Polity and Economy- Arab- Isreal conflict – PLO – Gulf Wars

Unit IV

European Integration Programmes, EEC and EU – SAARC – Commonwealth

Unit V

Role of UNO in the World Peace- Success and Failure

Suggested Readings

- A.K.Sen – Theory and practice of International Relations.
- Joseph Frankel- International Relations in the Changing World.
- Kail W. Deutseh -The Analysis of International Relations.
- N.Subramanian - International Relations .
- Palmer and Perkins – International Relations.
- Paul R. Viotti – International Relations Theory.
- Roy – International Relations.
- Shreesh Jayal – The United Nations and World peace.
- Srivatsava and Prof. Joshi: International Relations (sterling).

Course: B.A. History (CBCS)
VI
Paper Code:

Semester : 6
Credits : 5

HISTORY OF PONDICHERY 1674- 1954 A.D. (DSE-VI)

CIA – 25
ESE – 75
Total –

100

Unit - I

Sources- Advent of the French – Francois Martin, Le Noir and Dumas – Dupleix- Ananda Ranga Pillai- Anglo-French Rivalry and Carnatic wars 1746- 1763 – Treaty of Paris and the restoration of the French territories

Unit - II

French relations with Haidar Ali and Tipu Sultan – Impact of the Napoleonic Wars – Restoration of the Indian colonies to the French in 1816- Socio- economic conditions of 19th century

Unit - III

Impact of Indian Nationalist Movement on Pondicherry – Contributions of Bharati, VVS Aiyer and Aurobindo- Anti-colonial movement in Pondicherry – Subbaiah and labour - The liberation of Pondicherry – Keezhur Referendum- De-facto merger in 1954.

Unit - IV

French Legacy in Pondicherry- Urbanization of Pondicherry, Medical and Educational Development, Commune system in Pondicherry, Colonial Architecture and Monuments

Suggested Readings

- Antony, Francis Cyril., ed., Gazetteer of India: Union Territory of Pondicherry, Vol.1 & 2, Pondicherry, 1982.
- Dodwell, Henry, Clive and Dupleix: The Beginning of Empire, Delhi, New Delhi, 1989
- Krishnamoorthy.B., French India Viduthalai Porattum, Pondicherry, 1991
- Malleson, G.B., History of the French in India, 1674-1761, Delhi, 1986.
- Mathew.K.S., French in India and Indian Nationalism, Volumes I& II, Delhi, 1999
- Neogy, Ajit. K., Decolonization of French India, Pondicherry, 1997.
- Prince, J.F., Rangachari and Dodwell, eds., The Private Diary of Ananda Ranga Pillai in 12 Volumes, Delhi, 1985.
- Rai, Animesh, The Legacy of French Rule in India, 1674-1954, Pondicherry, 2008
- Raja.A., Concise History of Puducherry, Pondicherry, 2006
- Ramasamy, A., History of Pondicherry, Delhi, 1987.
- Sen, S.P., The French in India, 1763-1816, Calcutta, 1958.

Course: B.A. History (CBCS)

Semester : 6

VI

Paper Code:

Credits : 3

HISTORY OF SOUTH INDIA II (Generic Elective-II)

CIA – 25

ESE – 75

Total –

100

Unit I

Political Conditions of South India on the Eve of the Muslim Invasion – Hoyasalas – Yadavas - Kakathiyas – Kalachuri usurpation- South Indian Invasions of Khajis and Tughluqs

Unit II

Foundation of Vijayanagara Kingdom – Sangama Dynasty- Harihara and Bukka, Devaraya I, Devaraya II- Saluva Usurpation- Tuluva dynasty – Krishna Devaraya- Conquests – the Battle of Talikota – Aravidu dynasty- Venkata II

Unit III

Bahamani Kingdom – Alauddin Bahman Shah, Ahamad Shah and Mahammad Shah III- Mohammad Gawan – Break up of the Bahamani Kingdom-

Unit IV

Vijayanagara administration – Nayankara System, Ayagar System- Administration of Bahamani rulers- Contribution to Art and Literature- ASocio- Economic Conditions

Unit V

The Marathas – Shivaji and his conquests- Administration- Shambhaji- Tarabai- Civil war- Ascendency of Peshwas

Suggested Readings

- Chopra P.N., T.K. Ravindra & N. Subramanian, History of South India Vo: I, S. Chand & Co, New Delhi, 1979
- Karashima, Noboru, A Concise History of South India: Issues and Interpretations, OUP, New Delhi, 2014
- Karashima, Noboru, South Indian History and Society, OUP, New Delhi, 1985.
- NilakantaSastri, K.A., A History of South India, OUP, Madras, 1966
- Rajayyan, K., South Indian Rebellion - The First War of Independence (1800–1801), Rao and Raghavan, Mysore, 1971
- Stein, Burton, Peasant State and Society in Medieval South India, New Delhi: OUP, 1980.

Course: B.A. History (CBCS)

Semester :

VI

Paper Code:

Credits : 2

HUMAN RIGHTS WITH SPECIAL REFERENCE TO INDIA (Generic Elective-II)

CIA – 25

ESE – 75

Total –

100

Unit I: CONCEPTUAL BACKGROUND OF HUMAN RIGHTS AND DUTIES

- (i) Rights: inherent, inalienable, universal, indivisible
- (ii) Values: Dignity, liberty, equality, justice, unity in diversity

Unit II : INTERNATIONAL HUMAN RIGHTS STANDARDS

- (i) Universal Declaration of Human Rights 1948
- (ii) International Covenant on Civil and Political Rights 1966
- (iii) International Covenant on Economic, Social and Cultural Rights 1966

Unit III: HUMAN RIGHTS AND DUTIES IN INDIA

- (i) Indian Constitution: (a) Fundamental Rights, (b) Directive Principles, (c) Fundamental duties
- (ii) Enforcement and protection mechanism of human rights in India: (a) Judiciary (b) National Human Rights Commission and other Commissions and Committees (c) Non-governmental organizations (d) Information Media (e) Education

Unit IV : CONTEMPORARY ISSUES OF HUMAN RIGHTS IN INDIA

- (i) Poverty, underdevelopment and illiteracy
- (ii) Women, children and the disadvantaged groups.

Suggested Readings

- Fleiner, Thomas, What is Human Rights, Federation Press, NSW, 1999
- Griffin, James, On Human Rights, OUP, New Delhi, 2008
- Muthirulandi, Raja, Human Rights, PHI Learning, New Delhi, 2000
- Rameshwari Devi, Human Rights in the Modern World, Mahamaya, New Delhi, 2004
- Selvam, S., Human Rights Education: Modern Approaches and Strategies, Concept, New Delhi, 1970
- Subramanian, S., Human Rights (2 Volumes), Manas, New Delhi, 1997

Course: B.A. History (CBCS)

Semester :

VI

Paper Code:

Credits : 2

HISTORY OF USA 1865- 1945 A.D. (SEC-IV)

CIA – 25

ESE – 75

Total –

100

Unit I

Reconstruction- Plans of Lincoln, Johnson, Congress- Radical Reconstruction

Unit II

Rise of Big Business- Growth of Industry- Railroads- Labour Movements- Growth of Agriculture- Growth of Imperialism- Spanish- American War

Unit III

Theodore Roosevelt – Big Stick Diplomacy- Dollar Diplomacy- America in First World War- Wilson's Fourteen Points

Unit IV

The Great Depression- Franklin D. Roosevelt- New Deal- Attack on Pearl Harbour- America in Second World War

Suggested Readings

- Alden, John Richard Et.al- A History of the United States
- Bailey, Thomas A., A Diplomatic History of American People.
- Bailyn, Bernard, et al. The Great Republic: A History of the American People (2 vols.)
- Boorstin, Daniel J. The Americans. (3 vols.). Vol. 3: The National Experience
- Degler, Carl. N., Out of Our Past: The Forces that Shaped Modern America
- Dullas, History of United States of America
- Hicks, Mowry & Burke, The American Nation.
- Kelley, Robert., The Shaping of the American Past, Vol. I & II (Special Edition).
- Morison and Commager, Growth of the American Republic, Vol. I & II.
- Parkes, Henry Bamford, The United States of America – A History.
- Paul Gilroy, Black Atlantic
- Williams, Current & Freidel, A History of United States since 1877
- Williams, Current & Freidel, A History of United States to 1877

Course: B.A. History (CBCS)
Paper Code: C

Semester : VI
Credits : 2

ARCHIVES KEEPING. (SEC-IV)

CIA – 25

ESE – 75

Total –

100

Unit I

History of Archives-Archives keeping in Europe-Archives keeping in India-Importance of Archives.

Unit II

Creation of Archives- Materials used for the creation of Archives- Packing Materials and Seals- Establishment of Registry-Filing System of Records

Unit III

Preservation of Archive Materials- Methods of Preservation-Laminations-Reprography-Automation-Retrieval Tools.

Unit IV

Administration, Functions-Uses of Archives-Rules and Regulations. National Archives of India-Tamilnadu state Archives- Private Archives- Archival Organizations

Note: Compulsory Field visit to various Archives.

Suggested Readings

- Thyagarajan, J., Archives Keeping, Prabha 2002.
- Agarwal O.P., Care and Preservation of Records.
- Baliga.B., Guide to the records preserved in the Madras Record Office.
- Harinarayana., Science of Archives Keeping.
- Perti R.K., Repair and Preservation of Records.
- Sailen Ghose., Archives in India.
- Sundara Raj.M., A Manual of Archives System and the World of Archives.
- Jenkinson Hilary, A Manual of Archives Administration.
- Sehellenberg.T.R., Management of Archives.
- American Archives
- Indian Archives

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF FRENCH

Name of the Department: French

Name of the Programme: B. A. French

Program Outcome:

The programme will help the students to improve their knowledge of contemporary French civilization and culture. The programme will familiarize important Literary works of different genres and will provide an insight into the French culture and society.

In addition to U.G. programme, French is taught to all the students who opt for it as a Foundation course under Part I. The programme will focus on the development of the basic language skills such as oral and written comprehension and communication.

The programme will provide the students of other departments the opportunity to learn a foreign language as it is offered as a Generic Elective course.

The outcome of the programme is to produce illustrious students who would occupy positions of distinction in various fields and professions both in India and abroad. They have diverse career options, besides teaching, fields in demand include civil service, business and commerce, industry and the media.

Course Outcomes

S. No.	SEM	TITLE OF COURSES	OUTCOME OF THE COURSES
1.	I SEM	Foundation Course-French – I	The course will make the students proficient communicators in French. It aims to develop in the learners the ability to understand French in a wide range of contexts.
2.		English – I	This course is taught by the faculty of English Programme.
3.		Learning French Grammar – I	The outcome of this course is to acquire of basic language skills and parts of speech. It will help students have a good understanding of French Grammar.
4.		Learning French for Tourism – I	This course will make the students get acquainted with French for Tourism. It will provide an exposure of environment of France, various modes of transport used in France.
5.		Concepts of Communication	This course will provide the students with an ability to build and enrich their communication skills. It will make them familiar with different types of communication.

6.		Introduction to Public Administration	The outcome of this course is to introduce the students to the elements of public administration. This would help them obtain in suitable conceptual perspective on Indian Public Administration within the Constitutional framework.
7.	II SEM	Foundation Course-French – II	Day-to-day conversation is learnt with examples provided in the textbook followed by a number of exercises to enable the students to perfect their knowledge of French and acquire skills in writing.
8.		English – II	This course is taught by the faculty of English Programme.
9.		Learning French Grammar – II	The outcome of this course is to analyse the structure of a simple sentence and its components. The acquisition of analytical approach will help students have a good understanding of French Grammar.
10.		Learning French for Tourism – II	This course will provide an exposure of environment of France and concepts of vacation, touristic destinations, travel agencies in France. The students will get some knowledge in technical jargons used in Tourism industry.
11.		Hotel Business Communication in French	This course will make the students get acquainted with Hotel Business industry. It will provide the following: the role of a receptionist, the concept of Hotel room bookings by telephone, letter, the usage of credit cards, the norms of Star hotels.
12.		Environmental Studies	This course will acquaint students with the physical environment, its components and the major issues and the impact of human activities on environment, environmental problems, hazards and risks.
13.	III SEM	Foundation Course-French – III	The course will acquire language skills at intermediary level based on the capacities acquired in the earlier semesters. It comprises the components of Grammar, Written Comprehension and Expression and Oral Expression.
14.		English – III	This course is taught by the faculty of English Programme.
15.		Learning French Grammar – III	The outcome of this course is to analyse various types of sentences: Assertive, Interrogative, Imperative and exclamatory, and their formation. They understand the different components of a sentence.
16.		Reading Literary Texts (M. Ages & 16th & 17th c.) – I	The course will impart learners to the French Literary texts. It will help them to analyse and appreciate them. Many of them are poems and extracts of novels, play taken from the Middle Ages, 16 th and 17 th centuries.
17.		Translation skills – I	It will familiarize students with the concepts and theories of translation. It aims at equipping them with theoretical and practical knowledge of translation techniques from French to English.
18.		Foundation Course-French – IV	This course will give the theoretical description of the different aspects of Advanced grammar. Language

	IV SEM		study will comprise a few more day-to-day conversations which aim at initiating learners to the culture and civilization of French.3
19.		English – IV	This course is taught by the faculty of English Programme
20.		Learning French Grammar – IV	This course will enable the students to analyse a complex sentence. Finally, they will produce, with different types of components, grammatically correct sentences.
21.		Reading Literary Texts (18 th c.) – II	This course intends to sensitize students to the aesthetic, cultural and social aspects of literature of 18 th century. It will help them analyse and appreciate literary texts. Some of them are poems. A few of them are extracts of literary works like plays, tales and prose texts.
22.		Translation skills – II	This course will educate the skills of translation. By introducing the art of translation to the students, this course helps them pursue translation as a profession.
23.	V SEM	Reading Literary Texts (19 th c.) – III	The course will initiate learners to the French Literary texts of 19 th century. Most of them are poems chosen from the 19 th century. A few of them are extracts of literary works like plays and novels.
24.		Learning Literary Movements – I	The course will sensitise learners to the French Literary movements. They learn literary movements like classicism of 17 th century, the Enlightenment period of 18 th century, Romanticism and Realism of 19 th century of France.
25.		Elements of Linguistics	This course is meant to explain the key concepts in linguistics. It equips students with a thorough knowledge of the various aspects of the Language. It also develops in them a neutral accent and improves their general standard of pronunciation.
26.		Learning Professional Communication – I	This course will inculcate the Language skill in Professional French. It develops non-verbal and verbal Professional communication skills.
27.		G.E: Communicative French – I	This course is meant only for Beginners. It initiates the Non-French students in acquiring the basic skills to communicate in French along with the knowledge of basic Grammar. It will help them to read, write, and speak French.
28.	VI SEM	Reading Literary Texts (20 th c.) – IV	This course intends to profess students to the aesthetic, cultural and social aspects of literature of 20 th century. It will help them analyse and appreciate literary texts. The extracts are from plays and novels and a few poems of 20 th century.
29.		Learning Literary Movements – II	The course will initiate learners to the French Literary movements. In this semester they will learn literary movements like symbolism of 19 th century, the Surrealism, Existentialism, New-Theatre and New-Novel of 20 th century of France

30.		Introduction to Francophone Literature	The course teaches learners to the culture and civilization of French speaking countries. The focus of attention is given to the great writers of Francophone countries in the areas of literature. It will help them appreciate Francophone literary texts.
31.		Learning Professional Communication – II	It will equip learners with high professional expertise in Professional communication. It will enable learners to meet their professional needs like effective Business management and interpersonal skills.
32.		G.E: Communicative French – II	With communicative methodology with day-to-day conversations in French, the Non-French students will be able to converse in French and also to work with firms with French collaboration. They should have taken at least two courses to acquire the skill.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF ECONOMICS

Name of the Department: Economics

Name of the Programme: B. A. Economics

Programme Outcome:

The Department of Economics is offering a B.A. Economics course at present. The department is working with a vision of developing critical thinking about economic conditions of the country as well as the entire world among its students so that they are equipped with the techniques to find solutions for the day-to-day economic activities in social and ethical manners.

Economics subject inculcates learners to build up a professional career as Economists, Academicians, Financial advisors, Bankers, Economic planners, Researchers, Entrepreneurs and Policymakers.

The Department of Economics organizes various seminars, workshops, guest lectures, industrial visits and extension activities that fosters the students to develop their skills in economic reasoning and understanding.

Course outcome

Semester I

Course title: Microeconomics -I

The outcome of the paper is to understand the economic behavior of individuals, firms and the market. The paper develops the basic understanding of demand analysis, consumer behavior, producer behavior, cost, revenue, traditional markets and equilibrium of firm and industry.

Course title: Indian Economic Development- I

The outcome of the paper is to develop ideas of basic characteristics of Indian economy, impact of population growth, changing nature of the agriculture sector and achievements of planning among students.

Course title: Public Administration

The outcome of this paper is to acquaint the students with the functioning of Indian administration at Central, State and Local levels and to make them understand the role of constitutional authorities in Indian administration.

Semester II**Course title: Micro Economics II**

The outcome of this paper is to equip the students with a comprehensive understanding of various aspects of consumer behavior, firm behavior, imperfect markets and economic welfare.

Course title: Indian Economic Development-II

The outcome of the paper is to give a comprehensive understanding to students about economic reforms in India, problems of Indian economy and understanding of India with world economic order.

Course title: Environmental Studies

The outcome of this paper is to familiarize the students with the environmental system, creating awareness about environmental programs and developing an attitude of concern for the environment and its protection.

Semester III**Course title: Macro Economics I**

The outcome of the paper is to discuss the functional relationships between aggregates, to provide basic theoretical foundation of the key issues and policies of the economy as a whole; it helps the students to understand the overall structure of the economy from a theoretical perspective.

Course title: Mathematics for Economic Analysis

The outcome of the paper is to develop a mathematical approach in analysis of economic problems; it mainly focuses on mathematics techniques such as sets, matrices, derivatives, integration and their applications in economics.

Course title: International Economics I

The course outcome of this paper is to familiarize the students with advantages of International Trade, basic theories of international trade, terms of trade, balance of payment problems and its adjustment.

Semester IV

Course title: Macro Economics II

The course outcome of the paper is to provide a theoretical foundation of some advanced issues and policies of aggregates, national income, GDP, unemployment, problems of inflation and deflation, business cycles and the tradeoff between them.

Course title: Statistics for Economic Analysis

The course outcome of the paper is to familiarize the students with basic statistical techniques such as averages, measures of dispersion, correlation, regression and probability with the main reference to data based economic problems.

Course title: International Economics II

The course outcome of the paper is to familiarize the students with the working of the exchange rate system in world order, working of international economic institutions such as WTO, IMF, World Bank and its subsidiaries and the working of various economic integration such as custom union and common market.

Semester V

Course title: Public Economics I

The course outcome of the paper is to highlight the increasing role of government in the present-day economy. This paper aims to generate basic theoretical understanding of students about various aspects of government activities and their rationality; it covers basic concepts of Government revenue, Government expenditure and public debt.

Course title: Development Economics

The outcome of the paper is to familiarize the students with fundamentals of growth and development issues, approaches and models. This paper brings into insight the overall static and dynamics of the economy in a theoretical perspective.

Course title: History of Economic Thought

The course outcome of the paper is to study a chronological understanding of the development of economic thought relating the growth of various schools of thought with their contemporary issues.

Course title: Basic Econometrics

The course outcome of the paper is to equip the students with the techniques of statistics and mathematics to estimate economic relationships. It is useful for understanding the interrelationships in the economic variables with greater precision results.

Course title: Economics for Competitive Examinations I

The course outcome of the paper is to prepare students with various competitive level exams. The course is general elective and is offered to other UG degrees also. The content is a mix of basic concepts of Indian economy, micro macroeconomics, International Economics, financial and banking systems.

Semester VI**Course title: Public Economics II**

The course outcome of this paper is an extension of Public Economics I with advanced level understanding of analysis of public expenditure, taxation, budgetary provisions, stabilization and debt issues.

Course title: Banking and Insurance

The outcome of the paper is to provide in-depth knowledge of banking, financial and insurance systems to the students with practical inputs. The paper prepares students to participate as a responsible citizen with relevant banking and insurance knowledge and skills.

Course title: Women and Development

The course outcome of the paper is to educate the students about the need and the programs of women empowerment and development; National policies and constitutional protection for women empowerment. The paper highlights the role of women in society with insight into the process of protection of women health and environment.

Course title: Monetary Economics

The course outcome of the paper is to understand the various concepts of money and money substitutes. The paper also covers consequences of changes in money supply on economic variables such as interest rate, inflation and employment.

Course title: Economics for competitive Examinations II

The course outcome of the paper is an extension of Economics for competitive examinations I with the advanced level understanding of Indian economy, micro economics, macroeconomics, finance and banking system.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF MATHEMATICS

Name of the Department: Mathematics

Name of the Programme: B. Sc. Mathematics

Programme Objectives:

- create deep interest in learning mathematics.
- develop broad and balanced knowledge and understanding of definitions, concepts, principles and theorems.
- familiarize the students with suitable tools of mathematical analysis to handle issues and problems in mathematics and related sciences.
- enhance the ability of learners to apply the knowledge and skills acquired by them during the programme to solve specific theoretical and applied problems in mathematics
- provide students/learners sufficient knowledge and skills enabling them to undertake further studies in mathematics and its allied areas on multiple disciplines concerned with mathematics.
- encourage the students to develop a range of generic skills helpful in employment, internships and social activities.

Programme Outcome:

- Create a hypothesis and appreciate how it relates to broader theories.
- Evaluate hypotheses, theories, methods and evidence within their proper contexts.
- Solve complex problems by critical understanding, analysis and synthesis.
- Select, interpret and critically evaluate information from a range of sources that include books, scientific reports, journals, case studies and the internet.
- Develop proficiency in the analysis of complex physical problems and the use of mathematical or other appropriate techniques to solve them.
- Function on multidisciplinary teams by working cooperatively, creatively and responsibly as a member of a team.
- Provide a systematic understanding of the concepts and theories of mathematics and their application in the real world and enhance career prospects
- Recognize the need to engage in lifelong learning through continuing education and research.

Courses offered:

S. No	Sem.	Course Code - Course Title	Course Objective	Course Outcome
1.	I	D0101 - Trigonometry	1. Fundamental concepts of Mathematics 2. To learn the Concepts of Trigonometric functions and Hyperbolic functions as well as the series involving such functions.	Students will demonstrate the knowledge of Trigonometric and Hyperbolic functions.
2.	I	D0102 - Classical Algebra	1. Students are exposed to topics like Theory of Equations, Summation of Series, matrices and elementary number theory.	Students will be able to apply the mathematical tools learnt to solve problems.
3.	II	D0103 - Calculus	1. Fundamental principles, concepts and knowledge in the areas of Differential and Integral Calculus.	students will be able to apply these fundamental concepts and working knowledge to higher semester courses
4.	I	D9203 - Environmental Science	Various techniques to control pollution and enhances Environmental Health, Value education.	Students will be aware of environment and will act as accordingly.
5.	II	D0104 - Analytical solid Geometry	1. Fundamental aspects of three dimensional geometry.	Students will demonstrate modelling of a three dimensional objects and solves problem involving three dimensions.
6.	II	D0105 - Laplace transform and Fourier transform and series.	1. To learn about Laplace transform and Fourier transform 2. Concept of Fourier series	1. Students will use the techniques learned in this course to solve differential equations. 2. Students will be able to compute sum of certain series and special integrals.
7.	II	D0106 - Vector Calculus	1. To understand the fundamental concepts of vector calculus. 2. Introducing Notions of different types of integrals and their relationship.	1. Students will apply the various techniques of vector integration in solving volume and surface integrals 2. Students will be able to solve simple problems which are basics of fluid dynamics.
8.	II	D9604 - Public Administration	Students are introduced to theoretical and practical management of public organizations.	Students will demonstrate effectiveness and efficiency in an organization.
9.	III	D0111 - Discrete	1. To develop mathematical maturity and ability to deal	1. Students will be able to understand abstract mathematics

		Mathematics	with abstraction and to develop construction and verification of formal logical manipulation. 2. Students learn about the relations, generating functions, mathematical logic, lattices, Boolean Algebra and some topics from graph theory.	and approach logically to solve abstract concepts. 2. Students will be able to model and solve real life problems using the techniques learned this course.
10.	III	D0112 - Real Analysis – I	1. To understand various limiting behaviour of sequences and series. 2. To explore the various limiting process viz continuity, differentiability and integrability and to enhance the mathematical maturity and to work comfortably with concepts.	1. Students will be able to understand the analysis on real line. 2. Students will be able to demonstrate the abstract notions in real analysis.
11.	III	D0113 - Mathematical Statistics – I	1. Prepare the students to understand Probability concepts. 2. Learn to solve discrete and continuous random variables.	Students will be able to model and solve problems from real world involving probability.
12.	IV	D0114 - Differential Equations	1. To formulate a problem as a differential equation. 2. Techniques to solve differential and partial differential equations.	Students will be able to formulate and solve a problem involving differentiable functions as well as certain physical, chemical and biological problems.
13.	IV	D0115 - Real Analysis – II	1. To learn the concepts of set topology and metric spaces. 2. To learn different type of integrals. 3. To understand the concepts of sequence and series of functions.	Students will apply the concepts introduced to understand the abstract nature of mathematics.
14.	IV	D0116 - Mathematical Statistics – II	1. To learn the concept of statistical relationship between data. 2. To formulate and analyse the significance of difference between data.	1. Students will be able to formulate and make sense of data. 2. Students will be able to understand the basics of data science.
15.	V	D0117 - Abstract Algebra	1. To introduce and develop abstract concepts in mathematics.	Students will be able to understand and solve algebraic structure involved in real world

			2. To explore algebraic structures arising in various field of study.	situations.
16.	V	D0118 - Statics	1. Introduces the students the basic concepts of forces, moments, couples, friction laws virtual displacements and Centre of gravity.	Students will be able to formulate suitable mathematical models for physical problems and solve it using techniques learned.
17.	V	D0119 - Graph Theory	1. To introduce the entity graph , techniques and algorithms in dealing with graphs.	Students will be able to model certain problems which are graph theoretical in nature and will be able to solve them using the concepts learnt in this course.
18.	V	D0120 - Operation Research – I	1. To provide a scientific basis to the decision makers. 2. Various techniques are introduced to make informed decision.	Students will be able to model and solve various logistical and logical problems.
19.	VI	D0121 - Linear Algebra	1. To introduce the notion of space of vectors. 2. To study the relation between vector spaces.	Students will be able to understand the abstract nature and relationship in transformations and deformations.
20.	VI	D0122 - Dynamics	1. To provide basics to model real life problems. 2. To learn about motion of objects.	Students will be able to model and solve some real life problems.
21.	VI	D0123 - Complex Analysis	1. To introduce basic concepts in complex plane. 2. To learn concepts involving analytic functions.	Students will know about properties of a complex plane and also use the techniques learned to solve some difficult real integrals.
22.	VI	D0124 - Operation Research – II	1. To introduce scientific techniques to formulate a real life problem. 2. To teach methods to make decisions based on mathematical logic and techniques.	Student demonstrates computational skill and logical thinking in formulating industry oriented problems as a mathematical problem and find solutions to these types of problems.
23.	VI	D0125 - Numerical Methods	To learn about algebraic equations and system of linear equations, numerical differentiation, numerical integration and numerical solution of ordinary differential equations.	Students will apply these methods when there is no availability of analytical solution to real world problems.

Courses offered to other departments :

S. No.	Sem	Course Code - Course Title	Course Objective	Course Outcome
1.	I	D0104 - Allied Mathematics - I	To explore the Fundamental Concepts of Mathematics.	Students will be able to identify and solve the problems using concepts learnt.
2.	II	D0110 – Allied Mathematics – II	To explore the Fundamental Concepts of Mathematics	Students will be able to identify and solve the problems using concepts learnt.
3.	I	Mathematical Foundations of Computer Science	To learn about the basic mathematical concepts used in Computer Programming.	Students will be able to identify and solve the problems using concepts learnt.
4.	III	Probability and Statistics	To learn about the concepts of probability and explore statistical concepts.	Students will be able to formulate and solve problems related to probability and use statistical techniques to make sense of data.
5.	III	Business Statistics – I	To expose the students to topics like frequency distribution and measures of central tendency, Measures of dispersion and skewness, correlation and regression, Index numbers and Interpolation and Extrapolation	Students will be able to analyse and make sense of the given statistical data.
6.	IV	Business Statistics – II	Students are exposed to topics like Analysis of Times Series, Association of Attributes, Theory of Probability, Probability distribution and Statistical Quality Control.	Students will be able to formulate, analyze and solve problems involving probability and statistical data.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF PHYSICS

Name of the Department: Physics

Name of the Programme: B. Sc. Physics

PROGRAMME OBJECTIVES:

The Undergraduate Board of Studies in Physics considers that course structure, syllabi and evaluation play an important role in imparting complete education. Thus the BOS is of the view that the broad goals of this B.Sc. physics course is to impart basic knowledge of the physics discipline including principles, concepts, theories, techniques and relevant skills. The secondary aims are to encourage one to ask questions about the physics behind the nature and to find solutions to questions by the use of scientific reasoning and experimental investigation. The syllabi were modified to develop student traits such as the curiosity, creativity and scientific temper. Our course is tailored with the aim to understand the link between the physics and other disciplines and in addition encourage one to attempt to solve issues in society with the knowledge of physics. Hence, we aim to deliver a concrete foundation in all aspects of physics including classical development and modern trends in physics and to impart wide-ranging mathematical, computational and experimental skills.

Our course design also aims to develop the following capabilities

1. To impart high quality life-sustaining education in physics at the undergraduate level.
2. To carry-out experiments, interpret the results of observation and making conjecture of experimental uncertainties.
3. Impart skills required to gather information from available resources and to efficiently use them.
4. Provide a kindling environment to develop skills and passion of students to mold their abilities to suit the needs of society.
5. To develop capabilities to use information and Communication Technology to gather and disseminate knowledge for the betterment of society.
6. Offering courses to the choice of the students and to attract outstanding students from all backgrounds.

PROGRAMME OUTCOMES:

The syllabi of this undergraduate course are tailored to bridge the gap between the plus two and post graduate levels of Physics by providing a more comprehensive and coherent framework in almost all areas of basic Physics.

By the end of the first year, the students should have grasped the basics of classical physics with a systematic understanding of Mechanics, Properties of Matter, fundamentals of Oscillations and Waves, essentials of Electricity and Magnetism with a secure foundation in Mathematics, Languages and developed their experimental skills and data analysis capabilities through experiments at laboratories and equipped themselves for their courses in the succeeding semesters.

By the end of the second year, the students would have acquired through knowledge on wide ranging topics in Optics, Electromagnetism, semiconductor Electronics, Atomic Physics and Relativity. In addition, they would acquire communication skills through Languages courses and they should have acquire additional competency in Chemistry. The course is designed to ensure to improve their experimental skills in physics and chemistry through a wide range of experiments at laboratories.

By the end of the third year, the students should have thoroughly understood the core Physics by assimilating knowledge from almost all areas of physics including Quantum Mechanics, Solid State Physics, Digital Electronics, Molecular spectroscopy, Laser physics, Nuclear and Particle physics, Astrophysics etc. With the special inclusion of skill-based courses such as Computational Physics, Advanced Physics Practical, Electronics Practical (experiments encompassing Analog, Digital and Microprocessors circuits) and Computer Simulations students experimental skills would be systematically improved and enhanced.

OBJECTIVE AND OUTCOMES FOR EACH PAPERS IN B.SC PHYSICS

Sl No	Se	Subject	2019-20	Course Objective	Course Outcome
1	I	Paper-I: Mechanics and Properties of Matter	D0201	To impart a basic understanding about the laws and rules of Mechanics and also properties of the materials.	At the completion of the paper the students understand and appreciate the underlying laws of the mechanics in all the areas of physics and to link the properties of materials with the physics principles, also acquiring relevant skills to apply physics laws
2	I	AECC 1: Introduction to Public Administration	D9604	The course will provide an overview of the field of public administration by focusing on its development and importance in modern government operations at the union	At the completion of the paper students can discuss the tools that modern public administrators use to pursue public goals, along with the pros and cons of those tools. Explain how the various administrative mechanisms can be used for
3	I	Paper-II: Physics Practical - I	D0203	To improve the observational, computational and data analysis skills through	At the completion of the paper the students are exposed to experiments related to topics they come across in the core papers and may design experiments to verify their simple
4	II	Paper- III: Thermal Physics & Statistical Mechanics	D0204	To enhances skills in developing suitable mathematical models and statistical methods while dealing with dynamics of thermal energy .	The students understand the mathematical modeling of heat related phenomena and applying statistical models in predicting macroscopic behavior from microscopic behavior of system of particles at the end of
5	II	AECC 2: Environmental Science	D0229	To educate and create awareness about the environment and environment protection to the students and to prepare them to provide a better environment.	At the completion of the paper the students will develop a sense of community responsibility by becoming aware of environmental issues in the larger social context. Develop qualities to protect natural resources and take part in building public opinion to make ways and means to safe
6	II	Paper- IV: Physics Practical - II	D0206	To provide comprehensive knowledge and a sound understanding of physics concepts through experiments and develop practical, analytical and mathematical skills.	The students acquire a range of general skills, including the ability to arrive at conclusions from observation, to identify key issues, to solve problems, to complete a task by a deadline at the end of the course.
7	III	Paper-V: Optics	D0207	To impart a basic understanding about the interaction of light energy with matter and to comprehend various natural phenomena from the	After the completion of the paper the students understand principles and uses of the various optical systems and analytically understands different properties of light in a coherent way.

8	III	Paper-VI: Electricity and Magnetism	D0205	To establish a first grounding in electricity and magnetism concepts in preparation for more advanced courses.	After the successful completion of the course the students understand the interaction of electrical and magnetic field with matter through mathematical methods.
9	III	Paper-VII: Physics Practical - III	D0209	To provide an experimental foundation for the theoretical concepts introduced in the lectures.	At the completion of the course the students familiarize with experimental apparatus, the scientific method, methods of data analysis. Also trained to complete a task by a deadline and to use computers with confidence.
10	III	Allied Physics - I for II B.Sc (Chemistry)	D0210	To expose the rudiments of classical physics relevant to the field of Chemistry.	After successful completion of the paper the students understand and appreciate the underlying laws of the Classical Physics and their relevance to the field of Chemistry. Also acquiring enhanced abilities to apply physics principles in their forthcoming semester.
11	III	Allied Physics Practical - I for II B.Sc (Chemistry)	D0211	To provide knowledge and a rigorous understanding of physics come across on lecture hours through experimental setups.	After the completion of the paper the students acquire a range of general skills, including the aptitude to evaluate observational data, handling electrical and electronic devices, to identify errors in measurement and to use computers with confidence.
12	IV	Paper-VIII: Oscillations and Waves	D0202	To provide models for many real-life problems, develop analytical skills in understanding natural oscillatory systems and to motivate the students towards post graduate studies.	At the end of the course the students can comprehend the fundamental principles, concepts relating to oscillations of a systems, dynamics of wave motions. The Fourier analysis topic improve their mathematical skill.
13	IV	Paper-IX: Analog Electronics	D0212	To teach the fundamentals on the working of electronic circuits and systems based on diodes, transistor and FETS and to understand electronic circuits analytically.	At the completion of the paper they design simple electronic circuits, can analyse amplifier and oscillator circuits based on BJTs and FETs using small signals. Demonstrate basic skills on using electronic devices.
14	IV	Paper-X: Physics Practical - IV	D0214	To provide knowledge and a rigorous understanding of physics come across on lecture hours through experimental setups.	After the completion of the paper the students acquire a range of general skills, including the aptitude to evaluate observational data, handling electrical and electronic devices, to identify errors in measurement and to use computers with confidence.

15	IV	Allied Physics - II for II B.Sc (Chemistry)	D0215	To impart basic working knowledge on principle and concepts of modern physics that the students of chemistry needed in their course.	Understands the fundamentals of superconductivity, quantum physics, nuclear physics, electronics, laser, etc. This paper prepares their mind for abstract ideas and introduces concepts directly link with their main papers in the fourth coming semesters.
16	IV	Allied Physics Practical - II for II B.Sc (Chemistry)	D0216	To deliver wide knowledge and sound understanding of classical physics concepts through experiments and develop practical, analytical and mathematical skills.	The students shows a range of general skills, including the ability to arrive at conclusions from observation, to identify key issues in experimental arrangements, to solve problems, to complete a task by a deadline at the end of the paper.
17	V	Paper-XI: Electromagnetism	D0208	To present the intricate relation between electric current and magnetic phenomena, laws of electromagnetism, their experimental justification and their application to physical	The students understand basics relation between electrons flow and magnetism, technique of generating magnetic fields, generating current through dynamic magnetic fields. Network theorem prepares them to understand advance electronic courses.
18	V	Paper-XII: Quantum Mechanics	D0217	The primary aim of this course is to develop familiarity with the physical concepts and facility with the mathematical methods of quantum mechanics.	The students can understand the fundamental ideas of quantum physics and they also show skills in framing and solving Schrodinger equation for simple quantum systems at the completion of the paper.
19	V	Paper-XIII: Solid State Physics	D0218	To introduce an extended knowledge of the principles and techniques of solid state physics and to create a physical understanding of matter from an atomic view point.	At the completion of the paper one can explain what types of matter exist and the methods available to determine their structure and properties, types of bonding and conductivity, concepts of energy band, phenomenon of superconductivity. Apply the knowledge gained to solve problems in solid
20	V	Paper-XIV: Atomic Physics and Relativity	D0213	To impart a basic understanding about the different atomic models, quantum numbers and their relation to behavior of atoms. In addition,	At the end of the course the students understand the fundamental models of the atom, spectrum, influence of the electric and magnetic fields over the atom and develops a analytical knowledge on special relativity.
21	V	Paper-XV: Astrophysics	D0220	The course aims to give undergraduate students in physics an elementary introduction and overview of modern ideas in solar, stellar astrophysics and cosmology.	At the completion of the paper the students can explain the different type of telescopes and their uses, basics of solar system, process of energy generation and its relation to stellar evolution. Discuss the birth, growth and future of Universe.

22	V	Paper-XVI: Advanced Physics Practical-I	D0221	To provide knowledge and a rigorous understanding of physics concepts come across on lecture hours through experimental setups and to develop experimental, analytical and mathematical	On successful completion of this course students should have a comprehensive knowledge and a sound understanding of physics. They should have acquired a range of general skills, including the ability to evaluate experimental information, to solve
23	V	Paper-XVII: Electronics Practical-I	D0222	This is a course to expose basic electronic circuit concepts, circuit modeling and methods of circuit analysis and the experiments are tailored to give enhanced skills in design, build and	Handles basic laboratory equipment to measure electrical quantities using laboratory test equipment such as multimeters, power supplies, signal generators, and oscilloscopes. Develops sound skill to build, and troubleshoot analog and digital electronic circuits.
24	VI	Paper-XVIII: Nuclear and Particle Physics	D0224	To introduce the fundamental principles and concepts governing nuclear and particle physics and have a knowledge of their application to real-life problems.	Understand the basic properties of nuclei and the atomic nucleus. Describe radioactivity and related phenomena. Explain the various interactions of nuclear radiation with matter. Discuss the fission and fusion reactions and their applications. Explain nuclear interactions and elementary particles
25	VI	Paper-XIX: Molecular Spectroscopy & Laser Physics	D0223	To understand concepts of the absorption, emission and scattering of electromagnetic radiation by molecules both quantitatively and qualitatively.	At the accomplishment of the paper the students can understand the atomic and molecular spectra, the pure rotations and vibrational spectra of molecules (homo and hetero). Explains the basics of laser operation
26	VI	Paper-XX: Digital Electronics	D0219	To impart a basic understanding about the concept, technique of digital electronic components and system.	Have a thorough understanding of the fundamental concepts and techniques used in digital electronics. Develops ability to analyze and design various combinational and sequential circuits. Able to identify basic requirements for a design application and propose a cost-effective solution.
27	VI	Paper-XXI: Communication Electronics	D0226	To introduce the fundamentals of basic communication technique and systems along with the signal transmission methods and basics of antenna design.	At the completion of the paper the students understand analytically analog modulation techniques. Comprehend the basics of picture transmission and reception. Explains the signal transmission modes between antennas. Understands the mathematical modeling of popular antenna designs.
28	VI	Paper-XXII: Computational Physics	D0225	The aim of the course is introduce the power of computers through computational approach for solving physics problems, which is distinct from, and complimentary to, traditional	At the completion of the paper students demonstrate knowledge in essential methods and techniques for numerical computation in physics. Write programs in FORTRAN to solve problems in physics. Develops skill in visual presentation of observation and results through Gnuplot - a

29	VI	Paper-XXIII: Advanced Physics Practical-II	D0227	This laboratory-based course provides a 'hands on' experience in a number of experimental techniques, and develops competence in the	After completing this course, students will be well prepared for the advanced laboratory in post graduate programs. Develops an ability to accurately record, analyze, interpret and critically evaluate experimental findings.
30	VI	Paper-XXIV: Electronics Practical-II	D0228	Principal aim of the program is to offer modern, high-level knowledge, skills and competences in the field of Electronics and its applications, combining theoretical knowledge with	Develops ability to understand, analyze and design various analog and digital electronic circuits. Possesses cognitive and practical skills to address problems in the fields of electronic circuit design.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF CHEMISTRY

Name of the Department: Chemistry

Name of the Programme: B. Sc. Chemistry

PROGRAMME OUTCOMES:

PO-1: B.Sc. Chemistry curriculum is so designed to provide the students a comprehensive understanding about the fundamentals of chemistry covering all the principles and perspectives.

PO-2: The branches of Chemistry such as Organic Chemistry, Inorganic Chemistry, Physical Chemistry and Analytical Chemistry expose the diversified aspects of chemistry where the students experience a broader outlook of the subject.

PO-3: The syllabi of the B.Sc. Chemistry course are discretely classified to give stepwise advancement of the subject knowledge right through the three years of the term.

PO - 4. Solve the Problem and also think methodically, independently and draw a logical conclusion.

PO – 5: Employ Critical thinking and the Scientific Knowledge to Design, carry out, Record and Analyse the results of Chemical Reactions.

PO – 6 Determine structure of compound by spectroscopic methods

PO – 7: Create an awareness of the impact of chemistry on the environment, Society and Development outside the Scientific Community.

PO-8: The practical exercises done in the laboratories impart the students the knowledge about various chemical reagents and reactions. Thereby, hone their skills of handling the corrosive, poisonous, explosive and carcinogenic chemicals making themselves employable in any kind of chemical industries. They are also trained about the adverse effects of the obnoxious chemicals and the first aid treatment.

S.No	Semester	Course Title	Course Outcomes
1	I	Inorganic Chemistry-I	<p>To educate students on De-Broglie hypothesis and Uncertainty principle</p> <p>To educate students on bonding in molecules</p> <p>To educate students on the chemistry of earth metals.</p> <p>To Know the principles of common ion effect and solubility product.</p>
2	I	Organic Chemistry-I	<p>To impart knowledge on mechanism of Organic reactions.</p> <p>To impart knowledge on stereo chemistry of organic compounds</p> <p>To impart knowledge on the chemistry of alkanes, alkenes and alkynes.</p>
3	I	Analytical Techniques	<p>To Expose Students on Determination of physical constant: Melting point, Boiling point of substance</p> <p>To Expose Students on Different separation techniques.</p> <p>To Prepare various inorganic complexes and determine its % purity.</p> <p>To Prepare alums and Inorganic complexes.</p> <p>To understand the chromatographic techniques</p>
4	II	Physical Chemistry - I	<p>To impart basic understanding the properties of liquids and properties of liquid state</p> <p>To Explain the postulates of kinetic theory of gases and derive the kinetic gas equation</p> <p>To impart basic understanding on Crystalline and Calculate interplanar distance.</p> <p>To educate on mathematical concepts involved in chemistry.</p> <p>To Derive Bragg equation and explain Miller indices.</p> <p>To Explain rotating crystal and powder pattern method</p> <p>To educate on topics of solid-state chemistry, structure of</p>

			Compounds.
5	II	Inorganic Chemistry-II	<p>To educate students on the chemistry of B, C, N and O groups</p> <p>To educate students on the general characteristic first transition series.</p> <p>To educate students on the basic principles of nuclear chemistry.</p>
6	II	Semi Micro Inorganic Qualitative analysis	<p>To Educate Students all Techniques of Qualitative Separation of Inorganic Mixture . To Learn systematic analysis of cations and anions.</p> <p>To Can eliminate the interfering anions from the given mixture such as Oxalate, borate and phosphate.</p>
7	II	Environmental Science – Chemistry	<p>To know about the environment and Surrounding</p> <p>To know about biotic interaction</p> <p>To Educate about Eco Cycle and Bio -Diversity</p>
8	III	Organic Chemistry-II	<p>To educate on the chemistry of aromatic compounds.</p> <p>To educate on the chemistry of carbonyl compounds.</p> <p>To educate on the chemistry of alcohols and phenols</p>
9	III	Analytical Chemistry-I	<p>To provide Students knowledge of Calibration of Instruments, Apparatus, Errors.</p> <p>To Know the different analytical techniques.</p> <p>To provide Students knowledge of Titrations Procedures and Theory involved.</p> <p>To understand different types of separation techniques.</p>
10	III	Food Chemistry	<p>To educate students occurrence, composition and properties of fats and lipids</p> <p>To educate students the role of food additives, health Hazards.</p> <p>Study of Common food adulterants and preservatives used</p> <p>To Study the different nutrient value in milk and Understand the basic principle of sterilization, homogenization,</p>

			<p>and standardization of milk.</p> <p>Study of Harmful effects of modern food habits</p> <p>To educate students on Composition, Pigments of vegetables and fruits.</p>
11	III	Volumetric analysis	To Provide laboratory experience to the students by performing Volumetric analysis for determination of different Substances
12	IV	Physical Chemistry - II	<p>To impart knowledge of the principles of laws of thermodynamics.</p> <p>To impart knowledge of thermochemistry, Chemical equilibrium and principles of colligative properties.</p>
13	IV	Analytical Chemistry-II	<p>To impart knowledge on various techniques behind Colorimetry,</p> <p>To Study the Voltammetry and Polarography as an analytical tool.</p> <p>To Study the methods of thermo-gravimetric analysis.</p> <p>To give an extended knowledge about chromatographic techniques used for separation of amino acids</p>
14	IV	Applied Analysis	<p>To provide laboratory experience on selected experiments on Applied Analysis.</p> <p>To provide laboratory experience to the students by performing experiments based on topics: Surface chemistry,</p>
15	IV	An Introduction to Public Administration	<p>To educate on perspective on public administration</p> <p>To educate on ethical of Indian administration</p> <p>To educate on scope, nature and evolution of public administration, Niti Ayog, All India services training, CBI</p> <p>To educate on the administrative system like ministry of home affairs, governor and directorate</p>
16	V	Inorganic Chemistry-III	<p>To impart understanding of Halogens, Coordination compounds and properties of 'd' and 'f' block elements and Lanthanides & Actinides.</p> <p>To educate on advanced topics of solid-state Chemistry, Structure of Compounds.</p>

			<p>To understand Werner's formulation of complexes and identify the types of valence.</p> <p>To Know the meaning of various terms involved in co-ordination chemistry</p>
17	V	Organic Chemistry-III	<p>To educate students on chemistry of heterocyclic compounds, carbohydrates, amino acids, proteins, synthetic polymers, fat Preparation, classification, advantages and disadvantages of soaps and detergents.</p> <p>Classify Polymers based on their origin, mechanism of formation, citing examples</p> <p>Study of Classification of dyes and Synthetic Dyes.</p> <p>To Distinguish between geometrical and optical isomerism</p>
19	V	Physical Chemistry - III	<p>To provide Students knowledge of s know the reaction rates, pathways and Solve the numerical problems based on Rate constant.</p> <p>To provide Write an expression for rate constant of First order reaction.</p> <p>To provide Students knowledge of s know the various photochemical process in the chemical systems.</p> <p>To Know the meaning of phase, component and degree of freedom</p>
20	V	Gravimetric analysis	<p>To Provide Experiments based on Gravimetric analysis.</p> <p>To provide Laboratory Experience in Gravimetric estimation of Nickel, Copper and Magnesium using sintered crucible.</p> <p>To Study Gravimetric estimation of Barium, Sulphate using silica crucible.</p> <p>To Study Quantitative estimation by Gravimetry is utilised in research laboratories and industries.</p>
21	V	Organic analysis & Preparation	<p>To educate Students in Principles of Qualitative Analysis of Organic Substance Identify the organic compounds.</p> <p>Organic qualitative analysis using microscale analysis helps in reducing the consumption of chemicals.</p> <p>To provide laboratory experience to the students based on Preparation of organic compounds, their purifications.</p> <p>Recrystallisation of organic compounds from alcohol and</p>

			<p>water</p> <p>Prepare reagents used in the lab.</p> <p>Determine the physical constants like boiling point and melting point of organic compounds.</p>
22	V	Pharmaceutical Chemistry	<p>To effectively impart knowledge about various disease and their treatment</p> <p>To provide Students knowledge of the importance of Indian medicinal plants</p> <p>To expose students on the most recent and upcoming frontier areas of knowledge in Pharmaceutical Chemistry.</p> <p>Study of Chemical, generic and trade names of drugs with examples.</p> <p>Know the various pharmaceutical drugs, their application and Synthesis.</p>
23	VI	Inorganic Chemistry-IV	<p>To provide Students knowledge of naming isomerism in coordination compounds.</p> <p>To Study the Crystal Field Theory.</p> <p>To provide Students knowledge of the chemistry of metal-carbonyl complexes and various theories of bonding.</p> <p>To offer an advanced Study on Organometallic compounds and theories of coordination compounds of transition metals.</p> <p>To Study the Bio-inorganic chemistry.</p>
24	VI	Organic Chemistry-IV	<p>To learn the importance of Molecular rearrangements.</p> <p>To learn the chemistry of Terpenoids and alkaloids.</p> <p>To Impart advanced knowledge on organic reaction mechanism.</p> <p>To provide Students knowledge of stereochemistry and hetero-cyclic compounds.</p> <p>To study UV, IR and NMR spectroscopy</p>
25	VI	Physical Chemistry - IV	<p>To impart advanced understanding on Electrochemistry</p> <p>To State Faraday's law, Kohlrausch's law and Ostwald's dilution law and explain De Bye</p>

			<p>Huckel Onsager equation</p> <p>To Describe conductometric and potentiometric titrations.</p> <p>To Explain reversible cell and different types of reversible electrodes and Redox reaction</p> <p>Determination of transport number by Hittorf's and moving boundary methods</p> <p>To Explain the applications of emf measurements</p> <p>To Solve the cell reaction and calculate EMF.</p> <p>To Study Theory and Principle in UV, IR and NMR spectroscopy</p>
26	VI	Nano Chemistry	<p>To introduce the basics of nanotechnology.</p> <p>To Study Classification of nanomaterials and applications of nano materials.</p> <p>To learn the instrumental techniques, use in Characterization of Nano Materials</p> <p>To expose students on the most recent and upcoming frontier areas of knowledge in Nano Chemistry.</p>
27	VI	Physical Chemistry Experiments	<p>Determine the miscibility temperature of phenol–water system</p> <p>Experimental demonstration of Conductometric and Potentiometric titration of strong acid against strong base, weak acid against strong base.</p> <p>To Determine cryoscopic constant (Kf) of solid solvent and molecular mass of the solute using cooling curve method.</p> <p>Construct phase diagram & determine the eutectic composition and eutectic Temperature.</p> <p>temperature: Naphthalene-biphenyl system, Naphthalene-diphenyl amine system, Biphenyl–diphenylamine system.</p> <p>To Find Cell Constant and Equivalent Conductance</p> <p>To study rate Constant of acid catalysed hydrolysis of ester</p>
28	VI	Experiments of Industrial Importance	<p>To Expose Student synthesis of various organic compound</p> <p>To prepare Organic substance using acetylation, Iodination,</p>

			<p>Hydrolysis and esterification Process</p> <p>To Educate experiments based on organic compounds synthesis and their purification methods.</p>
29	III	Allied Chemistry - I	<p>To educate students on the rules for naming organic compounds.</p> <p>To Distinguish between geometrical and optical isomerism</p> <p>Classify Polymers based on their origin, citing examples</p> <p>To educate students in the basic principles in analytical chemistry and nuclear chemistry.</p>
30	III	Allied Chemistry Practical - I	<p>To provide laboratory experience by performing experiments based on topics taught in theory.</p> <p>To educate students Volumetric Analysis Principle behind Volumetric Analysis and the techniques melting point of substance.</p> <p>Recrystallisation of organic compounds from alcohol and water</p>
31	IV	Allied Chemistry - II	<p>To educate students in the principles of chemical kinetics, catalysis.</p> <p>To educate students in the importance of carbohydrate, nucleic acids, proteins.</p> <p>A good knowledge about the Industrial Applications of Polymers</p> <p>Identify the commercially important Polymers</p> <p>Write down the monomer units present in the polymers and chemical equation representing the formation. To educate students about different types of dyes and important medicines.</p>
32	IV	Allied Chemistry Practical - II	<p>To provide laboratory experience by performing experiments based on topics taught in theory.</p> <p>To educate students various techniques and principles in Organic qualitative analysis of compounds containing single Functional group</p>

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF BOTANY

Name of the Department: Botany

Name of the Programme: B. Sc. Botany

Programme Outcome:

The Department's main objective is to impart the fundamental and advanced knowledge to the students in the field of Plant biology. Department through its course curriculum and various activities encourages and assist students to acquire the basic concepts and skillset in botany. The course is designed to inspire the students to gain the essential knowledge in different aspects of botany and also instil with skills required for the future endeavours such as aiming for higher studies or for the job prospective. The students are trained to acquire concepts of botany through effective theoretical teaching, hands-on practical and field trips. The continuous assessments are done to ensure the learning skills of the students and outcomes of the course in the form of tests, seminars, assignments, quizzes, etc. Department strive to achieve the outcomes by assisting the students by effective teaching, good laboratory infrastructure, departmental library and good classroom environment.

Course Outcome:

(i) Foundation Courses for Zoology UG Programmes

Allied Botany I	These need based courses are offered to help the students to acquire the basic concepts of Botany: in the first year they will learn the evolutionary plant biology through the model systems. In the second year they will learn the fundamentals of cell biology, plants physiology, tissue culture and microbiology. courses provides the students with required skills and basic knowledge in the field of Botany and be useful to crack the competitive examinations.
Allied Botany II	

(ii) Main Courses for B.Sc. Botany Programme

SEMESTER I	
NAME OF THE COURSE	OUTCOME
BOTANY PAPER-I: BIODIVERSITY I (ALGAE, FUNGI & LICHENS)	Course helps students appreciate the biodiversity and evolutionary development of lower plants. Highlights the significance and economic prospective of algae, fungi and lichens and possibility of generating ideas for entrepreneurship
BOTANY PAPER-II: PHYTOPATHOLOGY	The course enables the students to acquire concepts of plant pathology and helps to realize the biology behind the plant diseases and economic loss and the possibility of developing effective disease mitigating methods.
PUBLIC ADMINISTRATION	The course teaches the leadership and management skills to the students and trains them to be responsible citizens.
SEMESTER II	
BOTANY PAPER-III: Biodiversity II (Bryophytes, Pteridophytes)	Course helps students to understand the biology, evolution and economic significance of Bryophytes and Pteridophytes and thereby enhance their knowledge.
BOTANY PAPER-IV: Gymnosperms and Palaeobotany	Paper helps the students to gain knowledge on Gymnosperm evolution and biology and also introduces them the fundamentals of the palaeobotany and its significance in the context of plant evolution.
ENVIRONMENTAL STUDIES	Studying this course helps to better understand environment and environmental issues and causes and consequences of environmental degradation. This makes them informed citizens about environment and knowledge they acquire would help them both for higher studies and job prospective.
SEMESTER III	
BOTANY PAPER-V: Embryology of Angiosperms	This paper provides fundamental knowledge on how plants reproduce, complete their life cycle and their developmental aspects which adds on to their knowledge on plant biology.
BOTANY PAPER-VI: Anatomy of Angiosperms	Here the students will learn the structural arrangement of plant organs. How different tissues organise to form organs and plant body.
SEMESTER IV	
BOTANY PAPER-VII: Microbiology	Paper imparts basic concepts of microbiology an advanced subject to the students. Gaining the knowledge on basics microbiology would immensely help them in

	future higher studies and possible job opportunities
BOTANY PAPER-VIII: Cell Biology	Here the students will learn about the fundamental unit of life the cell. Subject provides knowledge on how cell works its architecture and other functional aspects and this essential knowledge is must for students of biology
SEMESTER V	
BOTANY PAPER-IX: Morphology and Taxonomy of Angiosperms	This course introduces diverse morphological adaptation of plants and trends in plant taxonomy. It also provides hands-on experience, herbarium preparation and field trip imparts taxonomic skills to students. Course provides good opportunity to learn taxonomy which an essential and highly desired skills
BOTANY PAPER-X: Medicinal Botany	This course provides conceptual knowledge on traditional medicinal systems and medicinal importance of plants. This course is highly relevant in the current alternative plant based medicines and students gets opportunity to learn this concepts through this paper.
BOTANY PAPER-XI: Genetic and Plant Breeding	The paper will provides conceptual understanding to the students about laws inheritance and how one can use these laws to make a better hybrid plants through the breeding programme. Here students will acquire the basic knowledge on two essential subjects genetics and breeding.
BOTANY PAPER-XII: Molecular Biology	This course teaches the students, the how cell works at molecular level and fundamental molecular machinery that drives life. The knowledge gained through this course will immensely help students to improve their concepts of biology and highly useful for the future advanced studies
Mushroom Cultivation Skill enhancement Course	This course imparts basic knowledge and concepts on Mushroom cultivation. Provides complete guide for cultivation economically important mushrooms and management of disease and market. These skills greatly helps them to achieve their self employment goal or to be entrepreneur by setup a small scale mushroom cultivation start-up.
SEMESTER VI	
BOTANY PAPER-XIV: Plant Biochemistry	The course introduces the key biochemical processes of the cell and building blocks of the cell. This knowledge help the students for

	their advanced studies as well cracking the various competitive exams related to biology
BOTANY PAPER-XV; Plant Physiology	The paper will impart the basic concepts of plant physiology and how different physiological processes drive the plant life. This concepts gained through this course adds on to their over knowledge on plant systems
BOTANY PAPER-XVI Plant Biotechnology	This paper introduces the students to the concepts of the plant Biotechnology and how these can be exploited for human welfare and commercial significance of biotechnology.
BOTANY PAPER-XVII Computer applications in biology and bioinformatics	This course exposes the student to a inter-disciplinary subject integration of biology and computers. Here students will learn how power of computation can be used solve the issue related to biology and their application in real life. In this informatics era gained knowledge in this inter disciplinary courses not only improve their skillset but also enhances their job oppetunities.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF ZOOLOGY

Name of the Department: Zoology

Name of the Programme: B. Sc. Zoology

Course Outcome

Sl. No.	YEAR / SEMESTER	TITLE OF PAPER	COURSE OUTCOME
1.	First Year / 1st Sem	<u>CORE PAPER - I:</u> Invertebrata	To know about the Animal Kingdom. 2. To understand the Animal function. 3. To know about Animal distribution.
2.	-do-	Allied Zoology - I	To know about the animals 2. To understand the surroundings. 3. To know about animal and ecosystem interactions.
3.	-do-	Main Practical -1	
4.	-do-	Allied Zoology Practical -1	To understand different types of culture practice in India and to identify national parks and sanctuaries
5.	-do-	<u>SKILL ENHANCEMENT PAPER - I</u> Introduction to Public Administration	The course also aims to instill and emphasize the need of ethical seriousness in contemporary Indian public administration within the Constitutional framework.
	1ST YR / 2ND SEM		

6.	-do-	<u>CORE PAPER - II:</u> Chordata	To know on the Origin and general characters of Chordates in animal kingdom	
7.	-do-	Allied Zoology- II	To know about the body functions. 2. To understand the physiological process. 3. To know about the interactions of different system in human.	
8	-do-	Main Practical - II	To identify various species of macro benthos	
9.	-do-	Allied Zoology Practical - II	To identify few common insects, fishes and disease spreading vectors	
10.	-do-	<u>SKILL ENHANCEMENT PAPER - II</u> Environmental Studies	1. To know about the Environment. 2. To understand the surrounding. 3. To know about biotic interaction.	
.	2 ND Yr / 3 rd SEM			
11.	-do-	<u>CORE PAPER – III:</u> Cell & Molecular Biology	To learn the structure and functions of various cellular components. 2. To understand the molecular basis of cell structure DNA structure and functions.	
12.	-do-	Allied Chemistry - I		
13.	-do-	Main Practical - III		
14.	-do-	Allied Chemistry Practical - I		
15	-do-	<u>SKILL ENHANCEMENT PAPER - III</u> Vermiculture	1. To impart training on Earthworm culture technology 2. To create knowledge on Self Employment Opportunity	

	2nd Yr / 4th SEM			
16.	-do-	<u>CORE PAPER - IV:</u> Genetics & Biotechnology	To know the principles of genetics and to integrate biology with technology	
17.	-do-	Allied Chemistry - II		
18	-do-	Main Practical - IV		
19	-do-	Allied Chemistry Practical - II		
20.	-do-	<u>SKILL ENHANCEMENT PAPER - IV</u> Public Health and Hygiene	To impart awareness on public health and Hygiene. To create knowledge on Health Education.	
21.	3rd Yr / 5th SEM	<u>CORE PAPER - V :</u> Animal Physiology	To know about the Body functions. 2. To understand the activities of Organisms. 3. To know about routine life process.	
22.	-do-	<u>CORE PAPER - VI</u> Biochemistry & Bioinstrumentation	To know about the Body Chemical composition. 2. To understand the biochemical process. 3. To know about routine life process. 4. To know about the techniques in Biology 5. To understand the principles of Estimations 6. To know about Biological Measurements	
23.	-do-	<u>CORE PAPER-VII:</u> Immunology	To study the process which help to maintain the organisms internal environment, which challenged with	

			foreign substances. To understand the advances in Immunology
24..	-do-	<u>CORE PAPER - VIII:</u> Developmental Biology	To know about the Embryonic Development 2. To understand the Growth 3. To know about development of Cells, Tissue and Organs.
25.	-do-	<u>ELECTIVE PAPER - I</u> Endocrinology & Reproductive Biology	To know about the Chemical transmitters 2. To understand the hormone process 3. To know about Hormone interactions
26.	-do-	<u>MAIN PRACTICAL - V</u> (Animal Physiology, Biochemistry & Bioinstrumentation)	To create the basic knowledge about the structure and function of biomolecules in the living organisms especially in relation to human and techniques and principles of biological instrumentation.
27.	-do-	<u>MAIN PRACTICAL - VI</u> (Immunology, Developmental Biology & Endocrinology & Reproductive Biology)	To know and identify endocrine glands, gonads and their immune cells
28.	3 rd Yr / 6 th SEM	<u>CORE PAPER - IX</u> Economic Zoology	To know about the Fish/Prawn Culture 2. To understand the Self-employment opportunity
29.	-do-	<u>CORE PAPER - X</u> Environmental Biology	To enrich the knowledge of environment and conservation strategies and sustainable development.
30	-do-	<u>CORE PAPER - XI</u> Evolution	To comprehend the scientific concepts of animal evolution.
31.	-do-	<u>CORE PAPER - XII</u> Biostatistics &	Knowledge to apply on various statistical tools necessary for Biology

		Bioinformatics	
32.	-do-	<u>ELECTIVE PAPER - II</u> Aquaculture	1.To know about the Fish/Prawn Culture 2.To understand the Self-employment opportunity 3.Rural based Employment oriented course
33.	-do-	MAIN PRACTICAL - VII (Economic Zoology & Environmental Biology)	To acquire knowledge on economically important pests of crops To know the hazards of different pollutions
34.	-do-	MAIN PRACTICAL - VIII (Evolution, Aquaculture & Biostatistics & Bioinformatics)	Acquire knowledge in fish and shellfish farming leads to work in fish or prawn farms and self-employment opportunities and has the potential to improve the health of our population.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF HOME SCIENCE

Name of the Department: Home Science

Name of the Programme: B. Sc. CLINICAL NUTRITION AND DIETETIC

Clinical Nutrition and Dietetics explores the relationship between health and nutrition. The course has gained recognition in recent years with growing awareness among the people about their food habits and its impact on Health. The upsurge in lifestyle disorders have also led to a demand for professional Nutritionists and Dietitians. The subject aims to comprehend the influence of food habits and suggest corrective measures in relation to age, health condition and food palate. The main focus of the course is on subjects such as Human Physiology, Food Science, Microbiology, Basic Nutrition, Meal Management, Nutritional Biochemistry, Clinical Nutrition, Dietetics, Nutritional Assessment and Diet Counselling.

The course aims to inculcate an understanding of varied aspects of Nutrition including Medical Nutrition Therapy in disease management. The programme endeavours to develop a research bent in students. It also seeks to highlight social responsibility through public health education among vulnerable groups. The curriculum designed to acquaint the learners with the concepts and innovations in Food Manufacture and Processing.

The current trend of incessant nation's interest in Disease awareness and management demands competent Nutritionists and Dietitians. This has opened up countless opportunities in the Service as well as Commercial Food and health sectors. Trained Students have scope as

- Therapeutic Dietitian
- Sports Nutritionist
- Administrative Nutritionist
- Public health Nutritionist
- Community Dietitian
- Nutrition consultant
- Researcher
- Food and Beverage manager
- Food and Health Reporter
- Catering manager
- Consultant
- Media - Food stylist ,Food Blogger, Food critic
- Nutrition educator

The job opportunities for Nutrition and Dietetics courses in India are mentioned below.

Government sector

To plan the nutrition regimen, the Government sectors recruit Nutritionists and Dietitians to work in Government Hospitals, Nursing Homes, Government Schools, Community Health Centers, Government Schemes and Missions, Government Owned Factories, Government Organizations (office cafeteria) and Government Research and Development (R&D) units. Project associates at an organisation like PHFI,WHO,UNICEF and other health organizations .

Private sector

Nutritionists and Dietitians has opportunities in private Hospitals, Clinics, Nursing Homes, Restaurants, Star Hotels, Day Care Centers, Food Product Manufacturing Industries, Pharmaceutical Companies, Corporate Companies (Cafeteria), NGOs and private Research and Development (R&D) units.

Sports, Health clubs and Fitness Centres

Diverse opportunities are available for Nutritionists and Dietitians in Sports Clubs, Sports Hostels, Health and Recreation Clubs, Athlete Camps, Fitness Centers and Gyms. Digital sports coach for gym goers, Fitness streaming programmer, Certified supplements and granular nutritionist and Nutritionist at Sports Authority of India

Private consultant (Self-employment)

If a person has good entrepreneurial skills, then he/she can start a private clinic or can act as a private consultant. Self-employment is one of the good opportunities for aspirants to shine as Nutritionists or Dietitians.

Career requirements for Registered Dietitian (RD)

To practice as a nutritionist, one should gain prior work experience by working as an intern in any one of the hospitals or nursing homes, while pursuing a degree. Internship is an added advantage for a candidate to continue his/her career as a nutritionist.

To practice as a Registered Dietitian (RD) in India, one must have attended an internship programme for at least 6 months in any of the hospitals recognized by IDA or should have a work experience as a dietitian for 2 years in any of the multidisciplinary hospitals. If a person satisfies the educational qualifications and the internship period, then he/she can appear for RD exam conducted by IDA. The person who clears the exam can register with IDA and become a Registered Dietitian.

To know more about RD Exam and IDA visit <http://www.idaindia.com>

“On Demand Dietitian” is reinventing the traditional nutrition counseling structure for benefit of both patient and RD. Mobile RD position allows RDs to work from home and create their own schedules. RDs are able to promote themselves based on their nutritional expertise and area of specialty. Mobile RDs become known

within our nationwide network and build their own clientele due to their expertise.”

Registered Dietitians hold jobs as:

- Clinical dietitians or managers of nutrition programs in hospitals, clinics, nursing homes, health professions schools, and other health care settings.
- Nutrition educators in health care, community, corporate, elementary and secondary schools, or academic agencies and institutions.
- Members of clinical specialty teams in pediatrics, surgery, cardiovascular, renal, and other medical care services.
- Counselors of patients with chronic conditions such as diabetes, obesity, and hypertension.
- Private nutrition consultants to the public, government and private agencies, and the food industry.
- **Clinical Dietitians** are specialists in food nutrition services in hospitals, outpatient clinics, and private practices. They assess patient nutrition, develop dietary plans, provide patient counselling, and monitor patient's progress.
- **Community Dietitians** work in public health agencies, health and fitness clubs, and day care centres. They counsel people on food choices and direct programs in nutrition awareness and disease prevention.
- **Management Dietitians** specialize in food service systems or clinical management. They work in hospitals, nursing homes, school food service, cafeterias, and restaurants. They manage personnel, plan and conduct employee training programs, design food systems, and plan budgets.
- **Consultant Dietitians** are independent business people who work as nursing home consultants, book authors, and patient counsellors in medical centres and fitness programs. They also develop and evaluate food service systems and serve as independent advisors to the industry.
- **Community Dieticians** can work in Public Health Programs, Wellness Programs and Health Maintenance Organizations
- **Food Service Dieticians** are responsible for Large Scale Food Planning and Service

Internship During the course

1. Dietetics Internship - 10 days in Government / Reputed Private Hospitals

Visits

1. Textile laundry units
2. Hotel for house keeping
3. Gyms to observe fitness training

4. Primary Health Centres
ELIGIBILITY FOR ADMISSION

H.Sc. (+2) or its equivalent with Chemistry & Biology / Foundation Science / Nutrition & Dietetics / Food Preservation as one of the subjects with 50% marks in English.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF COMPUTER SCIENCE

Name of the Department: Computer Science

Name of the Programme: B. Sc. Computer Science

Programme Objectives

The objectives of the course B.Sc Computer Science are as follows:

- a) Demonstrate proficiency in problem-solving techniques using computer science programming languages.
- b) Demonstrate proficiency in the analysis of complex problems and techniques to synthesis solutions to those problems
- c) Demonstrate comprehension of modern software engineering principles to develop innovative software.
- d) Demonstrate the in-depth knowledge in core subjects of computer science

Programme Specific Outcomes of B.Sc.ComputerScience.

After Completing the Bachelors of Computer Science [B.Sc. (CS)], Students will acquire the following skills:

- a) An ability to identify, formulate and develops solutions for a computational problems.
- b) An ability to analyze, design, implements and evaluate a computational system to meet the customer requirements.
- c) An understanding of the ethical, legal, social and security issues in the field of Information technology, which are seems to be the major requisite of a computer profession.
- d) An ability to communicate effectively with the team of diverse stakeholders.
- e) An ability to analyze the impact of computing in individuals, organizations and society.
- f) Recognize the need and ability to engage in continuing the professional development.
- g) An ability to utilize an appropriate techniques, skills, and tools necessary for computing practices.

Course Objectives and Course Outcomes

a) The three year course of revised and restructured curriculum is systematically designed to meet the current industrial needs. It is considered as the major skill sets demanded under the present technological environment.

b) The proposed curriculum is more contextual, industry affable and suitable to cater the needs of the society and nation in present day context.

CLASS	COURSE	COURSE OBJECTIVES	COURSE OUTCOMES
B.Sc Computer Science (SEM-I)	Digital Electronics	To understand the structure and operation of digital electronics system in modern processors and their instruction sets	1) To learn about Logical gates and other digital electronics circuits used in computer systems. 2) To understand the basics of digital electronics needed for computers 3) To understand the basics of processor structure and operation 4) To understand how a data is transferred between the processor and I/O devices
B.Sc Computer Science (SEM-I)	Fundamentals of Computer	To understand the basics of computers like hardware and software components, algorithm, flowchart, Programming language, package etc.	1) Students can learn about basic hardware and software components of computer systems. 2) To Understand about programming assisting components like algorithm, flowchart etc. 3) To learn about word processing, spreadsheet and presentation packages
B.Sc Computer Science (SEM-II)	Programming	The objective of this course is to provide a comprehensive study of the C programming language which provides the students can write modular, efficient, maintainable, and programming code in C Language.	1) Students should be able to write, compile and debug programs in C language. 2) Students should be able to use different data types in a computer program. 3) Students should be able to design programs involving decision structures, loops and functions. 4) Students should be able to explain the passing values to functions 5) Students can be able to use pointers in C 6) Students should be able to use different data structures and create/update basic data files.
B.Sc		To understand the structure	1) To learn about how computer

Computer Science (SEM-II)	Computer Architecture & Introduction to Microprocessor	and operation of modern processors and their instruction sets	systems work and underlying principles 2) To understand the basics of digital electronics needed for computers 3) To understand the basics of instruction set architecture for reduced and complex instruction sets (Intel 8085) and Assembly level programming 4) To understand the basics of processor structure and operation 5) To understand how data is transferred between the processor and I/O devices
B.Sc Computer Science (SEM-II)	Computer Algorithms	To understand basic principles of algorithm design and why algorithm analysis is important	1. Understand the concepts of algorithms for designing good program 2. Implement algorithms using C 3. To understand how to transform new problems into algorithmic problems with efficient solutions 4. To understand algorithm design techniques for solving different problems
B.Sc Computer Science (SEM-III)	Data Structures	1. To explore and understand the concepts of Data Structures and its significance in programming. Provide and holistic approach to design, use and implement abstract data types. 2. Understand the commonly used data structures and various forms of its implementation for different applications using C.	1) Learn about Data structures, its types and significance in computing 2) Explore about Abstract Data types and its implementation 3) Ability to program various applications using different data structure in C
B.Sc Computer Science (SEM-III)	Object Oriented Programming C++	The objective of this course is to provide a comprehensive study of the C++ programming language.	1) Students should be able to write, compile and debug programs in C++ language. 2) Students should be able to use different data types in a computer program. 3) Students should be able to design programs involving decision structures, loops and functions. 4) Students should be able to

			<p>write programs using object oriented concepts.</p> <p>5) Students should be able to understand the dynamics of memory by the use of pointers.</p> <p>6) Students should be able to use different data structures and create/update basic data files.</p>
B.Sc Computer Science (SEM-III)	SEC-I 1. RDBMS (MS Access). 2. Value Education. 3. Introduction Computer Hardware & Assembling.	The objective of this course is to introduce skill enhancement course in MS Access/Value Education/Computer Hardware and Assembling.	<p>Students can get Skill oriented practical Knowledge in their elected subject.</p> <p>1. Hands on training to assemble computers.</p> <p>2. Practical sessions on creating and handling databases using Ms-Access</p> <p>3. To get exposure on Human Values, philosophy of life, social values, human Rights etc.</p>
B.Sc Computer Science (SEM-IV)	Database Management System	The objective of this course is to introduce the concept of the DBMS with respect to the relational model, to specify the functional and data requirements for a typical database application and to understand creation, manipulation and querying of data in databases	<p>1) Students should be able to evaluate business information problem and find the requirements of a problem in terms of data.</p> <p>2) Students should be able to design the database schema with the use of appropriate data types for storage of data in database.</p> <p>3) Students should be able to create, manipulate, query and back up the databases.</p>
B.Sc Computer Science (SEM-IV)	Programming Java	The objective of this course is to teach the learner how to use Object Oriented paradigm to develop code and understand the concepts of Core Java and to cover-up with the pre-requisites of Core java.	<p>1. Object oriented programming concepts using Java.</p> <p>2. Knowledge of input, its processing and getting suitable output.</p> <p>3. Understand, design, implement and evaluate classes and applets.</p> <p>4. Knowledge and implementation of Applet package.</p> <p>5. How to extend and implements threads</p>
B.Sc Computer Science (SEM-IV)	Operating Sys	<p>1. Learners must understand proper working of operating system.</p> <p>2. To provide a sound understanding of Computer operating system, its structures, functioning and algorithms.</p>	<p>1. To provide a understanding of operating system, its structures and functioning</p> <p>2. Understanding of Memory Management, Device management.</p> <p>3. Scheduling processor and Job in Operating system</p>

			5. Students can learn how the process is synchronized in OS.
B.Sc Computer Science (SEM-IV)	SEC-II 1. Page maker 2. General Aptitude. 3. Tally	The objective of this course is to introduce skill enhancement course in Page Maker/General Aptitude/Tally.	Students can get Skill oriented practical Knowledge in their elected subject. 1. Hands on training in DTP soft wares particularly in page Maker. 2. Students gets knowledge on General Aptitude (Basic aptitude, Arithmetic, sets, Algebra, mensuration etc) to get ready for their placement test 3. To get working experience on accounting Soft wares especially in Tally.
B.Sc Computer Science (SEM-V)	C# and .Net Framework.	To explore .NET technologies for designing and develop applications using C#.	1. Understand the .NET framework 2. Develop a proficiency in the C# programming language 3. Proficiently develop .net applications using C# 4. Use ADO.NET for data persistence in a web application
B.Sc Computer Science (SEM-V)	Computer Graphics.	1.To equip students with the fundamental knowledge and basic technical competence in the field of computer graphics. 2 To emphasize on implementation aspect of Computer Graphics Algorithms.	1 Understand the basic concepts of Computer Graphics. 2 Demonstrate various algorithms for scan conversion and filling of basic objects and their comparative analysis. 3 Apply geometric transformations, viewing and clipping on graphical objects. 4 Explore solid model representation techniques and projections. 5 Understand visible surface detection techniques and illumination models
B.Sc Computer Science (SEM-V)	Web Technology	To provide insight into emerging technologies to design and develop state of - the art web Applications using client-side scripting, server-side scripting, and database connectivity.	1.To design valid, well-formed, scalable, and meaningful pages using emerging technologies. 2.Understand the various platforms, devices, display resolutions, viewports, and browsers that render websites 3. To develop and implement client-side and server-side scripting language programs using HTML, JavaScript and ASP.Net. 4. To develop and implement

			Database Driven Websites using ASP.Net.
B.Sc Computer Science (SEM-V)	Cloud Computing	To provide learners with the comprehensive and in-depth knowledge of Cloud Computing concepts, technologies, architecture, implantations and applications.	<ol style="list-style-type: none"> 1. After successfully completion of this course, learner should be able to articulate the main concepts, key technologies, strengths, and limitations of cloud computing and the possible applications for state-of-the-art cloud computing using open source technology. 2. Learner should be able to identify the architecture and infrastructure of cloud computing, including SaaS, PaaS, IaaS, public cloud, private cloud, hybrid cloud, etc. 3. students can learn the core issues of cloud computing such as security, privacy, and interoperability.
B.Sc Computer Science (SEM-V)	Software Engineering	<p>The main objective is to introduce to the students about the product that is to be engineered and the process that provides a framework for the engineering technology.</p> <ol style="list-style-type: none"> 1. To provide knowledge of software engineering discipline. 2. To analyze risk in software design and quality. 3. To introduce the concept of advance software methodology. 	<ol style="list-style-type: none"> 1. Students can demonstrate basic knowledge in software engineering. 2. Students will be able to plan, design, develop and validate the software project. 3. Students will be apply advance software methodology to create high quality software. 4. Students will have an understanding of impact of sound engineering principles.
B.Sc Computer Science (SEM-V)	Data Mining and Warehousing	<ol style="list-style-type: none"> 1. To introduce the concept of data Mining as an important tool for enterprise data management and as a cutting edge technology for building competitive advantage. 2. To enable students to effectively identify sources of data and process it for 	<ol style="list-style-type: none"> 1. Demonstrate an understanding of the importance of data mining 2. Organize and Prepare the data needed for data mining using pre preprocessing techniques 3. Perform exploratory analysis of the data to be used for mining. 4. Implement the appropriate data mining methods like

		<p>data mining</p> <p>3. To make students well versed in all data mining algorithms, methods of evaluation.</p> <p>4. To provide knowledge on how to gather and analyze large sets of data to gain useful business understanding.</p>	<p>classification, clustering or Frequent Pattern mining on large data sets.</p> <p>5. Define and apply metrics to measure the performance of various data mining algorithms</p>
B.Sc Computer Science (SEM-V)	<p>SEC-III</p> <p>1. Introduction DTP using Photoshop.</p> <p>2. Python Programming</p> <p>3. Android Programming</p>	<p>The objective of this course is to introduce skill enhancement course in Photoshop/Python/android Programming.</p>	<p>1. Students can do DTP works using Photoshop like Text organization, Image processing, Lakers etc.</p> <p>2. Students can learn the concepts of python programming and Students should be made familiar about the basic constructs of programming such as data, operations, conditions, loops, functions etc.</p> <p>3) Students should be able to write a code to create new android applications</p>
B.Sc Computer Science (SEM-VI)	<p>1. Computer Networks.</p>	<p>Learner should be able to conceptualize and understand the framework and working of communication networks and internet.</p>	<p>1. Learner will be able to understand the concepts of Computer networks.</p> <p>2. learners should get knowledge on different network models and different layers of computer networks</p>
B.Sc Computer Science (SEM-VI)	<p>2. Artificial Intelligence.</p>	<p>Artificial Intelligence (AI) and accompanying tools and techniques bring transformational changes in the world. Machines capability to match, and sometimes even surpass human capability, make AI a hot topic in Computer Science. This course aims to introduce the learner to this interesting area.</p>	<p>1. After completion of this course, learner should get a clear understanding of AI and different search algorithms used for solving problems. The learner should also get acquainted with different learning algorithms and models used in machine learning.</p> <p>2. They can get exposure on Heuristic searching techniques, Game playing and Expert Systems</p>
B.Sc Computer Science (SEM-VI)	<p>Advance Java Programming.</p>	<p>Explore advanced topic of Java programming for solving problems.</p>	<p>1) Understand the concepts related to Java Technology</p> <p>2) Explore and understand use of AWT Programming</p> <p>3. Students gets exposure on Event Handling , Java Beans</p>

			.Networking and servlets
B.Sc Computer Science (SEM-VI)	Mobile Computing.	Learner should be able to conceptualize and understand the framework and working of mobile computing	Students get knowledge about 1. Introduction on Mobile Computing. 2. Medium Access Control 3. Telecommunication systems 4. Wireless LAN 5. Mobile Transport Layer and Mobile application Protocol.
B.Sc Computer Science (SEM-VI)	Basics of Cyber Security.	To understand and identify different types cyber security issues 2. To recognize Indian IT Act 2008 and its latest amendments 3. To learn various types of security standards compliances	1. Understand the concept of cyber security issues and its effect. 2. Different Cyber Security Threads 3. Best Practices of cyber Security 4. Parental Controls
B.Sc Computer Science (SEM-VI)	E-Commerce	.To understand increasing significance of E-Commerce and its applications in Business and Various Sectors	1. To understand basic concepts of online business applications in Business and Various Sectors. 2. To know insides of Ecommerce. 3. To know how technology helps bridging gaps in business.
B.Sc Computer Science (SEM-VI)	Project Work/Dissertation	1..The objective is that to develop a software project using software engineering development cycle.	1. Select an appropriate project from different options. 2. Write work break down structure for a project and find out the modules to develop. 3. Analyze the requirements and a schedule based on it. 4. Design the project with appropriate design notations. 5. Coding the project using suitable Programming Languages and Tools. 6. Test the product with appropriate testing methods and tools. 7. Implement in the Client site and check if it is working against customer requirements 8. Capture lessons learned during project phases and document them for future reference
B.Sc Computer Science (SEM-VI)	SEC-IV 1.PHP 2.MYSQL 3. Java Script	The objective of this course is to introduce skill enhancement course in PHP/MYSQL/JavaScript	1. Students can do dynamic web designing using server script language PHP. 2. Students can create database

		Programming.	and manipulate the database using MYSQL. 3. Students can create dynamic web sites using client script language JavaScript.
B.Com (Corporate Secretaryship) (SEM-V)	Internet and E-commerce	The objective of this course is to provide a comprehensive study of the Internet and E-Commerce.	1.Students can get exposure on internet and e-Commerce 2. They get knowledge about HTML, EDI and Electronic payment system. 3.Students can get knowledge about Online shopping, Issues in e-Commerce and implementation of E-commerce
B.Com (Corporate Secretaryship) (SEM-VI)	Computer application in Corporate Offices	The objective of this course is to provide a comprehensive study of the Computer Applications in Corporate Offices.	1. Students can get exposure on Fundamentals of Computers, computer Components and Number systems etc. Operating Systems etc. 2. They get knowledge and working experience on Ms-Word, Ms-Excel and Ms-Power point

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF COMMERCE

Name of the Department: Commerce

Name of the Programme: B. Com. (General)

Program Outcome:

To meet the ever growing demand for the B.Com course from women aspirants, the Department was established in the year 1980 initially with 30 students. Since then the department made significant effort in imparting commerce education to women students in the Union territory of Puducherry. To meet the persistent increase in demand for commerce education the number of students admitted increased from time to time and in 1995 - 96 one section with 30 students B.Com (office management) was started under vocational stream and was merged with main stream in 2018 and at present the students accommodated in this curriculum per year is 240 (four sections with 60 students each).

To kindle and showcase the intrinsic talents of the students, the department was a pioneer in initiating Student's Association Activity-ASCOS and also in the release of magazine which brings out the incalculable talents of commerce students and in shaping young minds.

Commerce has a wide scope that would bring the students both success as well as Financial Security easily. The career prospects in commerce are Entrepreneurship, Banking, Marketing, E Commerce, Economist, Share broking and Professional career like chartered accounting, Cost and Works accounting and Company Secretaryship, certified financial planner, Tax consultant are extremely bright.

The Department of Commerce organises various seminars, workshops, guest lectures and extension activities that fosters the students to develop their skills.

Vision:

To impart wholesome commerce education and to empower learners to face the challenges of business environment with social and ethical values.

Mission:

- To disseminate knowledge in commerce oriented subjects
- To facilitate students to have wholesome personality development
- To ensure economic independence by enhancing employability
- To face the global challenges by transforming the students as dynamic individuals.

COURSE OUTCOME : B.Com(General)

Semester I

Course Title: Financial Accounting I

Course objective: To help the students develop the cognizance of the importance of accounting and enable them to understand how corporate financial statements are analysed and the manner in which it is described.

Course outcome: On completion of the course, the students will be able to understand the three financial statements: balance sheet, income statement and cash flow statement and demonstrate the applicability of the concept of accounting to understand the managerial decision and financial statements. The paper develops the basic understanding of a company's spending, earnings, profit, and overall financial health.

Course Title: Principles of Business management

Course objective: To help the students gain understanding of the functions and responsibilities of managers, to provide them tools and techniques to be used in the performance of the managerial job and to enable them to analyze and understand the environment of the organization.

Course outcome: Outcome of the course is students will have a clear understanding about the concepts related to business. They will demonstrate the roles, skills and functions of management and also able to diagnose and solve organisational problems and develop optimal managerial decisions. The course helps in understanding the complexities associated with management of human resources in the organizations and integrate the learning in handling these complexities.

Course Title: Business Economics

Course objective: To familiarise the students with the basic concepts of micro economics, demand and supply analysis in business applications, production and cost structure, pricing and output under various market structure.

Course outcome: Students will be able to understand the concepts of cost, nature of production and its relationship to Business operations, apply marginal analysis to the "firm" under different market conditions, analyse the causes and consequences of different market conditions and to integrate the concept of price and output decisions of firms under various market structure.

Course Title: Introduction to Public administration

The outcome of the paper is to acquaint the students with the functioning of Indian administration at central, State and Local levels and to make them understand the role of constitutional authorities in Indian administration

Semester II

Course Title: FINANCIAL ACCOUNTING II

Course objective: To familiarise students with the concepts of consignment, joint venture, Hire purchase and instalment purchase method and branch and department accounts and its accounting treatment. To enhance the understanding of treatment of partnership accounts.

Course outcome: On completion of the course the students will be able to prepare accounts for consignment, joint venture, hire purchase and instalment purchase and Branch and department. They will also be clear of admission, retirement, death and dissolution of partnership and its accounting treatment.

Course Title: Business Regulatory Framework

Course objective: To provide knowledge of legal environment in which business and consumer operates to the students and knowledge of legal principles.

Course outcome: On completion of this course, learners will be able to appreciate the relevance of business law to individuals and businesses and the role of law in an economic, political and social context, identify the fundamental legal principles behind contractual agreements, examine how businesses can be held liable in tort for the actions of their employees and acquire problem solving techniques and to be able to present coherent, concise legal argument.

Course Title: Business Environment

Course objective: To give students a clear understanding about the various constituents of micro, macro business environment. To enable them to analyse the overall business environment and evaluate its various components in business decision making. Emphasis will be placed upon the manager's social and environmental responsibilities to a wide variety of stakeholders, including employees, customers and the public.

Course outcome: Students will be familiar with the analysis and examination of significant contemporary ethical issues and challenges existing throughout the professional business arena. They will be able to demonstrate and develop conceptual framework of business environment and generate interest in international business.

Course Title: Environmental Studies

Course outcome: At the end of the course, students will be able to explain the concept of the various constituents of environment and their impact on business, apply the trade theories,

investment, exchange rate and regional trading bloc and their impact on economic welfare. They will also be familiar with the role of government in business and integrate the concept and opening economies of developing countries and multilateral route (WTO, IMF, GSP, GSTP and Counter trade).

Semester III

Course Title: Corporate accounting I

Course objective: To impart knowledge and skills in corporate accounts like issue of shares, preparation of final accounts and valuation of goodwill and shares.

Course outcome: Outcome of the course is that students will be able to construct the financial statements of company within the frame work of Indian Accounting Standard, devise a plan for redemption of Preference shares, reconstruct the capital structure in the financial statement of Joint Stock Company, and evaluate the restructuring of capital structure of public limited company.

Course Title: Company Law

Course objective: The course is developed for understanding corporate operations. To inform the students about the elementary ideas and the various provisions of companies Act, 2013. In that respect, the students will be acquainted with formation, functioning and winding up of the company.

Course outcome: On completion of the course student will be able to understand the advantages of operating business in the form of company along with incorporation process, the financial structure, management, mode of investments and liabilities of company and other forms of business . The course enables students to understand the statutory control and framework within which the business can be conducted by formation of a company.

Course Title: Cost Accounting

Course objective: To explain the concept and role of cost accounting in the business management of manufacturing and non-manufacturing companies and define the costs and their impact on value creation in the manufacturing and non-manufacturing companies.

Course outcome: Students will be familiar with the costs according to their impact on business. They will be able to differentiate methods of schedule costs per unit of production, differentiate the methods of calculating stock consumption and interpret the impact of the selected cost method.

Course Title: Fundamentals of Entrepreneurship

Course objective: The students develop and can systematically apply an entrepreneurial way of thinking that will allow them to identify and create business opportunities that may be commercialized successfully.

Course outcome: After the completion of the course, the students will be able to: Have the ability to discern distinct entrepreneurial traits, know the parameters to assess opportunities and constraints for new business ideas, understand the systematic process to select and screen a business idea, design strategies for successful implementation of ideas and write a business plan.

Course Title: Business Statistics I

Course objective: To develop basic skills for quantitative application in business situations. To impart knowledge to the students about statistical tools and its application and to build skills for statistical inference of business data.

Course outcome: Students on completion of the course will be able to deal with numerical and quantitative issues in business, use statistical, graphical and algebraic techniques wherever relevant and have a proper understanding of statistical applications in business and management.

Semester IV

Course Title: Corporate accounting II

Course objective: To enable the students to have an understanding of accounting treatments on various corporate firms in the modern day context.

Course outcome: The students will be able to construct the financial statements of company within the frame work of Indian Accounting Standard, Construct the Restructuring of capital structure in the financial statement of Joint stock company ltd., Calibrate the procedure involved in Amalgamation of companies , Absorption of companies, Calibrate the procedure involved in preparation of banking companies, Insurance companies account and explain the implication of unethical accounting practices in the society.

Course Title: Money and Finance

Course objective: The course will help students to understand the working of Indian Banking System, impact of government policy and regulation in banking industry, Financial statements and performance of banks and bank lending policies and procedures.

Course outcome: Students will be unambiguous about the impact of government policy and regulations on the banking industry, performance of banking industry, banking lending policies, functions of banks, working of RBI, monetary policy and its effect on the interest rate, credit availability and the inflation rate.

Course Title: Auditing

Course objective: To understand the objectives and concepts of auditing and gain knowledge of generally accepted auditing procedures and techniques needed to be applied in audit practice.

Course outcome: Students acquire knowledge about the concept, types & methods of auditing, vouching of cash and credit transactions, verification of assets and liabilities. They comprehend the knowledge about appointment, rights, duties and responsibility of an auditor and know the procedure of audit documentation.

Course Title: Business Mathematics

Course objective: This course provides complete skill to understand basic function of Mathematics and their use in Business and Finance.

Course outcome: On completion of the course, student will be able to solve business and finance problems. They will be familiar with types and methods of interest account and their basic applications in practice, solve problems in the areas of simple and compound interest account, use of compound interest account, loan and consumer credit, percentages, ratios and proportions.

Course Title: Business Statistics II

Course objective: To expose the students to topics like analysis of time series, Association of Attribute, Theory of probability and probability distribution.

Course outcome: Student will be able to summarise data sets using Descriptive statistics, Analyze the relationship between two variables of various managerial situations, Geometrically Interpret Correlation and Regression, Develop managerial decision problems using Probability and forecasting methods on completion of the course.

Semester V

Course Title: Income Tax I

Course objective: To educate students relating to various provisions of income and income tax and taxation practices in India.

Course outcome: On completion of the course Students can understand the basic concepts of Income Tax Act and scheme of taxation in India. Students will also be able to compute income from salaries, house property, business/profession, capital gains and income from other sources.

Course Title: Management Accounting I

Course objective: To introduce learners about the concept of management accounting and its significance in business and to enable the learners to understand, develop and apply the techniques of management accounting in financial decision making in the business corporate.

Course outcome: The learners will be able to - develop the concept of management accounting and its significance in the business, analyze the financial statements, understand, develop and apply the techniques of management accounting in the financial decision making

in the business corporate and will have the competence in managerial decision making and control.

Course Title: (Finance - Optional Paper I) - Financial management (Paper I)

Course objective: To Provide an in-depth view of the process in financial management of the firm and develop knowledge on the allocation, management and funding of financial resources. Also to improve students' understanding of the time value of money concept and the role of a financial manager in the current competitive business scenario and enhance student's ability in dealing with short-term and long term capital investment decision.

Course outcome: On completion of the course students will be familiar with the fundamental financial concepts, capital budgeting projects using traditional methods. They will also be able to analyze the main ways of raising capital and their respective advantages and disadvantages in different circumstances and also Integrate the concept and apply the financial concepts to calculate ratios and do the capital budgeting.

Course Title: (Finance - Optional Paper II) Financial market operations

Course objective: To impart knowledge to students about various financial markets and its operations, stock exchange its functions and trading mechanisms the financial services that are in practice.

Course outcome: The outcome of the course is that a student can understand the role and function of the financial system in reference to the macro economy and can demonstrate an awareness of the current structure and regulation of the Indian financial services sector and will also be able to evaluate and create strategies to promote financial products and services.

Course Title: (Marketing – Optional Paper I) Principles of marketing

Course objective: This course provides students with an overview of the marketing function with an emphasis on creating value through marketing, market research, consumer behaviour, pricing strategies, marketing channels, and various methods of promotion.

Course outcome: Students will be familiar with concepts of marketing, marketing process, marketing environment, skills required for identification and resolution of problems pertaining to marketing management and develop knowledge of regulatory and ethical factors considered essential to making marketing decisions.

Course Title: (Marketing – Optional Paper II) International marketing

Course objective: To provide students with insights in the way how international marketing is different from “domestic” marketing, the key developments in international marketing environment, sources of competitive advantage creation by applying international marketing practices, central strategic issues in international marketing - standardization vs adaptation; alignment of business strategy and marketing strategy and search for competitive advantage in the global markets.

Course outcome: Upon completion, students will have complex knowledge and understanding of the nuances and challenges of doing business in very different cultural environments and understand the development of sustainable competitive advantage and international marketing strategies that are designed to increase the chances for the firm to be successful in a foreign market.

Semester VI

Course Title: Income Tax II

Course objective: To enable the students to learn the computation of taxable income and tax liability of different types of assesses and income tax department's organisational set up and functions.

Course outcome: Upon completion students' will be able to calculate taxable income and tax liability of an individual, firm, HUF. They will also be familiar with the tax administration.

Course Title: Management Accounting II

Course objective: To analyse and interpret feasible management accounting tools for better managerial decision making.

Course outcome: Students' will be familiar with the analysis of cost-volume-profit techniques to determine optimal managerial decisions, Prepare a master budget and can express the relationship between the components and perform cost variance analysis and can explain the use of standard costs in flexible budgeting.

Course Title: Indirect taxes

Course objective: To impart basic knowledge about major Indirect taxes and Indian tax system . To make the students understand the basic concepts, definitions and terms related to Goods and Service tax (GST) and the concept of forward charge mechanism, reverse charge mechanism, composite supply, mixed supply and various exemptions under the new Goods and Service tax regime.

Course outcome: Outcome of the course is the familiarity among the students' about Central excise, general procedure of clearance and excisable goods, customs and its role in international trade, GST, CGST,SGST and GST accounts and records.

Course Title: (Finance - Optional Paper III) Financial Statement and Reporting

Course objective: To provide students the analytical skill on financial statements and to apply the accounting techniques for management.

Course outcome: Student will be able to analyze and interpret the financial statements by using Vertical and horizontal analysis, Ratio analysis of liquidity, solvency, risk, and profitability, Strategic analysis and Prospective analysis and will also be able to evaluate the quality of financial information.

Course Title: (Finance - Optional Paper IV) Merchant banking and financial services

Course objective: To introduce the concept of Merchant Banking and the role of merchant bankers in issue of various financial instruments.

Course outcome: Student would now be aware of the process of issue of shares, debentures and other financial instruments, and the role played by the merchant bankers, the issue of international financial instruments such as ADRs and DRs and the concept of DRs and its issue mechanism, parties involved and the role of merchant bankers.

Course Title: (Marketing – Optional Paper III) Consumer Behaviour

Course objective: To make the students understand the behavioural aspects of consumers as a basis for marketing promotion.

Course outcome: Students will be familiar with the different motivational theories that pave way to influence and motivate the consumers in practical situations. They gain knowledge regarding various social classes and various cultures help to develop the marketing strategies and products that match with consumer need. They can also understand various psychological theories to manage various psychological needs of different types of consumers and gains knowledge regarding various Consumer Protection Act for a very faster redressal of complaints.

Course Title: (Marketing – Optional Paper III) Retail marketing

Course objective: The main objective of the course is to provide the learner with an overview of the retail industry, concepts and processes and an opportunity to understand the areas of accountability for a Retail Manager and his strategic and operational decision-making processes in the organized retail sector and supply chain activities which create the value in the organized retail industry

Course outcome: At the successful completion of the course, students will be able to understand the organised retail sector and its operations, various strategies involved with the retail sector, technique to deal with customers and understand their needs to sustain in the market and method of managing retail during crisis.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF CORPORATE SECRETARYSHIP

Name of the Department: CORPORATE SECRETARYSHIP

Name of the Programme: B. Com. (CORPORATE SECRETARYSHIP)

Program Outcome:

1. One of the fundamental aims of the programme is to provide opportunities for learners in line with Secretary level input. This programme affords quality higher education to learners interested in Corporate Secretaryship discipline.
2. The programme enables free mind education and make the students realize innovation and creativity. Innovative thinking and actions are must for Corporate Secretaryship to keep it always dynamic.
3. The Syllabus has been designed to fulfil the needs of varied learners and mainly provides as a feeder course for Company Secretaryship.
4. After their graduation, the students are employable in the following cadres:
 - Bank officer • Financial analyst
 - Teacher • Marketing manager
 - Accountants • Company Secretary
 - Cashiers • Compliance Executives
5. The students after completing their graduation come out with wider knowledge in the areas of accounting, corporate sector related laws, business administration techniques, computer operation and application, tax laws etc.

Course Outcome

COURSE TYPE	COURSE TITLE	COURSE OBJECTIVES
COURSE OUTCOME - SEMESTER -1		
CORE PAPER - I	FINANCIAL ACCOUNTING - I	Basic concepts and conventions of accounting with accounting standards. Accounting aspects of depreciation accounting, single entry system and accounts of non-trading institutions will provide students with basic knowledge of recording accounting entries and understanding rectification of errors in entries passed and in addition Bank reconciliation statement identifying the disparities
CORE PAPER - II	CORPORATE COMMUNICATION	Communication dealt by business enterprises in common and special focus to writing different types of business letters. Correspondence with stakeholders, preparing of business reports and corresponding for job requirements
AECC - I	INTRODUCTION TO PUBLIC ADMINISTRATION	Administration of government and governmental bodies in India with details of state and union administration including the authority vested with bureaucrats and officers.

OVERALL OUTCOME: For 1st Semester

The students would be able to apply their knowledge

- ❖ On the financial accounting practices when they are placed in any commercial organization.
- ❖ Drafting corporate correspondences while performing their routine job.
- ❖ Application of latest communication gadgets for effective correspondents
- ❖ With respect to administration of State and Union Governments and their agencies.

COURSE OUTCOME - SEMESTER -2

CORE PAPER - III	FINANCIAL ACCOUNTING - II	Special accounting areas relating to consignment accounts, hire purchase accounts and branch accounts with detailed accounting procedure and concepts of partnership accounts is dealt with
CORE PAPER - IV	BUSINESS REGULATORY FRAMEWORK	The basic legal provisions relating to contracts made in India, sale of goods within India and negotiable instruments used in business transactions is separately discussed with and the law of partnership focused with the main provisions of partnership Act is included
AECC - II	ENVIRONMENTAL STUDIES	It familiarizes the students with environmental education providing legal provisions relating to environmental issues like air and water pollution and also with social issues and awareness, further it takes the population of all species including human enumerating the impact on environment

OVERALL OUTCOME: For 2nd Semester

The students would be able to apply their knowledge

- ❖ On the financial accounting special areas when they get opportunity to working in business establishments.
- ❖ The core business required in connection various contracts and also on partnership ventures
- ❖ Business and environmental issues and application of various Acts related to pollution control.
- ❖ With respect to administration of State and Union Governments and their agencies.

COURSE OUTCOME - SEMESTER -3

CORE PAPER - V	CORPORATE ACCOUNTING – I	Understand the recording of accounting procedure regarding issue of shares, forfeiture, re-issue, surrender and underwriting of shares, redemption of preference shares, pre-incorporation and post incorporation profits, methods of valuation of goodwill, internal reconstruction of companies etc.
CORE PAPER - VI	COMPANY LAW AND SECRETARIAL PRACTICE- I	Understand the characteristics, administration and types of Companies realize the role of Company Secretary, appointment, position and removal of company secretary. Acquire knowledge on constitution and formation of companies, preparation of various documents of the company for incorporation and filing of such documents with ROC. Inculcate knowledge on membership, modes of becoming member, their rights, liabilities and cessation of membership.
CORE PAPER - VII	MANAGEMENT CONCEPTS	Gain basic knowledge on the nature, scope, process and functions of management- Understand the planning, policies, procedures, methods and decision making process- Understand the importance of techniques of Direction, motivation leadership skills and disseminate in an organization
CORE PAPER - VIII	BUSINESS ENVIRONMENT	Acquire basic Knowledge on the components of business environment and its importance.- Understand the Economic Trends, Income, Savings and investments, Industry, Trade and balance of payments.- Identify the problems of growth; unemployment; poverty; regional imbalances; social injustice; inflation; and parallel economy
GE-I	BUSINESS STATISTICS-I	Students are exposed to introduction to statistics and primary tools used in statistics - With this knowledge they would be able to know the analytical tools and pursue their career in statistics based jobs.

OVERALL OUTCOME: For 3rd Semester

The students would be able to apply their knowledge

- ❖ On the emerging accounting practices while they are placed in corporate sector.
- ❖ On the legal provisions relating to formation of companies, raising of capital and membership.
- ❖ About the functions of management and adopt best management practices.
- ❖ About the macroeconomic policies and how to connect them with the corporate environment.

COURSE OUTCOME - SEMESTER - 4

CORE PAPER-IX	CORPORATE ACCOUNTING - II	Students get familiarized with the legal aspects and application of emerging accounting practices in corporate sector, banking and insurance sector. They also learn how to prepare consolidated balance sheet in holding and subsidiary companies.
CORE PAPER-X	COMPANY LAW & SECRETARIAL PRACTICE - II	Students gain knowledge about the legal and secretarial procedures concerning to company management by learning the recently updated provisions in Companies Act 2013 and Companies Rules 2014. They will get accustomed with the statutory registers to be maintained, annual returns, appointment of auditors, procedure for conducting company meetings and how companies get dissolved.
CORE PAPER-XI	HUMAN RESOURCE MANAGEMENT	Students learn about the functions of HRM, procedure of recruitment and selection, how employee performance can be improved by training and development and the methods of appraising their performance, grievance redressal procedure and disciplinary procedure and the various kinds of punishment in case of indiscipline being proved.
CORE PAPER-XII	BANKING, FINANCIAL SERVICES AND INSURANCE	This subject gives an input to the students on the banking and financial system in India, merchant banking and its role in corporate sector, mutual funds and their risks, role of SEBI in regulation of capital market, credit rating agencies and advantages and drawbacks of credit rating process and the types of insurance policies, role and functions of IRDA in this regard.
GE-II	BUSINESS STATISTICS-II	Students are exposed to topics like analysis of time series, association of attributes, theory of probability, probability distribution and statistical quality control. With this knowledge they would be able to analyze the data if they do research in higher studies and pursue their career in statistics based jobs.

OVERALL OUTCOME: For 4th Semester

1. GOOD TIME MANAGEMENT, as they learn the statutory requirement of filing of returns and maintenance of accounting books.
2. RECORD KEEPING, which is mandatory in companies.
3. GOOD COMMUNICATION AND INTERPERSONAL SKILLS, in order to get placed in jobs which they learn from the procedure of selection which includes tests and interviews.
4. MULTITASKING, as the students gain knowledge about the various aspects of financial services and how banks and insurance companies carry over different functions subject to contemporary world.
5. PROBLEM SOLVING AND ANALYTICAL SKILLS, with the input they get from Statistics subject.

COURSE OUTCOME - SEMESTER -5

CORE PAPER -XIII	Economic and other legislations	Students get familiarized and acquainted with various legal aspects on economic laws such as Industrial Development and Regulation Act, 1951 SEBI Act, 1992 Foreign Exchange Management Act, 1999 etc.
CORE PAPER-XIV	Cost Accounting	Students gain knowledge about cost accounting and different methods of application of costing in the manufacturing process

CORE PAPER-XV	Labour legislations	Students learn about labour oriented legislations such as Factories Act, Industrial Disputes Act and Payment of Bonus Act etc. This subject makes the students to aware of labour welfare legislations in India.
SEC-I	Tax laws – I	This subject gives an input to the students on Income Tax regulations which are applied to individual, HUF and joint stock companies etc. It gives a wider view on application of the Act and hence the students get knowledge about the application aspects.
GE-I	Computer application in corporate offices	Students are exposed to MS office tools which are sine quo non for office administration – all the components of the tool are taught and practical classes are conducted to familiarize the students by providing hands on training. Further, tally software is also imparted that make the students fit for office administration.

OVERALL OUTCOME: For 5th Semester

1. Students learn the statutory requirement of filing of income tax returns and maintenance of accounting books.
2. Over view of very important economic laws which are mostly applied in industrial sector.
3. Understand cost accounting principles and techniques to apply in production sector.
4. Have the knowledge about the labour welfare legislations.
5. Computer operating skill to maintain the commercial office efficiently and effectively.

COURSE OUTCOME - SEMESTER -6

CORE PAPER-XVI	MANAGEMENT ACCOUNTING	Students get acquainted with the basic Management accounting concepts and their applications in managerial decision making. They learn the financial statements, tools like Comparative and Common size statements, Trend percentage, Ratio analysis, Fund flow and Cash flow analysis, Standard costing, Budgetary control and how to prepare budgets.
CORE PAPER-XVII	TAX LAWS-II	Students get familiarized with the assessment of assessee, tax administration, e-filing and tax planning areas. They get latest knowledge on GST, levy and collection, registration procedure, GST and CGST ACT.
CORE PAPER-XVIII	CORPORATE FINANCIAL MANAGEMENT	Students learn about the functions of Finance, Leverage analysis, Capital structure, Working Capital Management, Marginal costing and how to apply it for managerial decision making and the kinds of capital expenditure proposals. With this knowledge, they can deal with the planning, organizing, and controlling of financial activities like the procurement and utilization of funds in companies.
GE-II	INTERNET AND E-COMMERCE	The students will understand the basics of internet and the ways of using internet for latest business opportunities – now the business has turned to be internet oriented and students are exposed to e-commerce avenues.
SEC-II	INSTITUTIONAL TRAINING	Students undergo Institutional Training for a month in Public companies, Banks, Insurance companies etc. and learn the practical aspects of what they learn throughout the course and the special focus on Secretarial practice that is the core area of Corporate Secretaryship. With the input they get from there, they have to prepare Training Reports and attend Viva-voce to exhibit what they learnt during such training period.

OVERALL OUTCOME: For 6th Semester

1. Analytical Skills, by learning the Comparative statements, Common size statements, Ratio analysis and Budgeting which enables periodical comparison of financial position of companies and financial forecasting.
2. They learn how to file tax returns in time, both for individual assessee and corporate bodies.
3. Good decision making skills with the input they obtain from Marginal costing and Capital expenditure proposals
4. Team building and Interpersonal Skills, with the training exposure they get from companies.

BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN, PUDUCHERRY

DEPARTMENT OF HINDI

Name of the Department: Hindi

Name of the Programme:

I LANGUAGE -- HINDI (Foundation course)

SEMESTER -- I, II, III & IV & GENERIC ELECTIVE

HINDI FOR BEGINNERS-I - V SEMESTER

HINDI FOR BEGINNERS-II - VI SEMESTER

Hindi is offered at Paper -1 language level. The students of B.A./B.SC./B.COM./B.C.S/ will have a common syllabus. The student of B.COM./B.C.S. and B.Sc. Compute science will have language only in the I year. They will write one paper at the end of the I semester and paper- II at the end of II semester.

Students of B.A./ B.Sc. will have total four papers in I year and II year. They will take paper I, II, III, & IV at the end of respective semester.

I year— Common for B.A./ B.SC. / B.COM. / B.C.S.

First semester

Short stories, one act plays & grammar – The objective of the paper is to introduce the Hindi literature to the Non Hindi speaking students in an interesting manner through short stories and one act play. These immortal stories not only creates the interest of the reader but nurture their communication skills.

Second semester

Functional Hindi (competition exams. based) - In today's competitive world it is the functional knowledge of the language which speaks volumes. The syllabus of second semester is framed in such a way it gives comprehensive knowledge of Technical and administrative Hindi and translational skill.

II year B.A./ B.SC. (Excluding B.COM./B.C.S./B.SC. Comp.Sc.)

Third semester

History of Hindi Literature , Translation & Sahityik Nibandh – In third semester it's the time to study little deeper so we read the history of hindi literature because history helps us understand change and how the society we live in came to be.

Fourth semester

Medieval and Modern Poetry - In Fourth semester poetry is introduced to kindle their imagination and creativity. Reading poetry improves not only improves their vocabulary but inculcate the skill to look the world in a different way.

Generic Elective Paper for Fifth & Sixth Semester

Hindi For Beginners - The students belong to any discipline are eligible for admission into this course.

The objective of the paper is to introduce the students basic knowledge of Hindi and to make the students able to write, read and speak Hindi.

OUTCOME – Two years foundation course makes them eligible to further study M.A. Hindi, M.A. Functional Hindi, Diploma In Translation, Diploma in journalism which further creates an added job opportunity.
