

**FOUNDATION PAPERS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
		PART I
1.	ULT 10	Tamil I (All UG Courses)
2.	ULA 10	Arabic I (All UG Courses)
3.	ULF 10	French I (All UG Courses)
4.	ULH 10	Hindi I (All UG Courses)
5.	ULK 10	Kannada I (All UG Courses)
6.	ULM 10	Malayalam I (All UG Courses)
7.	ULS 10	Sanskrit I (All UG Courses)
8.	ULG 10	Telugu I (All UG Courses)
9.	ULU 10	Urdu I (All UG Courses)
		PART II
10.	ULE 10	English I (All UG Courses)
		I YEAR (II SEMESTER)
		PART I
11.	ULT 20	Tamil II (All UG Courses)
12.	ULA 20	Arabic II (All UG Courses)
13.	ULF 20	French II (All UG Courses)
14.	ULH 20	Hindi II (All UG Courses)
15.	ULK 20	Kannada II (All UG Courses)
16.	ULM 20	Malayalam II (All UG Courses)
17.	ULS 20	Sanskrit II (All UG Courses)
18.	ULG 20	Telugu II (All UG Courses)
19.	ULU 20	Urdu II (All UG Courses)
		PART II
20.	ULE 20	English II (All UG Courses)

**B.A. CORPORATE ECONOMICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UCE 11	Micro Economics I
3.	UCE 12	Elementary Statistics for Economists I
		ALLIED (Choose any 1 out of 4)
4.	UACE 13A	Mathematical Methods in Economics I
5.	UACE 13B	Financial Administration I
6.	UACM 15C	Financial Accounting I
7.	UAHI 15D	Principles of Public Administration I
		I YEAR (II SEMESTER)
8.	UGA 20	Value Education
9.	USS 20	Soft Skill
10.	UCE 21	Micro Economics II
11.	UCE 22	Elementary Statistics for Economists II
		ALLIED (Choose any 1 out of 4)
12.	UACE 23A	Mathematical Methods in Economics II
13.	UACE 23B	Financial Administration II
14.	UACM 25C	Financial Accounting II
15.	UAHI 25D	Principles of Public Administration II

**B.A. DEFENCE AND STRATEGIC STUDIES**

S.NO.	PAPER CODE	TITLE OF THE PAPER
I YEAR (I SEMESTER)		
1.	UES 10	Environmental Studies
2.	UDS 11	Fundamentals of War and Peace
3.	UDS 12	Defence Mechanism of India
4.	UAHI 15C	Outlines of Political Theory I (Allied)
I YEAR (II SEMESTER)		
5.	UGA 20	Value Education
6.	USS 20	Soft skill
7.	UDS 21	The Art of Warfare in India upto 15 th Century
8.	UDS 22	World Military History I (4 th Century BC to 19 th Century)
9.	UAHI 25C	Outlines of Political Theory II (Allied)

**B.A. ECONOMICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UEC 11	Micro Economics I
3.	UEC 12	Elementary Statistics for Economics I
		ALLIED (Choose any 1 out of 4)
4.	UAEC 13A	History of India I
5.	UAEC 13B	Agricultural Marketing I
6.	UAEC 13C	Basics of Computer Application I
7.	UACM 15C	Financial Accounting I
		I YEAR (II SEMESTER)
8.	UGA 20	Value Education
9.	USS 20	Soft Skill
10.	UEC 21	Micro Economics II
11.	UEC 22	Elementary Statistics for Economics II
		ALLIED (Choose any 1 out of 4)
12.	UAEC 23A	History of India II
13.	UAEC 23B	Agricultural Marketing II
14.	UAEC 23C	Basics of Computer Application II
15.	UACM 25C	Financial Accounting II

**B.A. ENGLISH**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UEN 11	Indian Writing in English
3.	UEN 12	Fiction
4.	UAEN 13	Literary Forms and Terms (Allied)
		I YEAR (II SEMESTER)
5.	UGA 20	Value Education
6.	USS 20	Soft Skill
7.	UEN 21	Prose
8.	UEN 22	Drama
9.	UAEN 23	The History of English Literature (1350 – 1850) I (Allied)

**B.A. HISTORY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UHI 11	History of India up to 1206 AD
3.	UHI 12	History of India from 1206 AD to 1707 AD
		ALLIED (Choose any 1 out of 4)
4.	UAHI 13A	Studies on States and Governments I
5.	UAHI 13B	Principles of Sociology I
6.	UAHI 15C	Outlines of Political Theory I
7.	UAHI 15D	Principles of Public Administration I
		I YEAR (II SEMESTER)
8.	UGA 20	Value Education
9.	USS 20	Soft Skill
10.	UHI 21	History of India from AD 1707 – AD 1885
11.	UHI 22	History of India from AD 1885 – AD 2001
		ALLIED (Choose any 1 out of 4)
12.	UAHI 23A	Studies on States and Governments II
13.	UAHI 23B	Principles of Sociology II
14.	UAHI 25C	Outlines of Political Theory II
15.	UAHI 25D	Principles of Public Administration II

**B.A. TAMIL**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		Kjy; Mz;L (Kjy; gUtk;)
1.	UES 10	Rw;W R{Hy; gphpt[fs;
2.	UTA 11	,f;fhy ,yf;fpak; 1 (ftpj. ciueil. ehlfk;. g[jpdk;. rpwfij)
3.	UTA 12	,yf;fzk; 1 ed;D}y; (vGj;jjpfhuk;)
4.	UATA 13	jkpHf tuyhWk; gz;ghLk; 1 (rhh;g[ghlk;)
		Kjy; Mz;L (,uz;lhk; gUtk;)
5.	UGA 20	kjpg;g[f; fy;tpg;ghlk;
6.	USS 20	Soft Skill
7.	UTA 21	,f;fhy ,yf;fpak; 2 (ftpj. ciueil. ehlfk;. g[jpdk;. rpwfij)
8.	UTA 22	,yf;fzk; 2 ed;D}y; (brhy;yjpfhuk;)
9.	UATA 23	jkpHf tuyhWk; gz;ghLk; 2 (rhh;g[ghlk;)

**B.B.A.**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UBA 11	Principles of Management
3.	UBA 12	Business Mathematics and Statistics I
		ALLIED (Choose any 1 out of 4)
4.	UABA 13A	Business Organization
5.	UABA 13B	Principles of Insurance
6.	UABA 13C	Farm Management
7.	UABA 13D	Business Ethics
		I YEAR (II SEMESTER)
8.	UGA 20	Value Education
9.	USS 20	Soft Skill
10.	UBA 21	Financial Accounting
11.	UBA 22	Business Mathematics and Statistics II
		ALLIED (Choose any 1 out of 4)
12.	UABA 23A	Organizational Behaviour
13.	UABA 23B	Principles of Banking System
14.	UABA 23C	Time Management
15.	UABA 23D	Fundamentals of Computer

**B.C.A.**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UCA 11	Digital Logic and Microprocessor
3.	UAMA 15B	Mathematical Foundations I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UCA 21	Programming in C
7.	UAMA 25B	Mathematical Foundation II (Allied)
		PRACTICAL
8.	UPCA 23	Practical I – PC Software Lab
9.	UPCA 24	Practical II – Programming in C Lab

**B.COM.**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UCM 11	Financial Accounting I
3.	UCM 12	Business Organization
		ALLIED (Choose any 1 out of 3)
4.	UACM 13A	Business Mathematics
5.	UACM 13B	Principles of Marketing
6.	UAEC 15C	Indian Economy I
		I YEAR (II SEMESTER)
7.	UGA 20	Value Education
8.	USS 20	Soft Skill
9.	UCM 21	Financial Accounting II
10.	UCM 22	Business Communication
		ALLIED (Choose any 1 out of 3)
11.	UACM 23A	Modern Marketing
12.	UACM 23B	Logistics Management
13.	UAEC 25C	Indian Economy II

**B.COM. COMPUTER APPLICATION**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UCP 11	Financial Accounting I
3.	UCP 12	Basics of Information Technology
		ALLIED (Choose any 1 out of 3)
4.	UACP 13A	Business Economics I
5.	UACP 13B	Entrepreneurial Development
6.	UAMA 15D	Business Mathematics
		I YEAR (II SEMESTER)
7.	UGA 20	Value Education
8.	USS 20	Soft Skill
9.	UCP 21	Financial Accounting II
		ALLIED (Choose any 1 out of 3)
10.	UACP 22A	Business Economics II
11.	UACP 22B	Modern Marketing
12.	UAST 25C	Business Statistics
		PRACTICAL
13.	UPCP 23	Practical I – Office Automation Lab

**B.COM. CORPORATE SECRETARYSHIP**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UKS 11	Financial Accounting I
3.	UKS 12	Principles of Management
		ALLIED (Choose any 1 out of 4)
4.	UAKS 13A	Managerial Economics I
5.	UAKS 13B	Corporate E-Management I
6.	UAKS 13C	Principles of Marketing
7.	UAKS 13D	Elements of Insurance
		I YEAR (II SEMESTER)
8.	UGA 20	Value Education
9.	USS 20	Soft Skill
10.	UKS 21	Financial Accounting II
11.	UKS 22	Human Resource Management
		ALLIED (Choose any 1 out of 4)
12.	UAKS 23A	Managerial Economics II
13.	UAKS 23B	Corporate E-Management II
14.	UAKS 23C	Office Management
15.	UAKS 23D	Fundamentals of Information Technology

**B.COM. FINANCE AND ACCOUNTS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UFA 11	Financial Accounting I
3.	UFA 12	Business Communication
		ALLIED (Choose any 1 out of 3)
4.	UAFA 13A	Elements of Insurance
5.	UAFA 13B	Retail Business Management
6.	UAMA 15D	Business Mathematics
		I YEAR (II SEMESTER)
7.	UGA 20	Value Education
8.	USS 20	Soft Skill
9.	UFA 21	Financial Accounting II
10.	UFA 22	Business Law
		ALLIED I (Choose any 1 out of 3)
11.	UAFA 23A	Office Management
12.	UAFA 23B	Logistics Management
13.	UAST 25C	Business Statistics

**B.LIT. TAMIL**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		Kjy; Mz;L (Kjy; gUtk;)
1.	UES 10	Rw;W R{Hy; gphpt[fs;
2.	ULI 11	bkhHpj;jpwDk; gilg;gpyf;fpaKk;
3.	ULI 12	,yf;fpak; 1 ,f;fhy ,yf;fpak; ftpij
4.	ULI 13	,yf;fzk; 1 ed;D}y; ? vGj;jjpfhuk;
5.	ULI 14	,yf;fzk; 2 ahg;gU';fyf; fhhpif. jz;oay';fhuk;
6.	UALI 15	jkpHf tuyhWk; gz;ghLk; ? gFjp 1 (rhh;g[ghk;)
		Kjy; Mz;L (,uz;lhk; gUtk;)
7.	UGA 20	kjpg;g[f; fy;tpg;ghk;
8.	USS 20	Soft Skill
9.	ULI 21	,yf;fpak; 2 ,f;fhy ,yf;fpak; ? ciueil
10.	ULI 22	,yf;fzk; 3 ed;D}y; ? brhy;yjpfhuk;. fhz;oifa[iu
11.	ULI 23	,yf;fzk; 4 ek;gpafg;bghUs;. g[wg;bghUs; btz;ghkhiy
12.	ULI 24	jkpH; ,yf;fpa tuyhW ? gFjp 1
13.	UALI 25	jkpHf tuyhWk; gz;ghLk; ? gFjp 2 (rhh;g[ghk;)

**B.SC. BIOCHEMISTRY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UBC 11	Cell Biology
3.	UACH 15C	Chemistry I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UBC 21	Bio-Molecules
7.	UACH 25C	Chemistry II (Allied)
		PRACTICAL
8.	UPBC 22	Practical I – (1) Experiment Involving Titrimetric Procedures (2) Qualitative Analysis
9.	UPCH 25C	Practical – Chemistry I & II (Allied)

**B.SC. BIOTECHNOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UBT 11	Cell and Molecular Biology
3.	UABT 12	Biochemistry (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UBT 21	Microbiology
7.	UABT 22	Biostatistics (Allied)
		PRACTICAL
8.	UPBT 23	Practical I – Cell and Molecular Biology and Microbiology
9.	UPBT 24	Practical – Biochemistry and Biostatistics (Allied)

**B.SC. BOTANY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UBO 11	Phycology and Mycology
3.	UAZO 15C	Zoology I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UBO 21	Bacteriology, Virology, Lichenology, Bryophytes and Plant Diseases
7.	UAZO 25C	Zoology II (Allied)
		PRACTICAL
8.	UPBO 22	Practical I – Covering Papers I and II
9.	UPZO 25C	Practical – Zoology (Allied)

**B.SC. CHEMISTRY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
I YEAR (I SEMESTER)		
1.	UES 10	Environmental Studies
2.	UCHR 11	General Chemistry I
ALLIED (Choose any 1 out of 5)		
3.	UAPH 15C	Physics I
4.	UABO 15C	Botany I
5.	UAZO 15C	Zoology I
6.	UABC 15C	Biochemistry I
7.	UAMA 15C	Mathematics I
I YEAR (II SEMESTER)		
8.	UGA 20	Value Education
9.	USS 20	Soft Skill
10.	UCHR 21	General Chemistry II
ALLIED (Choose any 1 out of 5)		
11.	UAPH 25C	Physics II
12.	UABO 25C	Botany II
13.	UAZO 25C	Zoology II
14.	UABC 25C	Biochemistry II
15.	UAMA 25C	Mathematics II
PRACTICAL		
16.	UPCHR 22	Practical I – Volumetric Analysis
17.	UPPH 25C	Practical – Physics (Allied)
18.	UPBO 25C	Practical – Botany (Allied)
19.	UPZO 25C	Practical – Zoology (Allied)
20.	UPBC 25C	Practical – Biochemistry (Allied)

**B.SC. COMPUTER SCIENCE**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UCS 11	Digital Logic and Microprocessor
		ALLIED (Choose any 1 out of 2)
3.	UAMA 15B	Mathematical Foundations I (Allied)
4.	UAMA 15C	Mathematics I (Allied)
		I YEAR (II SEMESTER)
5.	UGA 20	Value Education
6.	USS 20	Soft Skill
7.	UCS 21	Programming in C
		ALLIED (Choose any 1 out of 2)
8.	UAMA 25B	Mathematical Foundations II (Allied)
9.	UAMA 25C	Mathematics II (Allied)
		PRACTICAL
10.	UPCS 23	Practical I – PC Software Lab
11.	UPCS 24	Practical II – Programming in C Lab

**B.SC. ELECTRONICS SCIENCE**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UEL 11	Fundamentals of Electricity and Electronics
3.	UAEL 12	Basic Mathematics I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UEL 21	Electromagnetism and AC Circuits
7.	UAEL 22	Basic Mathematics II (Allied)
		PRACTICAL
8.	UPEL 23	Practical I

**B.SC. ENVIRONMENTAL MANAGEMENT**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UEM 11	Fundamentals of Earth Science
3.	UAEM 12	Environmental Zoology (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UEM 21	Environmental Ecology
7.	UAEM 22	Environmental Botany (Allied)
		PRACTICAL
8.	UPEM 23	Practical I – Earth Science and Environmental Ecology
9.	UPEM 24	Practical – Environmental Zoology & Environmental Botany (Allied)

**B.SC. GEOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UGE 11	Physical and Dynamic Geology
3.	UACH 15C	Chemistry I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UGE 21	Paleontology
7.	UACH 25C	Chemistry II (Allied)
		PRACTICAL
8.	UPGE 22	Practical I – Palaeontology
9.	UPCH 25C	Practical – Chemistry (Allied)

**B.SC. INDUSTRIAL CHEMISTRY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UIC 11	General Chemistry I
3.	UAIC 12	Industrial Chemistry I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UIC 21	General Chemistry II
7.	UAIC 22	Industrial Chemistry II (Allied)
		PRACTICAL
8.	UPIC 23	Practical I – Volumetric Analysis
9.	UPIC 24	Practical – Industrial Chemistry (Allied)

**B.SC. INFORMATION SYSTEM MANAGEMENT**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UIM 11	Computer Systems and Elements of Programming
		ALLIED (Choose any 1 out of 2)
3.	UAIM 12A	Mathematical Foundations (Allied)
4.	UAIM 12B	Financial Accounting I (Allied)
		I YEAR (II SEMESTER)
5.	UGA 20	Value Education
6.	USS 20	Soft Skill
7.	UIM 21	Computer Architecture and Organization
		ALLIED (Choose any 1 out of 2)
8.	UAIM 22A	Statistics
9.	UAIM 22B	Financial Accounting II
		PRACTICAL
10.	UPIM 23	Practical I – DTP Lab
11.	UPIM 24A	Practical – Mathematical Foundation and Statistics (Allied)
12.	UPIM 24B	Practical – Tally Practical (Allied)

**B.SC. INTERIOR DESIGN AND DECOR**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UID 11	Principles of Interior Design
3.	UAID 12	Interior Design Studio and Building System Technology I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UID 21	Colour and Lighting
7.	UAID 22	Interior Design Studio and Building System Technology II (Allied)
		PRACTICAL
8.	UPID 23	Practical I – Design Concept Practicals
9.	UPID 24	Practical – Interior Design Studio Practicals (Allied)

**B.SC. MATHEMATICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UMA 11	Algebra
3.	UMA 12	Trigonometry
		ALLIED (Choose any 1 out of 4)
4.	UAMA 13A	Numerical Methods I
5.	UAMA 13B	Mathematical Statistics I
6.	UAPH 15C	Physics I
7.	UACH 15C	Chemistry I
8.	UAMA 14	Introduction to Computers (v)
		I YEAR (II SEMESTER)
9.	UGA 20	Value Education
10.	USS 20	Soft Skill
11.	UMA 21	Calculus
12.	UMA 22	Analytical Geometry
		ALLIED (Choose any 1 out of 4)
13.	UAMA 23A	Numerical Methods II
14.	UAMA 23B	Mathematical Statistics II
15.	UAPH 25C	Physics II
16.	UACH 25C	Chemistry II
17.	UAMA 26	Office Automation (v)
		PRACTICAL
18.	UPPH 25C	Practical – Physics (Allied)
19.	UPCH 25C	Practical – Chemistry (Allied)
20.	UPMA 24	Practical – Mathematical Statistics I & II (Allied)
21.	UPMA 27	Practical – Office Automation (v) (Allied)

**B.SC. MICROBIOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UMB 11	Fundamentals of Microbiology
3.	UABC 15C	Biochemistry I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UMB 21	Microbial Physiology
7.	UABC 25C	Biochemistry II (Allied)
		PRACTICAL
8.	UPMB 22	Practical I – Subjects Covering Core Papers I & II
9.	UPBC 25C	Practical – Biochemistry (Allied)

**B.SC. NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UNU 11	Microbiology
3.	UACH 15C	Chemistry I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UNU 21	Human Physiology
7.	UACH 25C	Chemistry II (Allied)
		PRACTICAL
8.	UPNU 22	Practical – (a) Microbiology, (b) Human Physiology
9.	UPCH 25C	Practical – Chemistry (Allied)

**B.SC. PHYSICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UPH 11	Properties of Matter and Acoustics
		ALLIED (Choose any 1 out of 2)
3.	UACH 15C	Chemistry I (Allied)
4.	UABC 15C	Biochemistry I (Allied)
		I YEAR (II SEMESTER)
5.	UGA 20	Value Education
6.	USS 20	Soft Skill
7.	UPH 21	Thermal Physics and Statistical Methods
		ALLIED (Choose any 1 out of 2)
8.	UACH 25C	Chemistry II (Allied)
9.	UABC 25C	Biochemistry II (Allied)
		PRACTICAL
10.	UPPH 22	Practical I
11.	UPCH 25C	Practical – Chemistry (Allied)
12.	UPBC 25C	Practical – Biochemistry (Allied)

**B.SC. SOFTWARE COMPUTER SCIENCE**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	USC 11	Introduction to Information Technology
3.	UAMA 15B	Mathematical Foundations I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	USC 21	Programming in C
7.	UAMA 25B	Mathematical Foundation II (Allied)
		PRACTICAL
8.	UPSC 23	Practical I – Office Automation Lab
9.	UPSC 24	Practical II – Programming in C Lab

**B.SC. VISUAL COMMUNICATION**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UVC 11	Media and Society
3.	UVC 12	Fundamentals of Computers
4.	UAVC 13	Photography Theory (Allied)
		I YEAR (II SEMESTER)
5.	UGA 20	Value Education
6.	USS 20	Soft Skill
7.	UVC 21	Introduction to Visual Communication
		PRACTICAL
8.	UPVC 22	Practical I – Computer Graphics
9.	UPVC 23	Practical – Photography (Allied)

**B.SC. ZOOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UZO 11	Invertebrata
		ALLIED (Choose any 1 out of 3)
3.	UAZO 12	Economic Entomology I
4.	UACH 15C	Chemistry I
5.	UABO 15C	Botany I
		I YEAR (II SEMESTER)
6.	UGA 20	Value Education
7.	USS 20	Soft Skill
8.	UZO 21	Chordata
		ALLIED (Choose any 1 out of 3)
9.	UAZO 22	Economic Entomology II
10.	UACH 25C	Chemistry II
11.	UABO 25C	Botany II
		PRACTICAL
12.	UPZO 23	Practical I – Invertebrata and Chordata
13.	UPZO 24	Practical – Economic Entomology (Allied)
14.	UPCH 25C	Practical – Chemistry (Allied)
15.	UPBO 25C	Practical – Botany (Allied)

**B.SC. STATISTICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	UES 10	Environmental Studies
2.	UST 11	Descriptive Statistics
3.	UAMA 15C	Mathematics I (Allied)
		I YEAR (II SEMESTER)
4.	UGA 20	Value Education
5.	USS 20	Soft Skill
6.	UST 21	Probability and Random Variables
7.	UAMA 25C	Mathematics II (Allied)
		PRACTICAL
8.	UPST 23	Practical

**M.A. ECONOMICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PEC 11	Micro Economic Analysis I
2.	PEC 12	Macro Economic Analysis I
3.	PEC 13	Mathematical Economics
4.	PEC 14	Financial Economics
		ELECTIVE (Choose any ONE A or B)
5.	PEC 15A	Industrial Economics
6.	PEC 15B	Labour Economics
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PEC 21	Micro Economic Analysis II
9.	PEC 22	Macro Economic Analysis II
10.	PEC 23	Mathematics for Economics
11.	PEC 24	Introduction to inferential statics
		ELECTIVE (Choose any ONE A or B)
12.	PEC 25A	Economics of Social Issues
13.	PEC 25B	Economics of Business Strategy

**M.A. ENGLISH**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PEN 11	Chaucer and the Elizabethan Age
2.	PEN 12	The Neo Classical Age
3.	PEN 13	The Romantic and the Victorian Ages
4.	PEN 14	Twentieth Century
5.	PEN 15	Theory and Practice of Translation (Elective)
		I YEAR (II SEMESTER)
6.	PHR 20	Human Rights
7.	PEN 21	English Language and Linguistics
8.	PEN 22	Indian Literature in English
9.	PEN 23	Shakespeare
10.	PEN 24	American Literature
11.	PEN 25	New Literatures in English (Elective)

**M.A. HISTORY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PHI 11	Social and Cultural History of Tamilnadu from Sangam age to A.D 1565
2.	PHI 12	Social and Cultural History of India up to A.D. 1526
3.	PHI 13	Social and Cultural History of India from A.D. 1526 to A.D. 1773
4.	PHI 14	Intellectual History of the 19 th Century India
		ELECTIVE (Choose any ONE A or B or C)
5.	PHI 15A	Economic History of India up to 1526 A.D.
6.	PHI 15B	Principles of Tourism
7.	PHI 15C	Principles of Archaeology
		I YEAR (II SEMESTER)
8.	PHR 20	Human Rights
9.	PHI 21	Social and Cultural History of Tamilnadu from A.D. 1565 to A.D. 2000
10.	PHI 22	Social and Cultural History of India from A.D. 1773 to A.D. 2000
11.	PHI 23	Intellectual History of the 20 th Century India
12.	PHI 24	India and her Neighbours since A.D. 1947
		ELECTIVE (Choose any ONE A or B or C)
13.	PHI 25A	Economic History of India from A.D. 1526 to A.D. 1857
14.	PHI 25B	Tourism and Its Practices
15.	PHI 25C	Women's Studies

**MASTER OF SOCIAL WORK**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PSW 11	Social Work Practice with Individuals
2.	PSW 12	Social Work Practice with Groups
3.	PSW 13	Social Work Practice with Communities
4.	PSW 14	Psychology
5.	PSW 15	Sociology (Elective)
		PRACTICAL
6.	PSW 16	Practical – Concurrent Field Work I
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PSW 21	Research Methodology
9.	PSW 22	Administration of service organizations
10.	PSW 23	Social Policy and Social Legislation
11.	PSW 24	Life Skills for Social Work Practice (Elective)
		PRACTICAL
12.	PSW 25	Practical – Concurrent Field Work II

**M.A. TAMIL**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		Kjy; tUlk; (Kjy; gUtk;)
1.	PTA 11	,f;fhy ,yf;fpak; 1
2.	PTA 12	mw ,yf;fpak;
3.	PTA 13	fhg;gpa';fs;
4.	PTA 14	bjhy;fhg;gpak; vGj;jjpfhuk; 1
		ELECTIVE (Choose any ONE A or B or C or D)
5.	PTA 15A	jkpH; gz;ghl;L tuyhW
6.	PTA 15B	rkaKk; jkpHpyf;fpaKk;
7.	PTA 15C	xg;gpyf;fpak;
8.	PTA 15D	,jHpaYk; kf;fs; bjhlh;gpaYk;
		Kjy; tUlk; (,uz;lhk; gUtk;)
9.	PHR 20	kdpj chpikfs;
10.	PTA 21	,f;fhy ,yf;fpak; 2
11.	PTA 22	gf;jp ,yf;fpa';fs;
12.	PTA 23	vGj;jjpfhuk; 2
13.	PTA 24	bjhy;fhg;gpak; brhy;yjpfhuk; 1
		ELECTIVE (Choose any ONE A or B or C or D)
14.	PTA 25A	nfhapw;fiya[k; gz;ghLk; Ml;rpa[k;
15.	PTA 25B	fk;gh;
16.	PTA 25C	rpj;jh; ,yf;fpak;
17.	PTA 25D	bghJbkhHpapay;

**M.B.A**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PBA 11	Management Principles
2.	PBA 12	Applied Operations Research
3.	PBA 13	Organizational Behavior
4.	PBA 14	Accounting for Managers
5.	PBA 15	Managerial Economics
6.	PBA 16	Research Methodology
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PBA 21	Human Resource Management
9.	PBA 22	Marketing Management
10.	PBA 23	Financial Management
11.	PBA 24	Production and Materials Management
		ELECTIVE I & II (Choose any TWO A or B or C)
12.	PBA 25A	Industrial and Labour Relations
13.	PBA 25B	Consumer Behaviour
14.	PBA 25C	Security Analysis and Portfolio Management

**M.C.A**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PCA 11	Programming in C
2.	PCA 12	Fundamentals of Digital Logic and Design
3.	PCA 13	Relational Database Management Systems
		ELECTIVE (Choose any ONE A or B or C)
4.	PCA 14A	Introduction to Information Technology
5.	PCA 14B	Principles of Programming Languages
6.	PCA 14C	Computer Architecture
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PCA 21	Object Oriented Programming using C++
9.	PCA 22	Data Structures
10.	PCA 23	Computer Graphics
		ELECTIVE (Choose any ONE A or B or C)
11.	PCA 24A	Discrete Mathematics
12.	PCA 24B	Resource Management Techniques
13.	PCA 24C	Accounting and Financial Management
		PRACTICAL
14.	PCA 25	Practical – C++ Programming Lab
15.	PCA 26	Practical – Data Structures Lab
16.	PCA 27	Practical – Computer Graphics Lab

**M.COM**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PCM 11	Advanced Financial Management
2.	PCM 12	Accounting for Managerial Decisions
3.	PCM 13	Global Marketing
4.	PCM 14	Advanced Business Statistics
		ELECTIVE (Choose any ONE A or B or C)
5.	PCM 15A	Managerial Economics
6.	PCM 15B	Computer Applications in Business
7.	PCM 15C	Insurance and Risk Management
		I YEAR (II SEMESTER)
8.	PHR 20	Human Rights
9.	PCM 21	Corporate Laws
10.	PCM 22	Human Resource Management
11.	PCM 23	Advanced Accounts
12.	PCM 24	Quantitative Techniques for Business Decisions
		ELECTIVE (Choose any ONE A or B or C)
13.	PCM 25A	Labour Legislation
14.	PCM 25B	E-Commerce
15.	PCM 25C	Bank Management

**M.SC. APPLIED MICROBIOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PAM 11	General Microbiology and Microbial Diversity
2.	PAM 12	Food, Agriculture and Environmental Microbiology
3.	PAM 13	Immunotechnology
		ELECTIVE (Choose any ONE A or B or C)
4.	PAM 14A	Biofertilizer Technology
5.	PAM 14B	Fundamentals in Biology
6.	PAM 14C	Microbial Biotechnology
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PAM 21	Medical Microbiology
9.	PAM 22	Microbial Physiology and Biomolecules
10.	PAM 23	Bioinformatics and Biostatistics
		ELECTIVE (Choose any ONE A or B or C)
11.	PAM 24A	Haematology and Clinical Techniques
12.	PAM 24B	Genetic Engineering
13.	PAM 24C	Microbial Bionanotechnology
		PRACTICAL
14.	PAM 25	Practical – (Subject covering Paper 1, 2 and 3)
15.	PAM 26	Practical – (Subject covering Paper 4, 5 and 6)

**M.SC. BIO INFORMATICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PBI 11	Introduction to Bioinformatics
2.	PBI 12	Biochemistry and Bio-Physics
3.	PBI 13	Computer Programming using C
		ELECTIVE (Choose any ONE A or B or C)
4.	PBI 14A	Cytogenetics
5.	PBI 14B	Cell Biology
6.	PBI 14C	Bioinstrumentation
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PBI 21	Genomics and Proteomics
9.	PBI 22	Statistical Bioinformatics
		ELECTIVE (Choose any ONE A or B or C)
10.	PBI 23A	Molecular Biology and Biotechnology
11.	PBI 23B	Genetic Engineering
12.	PBI 23C	Relational Database Management Systems
		PRACTICAL
13.	PBI 24	Practical – Statistical Bioinformatics
14.	PBI 25	Practical – Biochemistry and Molecular Biology
15.	PBI 26	Practical – Computational Biology

**M.SC. BIOCHEMISTRY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PBC 11	Cell Dynamics
2.	PBC 12	Biomolecules
3.	PBC 13	Human Physiology and Nutrition
		ELECTIVE (Choose any ONE A or B or C)
4.	PBC 14A	Biophysical and Bioorganic Chemistry
5.	PBC 14B	Pharmaceutical Biochemistry
6.	PBC 14C	Stem Cell Technology
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PBC 21	Analytical Biochemistry
9.	PBC 22	Advanced Enzymology
10.	PBC 23	Intermediary Metabolism
		ELECTIVE (Choose any ONE A or B or C)
11.	PBC 24A	Microbiology
12.	PBC 24B	Proteomics
13.	PBC 24C	Biochemical and Environmental Toxicology
		PRACTICAL
14.	PBC 25	Practical – Isolation and Characterization Studies, Quantitative Analysis, Techniques
15.	PBC 26	Practical – Enzymology – Purification and Kinetic Studies, Microbial Biochemistry

**M.SC. BIOTECHNOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PBT 11	Cell and Molecular Biology
2.	PBT 12	Microbiology and Microbial Technology
3.	PBT 13	Advanced Biochemistry
4.	PBT 14	Bio Processing Technology (Elective)
		I YEAR (II SEMESTER)
5.	PHR 20	Human Rights
6.	PBT 21	Biophysics, Bio–statistics and Computer Applications
7.	PBT 22	Plant Molecular Biotechnology
8.	PBT 23	Animal Biotechnology
9.	PBT 24	Bioinformatics (Elective)
		PRACTICAL
10.	PBT 25	Practical – (Out of Papers 1, 2 and 3)
11.	PBT 26	Practical – (Out of Papers 4, 5 and 6)

**M.SC. BOTANY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PBO 11	Phycology and Bryology
2.	PBO 12	Mycology, Bacteriology, Lichenology and Plant Pathology
3.	PBO 13	Pteridophytes, Gymnosperms and Palaeobotany
		ELECTIVE (Choose any ONE A or B or C)
4.	PBO 14A	Seed Technology
5.	PBO 14B	Microbiology
6.	PBO 14C	Pharmacognosy
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PBO 21	Anatomy and Embryology of Angiosperms
9.	PBO 22	Cell and Molecular Biology
10.	PBO 23	Genetics and Plant Breeding
		ELECTIVE (Choose any ONE A or B or C)
11.	PBO 24A	Herbal Botany
12.	PBO 24B	Techniques in Botany
13.	PBO 24C	Industrial Microbiology
		PRACTICAL
14.	PBO 25	Practical I – Covering Papers I, II & III
15.	PBO 26	Practical II – Covering Papers IV, V & VI

**M.SC. CHEMISTRY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PCH 11	Organic Chemistry I
2.	PCH 12	Inorganic Chemistry I
3.	PCH 13	Physical Chemistry I
		ELECTIVE (Choose any ONE A or B or C)
4.	PCH 14A	Polymer Chemistry
5.	PCH 14B	Heterocyclic Chemistry
6.	PCH 14C	Inorganic Photochemistry
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PCH 21	Organic Chemistry II
9.	PCH 22	Inorganic Chemistry II
10.	PCH 23	Physical Chemistry II
		ELECTIVE (Choose any ONE A or B or C)
11.	PCH 24A	Green Chemistry
12.	PCH 24B	Material Science
13.	PCH 24C	Applied Electrochemistry
		PRACTICAL
14.	PCH 25	Practical – Organic Chemistry I
15.	PCH 26	Practical – Inorganic Chemistry I
16.	PCH 27	Practical – Physical Chemistry I

**M.SC. COMPUTER SCIENCE**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PCS 11	Advanced Java Programming
2.	PCS 12	Computer Architecture and Parallel Processing
3.	PCS 13	Advanced Relational Data Base Management Systems
		ELECTIVE (Choose any ONE A or B or C)
4.	PCS 14A	Distributed Operating System
5.	PCS 14B	Object Oriented Analysis and Design
6.	PCS 14C	Principles of Programming Languages
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PCS 21	ASP .NET Programming
9.	PCS 22	Unix Network Programming
10.	PCS 23	Advanced Data Structures and Algorithms
		ELECTIVE (Choose any ONE A or B or C)
11.	PCS 24A	Mobile Communications
12.	PCS 24B	Embedded Systems
13.	PCS 24C	Multimedia and Animation
		PRACTICAL
14.	PCS 25	Practical – ASP .NET Programming Lab
15.	PCS 26	Practical – UNIX Programming Lab
16.	PCS 27	Practical – PHP Programming Lab

**M.SC. FOODS AND NUTRITION**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PFN 11	Advanced Physiology
2.	PFN 12	Advanced Food Science
3.	PFN 13	Essential of Macro Nutrients
4.	PFN 14	Health and Fitness (Elective)
		I YEAR (II SEMESTER)
5.	PHR 20	Human Rights
6.	PFN 21	Essentials of Micro Nutrients
7.	PFN 22	Nutrition Through Life Cycle
8.	PFN 23	Food Microbiology
9.	PFN 24	Food STDS and Quality Control (Elective)
		PRACTICAL
10.	PFN 25	Practical I – Out of Papers I, II and III
11.	PFN 26	Practical II – Out of Papers IV, V and VI

**M.SC. INFORMATION TECHNOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PIT 11	Principles of Communication System
2.	PIT 12	Object Oriented Programming
3.	PIT 13	Data base Management System
		ELECTIVE (Choose any ONE A or B or C)
4.	PIT 14A	Computer Architecture
5.	PIT 14B	Discrete Mathematics
6.	PIT 14C	Operating System
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PIT 21	Visual Programming
9.	PIT 22	Computer Networks
		ELECTIVE (Choose any ONE A or B or C)
10.	PIT 23A	Software Engineering
11.	PIT 23B	E-Commerce
12.	PIT 23C	Telecommunication Switching Techniques
		PRACTICAL
13.	PIT 24	Practical – Object Oriented Programming Lab
14.	PIT 25	Practical – RDBMS Lab
15.	PIT 26	Practical – Visual Programming Lab

**M.SC. MATHEMATICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PMA 11	Algebra I
2.	PMA 12	Real Analysis I
3.	PMA 13	Ordinary Differential Equations
4.	PMA 14	Mechanics
		ELECTIVE (Choose any ONE A or B or C or D)
5.	PMA 15A	Probability Theory
6.	PMA 15B	Mathematical Programming
7.	PMA 15C	Graph Theory
8.	PMA 15D	Reliability and Queueing Theory
		I YEAR (II SEMESTER)
9.	PHR 20	Human Rights
10.	PMA 21	Algebra II
11.	PMA 22	Real Analysis II
12.	PMA 23	Partial Differential Equations
13.	PMA 24	Calculus of Variations and Integral Equations
		ELECTIVE (Choose any ONE A or B or C or D)
14.	PMA 25A	Programming in C++ with Practical
15.	PMA 25B	Algebraic Number Theory
16.	PMA 25C	Operations Research
17.	PMA 25D	Elasticity and Plasticity
		PRACTICAL
18.	PMA 26A	Practical – Programming in C++ (Elective)

**M.SC. PHYSICS**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PPH 11	Mathematical Physics I
2.	PPH 12	Classical and Statistical Mechanics
3.	PPH 13	Quantum Mechanics I
		ELECTIVE (Choose any ONE A or B or C)
4.	PPH 14A	Electronic Devices and Applications
5.	PPH 14B	Electronics Instrumentation
6.	PPH 14C	Electronics Communication Systems
		I YEAR (II SEMESTER)
7.	PHR 20	Human Rights
8.	PPH 21	Mathematical Physics II
9.	PPH 22	Electromagnetic Theory and Plasma Physics
10.	PPH 23	Quantum Mechanics II
		ELECTIVE (Choose any ONE A or B or C)
11.	PPH 24A	Nano Science
12.	PPH 24B	Fibre Optics
13.	PPH 24C	Non Linear Optics
		PRACTICAL
14.	PPH 25	Practical – General Experiments
15.	PPH 26	Practical – Electronics Experiments

**M.SC. ZOOLOGY**

S.NO.	PAPER CODE	TITLE OF THE PAPER
		I YEAR (I SEMESTER)
1.	PZO 11	Life and Diversity of Invertebrates
2.	PZO 12	Life and Diversity of Chordates
3.	PZO 13	Cell and Molecular Biology
		ELECTIVE (Choose any ONE A or B)
4.	PZO 14A	Aquaculture and Farm Management (Elective)
5.	PZO 14B	Biostatistics and Bioinformatics (Elective)
		I YEAR (II SEMESTER)
6.	PHR 20	Human Rights
7.	PZO 21	Genetics
8.	PZO 22	Environmental Biology
9.	PZO 23	Biotechnology
		ELECTIVE (Choose any ONE A or B)
10.	PZO 24A	Endocrinology (Elective)
11.	PZO 24B	Biochemistry (Elective)
		PRACTICAL
12.	PZO 25	Practical I – Life and Diversity of Invertebrates Chordates and Cell and Molecular Biology
13.	PZO 26	Practical II – Genetics, Environmental Biology and Biotechnology
14.	PZO 27A	Practical – Endocrinology (Elective)
15.	PZO 27B	Practical – Biochemistry (Elective)