INDO-AMERICAN COLLEGE

CHEYYAR - 604407

Permanently Affiliated to Thiruvalluvar University, Vellore.

Reaccredited by NAAC with 'B' Grade

Recognised Under Section 2 (f) & 12 (B) of UGC Act.



Enter To Learn

Leave To Serve

Not Just Another College

OUR VISION

Education, be at the school level, at the Collegiate level and beyond should, among other things, infuse knowledge, shape character and promote critical and independent thinking, for the betterment of the individual, of the community and of the Universe at large. It should bring harmony, growth, happiness and serve as a tool to bring "Heaven on Earth". Mr. Abboy Naidu, an agriculturalist from Vallam Village near Cheyyar ardently believed that education is the best tool and perhaps the only tool for the advancement of an individual and the society. Hence our vision is to educate the individual and the society to achieve the goal.

PHONE: 04182-222006, 222604, FAX: 04182-220670

Mail:iaccyr@gmail.com Website:iac-cheyyar.com

OUR BELOVED FOUNDER



Birth:15.06.1943

Death: 24.01.2022

Dr.RAMADAS ABBOY, MD.,

California, USA



Founder President



OUR MISSION

"Education is an endless journey through Knowledge and Enlightenment"

- 1. To impart quality education and to play an effective role for all round development of the students.
- 2. To emphasize discipline, creative talent and leadership.
- 3. To convert the intellectual potential into performance.
- 4 . To serve the community and the nation for its enrichment and advancement.
- 5. To provide missionary mindset with value system.
- 6. To excel as a proactive human being.
- 7. To inculcate in the students the spirit of "we can do".
- 8. To transform a student into a leader of inspiration.

In the pursuit of the vision and mission, Indo -American College is determined to discharge its duties and obligations with dedication.

STUDENT'S PARTICULARS

Nama:			Affix
Name:			Recent
Class:	Adm.	No:	Stamp Size Photo
University Regn. No	:		
Date of Birth:		. Age :	
Height	Weight	BloodGrou	p
Department:			
Tutor's Name:			
Father's Name & Occ			
Mother's Name & Oc	cupation:		
Present Address:			
		Phone:	
Permanent Address:			
		Phone:	
Aadhar No :			

Signature of Parent

Signature of Student

Website: iac-cheyyar.com; E-mail: iaccyr@gmail.com

Office: 04182-222006, Principal: 220670, Vice-Principal 222604

STUDENT'S PARTICULARS

Name:			Affix
Class:			Recent Stamp Size
University Regn. No:			Photo
Date of Birth:			
Height			
Department :			
Tutor's Name:			
Father's Name & Occi			
Mother's Name & Occ	-		
Present Address:			
		Phone :	
Permanent Address :			
		Phone:	
Aadhar No :			

Signature of Parent

Signature of Student

Website :iac-cheyyar.com ; E-mail : iaccyr@gmail.com Office : 04182-222006, Principal : 220670, Vice-Principal 222604

Diary 2022-2023

COLLEGE GOVERNING COUNCIL

Thiru. A. RADHAKRISHNAN : Vice-President & Secretary

Thiru. RAJAMANNAR ABBOY : Director
Thiru CHANDAR ABBOY : Trustee
Thirumathi SRIDEVI ABBOY : Trustee
Dr. J. EZHILARASI : Principal
Thiru. R. SIVARAJAN : Vice-Principal

ADMINISTRATIVE BOARD

Thiru. A. RADHAKRISHNAN : Vice-President & Secretary

Thiru. RAJAMANNAR ABBOY : Director
Thiru CHANDAR ABBOY : Trustee
Thirumathi SRIDEVI ABBOY : Trustee
Dr. J. EZHILARASI : Principal

Thiru. **R. SIVARAJAN** : Vice-Principal

INDO-AMERICAN COLLEGE

CHEYYAR - 604 407

Permanently Affiliated to THIRUVALLUVAR UNIVERSITY, Vellore.

Reaccredited by NAAC with 'B' Grade

Recognised Under Section 2 (f) & 12 (B) of UGC Act.ct.

Genesis

Mr. Abboy Naidu, an agriculturalist from Vallam Village near Cheyyar, ardently believed that education is the best tool and perhaps the only tool for the advancement of an individual and the society.

With this in mind, Indo-American College was established in August 1998 by Abboy Trust named after M. Abboy Naidu. The Trust has been mostly funded by the Indo-American Foundation Inc. California, U.S.A. to improve Education in rural India. The foundation has built many school buildings and donated them to public schools.

Policies and Guidelines of the College Democracy

Indo-AmericanCollege(IAC) is a non-bureaucratic, transparent, classless and a seamless institution. No one is considered superior than the other. The students, the faculty and the administrative staff will work together and are free to express, interact and discuss their viewpoints without fear.

Freedom of expression and freedom to dissent will be an integral part of IAC. No one shall be penalized for expressing an opinion or asking questions.

Rules and Regulations

From time to time IAC will formulate rules and regulations along the lines of the policies and guidelines of the College and will be notified to all concerned. These rules and regulations will be fair and reasonable and will be enforced to maintain the just interest of the students and the proper functioning of the college.

The principles of fair hearing and due process will be honored whenever disciplinary action is taken. The affected party shall have a right to appeal and be heard by an appropriate committee so constituted representing the interest of all (students, staff and administrators) concerned.

Division of Responsibilities

The Principal shall be primarily responsible for managing the interest of the students and the faculty of the College. She/he shall administer the office with kindness and compassion while maintaining order and discipline.

Disciplining the students and the faculty is a dual responsibility of the Principal and the administration. One must always consult the other

Proper Channel

While "proper channel" is necessary in most part for orderly routing, processing of information and decision making, all members of the college shall have direct access to everyone else.

Formalities

IAC does not believe in formalities. Students, faculty members, the Principal, and administrative staff may interact informally and discuss any matter of mutual interest at any location and at any time so that they are comfortable. For example, a teacher may request the Principal for vacation holiday or sick leave in the hallway. This, of course, must be followed by a written request.

Saluting the Teachers, the Principal and Administrative Staff

Saluting has evolved as a tradition after the former rulers of India to recognize and greet individuals. If it promotes hierarchy, authoritarianism and regimentation, IAC believes that it should be done away with. Students, Teachers, Principal and the administrative

staff need not greet each other by saluting nor do the "higher ups" should expect such salutes. It is perfectly acceptable to offer Vanakkam, Namaste or Namashkar in the traditional Indian manner. Instead, one may gently bow the head down, offer such greetings as good morning etc. or simply smile to greet others.

Transfers

In the pursuit of happiness, growth, self improvement and self preservation or for any other reason the staff and students may request transfer to other institutions, locations, courses or entirely other fields. They will be treated as anyone would want to be treated in a similar situation. IAC would provide help for orderly transition wherever and whenever possible.

Student Discipline

IAC believes that the best form of discipline is self-discipline. It will bring, peace, harmony, happiness and help higher levels of academic achievements

The Principal and the Teachers are responsible for maintaining discipline in the College campus. Disciplinary action including dismissal shall be imposed on students responsible for disruptive activities depending upon the severity of their acts. Acts of grievous nature done outside the college premises will also be considered when taking disciplinary action.

Inappropriate and indecent remarks, vulgarity in speech and action, intimidation, threats, exploitation of weaknesses and acts of similar nature will be considered serious violation of the codes of the college and will be dealt with severely. The punishment will range from simple warning to expulsions from the College.

Plastic and Smoke Free Environment

In the college campus the usage of plastic is banned and the campus should be maintained Clean and Smoke free.

Antiragging

There shall be no ragging. Students found ragging shall be dealt with as per the rules laid down by the Govt. of Tamilnadu. This may result in dismissal besides imprisonment and payment of penalties. As per the government rule the college has a committee for antiragging and the students can submit their grievances to the committee

Damage to the College Property

Damage to the College property or stealing by anyone including the students, the faculty and administrative staff will be dealt with seriously and Charges for the damages will be recovered fully.

Cleanliness

Cleanliness of the College premises is everybody's responsibility. Keeping the toilets clean is as important as keeping prayer room/hall clean.

Separate toilets are provided for the male and female students. Segregation of the toilets based on the titles is unnecessary.

Betelnut chewing and spitting, smoking and chewing gum and strictly prohibited in the College premises.

Dress

The students, the faculty and the administrative staff can wear any dress that is decent, clean and is deemed appropriate. There shall be no restriction in the style and color of the dress. There shall be no uniform

Punctuality

The students, faculty and the administrative staff shall maintain punctuality.

Cheating in Tests

Cheating in examinations, tests and other assignments is considered to be a serious violation of the College policies. Severe disciplinary action will be taken, if proven, according to the established norms of the University.

Holidays, Sick leaves and Vacations and Other absence

Holidays will be observed as per the Government/University norms and may be modified under special circumstances. Sick leaves and vacations and other absences shall be granted based on their genuine needs. None of the authorities shall use this as a tool to control, punish, intimidate or harass those who make such a request.

Comments and Suggestions

Comments and suggestions to improve the functioning of the College are always welcome. There will be a suggestion box in the premises. Comments and suggestions may also be made anonymously.

Attendance

- 1. Every student should attend a minimum of 85% of the total working days.
- 2. All leave applications must be countersigned by the parent or guardian and must be recommended by the Head of the Department.
- 3. The Students absenting continuously for 15 days without a valid reason and proper leave application will be expelled by the Principal.
- 4. Students suffering from sickness for more than 5 consecutive working days shall produce a valid Medical Certificate.

5. Parents of those students who are irregular in attendance and who frequently absent themselves and those with less than 85% of attendance will be notified for their irregularity by post.

Scholarships

The College awards State Government Scholarship to the students belonging to Scheduled Caste and Scheduled Tribe Classes provided by District Harijan Welfare and Backward Class officer, Thiruvannamalai. To be eligible for this scholarship, the beneficiary should have 90% attendance.

Department of Physical Education

The Department of Physical Education offers the following Games for the students in the College

1.	Cricket	6.	Ball Badminton
2.	Foot Ball	7.	Chess
3.	Hockey	8.	Hand Ball
4.	Volley Ball	9.	Table Tennis
5.	Kabadi	10.	Kho-Kho

Students are encouraged to participate in the Inter-Collegiate, Inter University sports and tournaments. Players and Athletes selected for College teams should play only for IAC.

Academic Year

The year is divided into two terms for the purpose of fee collection.

- I Term June to December
- II Term January to April

Term Examinations

- 1. To evaluate the performance of Students in their subjects, Test and Examinations will be conducted periodically.
- 2. The Marks secured by the students in the Examinations will be communicated to the parents through post.
- 3. Students who fail to attend the tests will be severely dealt with.

Associations

Various Department Associations are formed with a view to bring out inherent talents of the students. The Principal is the Exofficio President of all the Associations. He/She may nominate any staff as Vice-President and students as Secretaries of the Associations at the beginning of the Academic Year. All the students are the members of these Associations.

Associations may organize lectures, debates and discussions on topics of interest.

Cocurricular and Extracurricular activities

In order to inculcate social responsibility among students and to make the students good citizens, our College offers Social clubs like National Service Scheme, Youth Red Cross, Red Ribbon Club, Consumer Club, Eco Club... etc.

Library

- 1. The Library is open to all members of the College.
- 2. The Library shall remain open from 8-30 A.M. to 4-30 P.M. on all working days.
- 3. Students will be issued Two Books at a time. They have to return them within 14 days.
- 4. Books are to be treated and handled with great care. No one is allowed to sub-lend the books.

- 5. Transfer Certificate, Conduct Certificate or Hall ticket shall be issued to the Student until he/she returns all the books and pays the outstanding dues to the College.
- 6. Strict silence should be observed in the Library.

Admission / Withdrawal

Application for admission shall be submitted in the prescribed form available in the college office on payment of the cost. All candidates who seek admission should produce Transfer Certificate, Conduct Certificate and Mark statements from the institution last studied

In case of withdrawals, the Transfer Certificate will be issued on written request from the student Countersigned by the parents and on production of "no dues certificate" from the office, Library and all the departments concerned.

Transport

The Management operates Bus and Van services for the convenience of the students coming from distant places. Information regarding the routes and fares can be obtained from the college office.

Visitors to the College

Visitors are not permitted to go to class rooms or staff room directly. They are also prevented from roaming inside the campus. They should approach the college office and if necessary, it will arrange to meet the staff-member or student.

Changes to the Guidelines

In the interest of the College, the above guidelines may be modified or changed at any time without any prior notification by the administration. There shall be no appeals challenging the validity or reasoning behind those modifications or changes.

U.G, P.G., & Ph.D Course Details

Under Graduate Courses

S.No	Name of the Course	Sanc tioned Strength
1	B.A. English	70
2	B.Sc Mathematics	70
3	B.Sc Physics	50
4	B.Sc Chemistry	50
5	B.Sc Biochemistry	50
6	B.Sc Microbiology	50
7	B.Sc Computer Science	50
8	BCA - Sections A &B	100
9	BBA	70
10	B.Com	70
11	B.Com (Corporate Secretaryship)	70
	Post Graduate Courses	
1	M.A English	40
2	M.Sc Mathematics	40
3	M.Sc Biochemistry	26
4	M.Sc Applied Microbiology	26
5	M.Sc Bioinformatics	26
6	M.Sc Computer Science	26
7	M.Sc Information Technology	26
8	M.Com	40
	Ph.D Course	
1.	Biochemistry	

INDO-AMERICAN COLLEGE

CHEYYAR - 604 407

Teaching Staff 2022 – 2023

Principal

Dr. J.Ezhilarasi, M.Com., M.Phil., MBA., Ph.D.,

Vice-Principal

Mr. R.Sivarajan, M.A.,

Faculty of Biochemistry & Bioinformatics

- 1. **Mr. G. Gopinath** M.Sc., M.Sc., (Yoga) M.Phil., Head of the Department
- 2. Dr. A.Tamizhselvi M.Sc., M.Phil., Ph.D.,
- 3. Mr. A. Ramkumar M.Sc., M.Phil.,
- 4. Dr. M. Nagalingam M.Sc., Ph.D.,
- 5. Mr. A. Lokeshkumar M.Sc., M.Phil.,

Faculty of Business Administration

- 1. **Dr. K. Srinivasan** M.C.S., M.Phil.,MBA.,Ph.D., Head of the Department
- 2. Ms. P. Rubalakshmi MBA.,M.Phil,
- 3. Mr.R. Jaganuvaraj MBA.,
- 4. Ms.S. Premalatha M. Com., MBA., M. Phil.,

Faculty of Chemistry

- 1. **Dr. S. Soundarya** M.Sc., Ph.D., Head of the Department
- 2. Ms.P. Durgadevi M.Sc.,.M.Phil.,
- 3. Ms.V. Premalatha M.Sc.,.M.Phil., B.Ed.,
- 4. Mr.L. Ramadass M.Sc.,.M.Phil., B.Ed.,

Faculty of Commerce

- **1. Dr. S.Vijayan** M.Com.,M.Phil., B.Ed.,Ph.D., Head of the Department
- 2. Ms. P. Nithya M.Com., M.Phil., B.Ed.,
- 3. Ms. P.Valarmathi M.Com., M.Phil.,

- 4. Mr.P.Sivakumar M.Com., M.Phil., B.Ed.,
- 5. Mr.M. Sundar M.Com., M.Phil., M.Ed., M.Phil.,
- 6. Ms. A. Maryshylaja M.Com., M.Phil., M.Ed., D.TEd.,
- 7. Dr.G. Sasintha M.A., B.Ed., M.Phil., Ph.D.,

Faculty of Computer Application

- **1. Mr. K.P.Suresh Kumar** MCA., Head of the Department
- 2. Mr. P.Varadarajan MCA., M.Phil., B.Ed.,
- 3. Mr. R. Raja M.Sc., M.Phil.,
- 4. Mr.N. Karthick MCA., M.Phil., B.Ed.,
- 5. **Mr. G.S. Balamurugan** MCA., M.Phil., MBA.,

Faculty of Computer Science

- 1. Mr. L. Thiyagarajan M.C.A.,M.Phil., Head of the Department
- 2. Mr. M. Swaminathan M.Sc., M.Phil.,
- 3. Ms. K. Shiny M.Sc., M.Phil.,
- 4. Mr. C. Parthiban M.Sc., M.Phil., B.Ed.,
- 5. Ms. M. Jeyanthi MCA., M.Phil., M.Ed.,

Faculty of Corporate Secretaryship

- 1. Mr. S.Karthikeyan M.Com., M.Phil., B.Ed., Head of the Department
- 2. Ms. B.Valli M.Com., M.Phil.,
- 3. Mr. R. Murugan M.Com., M.Phil., B.Ed.,

Faculty of English

- **1. Mr. R. Sivarajan** M.A., Head of the Department
- 2. Ms. M. Reetha M.A., M.Phil.,
- 3. Ms. M. Kamatchi M.A., B. Ed., M. Phil., DT. Ed.,
- 4. Ms. M. Ananthi M.A., M. Phil., B. Ed.,
- 5. Mr.S. Mohanraj M.A., B.Ed., M.Phil., M.A(Yoga)
- 6. Mr.M. Sathiyamoorthy M.A., M.Phil.,
- 7. Mr. M. Sailavasan M.A., B.Ed.,

Faculty of Mathematics

- 1. **Mr. S. Senthil** M.Sc., M.Phil., Head of the Department
- 2. Mr.K. Rajaganapathy M.Sc., M.Phil., B.Ed.,
- 3. **Ms.S.Amudha** M.Sc., M.Phil.,B.Ed.,
- 4. Ms.P.L.Vijayalakshmi M.Sc., M.Phil., B.Ed.,
- 5. **Mr.S.Bharathi** M.Sc., M.Phil., M.Ed.,
- 6. Mr.D.Sathvikabaranidharan M.Sc., M.Phil., B.Ed.,
- 7. Mr. M. Gunasekar M.Sc., M.Phil.,
- 8. Ms. J. Thangamalar M.Sc., M.Phil.,

Faculty of Microbiology

- 1. **Mr. V. Ravi Kumar** M.Sc., M.Phil., Head of the Department
- 2. Mr. S. Pasupathi M.Sc., M.Phil.,
- 3. **Dr. J. Devananthan** M.Sc., Ph.D.,
- 4. Ms. S. Malathi M.Sc., M.Phil., B.Ed.,
- 5. **Dr. K.A. Selvam** M.Sc., M.Phil., Ph.D.,

Faculty of Physics

- 1. **Ms. U. Gayatri** M.Sc., M.Phil., B.Ed., Head of the Department
- 2. Dr. M. Mani M.Sc., B.Ed., Ph.D.,
- 3. Ms. D. Divya M.Sc., M.Phil.,

Faculty of Tamil

- 1. **Dr. T. Shanmugasundaram** M.A., M.Phil.,B.Ed.,Ph.D., Head of the Department
- 2. **Dr. K. Sekar** M.A., M.Phil.,Ph.D.,
- 3. Mr.K. Nalamaharajan M.A.,

Faculty of Physical Education

1. Mr. M. Karthik M.P.Ed., M.Phil.,

Faculty of Library

1. Mr. A.Tamizhselvan M.A., M.L.I.S.,

Non-Teaching Staff - 2022-23

Office Manager : Mr. J.Dhamodharan M.A.,

Assistant Manager : Mr. S.Babu M.Com.,

: Mrs.M.R.Aishwarya B.Com.,

 $\textbf{System Administrator} \qquad : Mr.M. Viswanathan \text{ M.Sc., B.Ed., HDCA., HDCAN,} \\$

Office Assistant : Mr. B.Murugesan
Lab-Assistants : Ms. A.Chitra

: Ms. V.Rekha B.Sc.,

: Ms. K.Nageswari B.Com.,

: Mrs. G.Janaki

: Ms. S. Vijayalakshmi B.A.,

Security : Mr. V.Sigamani

: Mr. K.Krishnamoorthy : Mr. S. Venugopalan

: Mr. P. Arjunan

Gardener : Mr. S. Vijayakumar

Scavenge : Ms. V.Prema

: Mr. N.Srinivasan

Sweeper : Ms. D. Saraswathy

: Ms. S.V.Jaya

Electrician : Mr. A.Bharath

Bus Manager : Mr. A.Ahamed Jhon, MBA.,

Drivers : Mr. J. Jayavijayan

: Mr. P. Sekar

: Mr. R. Harikrishnan : Mr. E. Janakiraman

: Mr. M. Selvan : Mr.C. Perumal : Mr.M. Babu

: Mr. M.Annamalai : Mr.V. Vengatesan

Cleaner : Mr. S. Kalaiselvan

: Mr. K. Raman : Mr. G. Babu

List of Committees (2022-2023)

National Service Scheme

Mr. S. Karthikeyan MCom., M.Phil., B.Ed.,

Mr.D.Sathvikabaranidharan M.Sc., M.Phil., B.Ed.,

Red Ribbon Club / Youth Red Cross Society

Mr. S. Karthikeyan MCom., M.Phil., B.Ed.,

Calendar Committee

Dr. J.Ezhilarasi M.Com., M.Phil., MBA., Ph.D.,

Mr. R.Sivarajan. M.A

Dr. S.Vijayan M.Com., M.Phil.,Ph.D.,

Mr. S. Senthil M.Sc., M.Phil.,

Mrs. M.Reetha M.A., M.Phil.,

Sports Committee

Dr. J.Ezhilarasi M.Com., M.Phil., MBA., Ph.D., - President

Dr. A.Tamizhselvi M.Sc., M.Phil.,Ph.D., - Member

Dr. K.A.Selvam M.Sc., M.Phil.,Ph.D., - Member

Mr.R .Jaganuvaraj MBA., - Member

Mr.L.Ramdass M.Sc.,.M.Phil.,B.Ed., - Member

Ms. A. Mary Shylaja M.Com., M.Phil., - Member

Mr. M. Swaminathan M.Sc., M.Phil., - Member

Ms.B. Valli M.Com., M.Phil., - Member

Mr. K.Rajaganapathy M.Sc., M.Phil., B.Ed., - Member

Dr. M. Mani M.Sc., M.Phil.,Ph.D., - Member

Anti-Ragging Cell

Dr. J.Ezhilarasi M.Com., M.Phil., MBA., Ph.D.,

Mr. R. Sivarajan M.A.,

Mr. G. Gopinath M.Sc., M.Phil.,

Mr.S. Senthil M.Sc., M.Phil.,

Discipline Committee

Dr. J. Ezhilarasi M.Com., M.Phil., MBA., Ph.D.,

Mr. R. Sivarajan M.A.,

Mr. K.P. Suresh Kumar MCA.,

Mr. G. Gopinath M.Sc., M.Phil., M.Sc(Yoga)

Dr. K. Srinivasan M.C.S., M.Phil., MBA., Ph.D.,

Mr. S. Senthil M.Sc., M.Phil.,

Dr. T. Shanmugasundaram M.A., M.Phil., B.Ed., Ph.D.,

Mr. L. Thiyagarajan M.C.A., M.Phil.,

Mr. V. Ravi Kumar M.Sc., M.Phil.,

Dr. S. Vijayan M.Com., M.Phil., B.Ed., Ph.D.,

Dr. Soundarya M.Sc., M.Phil., Ph.D.,

Ms.U.Gayatri M.Sc., M.Phil., B.Ed.,

Mr.S.Karthikeyan M.Com., M.Phil., B.Ed.,

Consumer Club

Dr. K. Srinivasan M.C.S., M.Phil., MBA.Ph.D.,

Mr. V. Ravi Kumar M.Sc., M.Phil.,

IQAC- Internal Quality Assurance Cell

Dr. J.Ezhilarasi M.Com., M.Phil., MBA., Ph.D., - Chairperson

Mr. R. Sivarajan M.A., - Chairperson Co-ordinator

Mr. G. Gopinath M.Sc., M.Phil., M.Sc., (Yoga)- Secretary

All Heads of the Departments - Members

Alumni Association

Dr. K. Srinivasan M.C.S., M.Phil., MBA., Ph.D.,

Mr. G. Gopinath M.Sc., M.Phil.,

Mr. P.Varadarajan MCA., M.Phil., B.Ed.,

Dr. A.Tamizhselvi M.Sc., M.Phil., Ph.D.,

Career Guidance and Placement

Mr. P. Varadarajan MCA., M. Phil., B. Ed.,

Mr. R. Raja MCA., M.Phil.,

Mr. C. Parthiban M.Sc., M.Phil., B.Ed.,

Dr.S.Vijayan M.Com., M.Phil., Ph.d.,

Hostel committee

Mr. R. Sivarajan M.A.,

Dr.J. Devanathan M.Sc., Ph.D.,

Staff Grievance Cell

Dr. J. Ezhilarasi M.Com., M.Phil., MBA., Ph.D.,

Mr. R. Sivarajan M.A.,

Women's Development Cell

Dr. J. Ezhilarasi M.Com., M.Phil., MBA., Ph.D.

Dr. A. Tamizhselvi M.Sc., M. Phil., Ph.D.

Ms.S.Malathi M.Sc., M.Phil.

Swayam - NPTEL - Coordinator

Mr. A. Ramkumar M.Sc., M.Phil.

Spoken Tutorial Coordinators

Mr. R.Raja M.Sc., M.Phil.

Ms. K.Shiny M.Sc., M.Phil.

Examination Pattern under CHOICE BASED CREDIT SYSTEM (CBCS)

With effect from 2022 - 2023

For UNDERGRADUATE COURSES

Part	Subject	Papers	Credit	Total Credits	Marks	Total Marks
Part I	Languages	2	4	8	100	200
Part II	Communicative English & English	2	4	8	100	200
Part III	Allied (Odd Semester)	2	3	6	100	200
	Allied (Even Semester)		5 2	10	100	200
	Allied Practical	2			100	200
	Electives	3	3	9	100	300
	Core	14	(3-5)	52	100	1400
	Core practical	1	2	2	100	100
	Professional English	2	3	6	100	200
	Compulsory Project (Group/Individual Project)	1	5	5	100	100
Part IV	Environmental Science	1	2	2	100	100
	Soft skill	1	1	1	100	100
	Value Education	1	2	2	100	100
	Lang. & Others / NME	2	2	4	100	200
	Skill Based	4	2	8	100	400
Part V	Extension Activities	1	1	1	100	100
	Total	43		140		4500

Note: 1. Theory Examinations: CIA = 75: 25

2.Practical Examinations : CIA =75 : 25 3.Project Report : CIA =75: 25

- 4.Minimum required marks should be obtained in both External and CIA for a PASS
- 5. The present pattern will be followed as regards Language Papers for B.Com, BBA, BCA, and other Professional Courses. All Papers have CIA (75:25)

Examination Pattern under CHOICE BASED CREDIT SYSTEM (CBCS) With effect from 2022–2023

For **POSTGRADUATE COURSES**

Subject	No.of Papers	Subject Wice Credit	Total Credits
Core Papers including Practicals	15 17		62
Elective Papers	4	4-5	12
Open Elective Papers	4	3	12
Human Rights	1	2	2
Field Study 1		2	2
Total			90

Note: 1. Each Paper has Internal Assessment

2.Minimum Marks Should be Obtained in both External and CIA for a PASS

3. Theory Papers Written: CIA = 75 : 25 4. Practical Exam: CIA = 75 : 25

5. There will be a project work which is compulsory at the end of Semester IV

B.A. English Degree Course – CBCS Pattern

S.No	Part	Study Con	nponents	Ins.						
		Course Title		Hrs	Credit	Title of the Paper				
	/week SEMESTER I									
1.	I	Lan-uage	Paper-1	6	4	Tamil/Other Languages				
2.	II	English (CE)	Paper-1	6	4	Communicative English I				
3.	III	Core Theory	Paper-1	5	3	Indian writing in English				
4.	III	Core Theory	Paper-2	5	3	Advanced English Grammar				
5.	III	ALLIED -1	Paper-1	6	3	Literary Forms and Glossary of Terms				
6.	III	PE	Paper-1	6	3	Professional English I				
7.	IV	Environ- mental Studies		2	2	Environmental Studies				
			Total	36	22					
			SE	MESTE	R II					
8.	I	Language	Paper-2	6	4	Tamil/Other Languages				
9.	II	English (CE)	Paper-2	4	4	Communicative English I				
10.	III	Core Theory	Paper-3	5	3	British Literature I				
11.	III	Core Theory	Paper-4	5	3	American Literature (Classical and Modern Literature)				
12.	III	AL- LIED-1	Paper-2	6	5	Social History of England				
13.	III	PE	Paper-2	6	3	Professional English II				
14.	IV	Value Ed- ucation		2	2	Value Education				
15.	IV	Soft Skill		2	1	Soft Skill				
			Total	36	25					
			SEI	MESTEI	RIII					
16.	I	Language	Paper-3	6	4	Tamil / Other Languages				
17.	II	English	Paper-3	6	4	English				

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
18.	III	Core Thery	Paper-5	4	4	British Literature II
19.	III	Core Thery	Paper-6	5	4	Introduction to English Phonetics
20.	III	ALLIED -2	Paper-3	5	3	History of English Lit- erature I
21.	IV	Skill Based Subject	Paper-1	2	2	Skills for Employment
22.	IV	Non-Major Elective	Paper-1	2	2	Introduction to Information Technology
			Total	30	23	

	SEMESTER IV								
23.	I	Language	Paper-4	6	4	Tamil/Other Languages			
24.	II	English	Paper-4	6	4	English			
25.	III	Core The- ory	Paper-7	5	4	British Literature III			
26.	III	Core The- ory	Paper-8	4	3	History of English Language			
27.	III	ALLIED-2	Paper-4	5	5	History of English Literature II			
28.	IV	Skill Based Subject	Paper-2	2	2	Writing for Special Purpose			
29.	IV	Non-Major Elective	Paper-2	2	2	Internet and its Applications			
			Total	30	24				
			SEN	1ESTER	V				
30.	III	Core Thery	Paper-9	5	4	British literature IV			
31.	III	Core Thery	Paper-10	6	4	Shakespeare			
32.	III	Core Thery	Paper-11	6	4	Literary Criticism.			
33.	III	Core Thery	Paper-12	6	4	Subaltern Literature			
34.	III	Internal Elective	Paper-1	4	3	Journalism			
35.	IV	Skill Based Subject	Paper-3	3	2	Content Writing			
			Total	30	21				

	SEMESTER VI								
36.	III	Core Thery	Paper-13	5	4	Contemporary Literature			
37.	III	Core Thery	Paper-14	5	4	Indian Writing in Translation			
38.	III	Core Thery	Paper-15	5	3	New Literatures in English			
39.	III	Compulsoy Project	Paper-16	5	5	Group / Individual Project			
40.	III	Internal Elective	Paper-2	4	3	English Information Technology			
41.	III	Internal Elective	Paper-3	3	3	English for Specific Purpose			
42.	IV	Skill Based Subject	Paper-4	3	2	English Language Teaching			
43.	V	Extension Activities		-	1				
	Total				25				
		Gr	and Total		140				

B.Sc., Mathematics Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
			SE	MESTE	RI	
1.	I	Language	Paper-1	6	4	Tamil/Other Languages
2.	II	English (CE)	Paper-1	6	4	Communicative English I
3.	III	Core Theory	Paper-1	5	3	Algebra
4.	III	Core Theory	Paper-2	5	3	Trigonometry
5.	III	Allied -1	Paper-1	4	3	Numerical Methods I
6.	III	Allied- 1	Practi- cal-1	2	0	Numerical Methods
7.	III	PE	Paper 1	6	3	Professional English I
			Sem. Total	36	22	

	SEMESTER II								
8.	I	Language	Paper-2	6	4	Tamil/Other Languages			
9.	II	English CE)	Paper-2	6	4	Communicative English II			
10.	III	Core Theory	Paper-3	4	3	Calculus			
11.	III	Core Theory	Paper-4	4	3	Analytical Geometry of three dimensions			
12.	III	Allied-1	Paper-2	4	3	Numerical Methods II			
13.	III	Allied-1	Practi- cal-1	2	2	Numerical Methods			
14.	III	PE	Paper 2	6	3	Professional English II			
15.	IV	Value Education		2	2	Value Education			
16.	IV	Soft Skill		2	1	Soft Skill			
			Total	36	25				
			SEI	MESTEI	RIII				
17.	I	Language	Paper-3	6	4	Tamil / Other Languages			
18.	II	English	Pa- per-3	6	4	English			
19.	III	Core Theory	Pa- per-5	6	5	Differential Equations			
20.	III	Allied-2	Pa- per-3	4	3	Mathematical Statistics I			
	III	Allied-2	Practi- cal-2	3	0	Mathematical Statistics			
21.	IV	Skill Based Subject	Paper-1	3	2	Mathematics for competitive Examinations – I			
22.	IV	Non-Maor Elective	Paper-1	2	2	Language Skills and Communication I			
		Sem. Total		30	20				
	SEMESTER IV								
23.	Ι	Language	Paper-4	6	4	Tamil/Other Languages			
24.	II	English	Paper-4	4	4	English			

25.	III	Core Theory	Paper-6	5	4	Vector Analysis and Fou- rier Series
26.	III	Core Theory	Paper-7	4	4	Mechanics
27.	III	Allied-2	Paper-4	4	3	Mathematical Statistics I
28.	III	Allied-2	Practi- cal-2	3	2	Mathematical Statistics
29.	IV	Skill Based	Paper-2	2	2	Mathematics for Competitive Examinations – II
30.	IV	Non-Maor	Paper-2	2	2	Language Skills and Communication II
		Sem. Total		30	25	
			SE	MESTE	RV	
31.	III	Core Theory	Paper-8	6	4	Abstract Algebra
32.	III	Core Theory	Paper-9	6	4	Real Analysis – I
33.	III	Core Theory	Paper-10	6	4	Complex Analysis – I
34.	III	Core Theory	Paper-11	3	3	Programming in C Language
35.	III	Core Practical	Practi- cal-1	3	2	C Language
36.	III	Elective	Paper-1	3	3	Linear Programming
37.	IV	Skill Based Subject	Paper-3	3	2	Mathematics for Competitive Examinations – III
		Sem. Total		30	22	
			SEN	MESTER	R VI	
38.	III	Core Theory	Paper-12	5	4	Linear Algebra
39.	III	Core Theory	Paper-13	6	4	Real Analysis II
40.	III	CoreThe- ory	Paper-14	5	4	Complex Analysis – II
41.	III	Com- pulsory Project	Paper-15	5	5	Group / Individual Project

42.	III	Elective	Paper-2	3	3	Graph Theory
43	III	Elective	Paper-3/ Elective Practi- cal-1	3	3	R Programming (Practical Only)
44.	IV	Skill based Subject	Paper-4	3	2	Operations Research
45.	IV	Extension Activities		0	1	
		Sem. Total		30	26	
		Grand Total			140	

B.Sc., Physics Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
			SE	MESTE	R I	
1.	I	Language	Paper-1	6	4	Tamil
2.	II	English	Paper-1	6	4	English
3.	III	Core Theory	Paper-1	6	5	Mechanics
4.	III	Core Practical	Practical - I	3	0	Core Practical I
5.	III	Allied – I	Paper-1	4	4	Chemistry I
6.	III	Allied – I	Practical - I	3	0	Chemistry
7.	IV	Environ- mental Studies		2	2	Environmental Studies
8.	III	Profes- sional English		6	3	Professional English - I
			Sem. Total	36	22	

	SEMESTER II								
9.	I	Language	Paper-2	6	4	Tamil			
1.	II	English	Paper-2	4	4	English			
11.	III	Core Theory	Paper-2	6	5	Heat and Thermodynamics			
12.	III	Core Prac- tical –I	Practical - I	3	3	Core Practical I			
13.	III	Allied – I	Paper-2	4	4	Chemistry I			
14.		Allied Practical – I	Practical – I	3	2	Chemistry			
15.	IV	Value Education		2	2	Value Education			
16.	IV	Soft Skill		2	1	Soft Skill			
17.	III	Profes- sional English – II		6	3	Professional English - II			
			Total	36	28				
			SEI	MESTER	RIII				
18.	I	Language	Paper-3	6	4	Tamil			
19.	II	English	Paper-3	6	4	English			
20.	III	Core Theory	Paper-3	4	4	Electricity, Magnetism and Electromagnetism			
						and Electromagnetism			
21.	III	Core Practical	Paper-2	3	0	Core Practical II			
21.	III	Core	Paper-2 Paper-3	3 7	0				
		Core Practical				Core Practical II			
22.	III	Core Practical Allied -2 Skill Based	Paper-3	7	6	Core Practical II Mathematics -1 Basic Electrical Technol-			

SEMESTER IV								
25.	I	Language	Paper-4	6	4	Tamil		
26.	II	English	Paper-4	6	4	English		
27.	III	Core Theory	Paper-4	4	4	Waves and Optics		
28.	III	Core Practical	Practical – II	3	3	Core Practical II		
29.	III	Allied – II	Paper-4	7	6	Mathematics -2		
30.	IV	Skill Based Subject	Paper-2	2	2	Physics Workshop Skills		
31.	IV	Non-Ma- jor Elec- tive	Paper-2	2	2	Internet and its Applications		
		Sem. Total		30	25			
			SE	MESTEI	R V			
32.	III	Core Theory	Paper-5	6	6	Atomic and Molecular Physics		
33.	III	Core Theory	Paper-6	6	5	Relativity and Quantum Mechanics		
34.	III	Core Theory	Paper-7	6	6	Basic and Applied Electronics		
35.	III	Core Practical	Practical - III	3	0	General Practical		
36.	III	Core Practical	Practical - IV	3	0	Electronics Practical		
37.	III	Internal Elective	Paper -1	4	3	Digital Electronics		
38.	IV	Skill Based Subject	Paper-3	2	2	Cellphone Technology		
		Sem. Total		30	22			
			SEN	MESTER	RVI			
39.	III	Core Theory	Paper-8	5	4	Nuclear and Particle Physics		
40.	III	Core Theory	Paper-9	4	4	Solid State Physics		

41.	III	Core Practical	Practical - III	3	3	General Practical
42.	III	Core Practical	Practical - IV	3	3	Electronics Practical
43.	III	Internal Elective - I	Paper-3	4	3	Fundamental of Micro- processor 8085
44.	III	Internal Elective - II	Paper-4	4	3	Astrophysics
45.	III	Com- pulsory Project		5	5	Project with Viva Voce
46.	IV	Skill Based Subject	Paper-4	2	2	Weather Forecasting
47.	V	Extension Activities		0	0	
		Sem. Total		30	27	

B.Sc., Chemistry Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
			SE	MESTE	R I	
1.	I	Language	paper –I	6	4	Tamil
2.	II	English	paper –I	6	4	Communicative English-I
3.	III	Core theory	Paper-I	6	4	General chemistry -I
4.	III	Core prac- tical-I	Practical - I	3	0	Volumetric Analysis
5.	III	Allied – I	paper –I	4	3	Physics -I
6.	III	Allied Practical	Practical —I	3	0	Allied Practical -I
7.	III	PE	Paper-I	6	3	Professional English - I

8.	IV	Environ- mental studies		2	2	Environmental studies				
			Sem. Total	36	20					
	SEMESTER II									
9.	I	Language	paper -2	6	4	Tamil-II				
1.	II	English	paper -2	6	4	Communicative Eng- lish-II				
11.	III	Core theory	Paper-2	5	4	General chemistry -II				
12.	III	Core prac- tical-I	Practical - I	3	2	Volumetric Analysis				
13.	III	Allied – I	paper -2	4	3	Physics -II				
14.	III	Allied Practical	Practical –I	2	2	Allied Practical -I				
15.	III	PE	Paper-1	6	3	Professional English - II				
16.	IV	Value Ed- ucation		2	2	Value Education				
17.	IV	Soft Skill		2	1	Soft Skill				
			Total	36	25					
			SE	MESTEI	RIII					
18.	I	Language	paper -3	6	4	Tamil-III				
19.	II	English	paper -3	6	4	English-III				
20.	III	Core theory	Paper-3	4	4	General chemistry -III				
21.	III	Core prac- tical-I	Practical -2	3	0	Inorganic qualitative analysis & prepartions				
22.	III	Allied – I	paper -3	4	3	Mathematics - I				
23.	IV	Skill based subject	Paper-I	2	1	Water treatment & analysis				
24.	IV	Non major Elective	Paper –I	2	2	Introduction to Information technology				
		Sem. Total		30	19					

	SEMESTER IV									
25.	I	Language	paper -4	6	4	Tamil-IV				
26.	II	English	paper -4	6	4	English-IV				
27.	III	Core theory	Paper-4	4	4	General chemistry -IV				
28.	III	Core prac- tical-I	Practical – 2	3	3	Inorganic qualitative analysis & prepartions				
29.	III	Allied – I	paper -4	4	3	Mathematics - II				
30.	IV	Skill based subject	Paper-2	2	2	Food chemistry				
31.	IV	Non major Elective	Paper -2	2	2	Internet and its Applications				
			Total	30	24					
			SE	MESTEI	R V					
32.	III	Core theory	Paper – 5	6	5	Inorganic Chemistry -I				
33.	III	Core practical	Practical -3	3	0	Gravimetric Estimations				
34.	III	Core theory	Paper – 6	6	5	Organic Chemistry - I				
35.	III	Core practical	Practical -4	3	0	Organic Qualitative Analysis & Preparations				
36.	III	Core Theory	Paper – 7	6	4	Physical Chemistry -I				
37.	III	Internal Elective	Paper – 1	3	3	Analytical Chemistry -I				
38.	Iv	Skill based subject	Paper – 3	3	2	Applied chemistry				
			Total	30	19					
			SEN	MESTER	RVI					
39.	III	Core theory	Paper – 8	6	4	Inorganic Chemistry -II				
40.	III	Core practical	Practical -3	0	2	Gravimetric Estimations				

41.	III	Core theory	Paper – 9	6	4	Organic Chemistry - II
42.	III	Core practical	Practical -4	0	2	Organic Qualitative Analysis & Preparations
43.	III	Core Theory	Paper - 10	6	4	Physical Chemistry -II
44.	III	Core practical	Practical -5	3	3	Physical chemistry Experiments
45.	III	Internal Elective	Paper – 2	3	3	Analytical Chemistry -II
			Total	30	33	

B.Sc., Biochemistry Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
			SE	MESTE	R I	
1.	I	Language	Paper-1	6	4	Tamil/Other Languages
2.	II	English (CE)	Paper-1	6	4	Communicative English I
3.	III	Core Theory	Paper-1	4	4	Cell biology
4.	III	Core Practical	Practi- cal-1	3	0	Titrimetric and Qualita- tive analysis
5.	III	Allied -1	Paper-1	4	3	Chemistry I
6.	III	Allied- 1	Practi- cal-1	3	0	Chemistry I & II
7.	III	PE	Paper-I	6	3	Professional English - I
		\$	Sem. Total	36	20	
			SE	MESTEI	RII	
7.	I	Language	Paper-2	6	4	Tamil/Other Languages
8.	II	English (CE)	Paper-2	4	4	Communicative English II
9.	III	Core Theory	Paper-2	4	4	Biomolecules

10.	III	Core Practical	Practi- cal-1	3	2	Titrimetric and Qualita- tive analysis
11.	III	Allied-1	Paper-2	4	3	Chemistry II
12.	III	Al- lied-Prac- tical – 1	Practi- cal-1	3	2	Chemistry I & II
13.	III	PE	Paper 1	6	3	Professional English II
14.	IV	Value Ed- ucation		2	2	Value Education
15	IV	Soft Skill		2	1	Soft Skill
			Total	36	25	
			SE	MESTEF	RIII	
16.	I	Language	Paper-3	6	4	Tamil/Other Languages
17.	II	English	Paper-3	6	4	English
18.	III	Core Theory	Paper-3	4	5	Analytical Biochemistry
19.	III	Core practical-I	Practi- cal -2	3	0	Colorimetry Biochemical Preparation Chromatographic Sep aration Electrophoretic Technique
20.	III	AL- LIED-2	Paper-3	4	3	Microbiology
21.	III	Allied Practical	Practi- cal-2	3	0	Microbiology I&II
22	IV	Skill based Subject	Paper-1	3	2	First Aid
	IV	Non-ma- jor elec- tive	Paper-1	2	2	Elements of Accountancy
23.	I	Language	paper -4	6	4	Tamil-IV
				30	20	

			SE	MESTER	RIV	
24.	I	Language	Paper-4	6	4	Tamil/Other Languages
25.	II	English	Paper-4	6	4	English
26.	III	Core Theory	Paper-4	4	4	Plant Biochemistry
27.	III	Core Practical	Practi- cal-2	3	3	 4. Colorimetry 5. Biochemical Preparation 6. Chromatographic Separation 7. Electrophoretic Technique
28.	III	AL- LIED-2	Paper-4	4	3	Microbiology II
29.	III	Allied Practical-2	Practi- cal-2	3	2	Microbiology I&II
30.	IV	Skill based Subject	Paper-2	2	2	Biostatistics
31.	IV	Non-ma- jor elec- tive	Paper-2	2	2	Advertisement and Sales- manship
			Total	30	24	
			SE	MESTEI	R V	
32.	III	Core Theory	Paper-5	6	6	Enzymes and Intermedi- ary Metabolism
33.	III	Core Theory	Paper-6	6	5	Molecular Biology
34.	III	Core Theory	Paper-7	6	5	Physiology and Nutrition
35.	III	Core Practical	Practi- cal-3	3	0	Colorimetric Estimations Enzyme Assay

36.	III	Core Practical	Practi- cal-4	3	0	1.Hematology 2.Microbiology 3.Urine analysis
37.	III	Internal Elective	Paper-1	3	3	Molecular Endocrinology
38.	IV	Skill based Subject	Paper-3	2	2	Medical Lab technology
			Total	30	21	
			SE	MESTER	R VI	
39.	III	Core Theory	Paper-8	5	5	Clinical Biochemistry
40.	III	Core Theory	Paper-9	5	5	Biotechnology
41.	III	Core Practical		6	4	Colorimetric Estimations Enzyme Assay
42.	III	Core Practical	Practi- cal-4	3	3	Hematology Microbiology Urine Analysis
43.	III	Core Project (Individu- al / Group Project)	5	5		
44.	III	Internal Elective	Paper-2	3	3	Immunology
45.	III	Internal Elective	Paper-3	3	3	Pharmaceutical Biochem- istry
46.	IV	Skill based Subject	Paper-4	3	2	Research Methodology
			Total	30	24	

B.Sc., Microbiology Degree Course – CBCS Pattern

	D.Sc., Wilcrobiology Degree Course - CBCS ratterii									
S.No	Part	Study Cor Course	-	Ins. Hrs /week	Credit	Title of the Paper				
	SEMESTER I									
1.	I	Language	Paper-1	6	4	Tamil/Other Languages				
2.	II	English (CE)	Paper-1	6	4	Communicative English I				
3.	III	Core Theory	Paper-1	6	4	Fundamentals of Micro- biology				
4.	III	Core Practical	Practi- cal-1	4	0	Experiments in Basic Microbiology				
5.	III	Allied -1	Paper-1	4	3	Biochemistry – I				
6.	III	Allied- 1	Practi- cal-1	2	0	Biochemistry				
			Sem. Total	36	20					
			SE	MESTEI	RII					
7.	I	Language	Paper-2	6	4	Tamil/Other Languages				
8.	II	English (CE)	Paper-2	6	4	Communicative English II				
9.	III	Core Theory	Paper-2	5	4	Microbial Physiology				
10.	III	Core Practical	Practi- cal-1	3	2	Experiments in Basic Microbiology (Contd.)				
11.	III	Allied-1	Paper-2	4	3	Biochemistry – II				
12.	III	Allied	Practi- cal-1	3	2	Chemistry I & II				
13.	III	PE	Paper 1	6	3	Professional English II				
14.	III	PE	Paper 1	6	3	Professional English II				
15.	IV	Value Ed- ucation		2	2	Value Education				
		5	Sem. Total	36	25					
			SEI	MESTEI	RIII					
16.	I	Language	Paper-3	6	4	Tamil/Other Languages				
17.	II	English	Paper-3	6	4	English				

18.	III	Core Theory	Paper-3	4	4	Immunology
19.	III	Core Practical	Practi- cal-2	3	-	Experiments in Immu- nology and Microbial Genetics
20.	III	Allied-3	Paper-3	4	3	Bioinstrumentation
21.		Allied	Practi- cal-2	3	0	Microbiology I&II
		5	Sem. Total	30	19	
			SEN	MESTER	RIV	
22.	I	Language	Paper-4	6	4	Tamil/Other Languages
23.	II	English	Paper-4	6	4	English
24.	III	Core heory	Paper-4	4	4	Microbial Genetics
25.	III	Core Practical	Practical-2 (Contd.)	3	3	Experiments in Immunology and Microbial Genetics (Contd.)
26.	III	Allied-4	Paper-4	4	3	Biostatistics
27.	III	Allied	Practical-2 (Contd.)	3	2	Bioinstrumentation and Biostatistics (Contd.)
28.	IV	Skill Based	Paper-2	2	2	Mushroom Cultivation
29.	IV	Non-Ma- jor	Pa- per-2	2	2	Life style diseases and prevention
			Sem. Total	30	24	
			SE	MESTEI	RV	
30.	III	Core Theory	Paper-5	6	6	Medical Bacteriology and Mycology
31.	III	Core Theory	Paper-6	6	5	Agricultural and Environ- mental Microbiology
32.	III	Core Theory	Paper-7	5	5	Food Microbiology

33.	III	Core Practical	Practi- cal-3	4	-	Experiments in Medical Microbiology
34.	III	Core Practical	Practi- cal-4	4	-	Experiments in Applied Microbiology
		S	Sem. Total	30	21	
			Total	30	21	
			SEN	MESTER	R VI	
35.	III	Core Theory	Paper-8	6	6	Medical Virology and Parasitology
36.	III	Core Theory	Paper-9	5	5	Industrial Microbiology
37.	III	Core Practical	Practi- cal-3	3	3	Experiments in Medical Microbiology (Contd.)
38.	III	Core Practical	Practi- cal-4	3	3	Experiments in Applied Microbiology (Contd.)
39.	III	Com- pulsory Project	Pa- per-10	5	5	Group/Individual Project
40.	III	Internal Elective	Paper-2	3	3	C) Genetic Engineering
41.	III	Internal Elective	Paper-3	3	3	Food analysis and quality control
42.	IV	Skill based Subject	Paper-4	2	2	Medical Laboratory Techniques
43.	V	Extension Activities	-	1	-	
			Total	30	31	

B.Sc., Computer Science Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title	Ins. Hrs /week	Credit	Title of the Paper					
	SEMESTER I									

1.	I	Language	Paper-1	6	4	Tamil/Other Languages				
1.	1		гарет-т	0	4					
2.	II	English (CE)	Paper-1	6	4	Communicative English I				
3.	III	Core Theory	Paper-1	6	4	Programming in C				
4.	III	Core Practical	Practi- cal-1	3	2					
5.	III	Allied -1	Paper-1	7	3	Mathematical Foundations I				
6.	III	PE	Paper 1	6	3	Professional English I				
7.	iv	Envi ronment Studies		2	2	Envi ronment Studies				
			Total	36	22					
			SEI	MESTEI	RII					
8.	I	Language	Paper-2	6	4	Tamil/Other Languages				
9.	II	English (CE)	Paper-2	6	4	Communicative English II				
10.	III	Core Theory	Paper-2	5	4	C++andstructures				
11.	III	Core Practical	Practi- cal-2	2	2	C++ and Data Structures Lab				
12.	III	Allied-1	Paper-2	7	5	Mathematical Founda- tions II				
13.	IV	PE	Paper 1	6	3	Professional English II				
14.	IV	Value Ed- ucation		2	2	Value Education				
		S	Sem. Total	36	25					
	SEMESTER III									
16.	I	Language	Paper-3	6	4	Tamil/ OtherLanguages				
17.	II	English	Paper-3	6	4	English				
18.	III	Core Theory	Paper-3	3	3	Programming in JAVA				
19.	III	Core Practical	Practi- cal-3	3	3	Programming in JAVA Lab				

20.	III	Allied II	Paper-3	4	3	Statistical Methods and Their Applications I
21.	III	Allied II	Practical	3	0	Statistics Practical
22.	IV	Non-Ma- jor Elective	Paper-1	2	2	General commercial Knowledge
			Sem. Total	30	16	
			SEN	MESTER	RIV	
23.	I	Language	Paper-4	6	4	Tamil/Other Languages
24.	II	English	Paper-4	6	4	English
25.	III	Core Theory	Paper-4	3	3	Relational Database Management Systems
26.	III	Core Practical	Practi- cal-4	3	3	RDBMS LAB
27.	III	Allied II	Paper-4	4	3	Statistical Methods and their Applications II
28.	III	Allied II	Practical	3	2	Statistics Practical
29.	IV	Skill Based	Pa- per-2	2	2	Wireless Data Communication
			Sem. Total	30	23	
		,	SE	MESTEI	RV	
31.	III	Core Theory	Pa- per-5	6	4	Mobile Application Development
32.	III	Core Theory	Pa- per-6	6	4	Operating System
33.	III	Core Theory	Pa- per–7	4	3	Design and Analysis of Algorithms
34.	III	Core Practical	Practi- cal-5	4	3	Mobile Applications Development-Lab
35.	III	Core Practical	Practi- cal-6	4	3	Operating System-Lab

36.	III	Internal Elective	Paer-1	3	3	Software Testing
37.	IV	Skill Based Subject	Pa- per-3	3	2	Software Engineering
			Sem. Total	30	22	
			SEN	MESTER	R VI	
38.	III	Core Theory	Paper-8	6	6	Open Source Software
39.	III	Core	Paper-9	5	5	Python Programming
40.	III	Core Practical	Practi- cal-7	4	3	Python Programming Lab
41.	III	Core Practical	Practi- cal-8	4	2	Open Source Program- ming Lab
42.	III	Project		5	5	Project Work (Group/Individual Project)
43.	III	Internal Elective	Paper- 2	3	3	Big Data Analytics
44.	III	Internal Elective	Paper 3	3	3	Cloud Computing
45.	IV	Skill Based	Paper 4	3	2	Internet Of Things
46.	V	Extension Activities		0	1	
			Total	30	27	

B.C.A., Computer Applications Degree Course – CBCS Pattern

S. No.	Part	Study Cor	mponents	Ins. Hrs / week	Credit	Title of the Paper				
		Course Title		Week						
	SEMESTER I									
1.	I	Language	Paer-1	6	4	Tamil/Other Languages				

2.	II	English (CE)	Paer-1	6	4	Communicative English I			
3.	III	Core Theory	Paer-1	6	4	Programming in C			
4.	III	Core Practical	Practical 1	3	2	Programming in C Lab			
5.	III	Allied -1	Paer-1	7	3	Mathematical Foundations - I			
6.	III	PE	Paer-1	6	3	Professional English I			
7.	IV			2	2	Environmental studies			
		Sem. Total		36	22				
			SEME	STER II					
8.	I	Language	Paper-2	6	4	Tamil/Other Languages			
9	II	English (CE)	Paper-2	6	4	Communicative English II			
10.	III	Core Theory	Paper-2	5	4	C++ & Data Structure			
11.		Core Practical	Practical 2	2	2	C++ and Data Structures Lab			
12.	III	Core Practical	Paper-2	2	2	C++ and Data Structures Lab			
13.	III	Allied-1	Paper-2	7	5	Mathematical Foundations - II			
14.	III	PE	Paper 1	6	3	Professional English II			
15.	IV	Value Education		2	2	Value Education			
			Sem. Total	36	22				
	SEMESTER III								
16.	III	Core Theory	Paper-3	5	4	Programming in JAVA			
17.	III	Core Theory	Paper-4	4	4	E-Commerce			
18.	III	Core Theory	Paper-5	5	4	Operations Research			
19.	III	Core Practical	Practical-3	4	3	Programming in JAVA Lab			

20.	III	ALLIED-2	Paper-3	7	3	Financial Accounting-I
21.	IV	Skill based Subject I	Paper 1	3	2	Management Concepts
22.	IV	Non-Major Elective	Paper 1	2	2	
			Sem. Total	30	22	
			SEMES	TER IV	7	
23.	III	Core Theory	Paper-6	5	4	Relational Database Management Systems
24.	III	Core Theory	Paper-7	4	4	Enterprise Resource Planning
25.	III	Core Theory	Paper-8	5	4	Wireless Data Communications
26.	III	Core Practical	Practical-4	4	3	RDBMS Lab
27.	III	ALLIED-2	Paper-4	4		Financial Accounting II
28.	IV	Skill based Subject –II	Paper-2	5	7	Internet Of Things
29.	IV	Non-Major Elective	Paper-2	3	2	Training and Development
			Sem. Total	30	24	
			SEMES	STER V		
30.	III	Core Theory	Paper-9	6	4	Mobile Application Development
31.	III	Core Theory	Paper-10		3	Operating System
32.	III	Core Theory	Paper –11	6	2	Design and Analysis of Algorithms
33.	III	Core Practical	Practical-5	4	7	Mobile Applications Development-Lab
34.	III	Core Practical	Practical-6	4	2	Operating System-Lab
35.	III	Internal Elective I	Paper-1	3	3	Software Testing
36.	IV	Skill Based Subject III	Paper- 3	3	2	Software Engineering
			Sem. Total	30	21	
	_			_	_	

	SEMESTER VI								
37.	III	Core Theory	Paper-12	4	4	Open Source Software			
39.	III	Core Theory	Paper-13	4	4	Python programming			
40.	III	Core Practical	Practical-7	4	2	Python programming Lab			
41.	III	Core Practical	Practical-8	4	2	Open Source Programming - Lab			
42.	III	Core Project	Paper-2	3	3	Open Source Software			
43.	III	Internal Elective II	Paper-2	3	3	Cryptography			
44.	IV	Internal Elective III	Paper-3	3	2	System Software			
45.	V	Skill Based	Paper-12	0	1	Open Source Software			
			Sem. Total	30	26				

B.Com. Commerce Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
			SE	MESTE	R I	
1.	I	Language	Paper-1	6	4	Tamil/Other Languages
2.	II	English (CE)	Paper-1	6	4	Communicative English I
3.	III	Core Theory	Paper-1	5	3	Financial Accounting –I
4.	III	Core Theory	Paper-2	5	3	Business Organization
5.	III	ALLIED -1	Paper-1	6	3	Indian Economy I
6.	III	PE	Paper-1	6	3	Professional English I
7.	IV	Environ- mental Studies		2	2	Environmental Studies
	Sem. Total				26	

	r			MESTE					
8.	I	Language	Paper-2	6	4	Tamil/Other Languages			
9.	II	English (CE)	Paper-2	4	4	Communicative English I			
10.	III	Core Theory	Paper-3	5	3	Financial Accounting –II			
11.	III	Core Theory	Paper-4	5	3	Office management			
12.	III	AL- LIED-1	Paper-2	6	5	Indian Economy II			
13.	III	PE	Paper-2	6	3	Professional English II			
14.	IV	Value Ed- ucation		2	2	Value Education			
15.	IV	Soft Skill		2	1	Soft Skill			
			Sem. Total	36	25				
	SEMESTER III								
16.	III	Core Theory	Paper-5	6	5	Corporate Accounting I			
17.	III	Core Theory	Paper-6	5	4	Legal Aspects of Business			
18.	III	Core Theory	Paper-7	4	3	Business Correspondence			
19.	III	Core Theory	Paper-8	4	3	Business Statistics and Operation Research			
20.	III	ALLIED-2	Paper-3	6	3	Business Economics I			
21.	IV	Skill based Subject	Paper-1	3	2	Computer Applications in Business			
22	IV	Non-major elective	Paper-1	2	2	Introduction to Information Technology			
			Sem. Total	30	22				
	SEMESTER IV								
23.	III	Core Theory	Paper-9	5	4	Corporate AccountingII			

24.	III	Core Theory	Paper-10	5	4	Business Management				
25.	III	Core Theory	Paper-11	5	3	Company Law				
26.	III	Core Theory	Paper-12	4	3	Modern banking				
27.	III	AL- LIED-2	Paper-4	6	5	Business Economics II				
28.	IV	Skill based Subject	Paper-2	3	2	e- Commerce				
29.	IV	Non-ma- jor elec- tive	Paper-2	2	2	Internet Technology				
		Sem. Total		30	23					
			SE	MESTEI	RV					
30.	III	Core Theory	Paper-13	6	4	Cost accounting I				
31.	III	Core Theory	Paper-14	5	4	Practical Auditing				
32.	III	Core Theory	Paper-15	6	5	Management Accounting				
33.	III	Core Theory	Paper-16	6	4	Income Tax Law and Practice I				
34.	III	Elective	Paper-1	4	3	Entrepreneurial Devel- opment				
35	IV	Skill based Subject	Pa- per-3	3	2	Principles of marketing				
		:	Sem. Total	30	22					
	SEMESTER VI									
36.	III	Core Theory	Paper-17	5	4	Cost accounting II				
37.	III	Core Theory	Paper-18	5	4	Income Tax law and practice II				
38.	III	Core Theory	Paper-19	4	4	Financial management				

39.	III	Com- pulsory Project	Paper-20	5	5	Individual / Group Project
40.	III	Elective	Paper-2	4	3	Service Marketing
41	III	Elective	Paper-3	4	3	Financial services
42.	IV	Skill based Subject	Paper-4	3	2	Human resources management
43.	V	Extension Activities		-	1	
		S	Sem. Total	30	26	

B.Com. Corporate Secretaryship Degree Course – CBCS Pattern

S.No	Part	Study Components Course Title		Ins. Hrs /week	Credit	Title of the Paper
	,		SE	MESTE	R I	
1.	I	Lan- guage-I	Paper-1	6	4	Tamil / Other Language
2.	II	English-I	Paper-1	6	4	Communicative English-I
3.	III	Core theory	Paper-1	5	3	Financial Accounting-I
4.	III	Core theory	Paper-2	5	3	Business Management
5.	III	Allied-I	Paper-1	6	3	Managerial Economics-I
6.	III	PE		6	3	Professional English -I
7.	IV	Environ studies		2	2	Environmental studies
		S	Sem. Total	36	22	22
			SE	MESTEI	RII	
8.	I	Lan- guage-II	Paper-2	6	4	Tamil / Other Language
9.	II	English-II	Paper-2	4	4	Communicative Eng- lish-II
10.	III	Core theory	Paper-3	5	3	Financial Accounting-II

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11.	III	Core theory	Paper-4	5	3	Human Resource Management
12.	III	Allied-I	Paper-2	6	5	Managerial Economics-II
13.	III	PE		6	3	Professional English -II
14.	IV	Value Education		2	2	Value Education
15.	IV	Soft Skill		2	1	Soft Skill
			Sem. Total	36	25	
			SE	MESTEI	RIII	
16.	I	Lan- guage-III	Paper-3	6	4	Tamil / Other Language
17.	II	English-III	Paper-3	6	4	English
18.	III	Core theory	Paper-5	3	3	Company Law & Sec. Prac. I
19.	III	Core theory	Paper-6	3	3	Corporate Accounting - I
20.	III	Allied-II	Paper-3	7	3	Statistics-I
21.	IV	Skill Based Sub	Paper-1	3	2	Computer Appl. In Business
22	IV	Non Major Elective	Paper-1	2	2	Introduction to IT
		5	Sem. Total	30	21	
			SEN	MESTEF	RIV	
23.	I	Lan- guage-IV	Paper-4	6	4	Tamil / Other Language
24.	II	Eng- lish-IV	Paper-4	6	4	English
25.	III	Core theory	Paper-7	3	3	Company Law & Sec. Prac. II
26.	III	Core theory	Paper-8	3	3	Corporate Accounting - II
27.	III	Allied-II	Paper-4	7	5	Statistics-II
28.	IV	Skill Based Sub	Paper-2	3	2	Import And Export Practice

29.	IV	Non Major Elective	Paper-2	2	2	Internet Technology
		Sem. Total		30	23	
			SE	MESTEI	R V	
30.	III	Core theory	Paper-9	6	4	Cost Accounting
31.	III	Core theory	Paper-10	6	4	Financial Services
32.	III	Core theory	Paper-11	6	4	Income Tax Law & Practice - I
33.	III	Core theory	Paper-12	6	4	Commercial Law
34.	III	Internal Elective	Paper-1	3	3	Entrepreneurial Development
35	IV	Skill Based Sub	Paper-3	3	2	Research Methodology
			Sem. Total	30	21	
			SEN	MESTER	R VI	
36.	III	Core theory	Paper-13	6	5	Management Accounting
37.	III	Core theory	Paper-14	6	5	Auditing
38.	III	Core theory	Paper-15	5	4	Income Tax Law & Practice - II
39.	III	Com- pulsory Project	Paper-16	5	5	Group- Individual Project
40.	III	Internal Elective	Paper-2	3	3	Financial Management
41	III	Internal Elective	Paper-3	3	3	Marketing Management
42.	IV	Skill based Sub	Paper-4	2	2	Institutional Training
43.	V	Extension Activities			1	Extension Activities
			Sem. Total	30	26	

B.B.A. Business Administration Degree Course - CBCS Pattern

SEMESTER I									
S.NO	COURSE	TITLE	HRS	CREDIT	TITLE OF THE PAPER				
1.	Lan- guage-I	Paper-1	6	4	TAMIL I				
2.	English-I	Paper-1	6	4	COMMUNICATIVE ENG- LISH I				
3.	Core Theory	Paper-1	5	3	PRINCIPLES OF MANAGEMENT				
4.	Core Theory	Paper-2	5	3	BUSINESS MATHEMATICS AND STATISTICS-I				
5.	Allied –I	Paper-1	6	3	PRINCIPLES OF INSURANCE				
6.	Environ- mental Science		2	2	ENVIRONMENTAL STUDIES				
7.	PE		6	3	PROFESSIONAL ENGLISH-I				
		Total	36	22					
			SEME	STER II					
8.	Laguage-II	Paper -2	6	4	TAMIL II				
9	English-II	Paper -2	4	4	ENGLISH II				
10.	Core Theory	Paper -3	5	3	BUSINESS ENVIRONMENT				
11.	Core Theory	Paper -4	5	3	BUSINESS MATHEMATICS AND STATISTICS-II				
12.	Allied –I	Paper -2	6	5	PRINCIPLES OF BANKING SYSTEM				
13.	Value Education		6	3	VALUE EDUCATION				
14.	Soft Skill		2	2	SOFT SKILL				
15.	PE	Paper-2	2	1	PROFESSIONAL ENGLISH –II				
		Total	36	25					
			SEMES	STER III					
16.	Core Theory	Paper-5	5	4	PRODUCTION AND MATERIAL MANAGEMENT				

					1
17.	Core Theory	Paper-6	5	4	FINANCIAL ACCOUNTING
18.	Core Theory	Paper-7	5	4	HUMAN RESOURCES MANAGEMENT
19.	Core Theory	Paper-8	4	4	MANAGERIAL ECONOMICS
20.	Allied	Paper-3	6	3	SERVICE MARKETING
21.	Skill Based Subject	Paper-1	3	2	BUSINESS COMMUNICATION (SBS-I)
22.	Non Major Elective	Paper-1	2	2	INTRODUCTION TO INFORMATION TECH- NOLOGY
		Total	30	23	
		S	SEMES	STER IV	
23.	Core Theory	Paper-9	5	4	ORGANIZATIONAL BEHAVIOUR
24.	Core Theory	Paper-10	5	4	TAXATION
25.	Core Theory	Paper-11	5	4	MANAGEMENT ACCOUNTING
26.	Core Theory	Paper-12	5	4	OPERATIONS RESEARCH
27.	Allied	Paper-4	6	5	RETAIL MANAGEMENT
28.	Skill Based Subject	Paper-2	3	2	ENTREPRENEURIAL DEVELOPMENT(SBS-II)
29.	Non Major Elective	Paper-2	2	2	INTERNET AND ITS APPLICATIONS(NME-II)
		Total	30	25	
			SEME	STER V	
30.	Core Theory	Paper-13	6	4	MARKETING MANAGEMENT
31.	Core Theory	Paper-14	6	4	BUSINESS LAW
32.	Core Theory	Paper-15	5	4	RESEARCH METHODOLOGY

33.	Core Theory	Paper-16	5	4	COMPUTER APPLICATIONS IN BUSINESS
34.	Elective I	Paper-1	5	3	INDUSTRIAL RELATIONS AND LABOUR LAWS(ELE-I)
35.	Skill Based Subject	Paper-3	3	2	E-BUSINESS (SBS-III)
		Total	30	21	
		5	SEMES	STER VI	
36.	Core Theory	Paper-17	6	5	STRATEGIC MANAGEMENT
37.	Core Theory	Paper-18	6	5	INTERNATIONAL BUSINESS
38.	Core Theory	Paper-19	5	5	GROUP/ INDIVIDUAL PROJECTS
39.	Elective II	Paper-2	5	3	FINANCIAL MANAGEMENT(ELE-II)
40.	Elective III	Paper-3	5	3	ADVERTISING AND SALES MANAGEMENT(ELE-III)
41.	Skill Based Subject	Paper-4	3	2	CREATIVITY AND INNOVATION MANAGEMENT(SBS-IV)
42.	Extension Activities		0	1	EXTENSION ACTIVITIES
		Total	30	24	

M.A. English Degree Course - CBCS Pattern

Year/ Semester	Subject	Papers	Title of the Paper	Ins. hrs / week	Credit
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Core	1	British Poetry (Chaucer to 20th century)	6	4
Core	2	American Literature	6	4
Core	3	Indian Literature in English	6	4
Core	4	Advanced Linguistics	6	4
Core Elective	1	Indian Writing in Translation	3	3
Open Elective	1	Basics of Microbiology	3	3
		Total	30	22
Core	5	British Drama	6	4
Core	6	Translation Theory & Practice	6	4
Core	7	Contemporary Literary Theory - I	6	4
Core Elective	2	New Literature in English	5	3
Open Elective	2	Food Processing Technology	5	3
Field Study	1	Field Study	0	2
Compulsry Paper	1	Human Rights	2	2
		Total	30	22
Core	8	Non- Fiction & Prose	5	4
Core	9	Research Methodology	5	4
Core	10	Contemporary Literary Theory - II	5	4
Core	11	African and Canadian Writings	5	4
Core Elective	3	Preparatory Exam for NET/SET/TRB – Paper II	5	3
Open Elective	3	Stress Management	5	3
MOOC Courses	1	MOOCs	0	0
		Total	30	22
	Core Core Elective Open Elective Core Core Core Core Elective Open Elective Open Elective Core Core Core Core Core Core Core Cor	Core 2 Core 3 Core 4 Core 1 Core 1 Core 5 Core 6 Core 7 Core 2 Elective 2 Field Study 1 Compulsry Paper 1 Core 8 Core 9 Core 10 Core 11 Core 3 Open 3 Elective 3 MOOC 1	Core 2 American Literature Core 3 Indian Literature in English Core 4 Advanced Linguistics Core 1 Indian Writing in Translation Open Elective 1 Basics of Microbiology Core 5 British Drama Core 6 Practice Core 7 Contemporary Literary Theory - I Core 2 New Literature in English Core 1 Food Processing Technology Field Study 1 Field Study Compulsry Paper 1 Human Rights Core 8 Non-Fiction & Prose Core 9 Research Methodology Core 10 Contemporary Literary Theory - II African and Canadian Writings Core 1 Stress Management MOOC 1 MOOCs	Chaucer to 20th century

	Core	12	World Literature & Trans- lation	6	5
	Core	13	Shakespeare Studies	6	4
 II Year/	Core	14	Single Author Study	6	4
IV	Project	1	Project with Viva voce	5	5
Semter	Core Elec- tive	4	Gender Studies	4	3
	Open Elec- tive	4	Business Organization	3	3
	Total	30	24	0	0
			Total	30	24

M.Sc., Mathematics Degree Course - CBCS Pattern

Sl. No.	Study Compnents	ins. hrs/	Credit		Title of the Paper
	Course Title	week			•
		SEM	ESTER	RI	
1.		Paper -1	6	5	Algebra-I
2.	Core	Paper -2	6	5	Real Analysis –I
3.	2010	Paper -3	6	4	Ordinary Differential Equations
4.	Core Elective	Paper-1	6	3	Graph Theory
5.	Open Elective	Paper-1	6	3	Introduction to Computer Applications
			30	20	
		SEMI	ESTER	II	
6.		Paper-4	6	5	Algebra-II
7.	Core	Paper-5	6	5	Real Analysis –II
8.	2010	Paper-6	6	4	Partial Differential Equations
9.	Elective	Paper-2	5	3	Difference Equations
10.	Open Elective	Paper-2	5	3	Problem Solving Techniques
11.	Field Study		-	2	
12.	Compulsory	Paper	2	2	Human Rights & Duties
		Total	30	24	

	SEMESTER III										
13.		Paper-7	6	6	Complex Analysis –I						
14.	Core	Paper-8	6	5	Topology						
15.		Paper-9	6	5	Differential Geometry						
16.	Core Elective	Paper-3	6	3	Operations Research						
17.	Open Elective	Paper-3	6	3	Programming using C						
18.	MOOC Courses		-	-							
			30	22							
	SEMESTER IV										
19.		Paer-10	5	4	Complex Analysis –II						
20.	G	Paer-11	5	4	Fluid Dynamics						
21.	Core	Paer-12	5	5	Functional Analysis						
22.	Core	Project	5	5	Project with viva voce						
23.	Core Elective	Paper-4	5	3	Calculus of Variations and Integral Equations						
24.	Open Elective (Non-Major)	Paper-4	5	3	Research Methods & Ethics						
			30	24							

M.Sc., Bio-Chemistry Degree Course – CBCS Pattern

Sl. No.	Study Compnents Course Title	ins. hrs / week	Credit		Title of the Paper			
SEMESTER I								
1.	Core Theory	Paper-1	5	4	Advances in cell biology			
2.	Core Theory	Paper-2	5	4	Chemistry of Biomole- cules			
3.	Core Theory	Paper-3	5	3	Human physiology			
	Core Practical	Paper-1	4	-	Isolation and characterization techniques and quantitative analysis.			

	Core Practical	Paper-2	5	-	Molecular biology and microbial techniques
4.	Core Elective	Paper-1	6	3	Pharmaceutical Biochem- istry
5.	Open Elective	Paper-1	3	3	Basic of Microbiology
			30	17	
		SEME	STER	II	
6.	Core Theory	Paper-4	4	4	Analytical Biochemistry
7.	Core Theory	Paper-5	4	4	Molecular Biology
8.	Core Theory	Paper-6	4	4	Metabolic Regulation and Disorders
9.	Core Practical	Paper-1	4	3	Isolation ,Characterization Techniques and Quantita- tive Analysis,
10.	Core Practical	Paper-2	4	3	Molecular Biology and Microbiology Practical
11.	adamal adugiran Core	Paper-2	4	3	Biochemical and Environmental Toxicology
12.	Open Elective	Paper-2	4	3	Food Processing Technology
13.	*Field Study		-	2	Summer internship/PG Service learning/ Experiential learning/ industrial visit
14.	Compulsory Paper	2	2		Human Rights
	Sem. Total		30	28	
		SEME	STER 1	III	
15.	Core Theory	Paper-7	5	4	Molecular endocrinology
16.	Core Theory	Paper-8	5	4	Enzyme technology
17.	Core Theory	Paper-9	4	4	Biotechnology
	CorePractical	Paper-3	5		Enzymology and clinical diagnostics

	CorePractical	Paper-4	5		Haematological methods and urine analysis
18.	Core	Paper-3	3	3	Diagnostic biochemistry
19.	Elective	Paper-3	3	3	Diagnostic biochemistry
20.	Open Elective	Paper-3	3	3	Mushroom cultivation
			30	20	
		SEME	STER	IV	
21.	Core Theory	Paper-10	5	4	Research Methodology
22.	Core Theory	Paper-11	4	4	Advanced clinical biochemistry
23.	Core Practical	Paper-3	5	3	Enzymology and clinical diagnostics
24.	Core Practical	Paper-4	5	3	Haematological methods and urine analysis
25.	Core	Project	5	5	Project with viva voce (Compulsory)
26.	Core Elective	Paper-4	3	3	Nanobiotechnology
27.	Open Elective	Paper-4	3	3	Biosafety
			30	25	

M.Sc., Applied Microbiology Degree Course - CBCS Pattern

Sl.	Study	ins.			rse – CBCS Pattern
No.	Compnents Course Title	hrs / week	Cre	edit	Title of the Paper
	I	SEMI	ESTER	I	
1.		Paper-1	5	4	General Microbiology and Microbial Physiology
2.	Core	Paper-2	5	4	Immunology and Immunotechnology
3.	Core	Paper-3	4	4	Food and Dairy Microbiology
4.		Practi- cal-1	10	5	Lab Course - 1
5.	Core Elective	Paper-1	3	3	Biosafety
6.	Open Elective	Paper-1	3	3	Developmental Biology
		Sem. Total	30	25	
	1	SEME	ESTER	Ш	1
7.		Paper-4	5	4	Medical Bacteriology and Mycology
8.]	Paper-5	5	4	Industrial Microbiology
9.	Core	Paper-6	4	4	Molecular Biology and Microbial Genetics
10.]	Practi- cal-2	8	5	Lab Course – 2
11.	Core Elective	Paper-2	3	3	Biofertilizer Technology
12.	Open Elective	Paper-2	3	3	Herbal Drug Development
13.	*Field Study	-	-	2	-
14.	Compulsory Pape	r	2	2	Human Rights & Duties
		Sem. Total	30	27	

	SEMESTER III							
15.		Paper-7	5	4	Medical Virology and Parasitology			
16.	Core	Paper-8	5	4	Agricultural and Environ- mental Microbiology			
17.		Paper-9	4	4	Biotechnology			
18.		Praccal-3	10	5	Lab Course – 3			
19.	Core Elective	Paper-3	3	3	B. Research Methodology			
20.	Open Elective	Paper-3	3	3	Human physiology & Nutrition			
21.	*MOOC Courses	-	-	2	(Choose any one from the enclosed list)			
		Sem. Total	30	25				
		SEME	STER	IV				
22.	Core	Paper-10	5	4	Recombinant DNA technology			
23.	Core	Project Compul- sory	19	5	Project with viva voce			
24.	Core Elective	Paper-4	3	3	A. Diagnostic Microbiology			
25.	Open Elective (Non-Major)	Paper-4	3	3	Life style diseases and Prevention			
		Sem. Total	30	15				

M.Sc., Information Technology Degree Course – CBCS Pattern

Sl. No.	Study Compnents Course Title	ins. hrs / week	Credit		Title of the Paper			
	SEMESTER I							
1.	Core	Paper 1	5	3	Operating System			
2.	Core	Paper 2	5	3	Object Oriented Analysis & Design			
3.	Core	Paper 3	5	3	DBMS			

	Practical	Paper 1	3	-	Object Oriented Programming Lab
	Practical	Paper 2	3	-	RDBMS-Lab
	Practical	Paper 3	3	-	Visual Programming-Lab
4.	Core Elective	Paper-1	3	3	Computer Architecture
5.	Open Elective	Paper-1	3	3	Principles of Marketing
			30	15	
		SEME	ESTER	П	
6.	Core	Paper 4	4	3	Visual Programming
7.	Core	Paper 5	4	3	Computer Networks
8.	Core	Paper 6	4	3	Software Engineering
9.	Practical	Paper 1	3	4	Object Oriented Programming Lab
10.	Practical	Paper 2	3	4	RDBMS- Lab
11.	Practical	Paper 3	3	4	Visual Programming –Lab
12.	Core Elective	Paper-2	4	3	E-Commerce
13.	Open Elective	Paper-2	3	3	Principles of Management
14.	*Field Study		-	2	
15.	Compulsory Paper		2	2	Human Rights
			30	31	
		SEME	STER	Ш	
16.	Core	Paper-7	5	4	Molecular endocrinology
17.		Paper-7	4	3	Internet Programming
18.	Core	4	3	3	

	Practical	Paper 4	4	-	Network –Lab
	Practical	Paper 5	4	-	Internet Programming Lab
	Practical	Paper 6	4	-	Graphics and Multimedia Lab
19.	Core Elective	Paper-3	3	3	Big Data Analytics
20.	Open Elective	Paper-3	3	3	Stress Management
21.	** Mooc Courses		-	-	
			30	15	
		SEME	STER 1	IV	
22.	Core	Paper-3	3	3	Stress Management
23.	Core	Paper-10	4	3	Data Mining and Ware- housing
24.	Practical	Paper 4	4	4	Network LAB
25.	Practical	Paper 5	4	4	Internet Programming Lab
26.	Practical	Paper 6	4	4	Graphics and Multimedia Lab
27.	Practical	Paper 5	4	4	Internet Programming Lab
28.	Practical	Paper-4	3	3	Open Source Software
29.	Open Elective	Paper-4	3	3	Business Organisation

M.Sc., Computer Science Degree Course – CBCS Pattern

Sl. No.	Study Compnents Course Title	ins. hrs / week	Credit		Title of the Paper	
SEMESTER I						
1.	Core	Paper -1	5	3	Relational Database Management System	
2.	Core	Paper -2	5	3	Enterprise Java Programming	

3.	Core	Paper -3	5	3	Programming using C#.NET
4.	Practical	Paper -1	3	2	Practical 1:Relational Database Management System
5.	Practical	Paper -2	3	2	Practical 2: Enterprise Java Programming
6.	Practical	Paper -3	3	2	Practical 3: Programming using C#.NET
7.	Core Elective	Paper-1	3	3	Computer Organization
8.	Open Elective	Paper - 1	3	3	Basic Mathematics
			30	21	
		SEME	STER	II	
9.	Core	Paper -4	5	3	Advanced Enterprise Java Programming
10.	Core	Paper -5	4	3	Design and Analysis of Algorithm
11.	Core	Paper -6	4	3	Web Application using C#.NET
12.	Practical	Paper -4	3	2	Practical 4: Advanced Enterprises Java Programming
13.	Practical	Paper -5	3	2	Practical 5: Design and Analysis of Algorithm
14.	Practical	Paper -6	3	2	Practical 6: Web Application using c#.NET
15.	Core Elective	Paper -2	3	3	Cloud Computing
16.	Open Elective	Paper- 2	3	3	Fundamentals of Business Statistics
17.	Compulsory Paper		2	2	Human Rights
			30	25	
		SEME	STER I	Ш	
18.	Core	Paper -7	5	4	Distributed Operating System
19.	Core	Paper -8	5	4	XML and Web Services

20.	Core	Paper -9	5	3	Programming using Python		
21.	Practical	Paper -7	3	2	Practical 7: Distributed Operating System		
22.	Practical	Paper -8	3	2	Practical 8: XML and Web Services		
23.	Practical	Paper -9	3	2	Practical 9: Programming using Python		
24.	Core Elective	Paper -3	3	3	Internet of Things		
25.	Open Elective	Paper - 3	3	3	Quantitative Techniques		
26	**MOOC Courses		-	-			
			30	23			
	SEMESTER IV						
27.	Core	Paper-10	5	4	Mobile Application Development		
28.	Core	Paper-11	6	4	Software Project Management		
29.	Practical	Paper-10	3	2	Practical 1: Mobile Application Development		
30.	Core	Project	10	5	Project with viva voce (Compulsory)		
31.	Core Elective	Paper - 4	3	3	Big Data Analysis		
32.	Open Elective	Paper - 4	3	3	Programming in C++		
			30	21			
			120	90			

M.Com. Commerce Degree Course - CBCS Pattern

SI.	Study Compnents	ins.			Title of the Denov
No.	Course Title	hrs / week	Cre	eart	Title of the Paper
	•	SEMI	ESTER	Ι	
1.		Paper- 1	6	4	Advanced Financial Management
2.	Core	Paper- 2	6	4	Accounting for Managerial Decision
3.	Core	Paper- 3	6	4	Marketing Management
4.		Paper- 4	6	4	Advanced Business Statistics
5.	Practical	Paper-1	3	3	Computer Application in Business
6.	Practical		3	2	Basics of Microbiology
		Paper-1	3	3	
		SEME	STER	II	
7.		Paper- 5	6	4	Corporate Laws
8.	Core	Paper- 6	6	4	Human Resource Man- agement
9.		Paper- 7	6	4	Advanced Corporate Accounting
10.	Core Elective	Paper-2	5	3	Global Marketing
11.	Open Elective	Paper-2	5	3	Food Processing Tech- nology
12.	*Field Study		-	2	
13.	Compulsory Paper		2	2	Human Rights
			30	22	

SEMESTER III							
14.		Paper- 8	5	4	Goods & Services Tax (GST)		
15.		Paper- 9	5	4	Organisational Behaviour		
16.		Paper- 10	6	4	Advanced Cost Accounting		
17.		Paper-11	6	4	Research Methodology		
18.	Core Elective	Paper -3	4	3	Services Marketing		
19.	Open Elective	Paper -3	4	3	Human Physiology and Nutrition		
20.	**MOOC Course						
			30	22			
		SEME	STER	IV			
21.		Paper 12	6	4	Direct Taxes		
22.	Core	Paper 13	6	4	Investment & Portfolio Management		
23.		Paper 14	5	5	Project Development		
24.	Core	Project	5	5	Project With Viva voce		
25.	Core Elective	Paper 4	5	3	Financial Services		
26.	Open Elective	Paper 4	3	3	Life Style Disease & Prevention		
			30	24			

CALENDAR 2022-2023

INDO-AMERICAN COLLEGE, CHEYYAR 604 407 CLASS TIME TABLE – Even Semester

Name:	
Class:	
Admission No:	
Reg. No:	

Day Order	1st Hour 8.50 am to 10.00 pm	2nd Hour 10.00 am to 11.00 pm		3rd Hour 11.15 am to 12.15 pm	4th Hour 12.15 pm to 1.15 pm		5th Hour 1.45 pm to 2.45 pm
First Day							
Second Day			EAK I.15 am			EAK 45 pm	
Third Day			SHORT BREAK 11. 00 am to 11.15 am			LUNCH BREAK 1.15 pm to 1.45 pm	
Fourth Day			SI 11. 0			17 17	
Fifth Day							
Sixth Day							

INDO-AMERICAN COLLEGE, CHEYYAR 604 407 CLASS TIME TABLE – ODD SEMESTER

Name:	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••
Class:	•••••	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •
Admission No:		•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Reg. No:				

Day Order	1st Hour 8.50 am to 10.00 pm	2nd Hour 10.00 am to 11.00 pm		3rd Hour 11.15 am to 12.15 pm	4th Hour 12.15 pm to 1.15 pm		5th Hour 1.45 pm to 2.45 pm
First Day							
Second Day			AK 5 am			AK pm	
Third Day			SHORT BREAK 11. 00 am to 11.15 am			LUNCH BREAK 1.15 pm to 1.45 pm	
Fourth Day			SHC 11.00			LUN 1.15 ₁	
Fifth Day							
Sixth Day							

CALENDAR 2022-2023

July - 2022						
Date	Day	Particulars	C.W.D	D.O		
1	Fri					
2	Sat					
3	Sun					
4	Mon					
5	Tue					
6	Wed					
7	Thu					
8	Fri					
9	Sat					
10	Sun					
11	Mon					
12	Tue					
13	Wed					
14	Thu					
15	Fri					
16	Sat					
17	Sun					
18	Mon					
19	Tue					
20	Wed	College re-opens for the Academic Year	1	I		
21	Thu		2	II		
22	Fri		3	III		
23	Sat	Working Day	4	IV		
24	Sun					
25	Mon		5	V		
26	Tue		6	VI		
27	Wed		7	I		
28	Thu		8	II		
29	Fri		9	III		
30	Sat	Working Day	10	IV		
31	Sun					
		No of Working Days: 10				

Creativity is the key to success in the future, and primary education is where teachers can bring creativity in children at that level. - Dr. APJ Abdul Kalam

		August - 2022				
Date	Day	Particulars	C.W.D	D.O		
1	Mon		11	V		
2	Tue		12	VI		
3	Wed		13	I		
4	Thu		14	II		
5	Fri		15	III		
6	Sat	Working Day	16	IV		
7	Sun					
8	Mon		17	V		
9	Tue	Muharam - Holiday				
10	Wed		18	VI		
11	Thu		19	I		
12	Fri		20	II		
13	Sat	Commencement of CIA – I Test Begins	21	III		
14	Sun					
15	Mon	Independence Day - Holiday				
16	Tue	Commencement of online course registration and Examination fees payment for 2nd and 3rd year (UG/PG)	22	IV		
17	Wed		23	V		
18	Thu		24	VI		
19	Fri	Krishna Jayanthi - Holiday				
20	Sat					
21	Sun					
22	Mon	Last date for the Payment of First Term Tuition fees & Bus fees without fine	25	I		
23	Tue		26	II		
24	Wed	Commencement of CIA – I Test Ends	27	III		
25	Thu		28	IV		
26	Fri	Statement of CIA - I Test Marks Submitted / University Examination fees payment without fine				
27	Sat	Parents Teachers Meeting Working Day	29	V		
28	Sun					
29	Mon		30	VI		
30	Tue		31	I		
31	Wed					
No of Working Days: 10+22=32						

		September-2022					
Date	Day	Particulars	C.W.D	D.O			
1	Thu		33	III			
2	Fri	University Examination fees pay- ment with fine	34	IV			
3	Sat	Working Day	35	V			
4	Sun						
5	Mon		36	VI			
6	Tue		37	I			
7	Wed		38	II			
8	Thu		39	III			
9	Fri		40	IV			
10	Sat						
11	Sun						
12	Mon	Last date for the Payment of First Term Tuition	41	V			
13	Tue	fees & Bus fees with fine	42	VI			
14	Wed	Commencement of CIA –II Test Begins	43	I			
15	Thu		44	II			
16	Fri	Commencement of online course registration and Examination fees payment for First year (UG/PG	45	III			
17	Sat		46	IV			
18	Sun						
19	Mon		47	V			
20	Tue	Commencement of CIA – II Test Ends	48	VI			
21	Wed	University Examination fees pay- ment with fine	49	I			
22	Thu	Statement of CIA - I Test Marks Submitted	50	II			
23	Fri		51	III			
24	Sat	Uploading CIA –II Internal marks in the Examination portal for UG/PG	52	IV			
25	Sun						
26	Mon		53	V			
27	Tue		54	VI			
28	Wed		55	I			
29	Thu		56	II			
30	Fri		57	III			
No of Working Days: 32+25=57							

		October - 2022		
Date	Day	Particulars	C.W.D	D.O
1	Sat	Working Day	58	IV
2	Sun	Gandhi Jayanthi - Holiday		
3	Mon	Declared Holiday		
4	Tue	Ayutha Pooja - Holiday		
5	Wed	Vijayadasami - Holiday		
6	Thu	Practical Proforma Submission for UG/PG	59	V
7	Fri		60	VI
8	Sat	Working Day	61	I
9	Sun	Milad-un-Nabi - Holiday		
10	Mon	Last date for the Payment of Second Term Tuition fees & Bus fees without fine	62	II
11	Tue	Commencement of CIA –III Test Begins	63	Ш
12	Wed		64	IV
13	Thu		65	V
14	Fri		66	VI
15	Sat		67	I
16	Sun			
17	Mon		68	II
18	Tue	Commencement of CIA –III Test Ends	69	Ш
19	Wed		70	IV
20	Thu	Statement of CIA - III Test Marks Submitted	71	V
21	Fri		72	VI
22	Sat	Parents Teachers Meeting - Working Day	73	I
23	Sun			
24	Mon	Diwali - Holiday		
25	Tue	Diwali - Holiday		
26	Wed		74	II
27	Thu		75	III
28	Fri	Commencement of Practical Examinations	76	IV
29	Sat	Uploading CIA –III Internal marks in the Examination portal for UG/PG	77	V
30	Sun			
31	Mon		78	VI
		No of Working Days : 57+21=78		

November-2022								
Date	Day		C.W.D	D.O				
1	Tue		79	I				
2	Wed		80	II				
3	Thu		81	III				
4	Fri		82	IV				
5	Sat	Working Day	83	\mathbf{V}				
6	Sun							
7	Mon	Last date for the Payment of Second Term Tuition fees & Bus fees with fine	84	VI				
8	Tue		85	I				
9	Wed		86	II				
10	Thu	End of Practical Examination	87	III				
11	Fri		88	IV				
12	Sat		89	V				
13	Sun							
14	Mon		90	VI				
15	Tue	Commencement of Theory Exami- nations	91	I				
16	Wed							
17	Thu							
18	Fri							
19	Sat							
20	Sun							
21	Mon							
22	Tue							
23	Wed							
24	Thu							
25	Fri							
26	Sat							
27	Sun							
28	Mon							
29	Tue							
30	Wed							
	No of Working Days :78+12=90							

	December - 2022					
Date	Day	Particulars	C.W.D	D.O		
1	Thu					
2	Fri					
3	Sat					
4	Sun					
5	Mon					
6	Tue					
7	Wed					
8	Thu					
9	Fri					
10	Sat					
11	Sun					
12	Mon	Even Semester Begins	1	I		
13	Tue		2	II		
14	Wed		3	III		
15	Thu		4	IV		
16	Fri		5	\mathbf{V}		
17	Sat		6	VI		
18	Sun					
19	Mon		7	I		
20	Tue		8	II		
21	Wed		9	III		
22	Thu		10	IV		
23	Fri		11	\mathbf{V}		
24	Sat					
25	Sun	Christmas - Holiday				
26	Mon	Last date for the Payment of Second Term Tuition fees & Bus fees without fine	12	VI		
27	Tue		13	I		
28	Wed		14	II		
29	Thu		15	III		
30	Fri		16	IV		
31	Sat					
	No of Working Days : 16					

January – 2023					
Date	Day	Particulars	C.W.D	D.O	
1	Sun	New Year - Holiday			
2	Mon		17	V	
3	Tue		18	VI	
4	Wed		19	I	
5	Thu		20	II	
6	Fri		21	III	
7	Sat	Working Day	22	IV	
8	Sun				
9	Mon		23	V	
10	Tue		24	VI	
11	Wed	Last date for the Payment of Second Term Tuition fees & Bus fees with fine	25	I	
12	Thu		26	II	
13	Fri		27	III	
14	Sat	Bhogi Holiday			
15	Sun	Pongal Holiday			
16	Mon	Thiruvalluvar Day Holiday			
17	Tue	Uzhavar Thirunal Holiday			
18	Wed				
19	Thu	CIA-I Begins			
20	Fri	_			
21	Sat	Working Day			
22	Sun				
23	Mon		32	II	
24	Tue		33	III	
25	Wed		34	IV	
26	Thu	Republic Day - Holiday			
27	Fri	The state of the s	35	V	
28	Sat	CIA – I Ends	36	VI	
29	Sun				
30	Mon	Submission of CIA – I Marks	37	I	
31	Tue	Parent- Teachers Meet	38	II	
		No of Working Days: 16+22=38			

	February – 2023						
Date	Day	Particulars	C.W.D	D.O			
1	Wed		39	III			
2	Thu		40	IV			
3	Fri		41	V			
4	Sat	Working Day	42	VI			
5	Sun						
6	Mon		43	I			
7	Tue		44	II			
8	Wed		45	III			
9	Thu		46	IV			
10	Fri		47	V			
11	Sat						
12	Sun						
13	Mon		48	VI			
14	Tue		49	I			
15	Wed	CIA – II Begins	50	II			
16	Thu		51	III			
17	Fri		52	IV			
18	Sat	Working Day	53	V			
19	Sun						
20	Mon		54	VI			
21	Tue		55	I			
22	Wed		56	II			
23	Thu		57	III			
24	Fri	CIA-II Ends	58	IV			
25	Sat	Working Day	59	V			
26	Sun						
27	Mon	Submission of CIA – II Marks	60	VI			
28	Tue		61	I			
	No of Working Days : 38+23=61						

March – 2023						
Date	Day	Particulars	C.W.D	D.O		
1	Wed		62	II		
2	Thu		63	III		
3	Fri		64	IV		
4	Sat	Working Day	65	V		
5	Sun					
6	Mon		66	VI		
7	Tue		67	I		
8	Wed		68	II		
9	Thu		69	III		
10	Fri		70	IV		
11	Sat	Working Day	71	V		
12	Sun					
13	Mon		72	VI		
14	Tue		73	I		
15	Wed	CIA – III Begins	74	II		
16	Thu		75	III		
17	Fri		76	IV		
18	Sat	Working Day	77	V		
19	Sun					
20	Mon		78	VI		
21	Tue		79	I		
22	Wed	Ugadi-Holiday				
23	Thu		80	II		
24	Fri	CIA – III Ends	81	III		
25	Sat	Working Day	82	IV		
26	Sun					
27	Mon	Submission of CIA – III Marks	83	V		
28	Tue		84	VI		
29	Wed		85	I		
30	Thu		86	II		
31	Fri		87	III		
No of Working Days: 61+26=87						

April – 2023						
Date	Day	Particulars	C.W.D	D.O		
1	Sat		88	IV		
2	Sun					
3	Mon		89	V		
4	Tue	Mahaveer Jayanthi-Holiday				
5	Wed		90	VI		
6	Thu					
7	Fri	Good Friday - Holiday				
8	Sat					
9	Sun					
10	Mon	University Exam Begins				
11	Tue					
12	Wed					
13	Thu					
14	Fri	Tamil New Year-Holiday				
15	Sat					
16	Sun					
17	Mon					
18	Tue					
19	Wed					
20	Thu					
21	Fri					
22	Sat					
23	Sun					
24	Mon					
25	Tue					
26	Wed					
27	Thu					
28	Fri					
29	Sat					
30	Sun					
No of Working Days: 87+6=93						

Note

Diary 2022-2023