

C R I T E R I A



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STRUCTURES

LIST OF THE DEPARTMENT(2022

*B A(Eng Literature /His/Pscy)

*B.A(HPML)

*B.A(EPP)

*B B.A

*B.B.M

*B.com(Gen/Comp.Appl/E-commerce/Foreign Trade
A S.M/Tax.Procedure/Honours)

*B.sc(CSE/BTMBC/MECS/NZC/BZC/MPC)

ANWARUL ULOOM COLLEGE (Autonomous)

(An Autonomous Muslim Minority Institution)
New Mallepally, Hyderabad – 500 001, T. S., India.
(Affiliated to Osmania University)



Faculty of Social Sciences

Department of History

B. A. (History, Political Science & Modern Language – Urdu)
(2024 – 25)

Choice Based Credit System Pattern (w.e.f. 2015 – 16)
(Approved Syllabus for the Academic Year 2024 – 25)

S. No.	Year / Code No.	Sem.	Paper	Title	Units	THW	Credits	Inter. Marks	Sem. Marks	Total. Marks
1	1 st Year 1113	I	I	History of India (from earliest times to 700 CE)	5	5 Hrs	5	20	80	100
2			AECC – I	Environmental Studies	2	2 Hrs	2	–	50	50
3	1 st Year 1213	II	II	History of India (from 700 – 1526 CE)	5	5 Hrs	5	20	80	100
4			AECC – II	Basic Computer Skills	2	2 Hrs	2	–	50	50
5	2 nd Year 1313	III	III	History of India (from 1526 – 1857 CE)	5	5 Hrs	5	20	80	100
6			SECC – I	a) Communication Skills (or) b) Professional Skills	2	2 Hrs	2	–	50	50
7			SECC – II	Historical and Cultural Tourism	2	2 Hrs	2	–	50	50
8	2 nd Year 1413	IV	IV	History of India (from 1858 – 1964 CE)	5	5 Hrs	5	20	80	100
9			SECC – III	a) Leadership & Mgmt. Skills (or) b) Universal Human Values	2	2 Hrs	2	–	50	50
10			SECC – IV	Ancient Civilizations	2	2 Hrs	2	–	50	50
11	3 rd Year 1513	V	V	a) History of Modern World (1453 to 1964 CE) (or) b) Tourism & Culture	5	5 Hrs	5	20	80	100
12			GE – I	History of World Tourism	4	4 Hrs	4	–	50	50
13	3 rd Year 1513 A	VI	VI	a) Islamic History (or) b) History & Culture of Telangana	5	5 Hrs	5	20	80	100
14			GE – II	Indian National Movement (1857 – 1947 CE)	4	4 Hrs	4	–	50	50

COORDINATOR

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Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad.

Dept. of History
ANWARUL ULOOM COLLEGE
NEW MALLE PALLY,
HYDERABAD-500001.T.S.

Prof. Arjun
Dept. of History
Osmania University
Hyderabad-500007, T.S.

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



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ANWARUL ULOOM COLLEGE (AUTONOMOUS)
Accredited by NAAC with 'A+' Grade & An ISO 9001:2015 Certified Institution
(Affiliated to Osmania University, Hyderabad)

B.A (EPP) & (HPML) - Political Science - Course Structure

Choice Based Credit System I Pattern

Approval Syllabus for the Academic Year 2024-25

Code	Name of the paper	Scheme of instruction/Hours per week	Credit	Scheme of Examination	
				Internal Assessment Marks	Semester Examination Marks
SEMESTER – I					
1119	Understanding political Theory	5 Hours	5	20	80
AECC-I PAPER FOR SEMESTER – I					
A1119	Environmental Studies	2 Hours	2		50
SEMESTER – II					
1219	Western political thoughts	5 Hours	5	20	80
AECC-II PAPER FOR SEMESTER – II					
11219	Basic Computer Skills	2 Hours	2		50

CHAIRPERSON
BOARD OF STUDIES
Department of Political Science
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500080

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New Mallepally, Hyderabad,

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New Mallepally, Hyderabad-07.



Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
Affiliated to Osmania University
(Accredited by NAAC with "A+" Grade)



B A (E H P) - English Literature, History & Psychology

Subject: Psychology

CBSC: Course Structure

w. e. f. (2019 - 2020)

S. No.	Code	Course Title	HPW	Credits	Exam Hrs.	Marks
I - Semester						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	ELS1	English (First Language)	4	4	3 Hrs	80U+20I
2	SLS1	Second Language	4	4	3 Hrs	80U+20I
3	AEC1	Environmental Studies	2	2	2 Hrs	50
4	DSC 101	General Psychology	5	5	3 Hrs	80U+20I
5	DSC 102	English Literature	5	5	3 Hrs	80U+20I
6	DSC 103	History	5	5	3 Hrs	80U+20I
		Total	25	25		
II - Semester						
7	ELS2	English (First Language)	4	4	3 Hrs	80U+20I
8	SLS2	Second Language	4	4	3 Hrs	80U+20I
9	AEC2	Basic Computer Skills	2	2	2 Hrs	50
10	DSC 201	Psychology (Personality Theories & Assessment)	5	5	3 Hrs	80U+20I
11	DSC 202	English Literature	5	5	3 Hrs	80U+20I
12	DSC 203	History	5	5	3 Hrs	80U+20I
		Total	25	25		
III - Semester						
13	ELS3	English (First Language)	3	3	3 Hrs	80U+20I
14	SLS3	Second Language	3	3	3 Hrs	80U+20I
15	SEC1	Life Skills	2	2	2 Hrs	50
16	SEC2	Psychology in Professional Settings	2	2	2 Hrs	50
17	DSC 301T	Psychology (Social Psychology)	4	4	2 Hrs	60U+15I
18	DSC 301P	Basics of Statistics and Experimental Psychology	2	1	2 Hrs	25P
19	DSC 302	English Literature	5	5	3 Hrs	80U+20I
20	DSC 303	History	5	5	3 Hrs	80U+20I
		Total	25	25		
IV - Semester						
21	ELS4	English (First Language)	3	3	3 Hrs	80U+20I
22	SLS4	Second Language	3	3	3 Hrs	80U+20I
23	SEC3	Stress Management & Well Beings	2	2	2 Hrs	50

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New Mallepally, Hyderabad-500 007.

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BOARD OF STUDIES
Department of Psychology
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



ANWARUL ULOOM COLLEGE (AUTONOMOUS)
(An Autonomous Muslim Minority Institution)
New Mallepally, Hyderabad-500001 T.S, India

STRUCTURE-2024-25

DEPARTMENT OF POLITICAL SCIENCES (CBCS)

B.A (PUBLIC ADMINISTRATION)

APPROVED SYLLABUS FOR THE ACADEMIC YEAR 2024-25

S.No	Year	Sem	Paper	Title	Internal Marks	Sem Marks	Teaching Hours	Credits
1	1 st Year	I	DSC I	Basics of Public Administration	20	80	5	5
2			AECC I	Environmental Studies		50	2	2
3	1 st Year	II	DSC II	Principles and Emerging Trends	20	80	5	5
4			AECC II	Basic Computer Skills		50	2	2
5	2 nd Year	III	DSC III	Indian Administration- Union Government	20	80	5	5
6			SECC I	A. Communication skills Or B. professional skills		50	2	1
			SECC II	Local governance or public relations		50	2	1
7	2 nd Year		DSC IV	State Administration	20	80	5	5
			SECC III	A. Leadership & management skills Or B. universal human values		50	2	1

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Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500001

CHAIRPERSON
BOARD OF STUDIES

Department of Public Administration
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500 001. T.S. India.

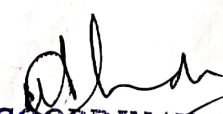
Chairperson, BoS
Dept. of Public Administration
Univ. College of Arts & Social Sciences
Osmania University, Hyd-7. (T.S)
PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



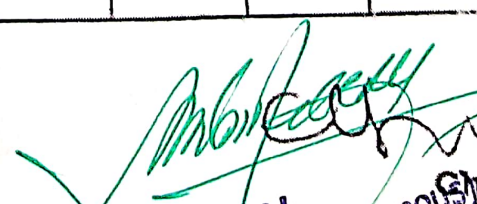
DEPARTMENT OF ECONOMICS

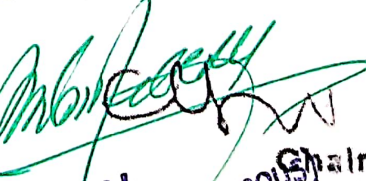
(APPROVAL OF SYLLABUS FOR THE ACADEMIC YEAR 2024-2025)

	YEAR	SEM	PAPER	TITLE	UNITS	IA MARKS	SEM MARKS	TEACHING HRS	CREDITS
1	1 ST YEAR	I	I	MICRO-ECONOMICS	5	20	80	5 HRS	5
2			AECC-I	ENVIRONMENTAL STUDIES	2	--	50	2 HRS	2
3	1 ST YEAR	II	II	MACRO-ECONOMICS	5	20	80	5 HRS	5
4			AECC-II	BASIC COMPUTER SKILLS	2	--	50	2 HRS	2
5	2 ND YEAR	III	III	STATISTICS FOR ECONOMICS	5	20	80	5 HRS	5
6			SECC-I	COMMUNICATION SKILL OR PROFESSIONAL SKILLS	--	--	50	2 HRS	2
7			SECC-II	Money and Banking or ENVIRONMENTAL ECONOMICS	--	--	50	2 HRS	2
8			IV	INDIAN ECONOMY	5	20	80	5 HRS	5
9	2 ND YEAR	IV	SECC-III	LEADERSHIP AND MANAGEMENT SKILL OR UNIVERSAL HUMAN VALUES	--	--	50	2 HRS	2
10			SECC-IV	INDUSTRIAL ECONOMICS OR ENTREPRENEURSHIP AND DEVELOPMENT	--	--	50	2 HRS	2
11	3 RD YEAR	V	V	DEVELOPMENT ECONOMICS	5	20	80	5 HRS	5
13			GE-I	RURAL DEVELOPMENT	--	--	50	2 HRS	2
14	3 RD YEAR	VI	VI	INTERNATIONAL ECONOMICS	5	20	80	5 HRS	5
15			GE-II	FINANCIAL ECONOMICS	--	--	50	2 HRS	2


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New Malleshpally, Hyderabad.


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Anwarul Uloom College (Autonomous)
Malleshpally, Hyderabad


Chairman
Board of Studies
Dept of Economics
Osmania University
Hyderabad-500 007



ANWARUL ULOOM COLLEGE (AUTONOMOUS)
 (A Minority institution Affiliated to Osmania University, Hyderabad)
 Accredited by NAAC with 'A+' Grade
 B.A/B.Com (All Streams) B.Sc (All Streams) & BBA (CBCS)
 (W.E.F. 2024-25)

Department of English

Course structure

Semester	Subject	units	HPW	Credits	Internal	External	Total	Duration
I Sem	English-1	4	4	4	20	80	100	3 hrs
AFCC-I	Environmental Studies	2	2	2		50	50	2 hrs
II Sem	English-II	4	4	4	20	80	100	3 hrs
AFCC-II	Basic Computer Skills	2	2	2		50	50	2 hrs
III Sem	English-III	3	3	4	20	80	100	3 hrs
SECC-I	Professional skills	2	2	2		50	50	2 hrs
SECC-II	Different Modes of Writing in English	2	2	2		50	50	2 hrs
IV Sem	English-IV	3	3	4	20	80	100	3 hrs
SECC-III	Leadership Management	2	2	2		50	50	2 hrs
SECC-IV	Vocabulary in Introduction	2	2	2		50	50	2 hrs
V Sem	English-V	3	3	3	20	80	100	3 hrs
GE-I	L.S.R.W.Skills	2	2	2		50	50	2 hrs
VI-Sem	English-VI	3	3	3	20	80	50	3 hrs
GE-II	Grammar	2	2	2		50	50	2 hrs

Chairman
 Board of Studies
 Department of English

Gayatri
 12/11/2023
PROFESSOR & HEAD
 Department of English
 OSMANIA UNIVERSITY
 HYDERABAD-500 004
 Internal Quality Review
 Anwarul Uloom College (Autonomous)
 New Mallepally, Hyderabad.

[Signature]
PRINCIPAL
 Anwarul Uloom College (Autonomous)
 New Mallepally, Hyderabad-01.
 Department of English
 Anwarul uloom College (Autonomous)
 New Mallepally, Hyderabad, T.S. India

ANWARUL ULOOM COLLEGE (Autonomous)
MALLEPALLY, HYDERABAD.TS
 (An Autonomous Muslim Minority Institution Affiliated To Osmania University)
 Bachelor Of Arts, Commerce, Science & Business Administration

DEPARTMENT OF ARABIC

(Second Language)

Under Graduate I , II & III Year (CBCS)

Approved Syllabus for the Academic Year 2024 – 2025

COURSE STRUCTURE

S.N O	YEAR	SEMESTER	PAPER TITLE	TEACHING HOURS/ WEEK	UNITS	CREDITS	INTERNAL MARKS	END SEMESTER MARKS	TOTAL marks
1	I Year	I	Arabic – I Annasural Qadeem Annasrul Jadeed, Qavaeed, Tariqul Adabul Arabi. (Arabic Sec. Language)	4	4	4	20	80	100
2			Environmental Studies (AECC – I)	2	2	2	-	50	50
3	I Year	II	Arabic – II Annasrul Qadeem, Annasrul Jadeed, Qaveed Tariqul Adabul Arabi (Arabic Sec. Language)	4	4	4	20	80	100
4			Basic Computer Skills (AECC – II)	2	2	2	-	50	50
5	II Year	III	Arabic – III Annasrul Qadeem, Annasrul Jadeed, Qava eed, Tariqul Adabul Arabi. (Arabic Second Language)	3	3	3	20	80	100
6			Advance Grammar, Information Technology & Functional Arabic. (SECC II)	2	2	2	-	50	50
7	II	IV	ARABIC IV Annasrul Qadeem, Annasrul Jadeed, Qavaeed, Tariqul Adabul Arabi. (Sec.Lang. Arabic)	4	4	4	20	80	100
8			Advance Grammar, Information Technology & Functional Arabic (SECC III & IV)	2	2	2	-	50	50

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 Mallepally, Hyderabad-01.



ANWARUL ULOOM COLLEGE (Autonomous)

(An Autonomous Muslim Minority Institution)
New Mallepally, Hyderabad - 500 001, A.P., India.

(Affiliated to Osmania University)

(Re-Accredited with NACC with A-Grade)

Faculty of Arts / Science / Social Science / Commerce / Business Admin

Department of Urdu (Second Language)

Under Graduate 1st & 2nd Year (CBCS)

Approved Syllabus for the Academic Year 2024-25

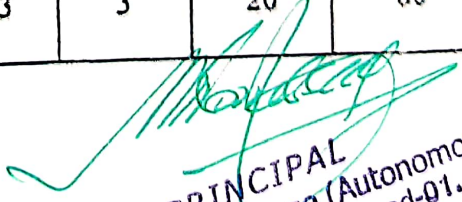
Course Structure (2024-25)

Marks									Total
S.No	Year	Sem	Paper/Title	Teaching Hours W	Units	Credits	Internal Assmnt	End Sem	
1	1 st Year	I	Mutala-e-Adab part-I (Urdu Second Language)	4	4	4	20	80	100
2	1 st Year	I	Environmental Science (AECC-I)	2	2	2	-	50	50
3	1 st Year	II	Mutala-e-Adab Part -I I (Urdu Second Language)	4	4	4	20	80	100
4	1 st year	II	Basic Computer Skills (AECC-II)	2	2	2	-	50	50
5	2 nd year	III	Mutala-e-Adab Part-II (Urdu Second Language)	3	3	3	20	80	100
6	2 nd Year	III	Urdu Sahafat-SECC-I SEC-II						
7	2 nd year	IV	Zauq-e-Adab Part II B	3	3	3	20	80	100
8	2 nd Year	IV	Urdu Sahafat-II SECC III SECC IV	2	2	2	-	50	50
9	3 rd Year	V	Urdu Journalism	3	3	3	20	80	100
10	3 rd Year	VI	Urdu Computer and Translation	3	3	3	20	80	100

AECC-Ability Enhancement Compulsory Course
SECC-Skill Enhancement Compulsory Course
IDE- Inter Disciplinary Course


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New Mallepally, Hyderabad.


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New Mallepally, Hyderabad-01.


HEAD
DEPARTMENT OF URDU
O.U. COLLEGE FOR WOMEN
AUTONOMOUS
HYDERABAD-01



ANWARUL ULOOM COLLEGE (Autonomous)

(An Autonomous Muslim Minority Institution)
New Mallepally, Hyderabad - 500 001, A.P., India.

Faculty of Arts / Science / Social Science Department of Urdu (Modern Language)

B.A (HPML) (CBCS) Approved Syllabus for the Academic Year 2024-25
Course Structure (2024-25)



S.No	Year	Sem	Paper/Title	Teaching Hours W	Unit s	Credits	Internal Assmnt	End Sem	Total
1	1 st Year	I	Zauq-e-Adab Part I(A)	5	5	5	20	80	100
2	1 st Year	I	Environmental Studies AECC-I	2	2	2	-	50	50
3	1 st Year	II	Zauq-e-Adab Part I(B)	5	5	5	20	80	100
4	1 st year	II	Basic Computer Skills (AECC-II)	2	2	2	-	50	50
5	2 nd year	III	Zauq-e-Adab Part II(A) SECC I	5	5	5	20	80	100
6	2 nd year	III	Urdu Sahafat SECC II	2	2	2	-	50	50
7	2 nd Year	IV	Zauq-e-Adab part II B SECC III	5	5	5	20	80	100
8	2 nd Year	IV	Urdu Sahafat SEC IV	2	2	2	-	50	50
9	3 rd year	V	Electives -V A) Adab ka Mutala Or B) Tareeq-e-Adab Urdu	5	5	5	15	35	50
10	3 rd year	V	Introduction to Poet (SECC III Course)	5	5	5	20	80	100
11	3 rd Year	V	Calligraphy (GE-I Course)	2	2	1	15	35	25
12	3 rd Year	VI	Electives	5	5	5	15	35	50
13			Ghalib-O-Iqbal (Ghazlen/Nazmen)	5	5	5	20	80	100
14	3 rd Y	VI	Or Qirat Course (SECC-IV)	2	2	1	15	35	25

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Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad - 500 001, T.S.

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New Mallepally, Hyderabad - 500 001, T.S.

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PROGRAMME STRUCTURE

Sl.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	HPW	Credits
1	ELS-I	English -I	ELS-I	80	20	100	4Hrs	4
2	SLS-I	Second Language -I	SLS-I	80	20	100	4Hrs	4
3	BBA 101	Principles of Management	DSC-1	80	20	100	5Hrs	5
4	BBA 102	Basics of Marketing	DSC-2	80	20	100	5Hrs	5
5	BBA 103	Business Economics	DSC-3	80	20	100	5Hrs	5
6	AECC I	Environmental Studies	AECC-I	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - II (2021, 2022 & 2023 BATCH)								
7	ELS-II	English -II	ELS-II	80	20	100	4Hrs	4
8	SLS-II	Second Language -II	SLS-II	80	20	100	4Hrs	4
9	BBA 201	Organizational Behavior	DSC-4	80	20	100	5Hrs	5
10	BBA 202	Business Statistics	DSC-5	80	20	100	5Hrs	5
11	BBA 203	Financial Accounting	DSC-6	80	20	100	5Hrs	5
12	AECC II	Basic Computer Skills	AECC-II	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - III (2021 & 2022 BATCH)								
13	ELS-III	English-III	ELS-III	80	20	100	3Hrs	3
14	SLS-III	Second Language -III	SLS-III	80	20	100	3Hrs	3
15	BBA 301	Human Resource Management	DSC-7	80	20	100	5Hrs	5
16	BBA 302	Information Technology For Business	DSC-8	60	20	80	4Hrs	4
17	BBA 302 PR	Information Technology for Business PR	DSC-8PR	20PR	-	20	2 Hrs	1
18	BBA 303	Financial Management	DSC-9	80	20	100	5Hrs	5
19	SEC-1	a) Communication Skills (OR) b) Professional Skills	SEC-1	50	-	50	2Hrs	2
20	SEC-2	a) Business Policy and Strategy (OR) b) Advanced Computer Skills	SEC-2	50	-	50	2Hrs	2
		Total					26Hrs	25
SEMESTER - IV (2021 & 2022 BATCH)								
21	ELS-IV	English-IV	ELS-IV	80	20	100	3Hrs	3
22	SLS-IV	Second Language -IV	SLS-IV	80	20	100	3Hrs	3
23	BBA 401	Business Law and Ethics	DSC-10	80	20	100	5Hrs	5
24	BBA 402	Marketing Research	DSC-11	80	20	100	5Hrs	5
25	BBA 403	Management Science	DSC-12	80	20	100	5Hrs	5
26	SEC-3	a) Leadership and Management Skills (OR) b) Universal Human Values	SEC-3	50	-	50	2Hrs	2
27	SEC -4	a) Basic Quality Management (OR) b) Start up Opportunity and Feasibility	SEC-4	50	-	50	2Hrs	2
		Total					25	25

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Anwarul Uloom College (Autonomous)
New Malebally, Hyderabad-04.

CHAIRMAN

ROBIN BUSINESS MANAGEMENT UNIVERSITY



Programme Structure

SEMESTER – I								
S.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	THPW	Credits
1	ELS-I	English –I	ELS-I	80	20	100	4Hrs	4
2	SL-I	Second Language –I	SL-I	80	20	100	4Hrs	4
3	BBA 101	Principles of Management	DSC 101	80	20	100	5Hrs	5
4	BBA 102	Basics of Marketing	DSC 102	80	20	100	5Hrs	5
5	BBA 103	IT for Business	DSC 103	60	20	80	4Hrs	4
6	BBA 103PR	IT for Business PR	DSC 103 PR	20	-	20	2Hrs	1
7	AECC-I	Environmental Studies	AECC-I	50	-	50	2Hrs	2
		Total						25
SEMESTER – II								
S.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	THPW	Credits
7	ELS-II	English –II	ELS- II	80	20	100	4Hrs	4
8	SL-II	Second Language –II	SL-II	80	20	100	4Hrs	4
9	BBA 201	Business Statistics	DSC 201	80	20	100	5Hrs	5
10	BBA 202	Financial Accounting	DSC 202	80	20	100	5Hrs	5
11	BBA 203	Advanced Excel with AI	DSC 203	60	20	80	4Hrs	4
12	BBA 203PR	Advanced Excel with AI PR	DSC 203 PR	20	-	20	2Hrs	1
13	AECC-2	Basic Computer Skills	AECC-2	50	-	50	2Hrs	2
		Total						25
SEMESTER – III								
14	ELS- III	English – III	ELS- III	80	20	100	3Hrs	3
15	SL-III	Second Language – III	SL-III	80	20	100	3Hrs	3
16	BBA 301	Human Resource Management	DSC 301	80	20	100	5Hrs	5
17	BBA 302	Python Programming	DSC 303	60	20	80	4Hrs	5
18	BBA 303	Python Programming PR	DSC 303 PR	20PR	-	20	2Hrs	4
19	BBA 304	Financial Markets and Services	DSC 304	80	20	100	5Hrs	5
20	SEC-I	a) Communication Skills (or) b) Professional Skills	SEC-I	50	-	50	2Hrs	2
21	SEC-II	a) Business Policy & Strategy (or) b)Advanced Computer Skills	SEC-II	20	-	20	2Hrs	2
		Total						25
SEMESTER – IV								
21	ELS- IV	English – IV	ELS- IV	80	20	100	3Hrs	3
22	SL-IV	Second Language – IV	SL-IV	80	20	100	3Hrs	3
23	BBA 401	Business Law and Ethics	DSC 401	80	20	100	5Hrs	5
24	BBA 402	Marketing Research	DSC 402	80	20	100	5Hrs	5
25	BBA 403	Introduction to Data Science	DSC 403	60	20	80	4Hrs	4
26	BBA 403 PR	Introduction to Data Science PR	DSC 403 PR	20PR	-	20	2Hrs	1
27	SEC-I	a) Leadership and Management Skills (or) b) Universal Human Values	SEC-III	50	-	50	2Hrs	2
28	SEC-II	a) Basic Quality Management (or) b) Start Up Opportunity and Feasibility	SEC-IV	50	-	50	2Hrs	2

COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Malakpet, Hyderabad.

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PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malakpet, Hyderabad-500004.
PROF. IN BUSINESS ADMINISTRATION
ANWARUL ULOOM COLLEGE, Hyderabad, India.



STRUCTURE OF B.B.M DEGREE PROGRAMME W.E.F. ACADEMIC YEAR 2024-25

FIRST YEAR:								
SEMESTER-I								
Sl.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	HPW	Credits
1	ELS-I	English -I	ELS-I	80	20	100	4Hrs	4
2	SLS-I	Second Language -I	SLS-I	80	20	100	4Hrs	4
3	BBM101	Principles of Management	DSC-1	80	20	100	5Hrs	5
4	BBM102	Financial Accounting	DSC-2	80	20	100	5Hrs	5
5	BBM103	Business Economics	DSC-3	80	20	100	5Hrs	5
6	AECC I	Environmental Studies	AECC-I	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - II								
7	ELS-II	English -II	ELS-II	80	20	100	4Hrs	4
8	SLS-II	Second Language -II	SLS-II	80	20	100	4Hrs	4
9	BBM 201	Fundamentals of Marketing	DSC-4	80	20	100	5Hrs	5
10	BBM 202	Business Statistics	DSC-5	80	20	100	5Hrs	5
11	BBM 203	Business Correspondence and Communication	DSC-6	80	20	100	5Hrs	5
12	AECC II	Basic Computer Skills	AECC-II	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - III								
13	ELS-III	English-III	ELS-III	80	20	100	3Hrs	3
14	SLS-III	Second Language -III	SLS-III	80	20	100	3Hrs	3
15	BBM 301	Human Resource Management	DSC-7	80	20	100	5Hrs	5
16	BBM 302	Information Technology For Business	DSC-8	60	20	80	4Hrs	4
17	BBM 302 PR	Information Technology for Business PR	DSC-8PR	20PR	-	20	2 Hrs	1
18	BBM 303	Accounting for Management	DSC-9	80	20	100	5Hrs	5
19	SEC-1	a) Communication Skills (OR) b) Professional Skills	SEC-1	50	-	50	2Hrs	2
20	SEC-2	a) Business Policy and Strategy (OR) b) Advanced Computer Skills	SEC-2	50	-	50	2Hrs	2
		Total					26Hrs	25
SEMESTER - IV								
21	ELS-IV	English-IV	ELS-IV	80	20	100	3Hrs	3
22	SLS-IV	Second Language -IV	SLS-IV	80	20	100	3Hrs	3
23	BBM401	Business Law and Ethics	DSC-10	80	20	100	5Hrs	5
24	BBM 402	Digital Marketing	DSC-11	80	20	100	5Hrs	5
25	BBM403	Financial Management	DSC-12	80	20	100	5Hrs	5
26	SEC-3	a) Leadership and Management Skills (OR) b) Universal Human Values	SEC-3	50	-	50	2Hrs	2
27	SEC-4	a) Basic Quality Management (OR) b) Start up Opportunity and Feasibility	SEC-4	50	-	50	2Hrs	2
		Total					25Hrs	25

COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

[Signature]

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.
DOY IN BUSINESS MANAGEMENT
OSMANIA UNIVERSITY,
Hyderabad-500 007, T.S., India.

B.COM (General)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027) Batch

Sl.No	Code	Course Title	Sem Exam	1A	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FIRST YEAR: SEMESTER - I (2024-2025)								
1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Foreign Trade	80	20	100	5	3	5
		Total				25		25
SEMESTER - II								
7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Banking and Financial Services	80	20	100	5	3	5
		Total				25		25
SECOND YEAR: SEMESTER - III								
13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (UCC Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	Financial Institution and Markets	80	20	100	5	3	5
		Total				25		25
SEMESTER - IV								
20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (UCC Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4 (Dept Specified Course)	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Corporate Accounting	80	20	100	5	3	5
		Total				25		25

Aladms

HEAD

Website: www.anwaruloom.in

Department of Commerce

Anwarul Uloom College
New Mallepally, Hyderabad-500 007, T.S.
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

Dean
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Faculty of Commerce
Osmania University
Hyderabad-500 007, T.S.

Commerce Blog: www.nucecommerceblog.wordpress.com

Principal
PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



B.COM (Comp Applications)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027) Batch

Sl.No	Code	Course Title	Sem Exam	IA	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

FIRST YEAR: SEMESTER - I (2024-25)

1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Fundamentals of Information Technology	50	35+15IA	100	3T+4P	3	5
		Total				25		25

SEMESTER - I

7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Programming with C & C++	50	35+15IA	100	3T+4P	3	5
		Total				25		25

SECOND YEAR: SEMESTER - III

13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (UOC Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	Relational Database Management System	50	35+15IA	100	3T+4P	3	5
		Total				25		25

SEMESTER - IV

20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (UOC Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Web Technologies	50	35+15IA	100	3T+4P	3	5
		Total				25		25

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Department of Commerce
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad.

Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.

Principal
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.

B.COM (Foreign Trade)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027 Batch)

Sl.No	Code	Course Title	Sem Exam	IA	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

FIRST YEAR: SEMESTER - I : (2024-2025)

1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Introduction to International Business	80	20	100	5	3	5
		Total				25		25

SEMESTER - II

7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Export Marketing	80	20	100	5	3	5
		Total				25		25

SECOND YEAR: SEMESTER - III

13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (UOC Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	International Business Procedures & Documentation	80	20	100	5	3	5
		Total				25		25

SEMESTER - IV

20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (UOC Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4 (Dept Specified Course)	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Corporate Accounting	80	20	100	5	3	5
		Total				25		25

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

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Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



B.COM (E-Commerce)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027) Batch

Sl.No	Code	Course Title	Sem Exam	IA	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

FIRST YEAR: SEMESTER - I : (2024-25)

1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Fundamentals of Information Technology	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

SEMESTER - II

7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Relational Database Management System	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

SECOND YEAR: SEMESTER - III

13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (UGC Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	Programming with C	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

SEMESTER - IV

20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (UGC Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4 (Dept Specified Course)	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Object Oriented Programming with C++	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

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Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

Department of Commerce
Anwarul Uloom College
New Mallepally, Hyderabad.

Commerce Blog: www.aucommerceblog.w





ANWARUL ULOOM COLLEGE (AUTONOMOUS)

(Accredited by NAAC with A+ Grade & an ISO 9001:2015 Certified Institution)
(Affiliated to Osmania University, Hyderabad)

DEPARTMENT OF MICROBIOLOGY

B.Sc. (Bt.M.C) - MICROBIOLOGY

Subject: MICROBIOLOGY (2024 - 2025)

CHOICE BASED CREDIT SYSTEM (CBCS)

Schedule for Instruction and Examination

(Proposed Scheme for Academic year 2022 onwards)

CHAIRPERSON
BOARD OF STUDIES
Department of Microbiology
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-78, India.

I-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	GENERAL MICROBIOLOGY - I	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
AECC - I	EVS (Environmental Sciences)	2	2	2	-	-	50	2 HRS

II-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	MICROBIAL DIVERSITY - II	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
AECC - II	BCS (Basic Computer Skills)	2	2	2	-	-	50	2 HRS

III-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	FOOD AND ENVIRONMENTAL MICROBIOLOGY - III	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
SECC - I	COMMUNICATION SKILLS (or) PROFESSIONAL SKILLS		2	2	-	-	50	2 HRS
SECC - II	PHARMACEUTICAL MICROBIOLOGY (or) FOOD ADULTERATION	2	2	2	-	-	50	2 HRS

IV-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	MEDICAL MICROBIOLOGY AND IMMUNOLOGY - IV	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
SECC - III	LEADERSHIP MANAGEMENT (or) UNIVERSAL HUMAN ETHICS		2	2	-	-	50	2 HRS
SECC - IV	MUSHROOM CULTIVATION (or) HOSPITAL WASTE	2	2	2	-	-	50	2 HRS

Dept. of Microbiology
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.

CHAIRPERSON
BOARD OF STUDIES
Department of Microbiology
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.

Dr. B. BHIMA, M.Sc., Ph.D.
Professor
Department of Microbiology, U.C.S.
Osmania University, Hyd-07.

WISDOM LIFE-SCIENCES
#4-11-4/1, Anamgal,
Hayathnagar, Ranga Reddy Dist.,
Hyderabad-501505.

ANWAR UL ULOOM COLLEGE

(An Autonomous Muslim Minority Institution, Affiliated to Osmania University)
New Mallepally, Hyderabad-1

DEPARTMENT OF COMPUTER SCIENCE

STRUCTURE OF MODEL CURRICULUM FOR B.Sc. I, II & III YEAR (CBCS)

Class	Sem	Course/Paper	Code No	T	P	IA	Exam	Total	Credits
B.Sc. First Year (Batch- 2023-24)	I	Paper - I (Theory)	6110	4		20	80	100	4
		Programming in C	6110P		3		50	50	1
		Paper - I (C-LAB)	A6110	2			50	50	2
	II	AECC-I - ENV. STUDS.	A6110	2			50	50	2
		Paper - II (Theory)	6210	4		20	80	100	4
		Programming in C++	6210P		3		50	50	1
B.Sc. Second Year (Batch- 2022 -23)	III	Paper - II (C++-LAB)	6210P		3		50	50	1
		AECC-II (Basic Comp Skills)	A6210	2			50	50	2
		Paper -III (Theory)	6310	4		20	80	100	4
		Data Structures	P6310		3		50	50	1
		Paper -III (DS -LAB)	P6310		3		50	50	1
	IV	SECC-I - CS (OR) PS	6310A1	2			50	50	2
		SECC-II - Python-I	6310A2	2			50	50	2
		Paper -IV (Theory)	6410	4		20	80	100	4
		DBMS	6410P		3		50	50	1
		Paper -IV(DBMS- LAB)	6410P		3		50	50	1
B.Sc. Third Year (Batch- 2021-22)	V	SECC-III- LMS (OR) (UHV)	A6410	2			50	50	2
		SECC-IV- Python-II	A6410	2			50	50	2
		Paper -V (Theory)	6510	4		20	80	100	4
		Programming in JAVA	6510P		3		50	50	1
	VI	Paper -V-(Practical)	6510P		3		50	50	1
		GE- INFO. TECH.-I	G6510	2			50	50	2
		Paper -VI (Theory)	6610	4		20	80	100	4
		Web Technology	6610P		3		50	50	1
		Paper -VI (Practical)	6610P		3		50	50	1
		PROJECT & Seminar	6610PS	4	4			100	4

Note: Student Project Details – Maximum 100 Marks Minimum 35 Marks
Credits – 04 Group size: Maximum 3 members

CHAIRMAN
COORDINATOR
COMPUTER SCIENCE
ANWAR UL ULOOM COLLEGE
New Mallepally, Hyderabad-1

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.
PROFESSOR
Department of Computer Science & Engineering
University College of Engineering (A)
Osmania University
Hyderabad-500 007



Anwarul Uloom College (Autonomous)

Affiliated to Osmania University (Re-Accredited by NAAC with 'A+' Grade)

New Malloppally, Hyderabad



Department of Comp. Sci. & Engineering

Paper Titles & Marks Details

(Course Structure & Scheme of Examinations)

Batch - 2024-25

S. No.	Paper No.	Code No.	Title	Hours / Week	Internal Marks	Semester Marks		Total Marks	Credits	Duration of Exam.
						Max.	Min.			
B. Sc. (CSE) I st Year, I – Semester (CBCS)										
			Theory							
1	I	0106	English-I	4 Hrs	20	80	32	100	4	3 Hrs
2	II	7141	Mathematics – I	5 Hrs	20	80	32	100	5	3 Hrs
3	III	7142	Electrical Circuits & Machines	4 Hrs	20	80	32	100	4	3 Hrs
4	IV	7143	Introduction to Information Technology	4 Hrs	20	80	32	100	4	3Hrs
5	V	7144	Programming in C	4 Hrs	20	80	32	100	4	3 Hrs
6	VI	A7145	AECC-I:Environmental Studies	2 Hrs	—	50	20	50	2	2 Hrs
			Practicals							
7	VII	7142P	E C M Lab	2 Hrs	—	50	20	50	1	2 Hrs
8	VIII	7143P	I I T Lab	2 Hrs	—	50	20	50	1	2 Hrs
9	IX	7144P	Programming in C Lab	2 Hrs	—	50	20	50	1	2 Hrs
			Total	29 Hrs				700	26	
B. Sc. (CSE) I st Year, II – Semester (CBCS)										
			Theory							
1	I	0206	English-II	4 Hrs	20	80	32	100	4	3 Hrs
2	II	7246	Mathematics – II	5 Hrs	20	80	32	100	5	3 Hrs
3	III	7247	Physics	4 Hrs	20	80	32	100	4	3 Hrs
4	IV	7248	Electronic Devices & Circuits	4 Hrs	20	80	32	100	4	3 Hrs
5	V	7249	Programming in Unix	4 Hrs	20	80	32	100	4	3 Hrs
6	VI	A7250	AECC-II: Basic Comp Skills	2 Hrs	—	50	20	50	2	2 Hrs
			Practicals							
7	VII	7247P	Physics Lab	2 Hrs	—	50	20	50	1	2 Hrs
8	VIII	7248P	E D C Lab	2 Hrs	—	50	20	50	1	2 Hrs
9	IX	7249P	Unix Prog. Lab	2 Hrs	—	50	20	50	1	2 Hrs
			Total	29 Hrs				700	26	

AECC – Ability Enhancement Compulsory Course

Head of the Department

CHAIRMAN
Board of Studies (IT)
Dept. of Computer Science & Engg.
Anwarul Uloom College, New Malloppally, Hyderabad-500 007

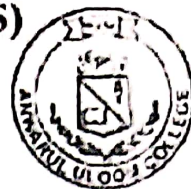
COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Malloppally, Hyderabad.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malloppally, Hyderabad-01.

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ANWARUL ULOOM COLLEGE (AUTONOMOUS)



B.Sc. - M.P. C Group Course Structure

SEMESTER - I (2024-25)

SUBJECT	UNIT	HPW	CREDIT	INT	EXT	TOTAL	FINAL EXAM TIME
English-I	4	4	4	20	80	100	3hrs
Second Language -I	4	4	4	20	80	100	3hrs
Mathematics -I	5	5	5	20	80	100	3hrs
Physics -I	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
Chemistry -I	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
AECC -I (EVS)	2	2	2	---	50	50	2hrs
Total	---	---	25	100	550	650	

SEMESTER - II (2024-25)

SUBJECT	UNIT	HPW	CREDIT	INT	EXT	TOTAL	FINAL EXAM TIME
English-II	4	4	4	20	80	100	3hrs
Second Language -II	4	4	4	20	80	100	3hrs
Mathematics -II	5	5	5	20	80	100	3hrs
Physics -II	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
Chemistry -II	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
AECC -II (BCS)	2	2	2	---	50	50	
Total	---	---	25	100	550	650	

ANWARUL ULOOM COLLEGE, DEPARTMENT OF PHYSICS

ANWARUL ULOOM COLLEGE
New Mallepally, Hyderabad-503 001.

COORDINATOR
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New Mallepally, Hyderabad-503 001.

HEAD
Department of Physics
Anwarul Uloom College, OU Hyd.

Prof. H. ALEEM BASHA
Department of Physics
School of Sciences
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



Anwarul Uloom College

Autonomous & Accredited 'A+' Grade by NAAC

Affiliated to Osmania University
New Mallepally, Hyderabad - 500001



FACULTY OF SCIENCE DEPARTMENT OF MATHEMATICS

B. Sc.(MPC), MEC, MPC

1st YEAR : I & II SEMESTER

COURSE STRUCTURE

Approved syllabus for the academic year: 2024-2025

SNO	YEAR	SEM	PAPER/ TITLE	TEACHING HOURS/WEEK	UNITS	CREDITS	MARKS		
							IA	Sem	Total
	1 st YEAR	I	6114 T Differential And Integral Calculus	5	5	5	20	80	100
			(AECC -I) Environmental Science	2	2	2	-	50	50
	1 st YEAR	II	6214 T Differential Equations	5	5	5	20	80	100
			(AECC-II) Basic Computer Skills	2	2	2	-	50	50

6

Dr. N. KISHAN
M.Sc., Ph.D

Senior Professor of Mathematics
Department of Mathematics
Osmania University, Hyderabad-7.

COORDINATOR
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New Mallepally, Hyderabad.

PRINCIPAL
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ANWARUL ULOOM COLLEGE (AUTONOMOUS)

B.Sc. - M.E. CsGroup Course Structure

SEMESTER - I

SUBJECT	UNIT	HOURS PER WEEK	CREDIT	INTERNAL	EXTERNAL	TOTAL	FINAL EXAM TIME
English-I	4	4	4	20	80	100	3hrs
Second language -I	4	4	4	20	80	100	3hrs
Mathematics -I	5	5	5	20	80	100	3hrs
Electronics -I	4	4	4	20	80	100	3hrs
Practical		3	1		50	50	3hrs
Computer -I	4	4	4	20	80	100	3hrs
Practical		3	1		50	50	3hrs
AECC -I (EVS)	2	2	2		50	50	2hrs
Total			25	100	550	650	

SEMESTER - II

SUBJECT	UNIT	HOURS PER WEEK	CREDIT	INTERNAL	EXTERNAL	TOTAL	FINAL EXAM TIME
English-II	4	4	4	20	80	100	3hrs
Second Language -II	4	4	4	20	80	100	3hrs
Mathematics -II	5	5	5	20	80	100	3hrs
Electronics -II	4	4	4	20	80	100	3hrs
Practical		3	1		50	50	3hrs
Computer -II	4	4	4	20	80	100	3hrs
Practical		3	1		50	50	3hrs
AECC -II (BCS)	2	2	2		50	50	2hrs
Total			25	100	550	650	

DEPARTMENT OF ELECTRONICS, ANWARUL ULOOM COLLEGE (AUTONOMOUS)

COORDINATOR
Head of Quality Assurance Cell
Internal Quality Assurance Cell (Autonomous)
Anwarul Uloom College (Autonomous)
New Malleshwari, Hyderabad.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malleshwari, Hyderabad-01.
Prof. D. RAJENDRA NAIK
Principal Investigator
Dept. of Electronics and Communication Engg.
Osmania Univ. College of Engineering (A) Sec-2
Osmania University, Hyderabad-500 07, T.S.

Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
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(Re-Accredited with NAAC with A+-Grade)
Faculty of Science

Department of Nutrition & Dietetics

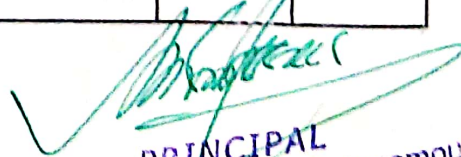
B.Sc. (N.Z.C)

Course Structure (2025-2026)

SN.O.	YEAR	SEM.	PAPER/TITLE	Teaching hours/ week	Units	Credits	Marks		
							Internal Assessment	End Semester	Total
1	1 st Year 25-26	I	Introduction to Foods & Nutrition	4	4	4	20	80	100
2			Introduction to Foods & Nutrition (Practical's)	2	-	1	-	50	50
3			Environmental Science (AECC-I)	2	-	2	-	50	50
4	1 st Year 25-26	II	Nutritional Biochemistry and Human Physiology	4	4	4	20	80	100
5			Nutritional Biochemistry and Human Physiology (Practical)	2	-	1	-	50	50
6			Basic Computer Skills (AECC-II)	2	-	2	-	50	50
7	2 nd Year 25-26	III	Normal Therapeutic Nutrition-Theory	4	4	4	20	80	100
8			Normal And Therapeutic Nutrition-Practical	2	-	1	-	50	50
			Communication skills(SECC-I) or Professional Skills(SECC-I)	2	-	2	-	50	50
				"	"	"	-	"	"
9			Food Service Management (SECC-II) or Bakery Science (SECC-II)	2	2	2	-	50	50
				"	"	"			


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Faculty of Science Department of Zoology

B. Sc. (B.Z.C., N. Z. C.)
Course Structure in Part – II (2023 – 24)

S. No.	Year	Sem.	Paper / Title	Teaching Hours / Week	Units	Credits	Marks		
							Internal Assessment	External Assessment	Total
1	1 st Year	I	Animal Diversity (Invertebrates) – Theory	4	4	4	20	80	100
2			Animal Diversity (Invertebrates) – Practicals	2	—	1	—	—	50
3			Environmental Science (AECC-I)	2	2	2	—	—	50
4	1 st Year	II	Ecology, Zoogeography and Animal behavior – Theory	4	4	4	20	80	100
5			Ecology, Zoogeography and Animal behavior – Practicals	2	—	1	—	—	50
6			Basic computer skills (AECC-II)	2	2	2	—	—	50
7	2 nd Year	III	Animal Physiology - Theory	4	4	4	20	80	100
8			Animal Physiology - Practicals	2	—	1	—	—	50
9			(SECC – I) a) Communication Skills OR b) Professional Skills	2	2	2	—	50	50
			(SECC – II) a) Vectors OR b) Vermiculture	2	2	2	—	50	50
10	2 nd Year	IV	Cell Biology, Genetics & Evolution – Theory	4	4	4	20	80	100
11			Cell Biology, Genetics & Evolution – Practical	2	—	1	—	—	50
12			(SECC – III) a) Leadership and Management Skills OR	2	2	2	—	—	50

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SUBJECT: CHEMISTRY

Year	Semester	Course / Paper	Code. No.	Teaching hrs./Week	No. of Credits
I	I	Paper-I (Theory)	6109	4 Hrs.	4
		Paper-II (Practicals)	6109 P	3 Hrs.	1
		1 st AECC- I		2 Hrs.	1
		Environmental Studies			
	II	Paper-II (Theory)	6209	4 Hrs.	4
		Paper-II (Practicals)	6209 P	3 Hrs.	1
		AECC-II Basic Computer Skills		2 Hrs.	2
II	III	Paper-I (Theory)	6309	4 Hrs	4
		Paper-II (Practicals)	6309P	3 Hrs	1
		SECC I: Communication Skills (A) or	A6309	2 Hrs	1
		Professional Skills (B)			
		SECC II: Rules In Chemistry Laboratory (A)			
		Preparation of Lab Reagents (B)			

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New Mallepally, Hyderabad.

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New Mallepally, Hyderabad-01.

**Credits Proposed under the CBCS Scheme for
B.Sc. (Hons.) Biomedical Sciences Course (2024-2025)**

Ability Enhancement Compulsory Course- AECC (Environmental Science/Basic Computers)

Courses		Papers	Total Credits	Credits for each paper/Semester					
				B.Sc.					
				I	II	III	IV	V	VI
Core Courses DSC	Optional-1- Chemistry + PRACTICAL	4	20	5 (Chem) (4+1)	5 (4+1) (Chem)	5 (4+1) (Chem)	5 (4+1) (Chem)	-	-
	Optional 2--BMS 1 + PRACTICAL	4	20	5 (4+1) C-101	5 (4+1) C-103	5 (4+1) C-105	5 (4+1) C-107	-	-
	Optional-3 BMS 2 + PRACTICAL	4	20	5 (4+1) C-102	5 (4+1) C-104	5 (4+1) C-106	5 (4+1) C-108	-	-
Elective Courses DSE	Optional-1- Chemistry + PRACTICAL	2	10	-	-	-	-	5 (4+1) (Chem)	5 (4+1) (Chem)
	Optional-2-BMS 1 + PRACTICAL	2	10	-	-	-	-	5 (4+1) E-109 A/B	5 (4+1) E-111 A/B
	Optional-3-BMS 2 + PRACTICAL	2	10	-	-	-	-	5 (4+1) E-110 A/B	5 (4+1) E-112 A/B
Language	English (First Language)	5	20	4	4	3	3	3	3
	Second Language	5	20	4	4	3	3	3	3
AECC	Environ/ Computer Skills	1	2	2	-	-	-	-	-
	Environ./Computers	1	2	-	2	-	-	-	-
SEC Skill Enhancement Course SEC	SEC1	1	2	-	-	2 BMS-S301)	-	-	-
	SEC2	1	2	-	-	2 BMS-S302)	-	-	-
	SEC3	1	2	-	-	-	2 BMS-S303)	-	-
	SEC4	1	2	-	-	-	2 BMS-S304)	-	-
GE	Open Stream	1	4	-	-	-	-	-	-
Summer Internship		1	4	II or IV sem summer internship					
Project Work/Optional		1	4	-	-	-	-	-	-
Total Credits in each semester				25	25	25	25	25	29
Total Credit still 6 th semester				154					
Credits for Internship during the 7 th and 8 th Semesters				182					
		1	4						

Prof. M. V. ...
Professor of ...
School of ...
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500 007.

M. Malini
Dr. M. MALINI
Professor

Department of Biomedical Engineering
University College of Engineering (A)
Osmania University, Hyderabad-500 007.

COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

Department of ...
ANWARUL ULOOM COLLEGE
Mallepally, Hyderabad-500 007

Dr. Syed Saifullah Ghori
(M.Pharm, Ph.D.)
PROFESSOR

Microbiology
College

Department of Chemistry
Anwarul Uloom College

Head

Principal

22-pegapay

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

**Credits Proposed under the CBCS Scheme for
B.Sc. (Hons.) Biomedical Sciences Course (2024-2025)**

Ability Enhancement Compulsory Course- AECC (Environmental Science/Basic Computers)

Courses		Papers	Total C credits	Credits for each paper/Semester					
				B.Sc.					
				I	II	III	IV	V	VI
Core Courses DSC	Optional-1- Chemistry + PRACTICAL	4	20	5 (Chem) (4+1)	5 (4+1) (Chem)	5 (4+1) (Chem)	5 (4+1) (Chem)	-	-
	Optional 2--BMS 1 + PRACTICAL	4	20	5 (4+1) C-101	5 (4+1) C-103	5 (4+1) C-105	5 (4+1) C-107	-	-
	Optional-3 BMS 2 + PRACTICAL	4	20	5 (4+1) C-102	5 (4+1) C-104	5 (4+1) C-106	5 (4+1) C-108	-	-
Elective Courses DSE	Optional-1- Chemistry + PRACTICAL	2	10	-	-	-	-	5 (4+1) (Chem)	5 (4+1) (Chem)
	Optional-2-BMS 1 + PRACTICAL	2	10	-	-	-	-	5 (4+1) E-109 A/B	5 (4+1) E-111 A/B
	Optional-3-BMS 2 + PRACTICAL	2	10	-	-	-	-	5 (4+1) E-110 A/B	5 (4+1) E-112 A/B
Language	English (First Language)	5	20	4	4	3	3	3	3
	Second Language	5	20	4	4	3	3	3	3
AECC	Environ/ Computer Skills	1	2	2	-	-	-	-	-
	Environ./Computers	1	2	-	2	-	-	-	-
SEC Skill Enhancement Course SEC	SEC1	1	2	-	-	2 BMS-S301)	-	-	-
	SEC2	1	2	-	-	2 BMS-S302)	-	-	-
	SEC3	1	2	-	-	-	2 BMS-S303)	-	-
	SEC4	1	2	-	-	-	2 BMS-S304)	-	-
GE	Open Stream	1	4	-	-	-	-	4	-
Summer Internship		1	4	II or IV sem summer internship					
Project Work/Optional		1	4	-	-	-	-	-	4
Total Credits in each semester				25	25	25	25	25	29
Total Credit still 6 th semester				154					
Credits for Internship during the 7 th and 8 th Semesters		1	14	182					
		4							

Prof. M. V. L. ...
Professor of ...
National Institute of Technology
Gachibowli, Hyderabad-500 007

Dr. M. MALINI
Professor

Department of Biomedical Engineering
University College of Engineering (A)
Osmania University, Hyderabad-500 007.

COORDINATOR

Internal Quality Assurance Cell

Department of Pharmacy
ANWARUL ULOOM COLLEGE
Malkajgalli, Hyderabad-500 001

Dr. Syed Safiullah Ghori
(M.Pharm, Ph.D)
PROFESSOR

Microbiology
College
(S)

Department of Chemistry
Anwarul Uloom College

HEAD

PRINCIPAL

Anwarul Uloom College





Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
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Faculty of Science Department of Chemistry

**B. Sc. (M P C, B Z C, B M C, N Z C, B F C), 1st
Year**

I – Semester

Ability Enhancement Compulsory Course Syllabus – I Environmental Studies

Hours per Week: 2 Hours
Max. / Min. Marks: 50 / 20

Duration of Examination: 2 Hours
No. of Credits: 2

Unit – I: Ecosystem, Biodiversity and Natural Resources:

1. Definition, scope and importance of Environmental studies
2. Structure of Eco-system – Abiotic and Biotic components, producers, consumers, decomposers, Food chain, Food webs, Ecological pyramids
3. Functions of Eco-systems: Energy flow in Eco-system (Single channel energy flow model)
4. Definition of Biodiversity, Genetics, Species and Eco-system diversity, Hotspots of Biodiversity, Threats to Biodiversity, Conservation of Biodiversity (In-situ and Ex-situ)
5. Renewable and Non – Renewable resources, brief account of Forests, Mineral and Energy (Solar Energy and Geothermal Energy) resources.
6. Water conservation: Rain water harvesting and Water shed management

Unit – II Environmental Pollution, Global Issues and Legislation

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Department of Chemistry
New Mallepally, Hyderabad.



2. Solid Waste management
3. Global warming and Ozone layer depletion
4. Ill effects of Fire works
5. Disaster management – Floods, earthquakes and Cyclones
6. Environmental legislation
7. Wild life Protection Act, Forest Act, Water Act, Air Act
8. Human Rights
9. Women and Child welfare
10. Role of Information Technology in Environment and Human health

Field Study:

- Pond Eco-system
- Forest Eco-system

References:

1. Environmental study from crisis to cure by R Rajagopalan, 3rd Edition, Oxford University Press
2. Text Book of Environmental Studies for Under Graduate course, 2nd Edition by Erach Bharucha
3. A Text Book of Environmental Studies by Dr. D K Asthana & Dr. Meera Aschana


COORDINATOR

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.


PRINCIPAL

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New Mallepally, Hyderabad-501.
HEAD
Department of Chemistry.
Anwarul Uloom College,
New Mallepally, Hyderabad.





Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
Affiliated to Osmania University
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Faculty of Science
Department of Chemistry

B. Sc. (M P C, B Z C, B M C, N Z C, B F C), 1st
Year

II - Semester

Basic Computer Skills (AECC - II)

Hours per Week: 2
Exam. Duration: 2 Hours
20

Credits: 2
Max./Min. Marks: 50 /

Objective: To impart a basic level understanding of working of Computer and its usage.

Unit - I: Understanding of Computer and Word Processing.

Knowing Computer: What is Computer? Basic applications of Computer: Components of Computer System - Central Processing Unit (C P U), V D U, Key board and Mouse. Other Input / Output devices. Computer Memory, Concept of Hardware and Software. Concept of Computing, Data and Information, Applications of I E C T, Connecting Keyboard, Mouse, Monitor and Printer to C P U and Checking power supply.

Operating Computer using G U I based Operating System: What is an Operating System? Basic of Popular Operating Systems, the User Interface, Using Mouse. Using right Button of the Mouse and Moving Icons on the Screen. Use of Common Icons. Status Bar, Using Menu and Menu selection, Running an application, Viewing of File, Folders and Directories, Creating and Renaming of Files and Folders. Operating and closing of different Windows. Using help, Creating Short cuts, Basics of Operating System set - up, Common utilities.

Understanding World Processing: Word Processing Basics: Opening and Closing of Documents. Text creation and Manipulation, Formatting of text, Table handling, Spell check, language setting and thesaurus, Printing of Word document.

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Department of Chemistry
Anwarul Uloom College,
New Mallepally, Hyderabad.



Unit – II: Spread Sheet, Presentation Software and Introduction to Internet, www and Web Browsers.

Using Spread Sheet: Basics of Spread Sheet. Manipulation of cells. Formulas and Functions. Editing of Spread Sheet, Printing of Spread Sheet.

Basic of Presentation Software: Creating Presentation. Preparation and Presentation of Slides. Slide Show. Taking printouts of Presentation / handouts.

Introduction to Internet, www and Web Browsers:

Introduction to Internet: Basics of Computer Networks. LAN, WAN. Concept of Internet. Applications of Internet. Connecting to Internet. What is I S P?
Knowing the Internet. Basics of Internet connectivity related trouble shooting.

World Wide Web: Search Engines. Understanding U R L. Domain name, I P Address. Using e – Governance Website..

Web Browsing: Software. Communication and collaboration. Basics of electronic mail. Getting an e-mail account. Sending and receiving e-mails. Accessing sent e-mails. Using e-mails. Document collaboration. Instant Messaging. Netiquettes.

Suggesting Readings:

1. Introduction to Computers – Peter Norton, McGraw Hill, 2012.
2. Using Information Technology – Brian K Williams, Stacey C. Sawyer, Tata McGraw Hill.\

Web Resources:

1. <https://online.stanford.edu/courses/soe-yccscs101-sp-computer-science-101>
2. <https://www.extension.harvard.edu/open-learning-initiative/intesive-introduction-computer-science>.


COORDINATOR
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STRUCTURES

ANWARUL ULOOM COLLEGE (Autonomous)

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New Mallepally, Hyderabad – 500 001, T. S., India.
(Affiliated to Osmania University)



Faculty of Social Sciences

Department of History

B. A. (History, Political Science & Modern Language – Urdu)

(2024 – 25)

Choice Based Credit System Pattern (w.e.f. 2015 – 16)

(Approved Syllabus for the Academic Year 2024 – 25)

S. No.	Year / Code No.	Sem.	Paper	Title	Units	THW	Credits	Inter. Marks	Sem. Marks	Total Marks
1	1 st Year 1113	I	I	History of India (from earliest times to 700 CE)	5	5 Hrs	5	20	80	100
2			AECC – I	Environmental Studies	2	2 Hrs	2	–	50	50
3	1 st Year 1213	II	II	History of India (from 700 – 1526 CE)	5	5 Hrs	5	20	80	100
4			AECC – II	Basic Computer Skills	2	2 Hrs	2	–	50	50
5	2 nd Year 1313	III	III	History of India (from 1526 – 1857 CE)	5	5 Hrs	5	20	80	100
6			SECC – I	a) Communication Skills (or) b) Professional Skills	2	2 Hrs	2	–	50	50
7			SECC – II	Historical and Cultural Tourism	2	2 Hrs	2	–	50	50
8	2 nd Year 1413	IV	IV	History of India (from 1858 – 1964 CE)	5	5 Hrs	5	20	80	100
9			SECC – III	a) Leadership & Mgmt. Skills (or) b) Universal Human Values	2	2 Hrs	2	–	50	50
120			SECC – IV	Ancient Civilizations	2	2 Hrs	2	–	50	50
11	3 rd Year 1513	V	V	a) History of Modern World (1453 to 1964 CE) (or) b) Tourism & Culture	5	5 Hrs	5	20	80	100
12			GE – I	History of World Tourism	4	4 Hrs	4	–	50	50
13	3 rd Year 1513 A	VI	VI	a) Islamic History (or) b) History & Culture of Telangana	5	5 Hrs	5	20	80	100
14			GE – II	Indian National Movement (1857 – 1947 CE)	4	4 Hrs	4	–	50	50

COORDINATOR
Internal Quality Assurance
Anwarul Uloom College
New Mallepally, Hyderabad
HYDERABAD-500001.T.S.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500001.
Osmania University
Hyderabad-500001

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ANWARUL ULOOM COLLEGE (AUTONOMOUS)

(An Autonomous Muslim Minority Institution)
New Mallepally, Hyderabad-500001 T.S, India

STRUCTURE-2024-25

DEPARTMENT OF POLITICAL SCIENCES (CBCS)

B.A (PUBLIC ADMINISTRATION)

APPROVED SYLLABUS FOR THE ACADEMIC YEAR 2024-25

S.No	Year	Sem	Paper	Title	Internal Marks	Sem Marks	Teaching Hours	Credits
1	1 st Year	I	DSC I	Basics of Public Administration	20	80	5	5
2			AECC I	Environmental Studies		50	2	2
3	1 st Year	II	DSC II	Principles and Emerging Trends	20	80	5	5
4			AECC II	Basic Computer Skills		50	2	2
5	2 nd Year	III	DSC III	Indian Administration- Union Government	20	80	5	5
6			SECC I	A. Communication skills Or B. professional skills		50	2	1
			SECC II	Local governance or public relations		50	2	1
7	2 nd Year		DSC IV	State Administration	20	80	5	5
			SECC III	A. Leadership & management skills Or B. universal human values		50	2	1

Internal Quality Assurance Cell
CHAIRPERSON
BOARD OF STUDIES
Department of Public Administration
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500 001. T.S. India.

Chairperson, B.A
Dept. of Public Administration
Univ. College of Arts & Social Sciences
Osmania University
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.



ANWARUL ULOOM COLLEGE (AUTONOMOUS)

Accredited by NAAC with 'A+' Grade & An ISO 9001:2015 Certified Institution)

(Affiliated to Osmania University, Hyderabad)

DEPARTMENT OF POLITICAL SCIENCE

B.A (EPP) & (HPML) - Course Structure (CBCS)

Approval Syllabus for the Academic Year 2024-25

Code	Name of the paper	Scheme of instruction/Hours per week	Credit	Scheme of Examination	
				Internal Assessment Marks	Semester Examination Marks
SEMESTER – III					
1119	Indian Political Thought	5 Hours	5	20	80
SECC- I& SECC II PAPER FOR SEMESTER – III					
A1119	Communication Skills Or Professional Skills	2 Hours	2		50
A1119	Political Parties Or Pressure groups and Media	2 Hours	2		50
SEMESTER – IV					
1219	Constitution and Politics of India	5 Hours	5	20	80
SECC –III & SECC IV PAPER FOR SEMESTER – IV					
11219	Leadership and MGMT Skills	2 Hours	2		50

**CHAIRPERSON
BOARD OF STUDIES**

Internal Quality Assurance Cell
Department of Political Science (Autonomous)
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500 001. T S India.

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.





Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
Affiliated to Osmania University

(Accredited by NAAC with "A+" Grade)



B A (EHP) - English Literature, History & Psychology

Subject: Psychology

CBS: Course Structure

w. e. f. (2019 - 2020)

S. No.	Code	Course Title	HPW	Credits	Exam Hrs.	Marks
I - Semester						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	ELS1	English (First Language)	4	4	3 Hrs	80U+20I
2	SLS1	Second Language	4	4	3 Hrs	80U+20I
3	AEC1	Environmental Studies	2	2	2 Hrs	50
4	DSC 101	General Psychology	5	5	3 Hrs	80U+20I
5	DSC 102	English Literature	5	5	3 Hrs	80U+20I
6	DSC 103	History	5	5	3 Hrs	80U+20I
		Total	25	25		
II - Semester						
7	ELS2	English (First Language)	4	4	3 Hrs	80U+20I
8	SLS2	Second Language	4	4	3 Hrs	80U+20I
9	AEC2	Basic Computer Skills	2	2	2 Hrs	50
10	DSC 201	Psychology (Personality Theories & Assessment)	5	5	3 Hrs	80U+20I
11	DSC 202	English Literature	5	5	3 Hrs	80U+20I
12	DSC 203	History	5	5	3 Hrs	80U+20I
		Total	25	25		
III - Semester						
13	ELS3	English (First Language)	3	3	3 Hrs	80U+20I
14	SL63	Second Language	3	3	3 Hrs	80U+20I
15	SEC1	Life Skills	2	2	2 Hrs	50
16	SEC2	Psychology In Professional Settings	2	2	2 Hrs	50
17	DSC 301T	Psychology (Social Psychology)	4	4	2 Hrs	80U+15I
18	DSC 301P	Basics of Statistics and Experimental Psychology	2	1	2 Hrs	25P
19	DSC 302	English Literature	5	5	3 Hrs	80U+20I
20	DSC 303	History	5	5	3 Hrs	80U+20I
		Total	25	25		
IV - Semester						
21	ELS4	English (First Language)	3	3	3 Hrs	80U+20I
22	SL64	Second Language	3	3	3 Hrs	80U+20I
23	SEC3	Stress Management & Well Belings	2	2	2 Hrs	50

Chairperson, BOS Psychology
Department of Psychology
Anwarul Uloom College (Autonomous),
New Mallepally, Hyderabad.

CHAIRMAN AND HEAD,
BOARD OF STUDIES, IPAL
Department of Psychology
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

DEPARTMENT OF ECONOMICS
(APPROVAL OF SYLLABUS FOR THE ACADEMIC YEAR 2024-2025)

	YEAR	SEM	PAPER	TITLE	UNITS	IA MARKS	SEM MARKS	TEACHING HRS	CREDITS
1	1 ST YEAR	I	I	MICRO-ECONOMICS	5	20	80	5 HRS	5
2			AECC-I	ENVIRONMENTAL STUDIES	2	--	50	2 HRS	2
3	1 ST YEAR	II	II	MACRO-ECONOMICS	5	20	80	5 HRS	5
4			AECC-II	BASIC COMPUTER SKILLS	2	--	50	2 HRS	2
5	2 ND YEAR	III	III	STATISTICS FOR ECONOMICS	5	20	80	5 HRS	5
6			SECC-I	COMMUNICATION SKILL or PROFESSIONAL SKILLS	--	--	50	2HRS	2
7			SECC-II	Money and Banking or ENVIRONMENTAL ECONOMICS	--	--	50	2HRS	2
8	2 ND YEAR	IV	IV	INDIAN ECONOMY	5	20	80	5HRS	5
9			SECC-III	LEADERSHIP AND MANAGEMENT SKILL or UNIVERSAL HUMAN VALUES	--	--	50	2HRS	2
10			SECC-IV	INDUSTRIAL ECONOMICS or ENTREPRENEURSHIP AND DEVELOPMENT	--	--	50	2HRS	2
11	3 RD YEAR	V	V	DEVELOPMENT ECONOMICS	5	20	80	5HRS	5
13			GE-I	RURAL DEVELOPMENT	--	--	50	2HRS	2
14	3 RD YEAR	VI	VI	INTERNATIONAL ECONOMICS	5	20	80	5HRS	5
15			GE-II	FINANCIAL ECONOMICS	--	--	50	2HRS	2

[Signature]
COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

[Signature]
PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

[Signature]
Chairman
Board of Studies
Dept of Economics
Osmania University
Hyderabad-500 007

ANWARUL ULOOM COLLEGE (AUTONOMOUS)
 (A Minority institution Affiliated to Osmania University, Hyderabad)
 Accredited by NAAC with 'A+' Grade
 B.A/B.Com (All Streams) B.Sc (All Streams) & BBA (CBCS)
 (W.E.F. 2024-25)

Department of English

Course structure

Semester	Subject	units	HPW	Credits	Internal	External	Total	Duration
I Sem	English-I	4	4	4	20	80	100	3 hrs
AECC-I	Environmental Studies	2	2	2		50	50	2 hrs
II Sem	English-II	4	4	4	20	80	100	3 hrs
AECC-II	Basic Computer Skills	2	2	2		50	50	2 hrs
III Sem	English-III	3	3	4	20	80	100	3 hrs
SECC-I	Professional skills	2	2	2		50	50	2 hrs
SECC-II	Different Modes of Writing in English	2	2	2		50	50	2 hrs
IV Sem	English-IV	3	3	4	20	80	100	3 hrs
SECC-III	Leadership Management	2	2	2		50	50	2 hrs
SECC-IV	Vocabulary in Introduction	2	2	2		50	50	2 hrs
V Sem	English-V	3	3	3	20	80	100	3 hrs
GE-I	L.S.R.W.Skills	2	2	2		50	50	2 hrs
VI-Sem	English-VI	3	3	3	20	80	50	3 hrs
GE-II	Grammar	2	2	2		50	50	2 hrs

Chairman
 Board of Studies
 Department of English

(Signature)
 Internal Quality Assurance Cell
 Anwarul Uloom College (Autonomous)
 New Mallampally, Hyderabad.

(Signature)
PROFESSOR & HEAD
 Department of English
 OSMANIA UNIVERSITY
 HYDERABAD-500 007

(Signature)
Head
 Department of English
 Anwarul Uloom College (Autonomous)
 New Mallampally, Hyderabad-500 007

ANWARUL ULOOM COLLEGE (Autonomous)
MALLEPALLY, HYDERABAD.TS

(An Autonomous Muslim Minority Institution Affiliated To Osmania University)
 Bachelor Of Arts, Commerce, Science & Business Administration

DEPARTMENT OF ARABIC

(Second Language)

Under Graduate I , II & III Year (CBCS)

Approved Syllabus for the Academic Year 2024 – 2025

COURSE STRUCTURE

S.N O	YEAR	SEMESTER	PAPER TITLE	TEACHING HOURS/ WEEK	UNITS	CREDITS	INTERNAL MARKS	END SEMESTER MARKS	TOTAL marks
1	I Year	I	Arabic – I Annasural Qadeem Annasrul Jadeed, Qavaeed, Tariqual Adabul Arabi. (Arabic Sec.Language)	4	4	4	20	80	100
2			Environmental Studies (AECC –I)	2	2	2	-	50	50
3	I Year	II	Arabic – II Annasrul Qadeem, Annasrul Jadeed,Qavaeed Tariqual Adabul Arabi (Arabic Sec. Language)	4	4	4	20	80	100
4			Basic Computer Skills(AECC – II)	2	2	2	-	50	50
5	II Year	III	Arabic – III Annasrul Qadeem, Annasrul Jadeed, Qava eed, Tariqual Adabul Arabi.(Arabic Second Language)	3	3	3	20	80	10
6			Advance Grammar, Information Technology & Functional Arabic. (SECC II)	2	2	2	-	50	50
7	II	IV	ARABIC IV Annasrul Qadeem, Annasrul Jadeed , Qavaeed , Tariqual Adabul Arabi. (Sec.Lang.Arabic)	4	4	4	20	80	10
8			Advance Grammar, Information Technology & Functional Arabic (SECC III & IV)	2	2	2	-	50	50

COORDINATOR

Internal Quality Assurance Cell
 Anwarul Uloom College (Autonomous)
 New Mallepally, Hyderabad.

PRINCIPAL

Anwarul Uloom College (Autonomous)
 New Mallepally, Hyderabad-01.



ANWARUL ULOOM COLLEGE (Autonomous)

(An Autonomous Muslim Minority Institution)

New Mallepally, Hyderabad - 500 001, A.P., India.

(Affiliated to Osmania University)

(Re-Accredited with NACC with A-Grade)

Faculty of Arts / Science / Social Science / Commerce / Business Admin

Department of Urdu (Second Language)

Under Graduate 1st & 2nd Year (CBCS)

Approved Syllabus for the Academic Year 2024-25

Course Structure (2024-25)

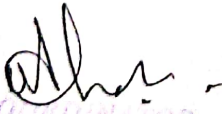
Marks

S.No	Year	Sem	Paper/Title	Teaching Hours W	Units	Credits	Internal Assmnt	End Sem	Total
1	1 st Year	I	Mutala-e-Adab part-I (Urdu Second Language)	4	4	4	20	80	100
2	1 st Year	I	Environmental Science (AECC-I)	2	2	2	-	50	50
3	1 st Year	II	Mutala-e-Adab Part -I (Urdu Second Language)	4	4	4	20	80	100
4	1 st year	II	Basic Computer Skills (AECC-II)	2	2	2	-	50	50
5	2 nd year	III	Mutala-e-Adab Part-II (Urdu Second Language)	3	3	3	20	80	100
6	2 nd Year	III	Urdu Sahafat-SECC-I SEC-II						
7	2 nd year	IV	Zauq-e-Adab Part II B	3	3	3	20	80	100
8	2 nd Year	IV	Urdu Sahafat-II SECC III SECC IV	2	2	2	-	50	50
9	3 rd Year	V	Urdu Journalism	3	3	3	20	80	100
10	3 rd Year	VI	Urdu Computer and Translation	3	3	3	20	80	100

AECC-Ability Enhancement Compulsory Course

SECC-Skill Enhancement Compulsory Course

IDE- Inter Disciplinary Course


Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.


PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

HEAD
DEPARTMENT OF URD
O.U. COLLEGE FOR WOMEN
AUTONOMOUS
HYDERABAD-50



S.No	Year	Sem	Paper/Title	Teaching Hours W	Unit s	Credits	Marks		Total
							Internal Assmnt	End Sem	
1	1 st Year	I	Zauq-e-Adab Part I(A)	5	5	5	20	80	100
2	1 st Year	I	Environmental Studies AECC-I	2	2	2	-	50	50
3	1 st Year	II	Zauq-e-Adab Part I(B)	5	5	5	20	80	100
4	1 st year	II	Basic Computer Skills (AECC-II)	2	2	2	-	50	50
5	2 nd year	III	Zauq-e-Adab Part II(A) SECC I	5	5	5	20	80	100
6	2 nd year	III	Urdu Sahafat SECC II	2	2	2	-	50	50
7	2 nd Year	IV	Zauq-e-Adab part II B SECC III	5	5	5	20	80	100
8	2 nd Year	IV	Urdu Sahafat SEC IV	2	2	2	-	50	50
9	3 rd year	V	Electives -V A) Adab ka Mutala Or B) Tareeq-e-Adab Urdu	5	5	5	15	35	50
10	3 rd year	V	Introduction to Poet (SECC III Course)	2	2	1	15	35	25
11	3 rd Year	V	Calligraphy (GE-I Course)						
12	3 rd Year	VI	Electives	5	5	5	15	35	50
13			Ghalib-Q-Iqbal (Ghazlen/Nazmen) Or	5	5	5	20	80	100
14	3 rd Y	VI	Qirat Course (SECC-IV)	2	2	1	15	35	25

COORDINATOR

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

Chairman & Head

Dept. of Urdu

Anwarul-Uloom College (Autonomous)

New Mallepally, Hyderabad-500001, T.S.

PRINCIPAL²⁰

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

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PROGRAMME STRUCTURE

Sl.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	HPW	Credits
1	ELS-I	English -I	ELS-I	80	20	100	4Hrs	4
2	SLS-I	Second Language -I	SLS-I	80	20	100	4Hrs	4
3	BBA 101	Principles of Management	DSC-1	80	20	100	5Hrs	5
4	BBA 102	Basics of Marketing	DSC-2	80	20	100	5Hrs	5
5	BBA 103	Business Economics	DSC-3	80	20	100	5Hrs	5
6	AECC I	Environmental Studies	AECC-I	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - II (2021, 2022 & 2023 BATCH)								
7	ELS-II	English -II	ELS-II	80	20	100	4Hrs	4
8	SLS-II	Second Language -II	SLS-II	80	20	100	4Hrs	4
9	BBA 201	Organizational Behavior	DSC-4	80	20	100	5Hrs	5
10	BBA 202	Business Statistics	DSC-5	80	20	100	5Hrs	5
11	BBA 203	Financial Accounting	DSC-6	80	20	100	5Hrs	5
12	AECC II	Basic Computer Skills	AECC-II	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - III (2021 & 2022 BATCH)								
13	ELS-III	English-III	ELS-III	80	20	100	3Hrs	3
14	SLS-III	Second Language -III	SLS-III	80	20	100	3Hrs	3
15	BBA 301	Human Resource Management	DSC-7	80	20	100	5Hrs	5
16	BBA 302	Information Technology For Business	DSC-8	60	20	80	4Hrs	4
17	BBA 302 PR	Information Technology for Business PR	DSC-8PR	20PR	-	20	2 Hrs	1
18	BBA 303	Financial Management	DSC-9	80	20	100	5Hrs	5
19	SEC-1	a) Communication Skills (OR) b) Professional Skills	SEC-1	50	-	50	2Hrs	2
20	SEC-2	a) Business Policy and Strategy (OR) b) Advanced Computer Skills	SEC-2	50	-	50	2Hrs	2
		Total					26Hrs	25
SEMESTER - IV (2021 & 2022 BATCH)								
21	ELS-IV	English-IV	ELS-IV	80	20	100	3Hrs	3
22	SLS-IV	Second Language -IV	SLS-IV	80	20	100	3Hrs	3
23	BBA 401	Business Law and Ethics	DSC-10	80	20	100	5Hrs	5
24	BBA 402	Marketing Research	DSC-11	80	20	100	5Hrs	5
25	BBA 403	Management Science	DSC-12	80	20	100	5Hrs	5
26	SEC-3	a) Leadership and Management Skills (OR) b) Universal Human Values	SEC-3	50	-	50	2Hrs	2
27	SEC-4	a) Basic Quality Management (OR) b) Start up Opportunity and Feasibility	SEC-4	50	-	50	2Hrs	2
		Total					25	25

Coordinator
COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

Principal
PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

Chairman
CHAIRMAN
BOS IN BUSINESS MANAGEMENT
OSMANIA UNIVERSITY,
Hyderabad-500 007, T.S., India.

Programme Structure

SEMESTER – I								
S.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	THPW	Credits
1	ELS-I	English –I	ELS-I	80	20	100	4Hrs	4
2	SL-I	Second Language –I	SL-I	80	20	100	4Hrs	4
3	BBA 101	Principles of Management	DSC 101	80	20	100	5Hrs	5
4	BBA 102	Basics of Marketing	DSC 102	80	20	100	5Hrs	5
5	BBA 103	IT for Business	DSC 103	60	20	80	4Hrs	4
6	BBA 103PR	IT for Business PR	DSC 103 PR	20	-	20	2Hrs	1
7	AECC-I	Environmental Studies	AECC-I	50	-	50	2Hrs	2
		Total						25
SEMESTER – II								
S.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	THPW	Credits
7	ELS-II	English –II	ELS- II	80	20	100	4Hrs	4
8	SL-II	Second Language –II	SL-II	80	20	100	4Hrs	4
9	BBA 201	Business Statistics	DSC 201	80	20	100	5Hrs	5
10	BBA 202	Financial Accounting	DSC 202	80	20	100	5Hrs	5
11	BBA 203	Advanced Excel with AI	DSC 203	60	20	80	4Hrs	4
12	BBA 203PR	Advanced Excel with AI PR	DSC 203 PR	20	-	20	2Hrs	1
13	AECC-2	Basic Computer Skills	AECC-2	50	-	50	2Hrs	2
		Total						25
SEMESTER – III								
14	ELS- III	English – III	ELS- III	80	20	100	3Hrs	3
15	SL-III	Second Language – III	SL-III	80	20	100	3Hrs	3
16	BBA 301	Human Resource Management	DSC 301	80	20	100	5Hrs	5
17	BBA 302	Python Programming	DSC 303	60	20	80	4Hrs	5
18	BBA 303	Python Programming PR	DSC 303 PR	20PR	-	20	2Hrs	4
19	BBA 304	Financial Markets and Services	DSC 304	80	20	100	5Hrs	5
20	SEC-I	a) Communication Skills (or) b) Professional Skills	SEC-I	50	-	50	2Hrs	2
21	SEC-II	a) Business Policy & Strategy (or) b)Advanced Computer Skills	SEC-II	20	-	20	2Hrs	2
		Total						25
SEMESTER – IV								
21	ELS- IV	English – IV	ELS- IV	80	20	100	3Hrs	3
22	SL-IV	Second Language – IV	SL-IV	80	20	100	3Hrs	3
23	BBA 401	Business Law and Ethics	DSC 401	80	20	100	5Hrs	5
24	BBA 402	Marketing Research	DSC 402	80	20	100	5Hrs	5
25	BBA 403	Introduction to Data Science	DSC 403	60	20	80	4Hrs	5
26	BBA 403 PR	Introduction to Data Science PR	DSC 403 PR	20PR	-	20	2Hrs	4
27	SEC-I	a) Leadership and Management Skills (or) b) Universal Human Values	SEC-III	50	-	50	2Hrs	2
28	SEC-II	a) Basic Quality Management (or) b) Start Up Opportunity and Feasibility	SEC-IV	50	-	50	2Hrs	2
		Total						25

COORDINATOR

Internal Quality Assurance Cell

Anwarul Uloom College (Autonomous),
New Mallepally, Hyderabad.

Page 6 of 44

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01:
PROF. IN BUSINESS MANAGEMENT
ANWARUL ULOOM COLLEGE (AUTONOMOUS), INDIA.



STRUCTURE OF BBM DEGREE PROGRAMME W.E.F. ACADEMIC YEAR 2024-25

FIRST YEAR								
SEMESTER-I								
Sl.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	HPW	Credits
1	ELS-I	English-I	ELS-I	80	20	100	4Hrs	4
2	SLS-I	Second Language-I	SLS-I	80	20	100	4Hrs	4
3	BBM101	Principles of Management	DSC-1	80	20	100	5Hrs	5
4	BBM102	Financial Accounting	DSC-2	80	20	100	5Hrs	5
5	BBM103	Business Economics	DSC-3	80	20	100	5Hrs	5
6	AECC I	Environmental Studies	AECC-I	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - II								
7	ELS-II	English-II	ELS-II	80	20	100	4Hrs	4
8	SLS-II	Second Language-II	SLS-II	80	20	100	4Hrs	4
9	BBM 201	Fundamentals of Marketing	DSC-4	80	20	100	5Hrs	5
10	BBM 202	Business Statistics	DSC-5	80	20	100	5Hrs	5
11	BBM 203	Business Correspondence and Communication	DSC-6	80	20	100	5Hrs	5
12	AECC II	Basic Computer Skills	AECC-II	50	-	50	2Hrs	2
		Total					25Hrs	25
SEMESTER - III								
13	ELS-III	English-III	ELS-III	80	20	100	3Hrs	3
14	SLS-III	Second Language-III	SLS-III	80	20	100	3Hrs	3
15	BBM 301	Human Resource Management	DSC-7	80	20	100	5Hrs	5
16	BBM 302	Information Technology For Business	DSC-8	60	20	80	4Hrs	4
17	BBM 302 PR	Information Technology for Business PR	DSC-8PR	20PR	-	20	2 Hrs	1
18	BBM 303	Accounting for Management	DSC-9	80	20	100	5Hrs	5
19	SEC-1	a) Communication Skills (OR) b) Professional Skills	SEC-1	50	-	50	2Hrs	2
20	SEC-2	a) Business Policy and Strategy (OR) b) Advanced Computer Skills	SEC-2	50	-	50	2Hrs	2
		Total					26Hrs	25
SEMESTER - IV								
21	ELS-IV	English-IV	ELS-IV	80	20	100	3Hrs	3
22	SLS-IV	Second Language-IV	SLS-IV	80	20	100	3Hrs	3
23	BBM401	Business Law and Ethics	DSC-10	80	20	100	5Hrs	5
24	BBM 402	Digital Marketing	DSC-11	80	20	100	5Hrs	5
25	BBM403	Financial Management	DSC-12	80	20	100	5Hrs	5
26	SEC-3	a) Leadership and Management Skills (OR) b) Universal Human Values	SEC-3	50	-	50	2Hrs	2
27	SEC-4	a) Basic Quality Management (OR) b) Start up Opportunity and Feasibility	SEC-4	50	-	50	2Hrs	2
		Total					25	25

COORDINATOR

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

DOY IN BUSINESS MANAGEMENT
OSMANIA UNIVERSITY,
Hyderabad-500 007, T.S., India.

B.A. COM (General)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027) Batch

Sl.No	Code	Course Title	Sem Exam	IA	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FIRST YEAR: SEMESTER - I (2024-2025)								
1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Foreign Trade	80	20	100	5	3	5
		Total				25		25
SEMESTER - II								
7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Banking and Financial Services	80	20	100	5	3	5
		Total				25		25
SECOND YEAR: SEMESTER - III								
13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (HUTA Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	Financial Institution and Markets	80	20	100	5	3	5
		Total				25		25
SEMESTER - IV								
20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (HUTA Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4 (Dept Specified Course)	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Corporate Accounting	80	20	100	5	3	5
		Total				25		25

Head

HEAD

Department of Commerce
Anwarul Uloom College
New Mallepally, Hyderabad-500071

COORDINATOR

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

Dean

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Faculty of Commerce
Osmania University
Hyderabad-500007, T.S.

Commerce Blog: www.auccommerceblog.wordpress.com

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

B.COM (Comp. Applications)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027) Batch

Sl.No	Code	Course Title	Sem Exam	IA	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FIRST YEAR: SEMESTER - I (2024-25)								
1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Fundamentals of Information Technology	50	35+15IA	100	3T+4P	3	5
		Total				25		25
SEMESTER - II								
7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Programming with C & C++	50	35+15IA	100	3T+4P	3	5
		Total				25		25
SECOND YEAR: SEMESTER - III								
13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (UGC Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	Relational Database Management System	50	35+15IA	100	3T+4P	3	5
		Total				25		25
SEMESTER - IV								
20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (UGC Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Web Technologies	50	35+15IA	100	3T+4P	3	5
		Total				25		25

Alams

HEAD

Department of Commerce
Anwarul Uloom College
New Mallepally, Hyderabad-500 007. T.S.

Internal Quality Assurance Cell

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad,

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Faculty of Commerce
Osmania University
Hyderabad - 500 007. T.S.

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

ILCOM (Foreign Trade)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027 Batch)

Sl.No	Code	Course Title	Sem Exam	1A	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
FIRST YEAR: SEMESTER - I : (2024-2025)								
1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Introduction to International Business	80	20	100	5	3	5
		Total				25		25
SEMESTER - II								
7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Export Marketing	80	20	100	5	3	5
		Total				25		25
SECOND YEAR: SEMESTER - III								
13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (Dept. Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept. Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	International Business Procedures & Documentation	80	20	100	5	3	5
		Total				25		25
SEMESTER - IV								
20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (Dept. Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4 (Dept. Specified Course)	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Corporate Accounting	80	20	100	5	3	5
		Total				25		25

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Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.

PRINCIPAL

Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

Department of Commerce
Anwarul Uloom College
New Mallepally, Hyderabad-01
Insurance Cell
New Mallepally, Hyderabad

B.COM (E-Commerce)
CBCS COURSE STRUCTURE
w.e.f. (2024-2027) Batch

Sl.No	Code	Course Title	Sem Exam	1A	Total	THPW	Exam Hrs	Credits
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

FIRST YEAR: SEMESTER – I : (2024-25)

1.	ELS1	English (First Language)	80	20	100	4	3	4
2.	SLS1	Second Language (HUTA)	80	20	100	4	3	4
3.	AECC-1	a) Environmental Science b) Basic Computer Skills	50	-	50	2	2	2
4.	DSC101	Financial Accounting-I	80	20	100	5	3	5
5.	DSC102	Business Organization and Management	80	20	100	5	3	5
6.	DSC103	Fundamentals of Information Technology	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

SEMESTER – II

7.	ELS2	English (First Language)	80	20	100	4	3	4
8.	SLS2	Second Language (HUTA)	80	20	100	4	3	4
9.	AECC-2	a) Basic Computer Skills b) Environmental Science	50	-	50	2	2	2
10.	DSC201	Financial Accounting-II	80	20	100	5	3	5
11.	DSC202	Business Laws	80	20	100	5	3	5
12.	DSC203	Relational Database Management System	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

SECOND YEAR: SEMESTER – III

13.	ELS3	English (First Language)	80	20	100	3	3	3
14.	SLS3	Second Language (HUTA)	80	20	100	3	3	3
15.	SEC-1 (Dept Specified Course)	a) Communication Skills b) Professional Skills	50	-	50	2	2	2
16.	SEC-2 (Dept Specified Course)	a) Principles of Insurance b) Foundation of Digital Marketing & Web Design	50	-	50	2	2	2
17.	DSC301	Advanced Accounting	80	20	100	5	3	5
18.	DSC302	Business Statistics-I	80	20	100	5	3	5
19.	DSC303	Programming with C	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

SEMESTER – IV

20.	ELS4	English (First Language)	80	20	100	3	3	3
21.	SLS4	Second Language (HUTA)	80	20	100	3	3	3
22.	SEC-3 (Dept Specified Course)	a) Leadership & Management Skills b) Universal Human Values	50	-	50	2	2	2
23.	SEC-4 (Dept Specified Course)	a) Practice of Life and General Insurance b) Social Media Marketing Search Engine Optimization & Online Advertising	50	-	50	2	2	2
24.	DSC401	Income Tax	80	20	100	5	3	5
25.	DSC402	Business Statistics-II	80	20	100	5	3	5
26.	DSC403	Object Oriented Programming with C++	50	35P+15IA	100	3T+4P	3	5
		Total				25		25

Alams
HEAD
Department of Commerce
Anwarul Uloom College
New Malapally, Hyderabad-500 007, T.S.
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Malapally, Hyderabad.

Dean
Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.
Commerce Blog: www.aucosmania.edu/blog.w

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malapally, Hyderabad-01.



ANWARUL ULOOM COLLEGE (AUTONOMOUS)

(Accredited by NAAC with A+ Grade & an ISO 9001:2015 Certified Institution)
(Affiliated to Osmania University, Hyderabad)

DEPARTMENT OF MICROBIOLOGY

B.Sc. (Bt.M.C) - MICROBIOLOGY

Subject: MICROBIOLOGY (2024 – 2025)

CHOICE BASED CREDIT SYSTEM (CBCS)

Schedule for Instruction and Examination

(Proposed Scheme for Academic year 2022 onwards)

CHAIRPERSON
BOARD OF STUDIES
Department of Microbiology
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-78, India

I-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	GENERAL MICROBIOLOGY – I	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
AECC – I	EVS (Environmental Sciences)	2	2	2	-	-	50	2 HRS

II-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	MICROBIAL DIVERSITY – II	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
AECC – II	BCS (Basic Computer Skills)	2	2	2	-	-	50	2 HRS

III-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	FOOD AND ENVIRONMENTAL MICROBIOLOGY – III	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
SECC – I	COMMUNICATION SKILLS (or) PROFESSIONAL SKILLS	-	2	2	-	-	50	2 HRS
SECC – II	PHARMACEUTICAL MICROBIOLOGY (or) FOOD ADULTERATION	2	2	2	-	-	50	2 HRS

IV-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	MEDICAL MICROBIOLOGY AND IMMUNOLOGY – IV	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
SECC – III	LEADERSHIP MANAGEMENT (or) UNIVERSAL HUMAN ETHICS	-	2	2	-	-	50	2 HRS
SECC – IV	MUSHROOM CULTIVATION (or) HOSPITAL WASTE	2	2	2	-	-	50	2 HRS

Dept. of Microbiology
Anwarul Uloom College
Chairperson, Board of Studies
Department of Microbiology
Osmania University, Hyd-07
New Malleshpally, Hyderabad.

WISDOM LIFE-SCIENCES
#4-11-4/1, Anamgal,
Hayathnagar, Ranga Reddy Dist,
Hyderabad-501505.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.
Dr. B. BHIMA, M.Sc., Ph.D.
Professor
Department of Microbiology, U.C.S,
Osmania University, Hyd-07.

ANWAR UL ULOOM COLLEGE

(An Autonomous Muslim Minority Institution, Affiliated to Osmania University)
New Malleshpally, Hyderabad-1

DEPARTMENT OF COMPUTER SCIENCE

STRUCTURE OF MODEL CURRICULUM FOR B.Sc. I, II & III YEAR (CBCS)

Class	Sem	Course/Paper	Code No	T	P	IA	Exam	Total	Credits
B.Sc. First Year (Batch- 2023-24)	I	Paper - I (Theory)	6110	4		20	80	100	4
		Programming in C	6110P		3		50	50	1
		Paper - I (C-LAB)	A6110	2			50	50	2
	II	AECC-I - ENV. STUDS.	A6110	2			50	50	2
		Paper - II (Theory)	6210	4		20	80	100	4
		Programming in C++	6210P		3		50	50	1
B.Sc. Second Year (Batch- 2022 -23)	III	Paper - II (C++-LAB)	6210P		3		50	50	1
		AECC-II (Basic Comp Skills)	A6210	2			50	50	2
		Paper - III (Theory)	6310	4		20	80	100	4
		Data Structures	P6310		3		50	50	1
		Paper - III (DS -LAB)	P6310		3		50	50	1
	IV	SECC-I - CS (OR) PS	6310A1	2			50	50	2
		SECC-II - Python-I	6310A2	2			50	50	2
		Paper - IV (Theory)	6410	4		20	80	100	4
		DBMS	6410P		3		50	50	1
		Paper - IV (DBMS- LAB)	6410P		3		50	50	1
B.Sc. Third Year (Batch- 2021-22)	V	SECC-III- LMS (OR) (UHV)	A6410	2			50	50	2
		SECC-IV- Python-II	A6410	2			50	50	2
		Paper - V (Theory)	6510	4		20	80	100	4
		Programming in JAVA	6510P		3		50	50	1
	VI	Paper - V (Practical)	6510P		3		50	50	1
		GE- INFO. TECH.-I	G6510	2			50	50	2
		Paper - VI (Theory)	6610	4		20	80	100	4
		Web Technology	6610P		3		50	50	1
		Paper - VI (Practical)	6610P		3		50	50	1
		PROJECT & Seminar	6610PS	4	4			100	4

Note: Student Project Details – Maximum 100 Marks Minimum 35 Marks
Credits – 04 Group size: Maximum 3 members

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.

CHAIRMAN, BOS
COMPUTER SCIENCE
ANWARUL ULOOM COLLEGE
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous),
New Malleshpally, Hyderabad.

PROFESSOR
Department of Computer Science & Engineering
University College of Engineering (A)
Osmania University
Hyderabad-500 007.



Anwarul Uloom College (Autonomous)
Affiliated to Osmania University (Re-Accredited by NAAC with 'A+' Grade)
Now Malloppally, Hyderabad



Department of Comp. Sci. & Engineering

Paper Titles & Marks Details
(Course Structure & Scheme of Examinations)

Batch - 2023-24

S. No.	Paper No.	Code No.	Title	Hours per Week	Internal Mark	Semester Marks		Total Marks	Credits	Duration of Exam.
						Max.	Min.			
B. Sc. (CSE) 2 nd Year, III – Semester (CBCS)										
			Theory							
1	I	0306	English-III	4 Hrs	20	80	32	100	4	4 Hrs
2	II	7351	Mathematics – III	5 Hrs	20	80	32	100	5	3 Hrs
3	III	7352	Computer Organization & MP 8086	4 Hrs	20	80	32	100	4	3 Hrs
4	IV	7353	Operating Systems	4 Hrs	20	80	32	100	4	3 Hrs
5	V	7354	OOPS through C++	4 Hrs	20	80	32	100	4	3 Hrs
6	VI	S7355	SECC-I Communication Skills OR Professional Skill	2 Hrs	—	50	20	50	2	3 Hrs
7	VII	S7356	SECC-II: Software Engineering-I	2 Hrs	—	50	20	50	2	3 Hrs
			Practicals							
8	VIII	7352P	CO and MP 8086 Lab	2 Hrs	—	50	20	50	1	2 Hrs
9	IX	7353P	OS Lab	2 Hrs	—	50	20	50	1	2 Hrs
10	X	7354P	OOP through c++ Lab	2 Hrs	—	50	20	50	1	2 Hrs
			Total	31 Hrs				750	28	
B. Sc. (CSE) 2 nd Year, IV – Semester (CBCS)										
1	I	0406	English-IV	4 Hrs	20	80	32	100	4	4 Hrs
2	II	7456	Probability & Statistics	5 Hrs	20	80	32	100	5	3 Hrs
3	III	7457	Modern Database Management System	4 Hrs	20	80	32	100	4	3 Hrs
4	IV	7458	Data Structures	4 Hrs	20	80	32	100	4	3 Hrs
5	V	7459	Java Programming	4 Hrs	20	80	32	100	4	3 Hrs
6	VI	S7460	SECC-III-Leadership Management Skills OR Universal Human Value	2 Hrs	—	50	20	50	2	2 Hrs
7	VII	S7461	SECC-IV: Software Engineering-II	2 Hrs	—	50	20	50	2	2 Hrs
			Practicals							
7	VII	7457P	MDBMS LAB	2 Hrs	—	50	20	50	1	2 Hrs
8	VIII	7458P	Data Structure Lab.	2 Hrs	—	50	20	50	1	2 Hrs
9	IX	7459P	Java Programming Lab	2 Hrs	—	50	20	50	1	2 Hrs
			Total	31 Hrs				750	28	

SECC - Skill Enhancement Compulsory Course

Chairman
Board of Studies B.Sc. (CSE)
Anwarul Uloom College, New Malloppally, Hyd.
COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Malloppally, Hyderabad.

CHAIRMAN
Board of Studies (IT)
Dept. of Computer Science & Engg.
Osmania University College of Engineering
Osmania University, Hyd-500 007.

Hond of the Department

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malloppally, Hyderabad-01.

ANWARUL ULOOM COLLEGE (AUTONOMOUS)

B.Sc. - M.P. C Group Course Structure



SEMESTER - III (2023-24) Batch

SUBJECT	UNIT	HPW	CREDIT	INT	EXT	TOTAL	FINAL EXAM TIME
English - III	4	4	4	20	80	100	3hrs
Second Language - III	4	4	4	20	80	100	3hrs
Mathematics - III	5	5	5	20	80	100	3hrs
Physics - III	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
Chemistry - III	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
SECC - I	2	2	2	---	50	50	2hrs
SECC - II	2	2	2	---	50	50	2hrs
Total	---	---	27	100	600	700	

SEMESTER - IV (2023-24) Batch

SUBJECT	UNIT	HPW	CREDIT	INT	EXT	TOTAL	FINAL EXAM TIME
English - IV	4	4	4	20	80	100	3hrs
Second Language - IV	4	4	4	20	80	100	3hrs
Mathematics - IV	5	5	5	20	80	100	3hrs
Physics - IV	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
Chemistry - IV	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
SECC - III	2	2	2	---	50	50	2hrs
SECC - IV	2	2	2	---	50	50	2hrs
Total	---	---	27	100	600	700	

ANWARUL ULOOM COLLEGE, DEPARTMENT OF PHYSICS

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COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad.

[Signature]
H.E.
Department of Physics
Wizam College, OU Hyd.

[Signature]
Chairman BDS, Dept. of Physics
ANWARUL ULOOM COLLEGE
New Mallepally, Hyderabad-50.

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Anwarul Uloom College

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Affiliated to Osmania University
New Mallepally, Hyderabad - 500001



FACULTY OF SCIENCE DEPARTMENT OF MATHEMATICS B. Sc (MPC, SECC, MPC) HALLAB - III & IV SEMESTER COURSE STRUCTURE

Approved syllabus for the academic year: 2021-25

S.NO	YEAR	SEM	PAPER/TITLE	TEACHING HOURS/ WEEK	UNITS	CREDITS	MARKS		
							I A	Sem	Total
							20	80	100
	2 nd YEAR	III	6314 T Real Analysis	5	5	5			
			(SECC-I) (A) Communication Skills (or) (B) Professional Skills	2	2	2	-	50	50
	2 nd Year	III	SECC-II (A) Introduction to Laplace Transform (or) (B) Commercial Mathematics	2	2	2	-	50	50
	2 nd YEAR	IV	6414T Algebra	5	5	5	20	80	100
			SECC-III (A) Leadership & Management Skills (or) (B) Universal Human Values						

Sec C - IV

a) Probability & Statistics

or

b) Basic Mathematics

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Dr. N. KISHAN
M.Sc., Ph.D.
Senior Professor of Mathematics
Department of Mathematics

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Department of Electronics

SEMESTER - III

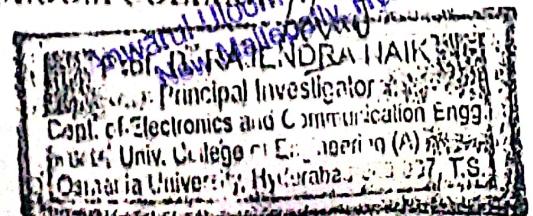
SUBJECT	UNIT	HOURS PERWEEK	CREDIT	INTERNAL	EXTERNAL	TOTAL	FINAL EXAM TIME
English-III	3	3	3	15	35	50	2hrs
Second Language-III	3	3	3	15	35	50	2hrs
Mathematics -III	5	5	5	15	35	50	2hrs
Electronics -III	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
Computer -III	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
SECC -I	2	2	2		50	50	2hrs
SECC -II	2	2	2		50	50	2hrs
Total			25	75	325	400	

SEMESTER - IV

SUBJECT	UNIT	HOURS PERWEEK	CREDIT	INTERNAL	EXTERNAL	TOTAL	EXAM
English-IV	3	3	3	15	35	50	2hrs
Second Language-IV	3	3	3	15	35	50	2hrs
Mathematics -IV	5	5	5	15	35	50	2hrs
Electronics -IV	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
Computer -IV	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
SECC -III	2	2	2		50	50	2hrs
SECC -IV	2	2	2		50	50	2hrs
Total			25	75	325	400	

DEPARTMENT OF ELECTRONICS, ANWARUL ULOOM COLLEGE

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Faculty of Science

Department of Nutrition & Dietetics

B.Sc. (N.Z.C)

Course Structure (2025-2026)

SN.O.	YEAR	SEM.	PAPER/TITLE	Teaching hours/ week	Units	Credits	Marks		
							Internal Assessment	End Semester	Total
1	1 st Year 25-26	I	Introduction to Foods & Nutrition	4	4	4	20	80	100
2			Introduction to Foods & Nutrition (Practical's)	2	-	1	-	50	50
3			Environmental Science (AECC-I)	2	-	2	-	50	50
4	1 st Year 25-26	II	Nutritional Biochemistry and Human Physiology	4	4	4	20	80	100
5			Nutritional Biochemistry and Human Physiology (Practical)	2	-	1	-	50	50
6			Basic Computer Skills (AECC-II)	2	-	2	-	50	50
7	2 nd Year 25-26	III	Normal Therapeutic Nutrition-Theory	4	4	4	20	80	100
8			Normal And Therapeutic Nutrition-Practical	2	-	1	-	50	50
			Communication skills(SECC-I) or	2	-	2	-	50	50
			Professional Skills(SECC-I)	"	"	"	"	"	"
9			Food Service Management (SECC-II) or	2	2	2	-	50	50
			Bakery Science (SECC-II)	"	"	"			

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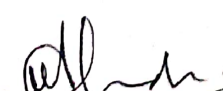
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Department of Nutrition & Dietetics

10	2 nd Year 25-26	IV	Diet In Disease- Theory	4	4	4	20	80	100
11			Diet In Disease - Practical	2	-	1	-	50	50
			Leadership & Mgmt. skills- (SECC- III) or	2	-	2	-	50	50
			Universal Human Values - (SECC-III)	"	"	"	"	"	"
12			Diet Counseling Skills (SECC-IV) or Strategies For Weight Management (SECC-IV)	2	-	2	-	50	50
13	3 rd Year 25-26	V	A- CLINICAL DIETETICS (THEORY)	4	4	4	20	80	100
14			A CLINICAL DIETETICS (PRACTICAL) OR	2	-	1	-	50	50
17			B - DIET THERAPY (THEORY)	4	4	4	20	80	100
			B - DIET THERAPY (PRACTICAL)	2	-	2	-	50	50
18			501 NUTRITION, HEALTH AND FITNESS (THEORY) (GE- I)	-	-	2	-	50	50
19			PUBLIC HEALTH NUTRITION (THEORY)	4	4	4	20	80	100
20	3 rd Year 25-26	VI	PUBLIC HEALTH NUTRITION (PRACTICAL)(OR)	2	-	1	-	50	50
23			B - COMMUNITY NUTRITION (THEORY)	4	4	4	20	80	100
			B - COMMUNITY NUTRITION (PRACTICAL)	2	-	1	-	50	50
25			Project	4	-	4	-	50	50
			Internship			4		50	50
			Nutrition and Yoga for Health (Optional Paper)	4	-	4		50	50


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Faculty of Science Department of Zoology B. Sc. (B.Z.C., N. Z. C.) Course Structure In Part – II (2023 – 24)

S. No.	Year	Sem.	Paper / Title	Teaching Hours / Week	Units	Credits	Marks		
							Internal Assessment	External Assessment	Total
1	1 st Year	I	Animal Diversity (Invertebrates) – Theory	4	4	4	20	80	100
2			Animal Diversity (Invertebrates) – Practicals	2	—	1	—	—	50
3			Environmental Science (AECC-I)	2	2	2	—	—	50
4	1 st Year	II	Ecology, Zoogeography and Animal behavior – Theory	4	4	4	20	80	100
5			Ecology, Zoogeography and Animal behavior – Practicals	2	—	1	—	—	50
6			Basic computer skills (AECC-II)	2	2	2	—	—	50
7	2 nd Year	III	Animal Physiology - Theory	4	4	4	20	80	100
8			Animal Physiology - Practicals	2	—	1	—	—	50
9			(SECC – I) a) Communication Skills OR b) Professional Skills	2	2	2	—	50	50
			(SECC – II) a) Vectors OR b) Vermiculture	2	2	2	—	50	50
10	2 nd Year	IV	Cell Biology, Genetics & Evolution – Theory	4	4	4	20	80	100
11			Cell Biology, Genetics & Evolution – Practical	2	—	1	—	—	50
12			(SECC – III) a) Leadership and Management Skills OR	2	2	2	—	—	50

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			b) Universal Human Values						
			(SECC – IV) a) Apiculture OR b) Biodiversity Conservation & Eco - Tourism	2	2	2	—	—	50
13			Zoology V A (Biochemistry and Endocrinology)– Theory	4	4	4	20	80	100
14			Zoology V A ((Biochemistry and Endocrinology) – Practicals (OR)	2	—	1	—	—	50
15	3 rd Year	V	Zoology V B-Laboratory Animals Maintenance and Applications – Theory	4	4	4	20	80	100
16			Zoology V B– - Laboratory Animals Maintenance and Applications – Practical	2	—	1	—	—	50
17			Apiculture – (GE-I)	2	2	2	—	50	50
18			Preventive Medicine (GE –II)	2	2	2	—	50	50
19			Zoology VI A (Fisheries & Limnology) – Theory	4	4	4	20	80	100
20			Zoology VI A (Fisheries & Limnology) – Practical (OR)	2	—	1	—	—	50
21	3 rd Year	VI	Zoology VI B (Immunology & Biotechnology) – Theory	4	4	4	20	80	100
22			Zoology VI B (Immunology & Biotechnology) – Practical	2	—	1	—	—	50
23			Project OR	4	4	4	—	50	50
24			Advanced Chemistry	4	4	4	—	50	50

AECC – Ability Enhancement Compulsory Course
SECC – Skill Enhancement Compulsory Course
G E – Generic Elective

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CHAIR MEN
Board of Studies in Zoology,
Osmania University, Hyd-07.

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HEAD & CHAIRPERSON
BOARD OF STUDIES
DEPARTMENT OF ZOOLOGY
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SUBJECT: CHEMISTRY

Year	Semester	Course / Paper	Code. No.	Teaching hrs./Week	No. of Credits
I	I	Paper-I (Theory)	6109	4 Hrs.	4
		Paper-II (Practicals)	6109 P	3 Hrs.	1
		1 st AECC- I		2 Hrs.	1
		Environmental Studies			
II	II	Paper-II (Theory)	6209	4 Hrs.	4
		Paper-II (Practicals)	6209 P	3 Hrs.	1
		AECC-II Basic Computer Skills		2 Hrs.	2
II	III	Paper-I (Theory)	6309	4 Hrs	4
		Paper-II (Practicals)	6309P	3 Hrs	1
		SECC I: Communication Skills (A) or	A6309	2 Hrs	1
		Professional Skills (B)			
		SECC II: Rules In Chemistry Laboratory (A)			
		Preparation of Lab Reagents(B)			

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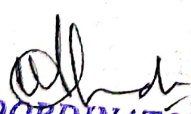
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	IV	Paper-IV (Theory)	6409	4 Hrs	4
		Paper-IV (Practicals)	6409P	3 Hrs	1
		SECC III: Leadership and management skills (A)	16409	2 Hrs	1
		Or			
		Universal Human values (B)			
		SECC IV: Industrial chemistry(A) Water Technology(B)			
III	V	Paper – V (Theory)	6509	4 Hrs.	4
		Paper – V (Elective A)	6509A	4 Hrs.	4
		or			
		Paper- V (Elective B)	6509B	4 Hrs.	4
		Paper –V- P-1(Practicals)	6509V-P1	2 Hrs.	1
		GE I: Soaps & Detergents	A6509 G6509	2 Hrs. 2Hrs	1 1


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Faculty of Science
Department of Chemistry

**B. Sc. (MPC, BZC, BMC, NZC, BFC), II
Year**

III – Semester

SECO-II (2 credits)

Rules in Chemistry Laboratory - (A) 15 h

(2 hr/week)

Rules in Chemistry Laboratory

Learning Objectives:

The students will be able to

- Develop an understanding of the principles of chemical safety
- Enable students to apply these concepts when working in a laboratory

Learning Outcomes:

- Laboratory Skills and Safety – Students will use a variety of laboratory techniques to safely conduct chemical experiments and procedures
- Students will observe safe practices in the laboratory and will know how to respond in an emergency.
- Students will learn to gather hazardous materials information and will recognize and respond properly to potential hazards of handling chemicals and chemical waste.

Unit I: Laboratory Safety Rules and Regulations and Laboratory Protocols

General rules and regulations for lab safety: Minimizing Risks of Hazards, Personal Protective Equipment (PPE) - Hair, Dressing for the Laboratory, Eye Protection, Eyewash fountain, Gloves, Labeling Chemicals, Careful reading of labels Prevention of Inhaling Harmful

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Department of Chemistry
Anwarul Uloom College,
New Mallepally, Hyderabad.



Chemicals, Guide to Chemical Hazards, Chemical Spills etc.. Lab Accidents: Use of fire extinguisher and first aid kit in the laboratory, safety symbols- Preparation of the charts by the students and display of charts in chemistry labs. Good laboratory practices-maintenance of observation book record.

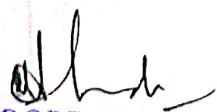
Unit II: Calibrations and Preparation of Solutions

Calibration of fractional weights, calibration of glass ware - burette, pipette, standard flask, Normality/Molarity and specific gravity of concentrated acids – Preparation of dilute solutions (Numerical problems). Precautions to be taken in the preparation of dilute acids and bases and bases. Preparation of stock solutions of salts with specific examples. Properties of primary standard salt and preparation of standard solution.

RECOMMENDED BOOKS

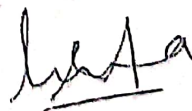
1. Vogel's Text Book of Quantitative Chemical Analysis, 5th edition.
2. Vogel's Text Book of macro and semimicro qualitative inorganic analysis. G. Svehla, 5th edition.
3. Chemistry Reagent Manual Prepared by Chemistry Department, SGTB Khalsa College under DBT's Star College Scheme, University of Delhi (Available: online)
4. American Chemical Society Safety in Academic Chemistry Laboratories 8th edition.

[Course objectives (CO)]: To improve the skills of students in the application of theory and practical knowledge. To fill the gap between theory and practicals. To train the students in understanding laboratory safety rules and to improve the skills in preparation of laboratory reagents]



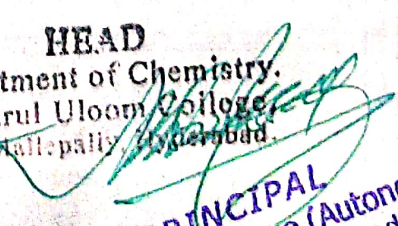
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HEAD

Department of Chemistry,
Anwarul Uloom College,
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Faculty of Science
Department of Chemistry

**B. Sc. (M P C, B Z C, B M C, N Z C, B F C), 2nd
Year
IV – Semester**

**Chemistry – IV
(2024 – 25)
SECC-II(2 credits)**

SECC II-Preparation Of Lab Reagents-(B)

Learning objectives:

Students will be able to

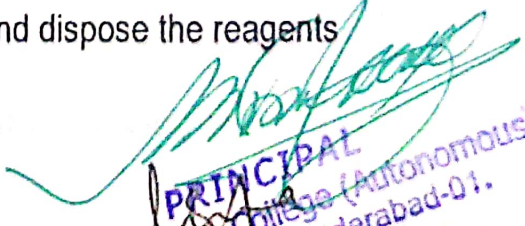
- Discuss the various categories of laboratory reagents
- Discuss the general storage guidelines for laboratory chemicals
- Discuss how to prepare various laboratory reagents and solutions.

Learning Outcomes:

Students will be able to learn

- The basic terms and concepts of preparing solutions
- They will be able to design, handle, store, prepare and dispose the reagents after use.


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Anwarul Uloom College,
New Malleshpally, Hyderabad



Unit I: Indicators and Buffers:

Preparation of indicators and use of indicators in volumetric analysis- acid base titrations, redox titrations, precipitation titrations and complexometric titrations. Role of an indicator in detecting end point (Phenolphthalein, Methyl orange, Methyl-red, Potassium Chromate, Diphenylamine, EBT, Murexide, etc).

Buffers:

Preparation of buffers – pH 10 ammonical buffer and acetate buffer solutions. Preparation of commonly used reagents : Ammonium hydroxide solution, Ammonium molybdate reagent, Ammonium hydrogen phosphate solution.

Unit II: Lab Reagents:

Bayer's reagent, Benedict's solution, Bromine water, Dimethyl glyoxime reagent, 2,4-Dinitrophenyl hydrazine reagent, Eriochrome black-T reagent Fehling solution, Ferric chloride solution, Ferrous sulphate solution, Iodine solution, Molisch's reagent, Nessler's reagent, Neutral FeCl_3 , Schiff's reagent, Silver nitrate solution, Sodium carbonate solution, Sodium hydroxide (Caustic soda) solution, Starch solution, Tollen's reagent. (reference work and submission of assignments). Charts preparation depicting course content.

RECOMMENDED BOOKS

1. Vogel's Text Book of Quantitative Chemical Analysis, 5th edition.
2. Vogel's Text Book of macro and semimicro qualitative inorganic analysis. G. Svehla, 5th edition.
3. Chemistry Reagent Manual Prepared by Chemistry Department, SGTB Khalsa College under DBT's Star College Scheme, University of Delhi (Available: online)
4. American Chemical Society Safety in Academic Chemistry Laboratories 8th edition.

[Course objectives (CO)]: To improve the skills of students in the application of theory and practical knowledge. To fill the gap between theory and practicals. To train the students in understanding laboratory safety rules and to improve the skills in preparation of laboratory reagents]

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SEMESTER- V

SEMESTER-VI



STRUCTURES

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Faculty of Social Sciences

Department of History

B. A. (History, Political Science & Modern Language – Urdu)

(2024 – 25)

Choice Based Credit System Pattern (w.e.f. 2015 – 16)

(Approved Syllabus for the Academic Year 2024 – 25)

S. No.	Year / Code No.	Sem.	Paper	Title	Units	THW	Credits	Inter. Marks	Sem. Marks	Total. Marks
1	1 st Year 1113	I	I	History of India (from earliest times to 700 CE)	5	5 Hrs	5	20	80	100
2			AECC – I	Environmental Studies	2	2 Hrs	2	–	50	50
3	1 st Year 1213	II	II	History of India (from 700 – 1526 CE)	5	5 Hrs	5	20	80	100
4			AECC – II	Basic Computer Skills	2	2 Hrs	2	–	50	50
5	2 nd Year 1313	III	III	History of India (from 1526 – 1857 CE)	5	5 Hrs	5	20	80	100
6			SECC – I	a) Communication Skills (or) b) Professional Skills	2	2 Hrs	2	–	50	50
7			SECC – II	Historical and Cultural Tourism	2	2 Hrs	2	–	50	50
8	2 nd Year 1413	IV	IV	History of India (from 1858 – 1964 CE)	5	5 Hrs	5	20	80	100
9			SECC – III	a) Leadership & Mgmt. Skills (or) b) Universal Human Values	2	2 Hrs	2	–	50	50
120			SECC – IV	Ancient Civilizations	2	2 Hrs	2	–	50	50
11	3 rd Year 1513	V	V	a) History of Modern World (1453 to 1964 CE) (or) b) Tourism & Culture	5	5 Hrs	5	20	80	100
12			GE – I	History of World Tourism	4	4 Hrs	4	–	50	50
13	3 rd Year 1513 A	VI	VI	a) Islamic History (or) b) History & Culture of Telangana	5	5 Hrs	5	20	80	100
14			GE – II	Indian National Movement (1857 – 1947 CE)	4	4 Hrs	4	–	50	50

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Prof. Arjun Kumar
Dept. of History
Osmania University
Hyderabad-500007.T.S.
ANWARUL ULOOM COLLEGE (Autonomous)
New Mallepally, Hyderabad-01

Department of Psychology

4	SEC4	Health Behaviour & Life Styles	2	2	2 Hrs	50
5	DSC 401T	Abnormal Psychology	4	4	2 Hrs	60U+15P
6	DSC 401P	Inferential Statistics and Experimentation on Behavioural Phenomena	2	1	2 Hrs	25P
27	DSC 402	English Literature	5	5	3 Hrs	80U+20I
28	DSC 403	History	5	5	3 Hrs	80U+20I
	Total		25	25		

V - Semester

29	ELS5	English (First Language)	3	3	3 Hrs	80U+20I
30	SLS5	Second Language	3	3	3 Hrs	80U+20I
31	GE	Psychological Competencies	4	4	3 Hrs	100
32	DSC 501T	(a) Child Psychology OR (b) Education Psychology	4	4	2 Hrs	60U+15I
33	DSC 501P	Psychological Testing	2	1	2 Hrs	25P
34	DSC 502	English Literature	5	5	3 Hrs	80U+20I
35	DSC 503	History	5	5	3 Hrs	80U+20I
	Total		25	25		

VI - Semester

36	ELS4	English (First Language)	3	3	3 Hrs	80U+20I
37	SLS4	Second Language	3	3	3 Hrs	80U+20I
38	PR	Research in Psychology & Project Work	2	2	2 Hrs	50
39	DSC 601T	(c) Adolescent Psychology OR (d) Health Psychology	4	4	2 Hrs	60U+15I
40	DSC 601P	Psychological Assessment	2	1	2 Hrs	25P
41	DSC 602	English Literature	5	5	3 Hrs	80U+20I
42	DSC 403	History	5	5	3 Hrs	80U+20I
	Total		25	25		
	Grand Total		156/152	150		

Legends:

ELS: English Language Skills; SLS: Second Language Skills; AEC: Ability Enhancement Compulsory Course; SEC: Skill Enhancement Course; DSE: Discipline Specific Course; DSE: Discipline Specific Elective; GE: Generic Elective; T: Theory; P: Practical; I: Internal Examination; U: University / End Semester Examination; PR: Project Report; VV: Viva Voce Examinations

Note: i) A student opt for either A or B or DSE Groups in V and VI - Semesters.
ii) Project Work should be done individually under the supervision of the teachers

Summary of Credits

No. of Courses	Credit per Course
6	4/3
6	4/3

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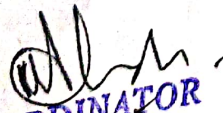
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**CHAIRMAN AND HEAD,
BOARD OF STUDIES,
Department of Psychology**

DEPARTMENT OF ECONOMICS
(APPROVAL OF SYLLABUS FOR THE ACADEMIC YEAR 2024-2025)

	YEAR	SEM	PAPER	TITLE	UNITS	1A MARKS	SEM MARKS	TEACHING HRS	CREDITS
1	1 ST YEAR	I	I	MICRO-ECONOMICS	5	20	80	5 HRS	5
2			AECC-I	ENVIRONMENTAL STUDIES	2	--	50	2 HRS	2
3	1 ST YEAR	II	II	MACRO-ECONOMICS	5	20	80	5 HRS	5
4			AECC-II	BASIC COMPUTER SKILLS	2	--	50	2 HRS	2
5	2 ND YEAR	III	III	STATISTICS FOR ECONOMICS	5	20	80	5 HRS	5
6			SECC-I	COMMUNICATION SKILL OR PROFESSIONAL SKILLS	--	--	50	2 HRS	2
7			SECC-II	Money and Banking or ENVIRONMENTAL ECONOMICS	--	--	50	2 HRS	2
8			IV	INDIAN ECONOMY	5	20	80	5 HRS	5
9	2 ND YEAR	IV	SECC-III	LEADERSHIP AND MANAGEMENT SKILL OR UNIVERSAL HUMAN VALUES	--	--	50	2 HRS	2
10			SECC-IV	INDUSTRIAL ECONOMICS OR ENTREPRENEURSHIP AND DEVELOPMENT	--	--	50	2 HRS	2
11	3 RD YEAR	V	V	DEVELOPMENT ECONOMICS	5	20	80	5 HRS	5
13			GE-I	RURAL DEVELOPMENT	--	--	50	2 HRS	2
14	3 RD YEAR	VI	VI	INTERNATIONAL ECONOMICS	5	20	80	5 HRS	5
15			GE-II	FINANCIAL ECONOMICS	--	--	50	2 HRS	2


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Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous),
New Mallepally, Hyderabad.


PRINCIPAL
Anwarul Uloom College (Autonomous),
New Mallepally, Hyderabad.


Chairman
Board of Studies
Dept. of Economics
Osmania University
Hyderabad-500 007

ANWARUL ULOOM COLLEGE (AUTONOMOUS)
(A Minority institution Affiliated to Osmania University, Hyderabad)
Accredited by NAAC with 'A+' Grade
B.A/B.Com (All Streams) B.Sc (All Streams) & BBA (CBCS)
(W.E.F. 2024-25)

Department of English.

Course structure

Semester	Subject	units	HPW	Credits	Internal	External	Total	Duration
I Sem	English-I	4	4	4	20	80	100	3 hrs
AECC-I	Environmental Studies	2	2	2		50	50	2 hrs
II Sem	English-II	4	4	4	20	80	100	3 hrs
AECC-II	Basic Computer Skills	2	2	2		50	50	2 hrs
III Sem	English-III	3	3	4	20	80	100	3 hrs
SECC-I	Professional skills	2	2	2		50	50	2 hrs
SECC-II	Different Modes of Writing in English	2	2	2		50	50	2 hrs
IV Sem	English-IV	3	3	4	20	80	100	3 hrs
SECC-III	Leadership Management	2	2	2		50	50	2 hrs
SECC-IV	Vocabulary in Introduction	2	2	2		50	50	2 hrs
V Sem	English-V	3	3	3	20	80	100	3 hrs
GE-I	L.S.R.W.Skills	2	2	2		50	50	2 hrs
VI-Sem	English-VI	3	3	3	20	80	100	3 hrs
GE-II	Grammar	2	2	2		50	50	2 hrs

Chairman
Board of Studies
Department of English

PROFESSOR & HEAD
Department of English
Osmania University
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Department of English
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad, T.S. India



7	II	IV	ARABIC IV Annasrul Qadeem, Annasrul Jadeed, Qayaeed, Tariqul Adabul Arabi. (Sec.Lang.Arabic)	4	4	4	20	80	100
8			Advance Grammar, Information Technology & Functional Arabic (SECC III & IV)	2	2	2	-	50	50

9	III Year	V	Arabic - V Annasrul Qadeem, Jadeed, Translation, Al Shair, Tariqul Adabul Arabi (Sec. Language Arabic)	3	3	3	20	80	100
10			GE I	2	2	2	-	50	50
11	III Year	VI	Arabic - VI Qismu al Shair Compositions and History of Arabic literature. (Sec.Lang. Arabic)	3	3	3	20	80	100
12			G.E II.	2	2	2	-	50	50

- AECC: Ability Enhancement Compulsory Course.
- SECC: Skill Enhancement Compulsory Course.
- IDE: Inter Disciplinary Course.
- G.E: Generic Elective.

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16/10/24

Chairperson
Arabic Studies.

ANWARUL ULOOM COLLEGE (Autonomous)

(An Autonomous Muslim Minority Institution)
New Mallepally, Hyderabad - 500 001, A.P., India.
(Affiliated to Osmania University)
(Re-Accredited with NACC with A-Grade)



Faculty of Arts /Science /Social Science / Commerce/Business Admin

Department of Urdu (Second Language)

Under Graduate 1st & 2nd Year (CBCS)

Approved Syllabus for the Academic Year 2024-25

Course Structure (2024-25)

S.No	Year	Sem	Paper/Title	Teaching Hours W	Units	Credits	Marks		
							Internal Assmnt	End Sem	Total
1	1 st Year	I	Mutala-e-Adab part-I (Urdu Second Language)	4	4	4	20	80	100
2	1 st Year	I	Environmental Science (AECC-I)	2	2	2	-	50	50
3	1 st Year	II	Mutala-e-Adab Part -I I (Urdu Second Language)	4	4	4	20	80	100
4	1 st year	II	Basic Computer Skills (AECC-II)	2	2	2	-	50	50
5	2 nd year	III	Mutala-e-Adab Part-II (Urdu Second Language)	3	3	3	20	80	100
6	2 nd Year	III	Urdu Sahafat-SECC-I SEC-II						
7	2 nd year	IV	Zauq-e-Adab Part II B	3	3	3	20	80	100
8	2 nd Year	IV	Urdu Sahafat-II SECC III SECC IV	2	2	2	-	50	50
9	3 rd Year	V	Urdu Journalism	3	3	3	20	80	100
10	3 rd Year	VI	Urdu Computer and Translation	3	3	3	20	80	100

AECC-Ability Enhancement Compulsory Course

SECC-Skill Enhancement Compulsory Course

IDE- Inter Disciplinary Course

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Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad

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Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

HEAD
DEPARTMENT OF URD
O.U COLLEGE FOR WOMEN
AUTONOMOUS
HYDERABAD-91





ANWARUL ULOOM COLLEGE (Autonomous)

(An Autonomous Muslim Minority Institution)

New Mallepally, Hyderabad - 500 001, A.P., India.

Faculty of Arts / Science / Social Science **Department of Urdu (Modern Language)**

B.A (HPML) (CBCS) Approved Syllabus for the Academic Year 2024-25

Course Structure (2024-25)

S.No	Year	Sem	Paper/Title	Teaching Hours W	Unit s	Credits	Marks		Total
							Internal Assmnt	End Sem	
1	1 st Year	I	Zauq-e-Adab Part I(A)	5	5	5	20	80	100
2	1 st Year	I	Environmental Studies AECC-I	2	2	2	-	50	50
3	1 st Year	II	Zauq-e-Adab Part I(B)	5	5	5	20	80	100
4	1 st year	II	Basic Computer Skills (AECC-II)	2	2	2	-	50	50
5	2 nd year	III	Zauq-e-Adab Part II(A) SECC I	5	5	5	20	80	100
6	2 nd year	III	Urdu Sahafat SECC II	2	2	2	-	50	50
7	2 nd Year	IV	Zauq-e-Adab part II B SECC III	5	5	5	20	80	100
8	2 nd Year	IV	Urdu Sahafat SEC IV	2	2	2	-	50	50
9	3 rd year	V	Electives -V A) Adab ka Mutala Or B) Tareeq-e-Adab Urdu	5	5	5	15	35	50
10	3 rd year	V	Introduction to Poet (SECC III Course)	2	2	1	15	35	25
11	3 rd Year	V	Calligraphy (GE-I Course)						
12	3 rd Year	VI	Electives	5	5	5	15	35	50
13			Ghalib-O-Iqbal (Ghazien/Nazmen) Or	5	5	5	20	80	100
14	3 rd Y	VI	Qirat Course (SECC-IV)	2	2	1	15	35	25

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Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad
Dept. of Urdu

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New Mallepally, Hyderabad-01.



SEMESTER - V

S.No	Paper Code	Course Title	Course Code	Sem. Marks	IA	Total	HPW	Credits
28	ELS-V	English -V	ELS-V	80	20	100	3Hrs	3
29	SLS-V	Second Language-V	SLS-V	80	20	100	3Hrs	3
30	GE 501	Mobile Commerce	GE	100	-	100	3Hrs	4
31	BBA 501	a) Entrepreneurship Development (OR) b) Business Analytics	DSE-13	80	20	100	3 Hrs	5
32	BBA 502	a) Financial Markets and Services (F) b) Brand Management(M) c) Organization Development(HR) d) Fundamentals of Retail Management (RM)	DSE-14	80	20	100	5Hrs	5
33	BBA 503	a) Analysis of Investment in Financial Assets(F) b) Retail Management(M) c) Performance Appraisal and Counseling (HR) d) Retail Mall Management (RM)	DSE-15	80	20	100	5 Hrs	5
		Total					25 Hrs	25
34	ELS-VI	English -VI	ELS-VI	80	20	100	3Hrs	3
35	SLS-VI	SLS-VI	SLS-VI	80	20	100	3Hrs	3
36	BBA 601	a) Supply Chain Management (OR) b) Business Intelligence and Data Visualization	DSE-16	80	20	100	5Hrs	5
37	BBA 602	a) Banking(F) b) Buyer Behavior(M) c) Leadership and Change Management(HR) d) Global Retailing and Merchandizing (RM)	DSE-17	80	20	100	5Hrs	5
38	BBA 603	a) Insurance(F) b) Customer Relationship Management (M) c) Compensation Management (HR) d) Retail Store Operations and Pricing (RM)	DSE-18	80	20	100	5Hrs	5
39	BBM 604	Project + Viva Voce	PR 604			Grade	4Hrs	4
		Total Semester Credits					25Hrs	25
		Total of All Semesters Credits						150

Notation : ELS: English Language Skill; SLS: Second Language Skill; AECC: Ability Enhancement Compulsory Course; SEC: Skill Enhancement Course; Discipline Specific Course; DSE: Discipline Specific Elective; GE: Generic Elective; T: Theory; P: Practical; I: Internal Exam; PR: Project Report; CV: Viva-Voce Examination; F: Finance; M: Marketing; HR: Human Resource Management, Retail Management :RM.

Note: A student must choose one subject each from SEC 1, SEC 2, SEC 3 and SEC 4 respectively. Syllabus for Skill Enhancement Courses specified by UGC shall be taken from Jeevan Kaushal.

In the case of DSE the student must study subjects according to the specialization choosen i.e., Finance, Marketing, HR, or Retail Management Electives in Semester V and VI

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SEMESTER - V (Batch 2022)									
S.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	HPW	Credits	Duration of Exam
28	ELS-V	English -V	ELS-V	80	20	100	3Hrs	3	3 Hrs
29	SLS-V	Second Language-V	SLS-V	80	20	100	3Hrs	3	3 Hrs
30	GE 501	Mobile Commerce	GE	100	-	100	3Hrs	4	3 Hrs
31	BBA 501	R- Programming	DSE-501	60	20	80	2 Hrs	4	2 Hrs
	BBA 501	R- Programming PR	DSE-501 PR	20 PR	-	20	1 Hrs	1	1 Hrs
32	BBA 502	a)Financial Management (F) b) Marketing Analytics-I(M) c) HR Analytics -I(HR)	DSE-502	80	20	100	5Hrs	5	3 Hrs
33	BBA 503	a) Analysis of Investment in Financial Assets(F) b) Retail Management(M) c) Performance Appraisal and Counseling (HR) d) Retail Mall Management (RM)	DSE-503	80	20	100	5 Hrs	5	3 Hrs
		Total					25 Hrs	25	
Semester - VI									
34	ELS-VI	English -VI	ELS-VI	80	20	100	3Hrs	3	3 Hrs
35	SLS-VI	SLS-VI	SLS-VI	80	20	100	3Hrs	3	3 Hrs
36	BBA 601	Business Intelligence and Data Visualization	DSE-601	60	20	80	4Hrs	4	2 Hrs
	BBA 601	Business Intelligence and Data Visualization PR	DSE-601 PR	20 PR	-	20	2Hrs	1	1Hrs
37	BBA 602	a) Banking (F) b) Marketing Analytics-II(M) c) HR Analytics -II(HR)	DSE-602	80	20	100	5Hrs	5	3 Hrs
38	BBA 603	a) Insurance (F) b) Customer Relationship Management (M) c) Compensation Management (HR)	DSE-603	80	20	100	5Hrs	5	3 Hrs
39	BBA 604	Project + Viva Voce	P.V. 604			Grade	4Hrs	4	
		Total Semester Credits					25Hrs	25	
		Total of All Semesters Credits						150	

Notation : ELS: English Language Skill; SLS: Second Language Skill; AECC: Ability Enhancement Compulsory Course; SEC: Skill Enhancement Course; Discipline Specific Course; DSE: Discipline Specific Elective; GE: Generic Elective; T: Theory; P: Practical; I: Internal Exam; PR: Project Report; CV: Viva-Voce Examination; F: Finance; M: Marketing; HR: Human Resource Management, Retail Management :RM. Note: A student must choose one subject each from SEC 1, SEC 2, SEC 3 and SEC 4 respectively, Syllabus for Skill Enhancement Courses specified by UGC shall be taken from Jeevan

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New Malloppally, Hyderabad-01.

SEMESTER - V

S.No	Paper Code	Course Title	Course Code	Sem Exam	IA	Total	HPW	Credits
28	ELS-V	English -V	ELS-V	80	20	100	3Hrs	3
29	SLS-V	Second Language-V	SLS-V	80	20	100	3Hrs	3
30	GE 501	Mobile Commerce	GE	100	-	100	3Hrs	4
31	BBM 501	a) Entrepreneurship and Small Business Management (or) b) Business Analytics	DSE-13	80	20	100	3Hrs	5
32	BBM 502	a) Financial Markets and Services (F) b) Product and Brand Management(M) c) Organization Development(HR) d) Fundamentals of Retail Management (RM)	DSE-14	80	20	100	5Hrs	5
33	BBM 503	a) Analysis of Investment in Financial Assets(F) b) Retail Management(M) c) Performance Appraisal and Counseling (HR) d) Retail Mall Management (RM)	DSE-15	80	20	100	5 Hrs	5
		Total					25 Hrs	25

SEMESTER - VI

34	ELS-VI	English -VI	ELS-VI	80	20	100	3Hrs	3
35	SLS-VI	SLS-VI	SLS-VI	80	20	100	3Hrs	3
36	BBM 601	a) Logistic and Supply Chain Management (Or) b) Business Intelligence and Data Visualization	DSE-16	80	20	100	5Hrs	5
37	BBM 602	a) Banking(F) b) Buyer Behaviour (M) c)Leadership and Change Management (HR) d)Global Retailing and Merchandizing (RM)	DSE-17	80	20	100	5Hrs	5
38	BBM 603	a) Insurance(F) b) Customer Relationship Management (M) c)Compensation Management (HR) d)Retail Store Operations and Pricing (RM)	DSE-18	80	20	100	5Hrs	5
39	BBM 604	Project + Viva Voce	PR 604			Grade	4Hrs	4
		Total Semester Credits					25Hrs	25
		Total of All Semesters Credits						150

Notation :ELS: English Language Skill; SLS: Second Language Skill; AECC: Ability Enhancement Compulsory Course; SEC: Skill Enhancement Course; Discipline Specific Course; DSE: Discipline Specific Elective; GE: Generic Elective; T: Theory; P: Practical; I: Internal Exam; PR: Project Report; CV: Viva-Voce Examination; F: Finance; M: Marketing; HR: Human Resource Management, Retail Management :RM.

Note: A student must choose one subject each from SEC 1, SEC 2, SEC 3 and SEC 4 respectively. Syllabus for Skill Enhancement Courses specified by UGC shall be taken from Jeevan Kaushal. In the case of DSE the student must study subjects according to the specialization chosen i.e., Finance, Marketing, HR, or Retail Management Electives in Semester V and VI

COORDINATOR
Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.
CHAIRMAN
BOS IN BUSINESS MANAGEMENT
OSMANIA UNIVERSITY,
Hyd-500 007, T.S., India.

THIRD YEAR: SEMESTER V

27.	ELS5	English (First Language)	80	20	100	3	3	3
28.	SLS5	Second Language (HUTA)	80	20	100	3	3	3
29.	GE	Business Economics	100	-	100	4	2	4
30.	DSE501	a) Cost Accounting b) Financial Planning & Performance c) International Financial Reporting-I	80	20	100	5	3	5
31.	DSE502	a) Computerized Accounting (50M + 35P + 15IA = 100: 5 Credits) b) Financial Decision Making-I *(80M + 20IA = 100: 5 Credits) c) International Tax & Regulation *(80M + 20IA = 100: 5 Credits)	50/80*	35P+15IA /20IA	100	3T+4P/ 5	3	5
32.	DSE503	a) Management Information System (MIS) b) E-Commerce c) Mobile Applications	50	35P+15IA	100	3T+4P	3	5
		TOTAL				25		25

SEMESTER - VI

33.	ELS6	English (First Language)	80	20	100	3	3	3
34.	SLS6	Second Language (HUTA)	80	20	100	3	3	3
35.	Project Report	Research Methodology and Project Report	50	35R +15VIVA	100	2T+4R	2	4
36.	DSE601	a) Cost Control and Management Accounting b) Financial control c) International Financial Reporting-II	80	20	100	5	3	5
37.	DSE602	a) Theory and Practice of GST (50M + 35P + 15IA = 100: 5 Credits) b) Financial Decision Making-II *(80M + 20IA = 100: 5 Credits) c) International Auditing * (80M + 20IA = 100: 5 Credits)	50/80	35P+15IA/ 20IA	100	3T+4P/ 5	3	5
38.	DSE603	a) Multimedia Systems b) Cyber Securities c) Data Analytics	50	35P+15IA	100	3T+4P	3	5
		Total				25		25
		GRAND TOTAL				150		150

HEAD

Department of Commerce
Anwarul Uloom College
New Mallepally, Hyderabad-500 007, T.S.

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-500 007, T.S.

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New Mallepally, Hyderabad-500 007, T.S.

THIRD YEAR: SEMESTER V						
27.	ELS5	English (First Language)	80	20	100	3
28.	SLS5	Second Language (HUTA)	80	20	100	3
29.	GE	Business Economics	100	-	100	4
30.	DSE501	a) Cost Accounting b) Financial Planning & Performance c) International Financial Reporting-I	80	20	100	5
31.	DSE502	a) Computerized Accounting (50M + 35P + 15IA = 100: 5 Credits) b) Financial Decision Making-II *(80M + 20IA = 100: 5 Credits) c) International Tax & Regulation *(80M + 20IA = 100: 5 Credits)	50/80*	35P+15IA /20IA	100	3T+4P/ 5
32.	DSE503	a) Management Information System (MIS) b) E-Commerce c) Mobile Applications	50	35P+15IA	100	3T+4P
		TOTAL				25
SEMESTER - VI						
33.	ELS6	English (First Language)	80	20	100	3
34.	SLS6	Second Language (HUTA)	80	20	100	3
35.	Project Report	Research Methodology and Project Report	50	35R +15VIVA	100	2T+4R
36.	DSE601	a) Cost Control and Management Accounting b) Financial control c) International Financial Reporting-II	80	20	100	5
37.	DSE602	a) Theory and Practice of GST (50M + 35P + 15IA = 100: 5 Credits) b) Financial Decision Making-II *(80M + 20IA = 100: 5 Credits) c) International Auditing * (80M + 20IA = 100: 5 Credits)	50/80	35P+15IA/ 20IA	100	3T+4P/ 5
38.	DSE603	a) Multimedia Systems b) Cyber Securities c) Data Analytics	50	35P+15IA	100	3T+4P
		Total				25
		GRAND TOTAL				150

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Osmania University
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Department of Commerce
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Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

Website: www.anwarululoom.in

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)

THIRD YEAR: SEMESTER V

27.	ELSS	English (First Language)	80	20	100	3	3	3
28.	SLS5	Second Language (HUTA)	80	20	100	3	3	3
29.	GE	Business Economics	100	-	100	4	2	4
30.	DSE501	a) Cost Accounting b) Financial Planning & Performance c) International Financial Reporting-I	80	20	100	5	3	5
31.	DSE502	a) Computerized Accounting (50M + 35P+ 15IA= 100: 5 Credits) b) Financial Decision Making-I *(80M + 20IA = 100: 5 Credits) c) International Tax & Regulation *(80M + 20IA = 100: 5 Credits)	50/80*	35P+15IA/ 20IA	100	3T+4P/ 5	3	5
32.	DSE503	a) Fundamentals of E-Commerce (50M + 35P+ 15IA= 100: 5 Credits) b) Advanced Corporate Accounting *(80M + 20IA = 100: 5 Credits) c) Financial Management *(80M + 20IA = 100: 5 Credits)	50/80*	35P+15IA/ 20IA	100	3T+4P/ 5	3	5
		TOTAL				25		25

SEMESTER – VI

33.	ELSS	English (First Language)	80	20	100	3	3	3
34.	SLS6	Second Language (HUTA)	80	20	100	3	3	3
35.	Project Report	Research Methodology and Project Report	50	35R +15VIVA	100	2T+4R	2	4
36.	DSE601	a) Cost Control and Management Accounting b) Financial control c) International Financial Reporting-II	80	20	100	5	3	5
37.	DSE602	a) Theory and Practice of GST (50M + 35P+ 15IA= 100: 5 Credits) b) Financial Decision Making-II *(80M + 20IA = 100: 5 Credits) c) International Auditing *(80M + 20IA = 100: 5 Credits)	50/80	35P+15IA/ 20IA	100	3T+4P/ 5	3	5
38.	DSE603	a) Business Data Analytics (50M + 35P+ 15IA= 100: 5 Credits) b) Corporate Governance *(80M + 20IA = 100: 5 Credits) c) Investment management *(80M + 20IA = 100: 5 Credits)	50/80	35P+15IA/ 20IA	100	3T+4P/ 5	3	5
		Total				25		25
		GRAND TOTAL				150		150

Abduls
HEAD
Department of Commerce
Anwarul Uloom College
New Mallepally, Hyd-500 001.T.G.
Website: www.anwarulloom.com

to
Dean
Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.

Principal
PRINCIPAL
Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.

THIRD YEAR: SEMESTERY

27.	ELS5	English (First Language)	80	20	100	3	3	3
28.	SLS5	Second Language (HUTA)	80	20	100	3	3	3
29.	GE	Business Economics	100	-	100	4	2	4
30.	DSE501	a) Cost Accounting b) Financial Planning & Performance c) International Financial Reporting-I	80	20	100	5	3	5
31.	DSE502	a) Computerized Accounting (50M + 35P + 15IA = 100: 5 Credits) b) Financial Decision Making-I *(80M + 20IA = 100: 5 Credits) c) International Tax & Regulation *(80M + 20IA = 100: 5 Credits)	50/80*	35P + 15IA /20IA	100	3T + 4P/ 5	3	5
32.	DSE503	a) Logistics Management b) Advanced Corporate Accounting c) Financial Management	80	20	100	5	3	5
		TOTAL				25		25

SEMESTER - VI

33.	ELS6	English (First Language)	80	20	100	3	3	3
34.	SLS6	Second Language (HUTA)	80	20	100	3	3	3
35.	Project Report	Research Methodology and Project Report	50	35R +15VIVA	100	2T + 4R	2	4
36.	DSE601	a) Cost Control and Management Accounting b) Financial control c) International Financial Reporting-II	80	20	100	5	3	5
37.	DSE602	a) Theory and Practice of GST (50M + 35P + 15IA = 100: 5 Credits) b) Financial Decision Making-II *(80M + 20IA = 100: 5 Credits) c) International Auditing * (80M + 20IA = 100: 5 Credits)	50/80	35P + 15IA A/20IA	100	3T + 4P/ 5	3	5
38.	DSE603	a) Cross-Cultural Consumer and Industrial Buyer Behaviour b) Corporate Governance c) Investment management	80	20	100	5	3	5
		Total				25		25
		GRAND TOTAL				150		150

Alalal
HEAD

Department of Commerce
Anwarul Uloom College
New Mallepally, Hyd-500 001.T.G.
Website: www.anwarululoom.in

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Internal Quality Assurance Cell
College (Autonomous)

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Dean
Faculty of Commerce
Osmania University
Hyderabad - 500 007, T.S.

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Anwarul Uloom College (Autonomous)
New Mallepally, Hyderabad-01.
Commerce Blog: www.auccommerceblog.wordpress.com



ANWARUL ULOOM COLLEGE (AUTONOMOUS)

(Accredited by NAAC with A+ Grade & an ISO 9001:2015 Certified Institution)
(Affiliated to Osmania University, Hyderabad)

DEPARTMENT OF MICROBIOLOGY

B.Sc. (Bt.M.C) - MICROBIOLOGY

Subject: MICROBIOLOGY (2024 - 2025)

CHOICE BASED CREDIT SYSTEM (CBCS)

Schedule for Instruction and Examination

(Proposed Scheme for Academic year 2022 onwards)

CHAIRPERSON
BOARD OF STUDIES
Department of Microbiology
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-78, India

I-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	GENERAL MICROBIOLOGY - I	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
AECC - I	EVS (Environmental Sciences)	2	2	2	-	-	50	2 HRS

II-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	MICROBIAL DIVERSITY - II	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
AECC - II	BCS (Basic Computer Skills)	2	2	2	-	-	50	2 HRS

III-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	FOOD AND ENVIRONMENTAL MICROBIOLOGY - III	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
SECC - I	COMMUNICATION SKILLS (or) PROFESSIONAL SKILLS		2	2	-	-	50	2 HRS
SECC - II	PHARMACEUTICAL MICROBIOLOGY (or) FOOD ADULTERATION	2	2	2	-	-	50	2 HRS

IV-SEM	CORE SUBJECT	UNITS	HOURS	CREDITS	INTERNAL	EXTRNAL	TOTAL	DURATION
DSC	MEDICAL MICROBIOLOGY AND IMMUNOLOGY - IV	4	4	4	20	80	100	3 HRS
DSC	PRACTICAL	-	2	1	-	-	50	-
SECC - III	LEADERSHIP MANAGEMENT (or) UNIVERSAL HUMAN ETHICS		2	2	-	-	50	2 HRS
SECC - IV	MUSHROOM CULTIVATION (or) HOSPITAL WASTE	2	2	2	-	-	50	2 HRS

Internal Quality Assurance
Chairperson, Board of Studies
Department of Microbiology
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-78, India

WISDOM LIFE-SCIENCES
#4-11-4/1, Anamgal,
Hayathnagar, Ranga Reddy Dist,
Hyderabad-501505.

PRINCIPAL
Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.

Dr. B. BHIMA, M.Sc., Ph.D.
Professor
Department of Microbiology, U.C.S.,
Osmania University, Hyd-07.

ANWAR UL ULOOM COLLEGE

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New Mallepally, Hyderabad-1

DEPARTMENT OF COMPUTER SCIENCE

STRUCTURE OF MODEL CURRICULUM FOR B.Sc. I, II & III YEAR (CBCS)

Class	Sem	Course/Paper	Code No	T	P	IA	Exam	Total	Credits
B.Sc. First Year (Batch- 2023-24)	I	Paper - I (Theory)	6110	4		20	80	100	4
		Programming in C							
		Paper - I (C-LAB)	6110P		3		50	50	1
	II	AECC-I - ENV. STUDS.	A6110	2			50	50	2
		Paper - II (Theory)	6210	4		20	80	100	4
		Programming in C++							
B.Sc. Second Year (Batch- 2022 -23)	III	Paper - II (C++-LAB)	6210P		3		50	50	1
		AECC-II (Basic Comp Skills)	A6210	2			50	50	2
		Paper - III (Theory)	6310	4		20	80	100	4
		Data Structures							
	IV	Paper - III (DS -LAB)	P6310		3		50	50	1
		SECC-I - CS (OR) PS	6310A1	2			50	50	2
		SECC-II - Python-I	6310A2	2			50	50	2
		Paper -IV (Theory)	6410	4		20	80	100	4
		DBMS							
		Paper -IV(DBMS- LAB)	6410P		3		50	50	1
		SECC-III- LMS (OR) (UHV)	A6410	2			50	50	2
B.Sc. Third Year (Batch- 2021-22)	V	SECC-IV- Python-II	A6410	2			50	50	2
		Paper -V (Theory)	6510	4		20	80	100	4
		Programming in JAVA							
	VI	Paper -V-(Practical)	6510P		3		50	50	1
		GE- INFO. TECH.-I	G6510	2			50	50	2
		Paper -VI (Theory)	6610	4		20	80	100	4
		Web Technology							
		Paper -VI (Practical)	6610P		3		50	50	1
		PROJECT & Seminar	6610PS	4	4			100	4

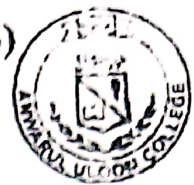
Note: Student Project Details – Maximum 100 Marks Minimum 35 Marks
Credits – 04 Group size: Maximum 3 members

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PROFESSOR

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New Mallepally, Hyderabad-01
PROFESSOR
Department of Computer Science



ANWARUL ULOOM COLLEGE (AUTONOMOUS)



B.Sc. - M.P. C Group Course Structure

SEMESTER - V (2022-23) Batch

SUBJECT	UNIT	HPW	CREDIT	INT	EXT	TOTAL	FINAL EXAM TIME
ENGLISH -V	4	3	3	20	80	100	3hrs
Second Language-V	4	3	3	20	80	100	3hrs
Mathematics -V	5	5	5	20	80	100	3hrs
Physics -V	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
Chemistry -V	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
GE - I	2	2	2	---	50	50	2hrs
Total	---	---	23	100	550	650	

SEMESTER - VI (2022-23) Batch

SUBJECT	UNIT	HPW	CREDIT	INT	EXT	TOTAL	FINAL EXAM TIME
English-VI	3	3	3	20	80	100	3hrs
Second Language-VI	3	3	3	20	80	100	3hrs
Mathematics -VI	5	5	5	20	80	100	3hrs
Physics -VI	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
Chemistry -VI	4	4	4	20	80	100	3hrs
Practical	---	2	1	---	50	50	3hrs
GE - II	2	2	2	---	50	50	2hrs
Total	---	---	23	100	550	650	

Bilal
Chairman BOS, Dept. of Physics
ANWARUL ULOOM COLLEGE

Prof. M. ALEEM BASHA
COORDINATOR
Internal Quality Assurance Cell
Department of Physics
School of Sciences

HEAD
Department of Physics
Nizam College, OU Hyd.

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Affiliated to Osmania University
New Malleshpally Hyderabad - 500001



FACULTY OF SCIENCE DEPARTMENT OF MATHEMATICS

B. Sc (MPCC, MECC, MPC)

III YEAR : V & VI SEMESTER

COURSE STRUCTURE

Approved syllabus for the academic year: 2021-22

S.NO	YEAR	SEM	PAPER/TITLE	TEACHING HOURS/WEEK	UNITS	CREDITS	MARKS		
							LA	Sem	Total
			Elective Paper 5031 Linear Algebra	5	5	5	20	80	100
		V	OR 503T Solid Geometry	5	5	5	20	80	100
			GE-I Basic Statistics	4	4	4	-	50	50
	3 rd YEAR		Elective Paper 603T Numerical Analysis	5	5	5	20	80	100
			OR	-	-	-	-	-	-
		VI	603T Vector Calculus	5	5	5	20	80	100
			Optional Sub : Coordinate Geometry (or) GE II: Number System	4	4	4	-	50	50
			Certificate Course of 3 Months - Quantitative Aptitude	-	-	-	-	50	50

8

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New Malleshpally, Hyderabad.

Dr. N. KISHAN
M.Sc., Ph.D

Senior Professor of Mathematics
Department of Mathematics
Osmania University, Hyderabad-7.

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SEMESTER - V

SUBJECT	UNIT	HOURS PER WEEK	CREDIT	INTERNAL	EXTERNAL	TOTAL	FINAL EXAM TIME
ENGLISH -V	3	3	3	15	35	50	2hrs
Second Language-V	3	3	3	15	35	50	2hrs
Mathematics -V	5	5	5	15	35	50	2hrs
Electronics -V	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
Computer -V	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
SECC -III	2	2	2		50	50	2hrs
GE - I	2	2	2		50	50	2hrs
Total			25	75	325	400	

SEMESTER - VI

SUBJECT	UNIT	HOURS PER WEEK	CREDIT	INTERNAL	EXTERNAL	TOTAL	FINAL EXAM TIME
ENGLISH -VI	3	3	3	15	35	50	2hrs
Second Language-VI	3	3	3	15	35	50	2hrs
Mathematics -VI	5	5	5	15	35	50	2hrs
Electronics -VI	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
Computer -VI	4	4	4	15	35	50	2hrs
Practical		2	1		25	25	2hrs
SECC -IV	2	2	2		50	50	2hrs
GE - II	2	2	2		50	50	2hrs
Total			25	75	325	400	

DEPARTMENT OF ELECTRONICS, ANWARUL ULOOM COLLEGE
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 Head of the Dept. of Electronics
 Anwarul Uloom College, Malleshpalli
 New Malleshpalli, Hyderabad.

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10	2 nd Year 25-26	IV	Diet In Disease-Theory	4	4	4	20	80	100
11			Diet In Disease - Practical	2	-	1	-	50	50
			Leadership & Mgmt.skills- (SECC-III) or	2	-	2	-	50	50
			Universal Human Values - (SECC-III)	"	"	"	"	"	"
12			Diet Counseling Skills (SECC-IV) or	2	-	2	-	50	50
			Strategies For Weight Management (SECC-IV)	"	-	"	-	"	"
13	3 rd Year 25-26	V	A- CLINICAL DIETETICS (THEORY)	4	4	4	20	80	100
14			A CLINICAL DIETETICS (PRACTICAL) OR	2	-	1	-	50	50
17			B - DIET THERAPY (THEORY)	4	4	4	20	80	100
			B - DIET THERAPY (PRACTICAL)	2	-	2	-	50	50
18			501 NUTRITION, HEALTH AND FITNESS (THEORY) (GE- I)	-	-	2	-	50	50
19	3 rd Year 25-26	VI	PUBLIC HEALTH NUTRITION (THEORY)	4	4	4	20	80	100
20			PUBLIC HEALTH NUTRITION (PRACTICAL)(OR)	2	-	1	-	50	50
23			B - COMMUNITY NUTRITION (THEORY)	4	4	4	20	80	100
			B - COMMUNITY NUTRITION (PRACTICAL)	2	-	1	-	50	50
			Project	4	-	4	-	50	50
25			Internship			4		50	50
			Nutrition and Yoga for Health (Optional Paper)	4	-	4		50	50


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			b) Universal Human Values						
			(SECC - IV)						
			a) Apiculture OR	2	2	2	—	—	50
			b) Biodiversity Conservation & Eco - Tourism						
13	3 rd Year	V	Zoology V A (Biochemistry and Endocrinology) - Theory	4	4	4	20	80	100
14			Zoology V A (Biochemistry and Endocrinology) - Practicals (OR)	2	—	1	—	—	50
15			Zoology V B - Laboratory Animals Maintenance and Applications - Theory	4	4	4	20	80	100
16			Zoology V B - Laboratory Animals Maintenance and Applications - Practicals	2	—	1	—	—	50
17			Apiculture - (GE-I)	2	2	2	—	50	50
18			Preventive Medicine (GE -II)	2	2	2	—	50	50
19			Zoology VI A (Fisheries & Limnology) - Theory	4	4	4	20	80	100
20			Zoology VI A (Fisheries & Limnology) - Practicals (OR)	2	—	1	—	—	50
21	3 rd Year	VI	Zoology VI B (Immunology & Biotechnology) - Theory	4	4	4	20	80	100
22			Zoology VI B (Immunology & Biotechnology) - Practicals	2	—	1	—	—	50
23			Project OR	4	4	4	—	50	50
24			Advanced Chemistry	4	4	4	—	50	50

AECC - Ability Enhancement Compulsory Course
 SECC - Skill Enhancement Compulsory Course
 GE - Generic Elective

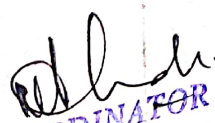
[Signature]
 CHAIR MEN
 Board of Studies in Zoology,
 Osmania University, Hyd-07.

[Signature]
 COORDINATOR
 Internal Quality Assurance Cell
 Anwarul Uloom College (Autonomous)
 New Malleshpally, Hyderabad.

[Signature]
 Head of the Department
 HEAD & CHAIRPERSON
 BOARD OF STUDIES
 DEPARTMENT OF ZOOLOGY
 Anwarul Uloom College (Autonomous)
 New Malleshpally, Hyderabad.

[Signature]
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 Anwarul Uloom College (Autonomous)
 Anwarul Uloom College (Autonomous)
 New Malleshpally, Hyderabad-07.

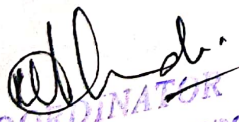
	IV	Paper-IV (Theory)	6409	4 Hrs	4
		Paper-IV (Practicals)	6409P	3 Hrs	1
		SECC III: Leadership and management skills (A)	IG409	2 Hrs	1
		Or			
		Universal Human values (B)			
		SECC IV: Industrial chemistry(A)			
III	V	Water Technology(B)			
		Paper – V (Theory)	6509	4 Hrs.	4
		Paper – V (Elective A)	6509A	4 Hrs.	4
		or			
		Paper- V (Elective B)	6509B	4 Hrs.	4
		Paper –V- P- 1(Practicals)	6509V-P1	2 Hrs.	1
		GE I: Soaps & Detergents	A6509	2 Hrs.	1
			G6509	2Hrs	1


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VI	Paper-VI(Theory)	G609	4 Hrs.	4
	Paper – VI (Elective A)	G609A	4 Hrs.	4
	or			
	Paper- VI (Elective B)	G609B	4 Hrs.	4
	Paper – VI-P1 (Practicals)	IG609VIP1	2 Hrs.	1
	Paper – VI-P1 (Practicals)	S6609	2 Hrs.	1
	GE II:Project / Advance chemistry	G6609	2 Hrs.	1


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New Malleshpally, Hyderabad- 500001, T.S., India.



Proposed CBCS Common Core Scheme For B.Sc. Course

OPTIONAL -I: BOTANY

Code	Paper title	Course type	IPW	Credits
First Year		Semester I		
BS 104	Paper I: Microbial diversity and lower plants	DSC-1A	4T+2P=6	4+1=5
First Year		Semester II		
BS 204	Paper II: Gymnosperms, Taxonomy of Angiosperms & Ecology	DSC-1B	4T+2P=6	4+1=5
Second Year		Semester III		
BS 301	SEC-1: Nursery & Gardening	SEC 1	2	2
BS 302	SEC-2: Biofertilizers & Organic Farming	SEC 2	2	2
BS 303	Paper III: Anatomy & Embryology	DSC-1C	4T+2P=6	4+1=5
Second Year		Semester IV		
BS 401	SEC-3: Greenhouse technology	SEC 3	2	2
BS 402	SEC-4: Mushroom Culture technology	SEC 4	2	2
BS 403	Paper IV: Cell Biology, Genetics & Plant physiology	DSC-ID	4T+2P=6	4+1=5
Third-Year		Semester V		
BS 501	GE -1: Industrial Microbiology	GE 1	4T	4
BS 502	DSE 1A: Biodiversity & Conservation DSE 1B: Economic Botany DSE 1C: Seed technology	DSE 1A/ DSE 1B/ DSE 1C	4T+2P=6	4+1=5
Third-Year		Semester VI		
BS 601	DSE 3: Project	Project	4	4
BS 602	DSE 2A: Plant molecular biology DSE 2B: Tissue Culture & Biotechnology DSE 1C: Analytical techniques in plant science	DSE 2A/ DSE 2B/ DSE 2C	4T+2P=6	4+1=5

SEC: Skill Enhancement Course, GE: Generic Elective, DSC: Discipline Specific Core, DSE: Discipline Specific Elective.

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Anwarul Uloom College (Autonomous)
Department of Botany
New Malleshpally, Hyderabad
Osmania University
Hyderabad-500 007.

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Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-501.
Dr. T. ANNIE SHERON
ASSOCIATE PROFESSOR
DEPARTMENT OF BOTANY
GOVT. DEGREE COLLEGE FOR WOMEN
BEGUMPET, HYDERABAD-16.







Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
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Faculty of Science



Department of Chemistry

B. Sc. (MPC, BZC, BMC, NZC, BFC), 2nd
Year

V – Semester

Industrial chemistry(SECC-IV) (2 credits) 15h(2hr/w)

Unit- I: Rubbers and Glass-(A)

Learning Objectives:

The students will be able to learn about,

- Types of natural rubbers
- Physical and Chemical Properties of Glass

Learning Outcomes:

The students will be able to tell about

- Processing, Vulcanization of Natural Rubber
- Chemical Method of Manufacturing glass

Unit- I: Rubbers and Glass

Rubber – Natural Rubber – processing of Natural Rubber – Vulcanization of Natural Rubber – Buna – N and Buna – S, Nephrene Rubber, Thiokol Rubber

Glass – Physical and Chemical Properties of Glass – Chemical Method of Manufacturing, Annealing – Finishing.

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Department of Chemistry
Anwarul Uloom College
New Mallepally, Hyderabad



Unit – II: Cements and Fertilizers

Learning Objectives:

The students will be able to learn about,

- Types of Cement and its manufacturing process
- Classification and properties of fertilizers
- Effects of fertilizers

Learning Outcomes:

The students will be able to tell about

- Manufacturing process of Cement
- Setting and Hardness of Cement, Uses of Cement.
- Manufacture of Urea – Ammonium Nitrate, Manufacture of Ammonium Nitrate by Prilling method.

Unit – II: Cements and Fertilizers

Cement – Types of Cement – Manufacturing process of Cement a) Dry process b) Wet process – Compression – Portland Cement, Gypsum, Plaster of Paris, Setting and Hardness of Cement, Uses of Cement, Fertilizers – Classification of Fertilizers – Properties of Fertilizers – Urea, Manufacture of Urea – Ammonium Nitrate, Manufacture of Ammonium Nitrate by Prilling method – Effects of Fertilizers.

Reference Books:

1. Industrial Chemistry by B.K Sharma
2. Reigel's Handbook of Industrial Chemistry by James A Kent
3. Engineering Chemistry by Jain and Jain



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New Mallepally, Hyderabad


HEAD

Department of Chemistry,
Anwarul Uloom College,
New Mallepally, Hyderabad


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New Mallepally, Hyderabad-01.



Department of Chemistry

**B. Sc. (M P C, B Z C, B M C, N Z C, B F C), 3rd
Year**

IV- Semester

Water Technology (SECC-IV) (2 credits)

15hr(2hr/w)

(2024 – 25)

Water Technology (SECC-IV)-(B)

Learning Objectives and Learning Outcomes

Learning objectives:

The students will learn about

- Effect of Water on rocks and Minerals
- Estimation of Hardness of Water by E D T A methods
- Methods of treatment of Water for domestic purposes.
- water treatment and its conservation

Learning Outcome:

The students will learn the concept of

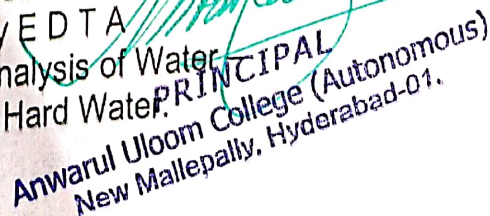
- Problems on Temporary and Permanent Hardness Analysis of Water
- Disadvantages of Hard Water
- Water conservation and Management

Unit – I: water analysis:

Introduction – Effect of Water on rocks and Minerals – types of impurities in
Water, Hardness of Water – Temporary and Permanent Hardness – Units and
Inter conversion of Units – Estimation of Hardness of Water by E D T A
methods – Problems on Temporary and Permanent Hardness Analysis of Water
Alkalinity – Chlorides and dissolved Oxygen. Disadvantages of Hard Water.


HEAD

Department of Chemistry
Anwarul Uloom College
New Mallepally, Hyderabad


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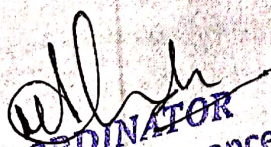
Methods of treatment of Water for domestic purposes – Sedimentation, Coagulation, Filtration, Disinfection, Sterilization, Chlorination, Break – point Chlorination, Ozonation.

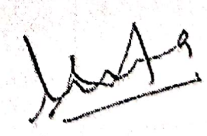
Unit – II: water treatment and its conservation:

Water for Industrial purposes, Water for Steam making, Boiler troubles, carry over, Priming and Foaming, Boiler Corrosion, Scales and Sludges, Caustic embrittlement, Internal treatment, Colloidal Phosphate, Calgon, Carbonate, Sodium Aluminate, Conditioning of Water. Water a unique resource – Water scarcity conflicts – Water situation in India – Way out of the Water crisis – Inter link Indian Rivers – Water conservation and Management – make a difference – observe World Water Day.

Reference Books:

1. Environmental Studies – R Rajagopalan
2. A Text Book of Engineering Chemistry by Jain and Jain


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Anwarul Uloom College (Autonomous)
New Malleshpally, Hyderabad-01.





Anwarul Uloom College (Autonomous)

New Mallepally, Hyderabad
Affiliated to Osmania University
(Accredited by NAAC with "A+" Grade)



Faculty of Science
Department of Chemistry

B. Sc. (M P C, B Z C, B M C, N Z C, B F C), 1st Year Semester V

Soaps and Detergents (GE- I)(2 credits)
(2024-25)

GE-I - SOAP AND DETERGENTS

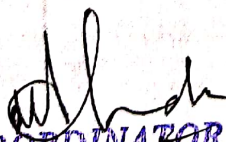
Learning objective:

To make the students learn

- About Methods of manufacture of Soaps
- Describe the mechanism by which soaps exert their cleansing action.
- Different Types of Soap.
- Principal, Biodegradability, Manufacture of detergents.

Learning Outcomes:

- The students will be able to understand the cleaning mechanism of soaps by exploring the concept of "like dissolving like".
- The students will be able to differentiate between different types of soaps based on properties like lather formation and cleaning effect.
- Gain the knowledge regarding detergents.


COORDINATOR

Internal Quality Assurance Cell
Anwarul Uloom College (Autonomous)


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Unit- I: Soaps:

Introduction to Soap – Raw materials for manufacture – Methods of manufacture of Soap

- a) Batch process b) Continuous process

Types of Soap – Toilet Soap, Transparent Soap, Shaving Soap, Neem Soap, Liquid Soap, Recovery of Glycerin from spent Lye.

Unit – II: Detergents:

Introduction to Detergents – Principal group of synthetic Detergents – Biodegradability of Surfactants, Classification of Surface active agents – Anionic Detergents – Manufacture of Anionic Detergents:- a) Oxo process b) Alcol process c) Welsh process. Cationic Detergents, Manufacture:- Non- ionic Detergents – Manufacture by Batch process – Amphoteric Detergents – Manufacture of Shampoo

Reference Books:

1. Engineering Chemistry by Jain and Jain
2. Industrial Chemistry by B.K. Sharma
3. Reigel's Handbook of Industrial Chemistry by James A Kent
4. Outlines of Chemical Technology by Charles Dryden.

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