

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

SCIENCE STREAM

Class XI-(2019-20)

ENGLISH CORE

Unit	Title	Marks
Hornbill	1. The Portrait of a Lady	10
	2. A Photograph	
	3. We are not afraid to Die	
	4. Discovering Tut	
	5. The Laburnum Top	
Snapshots	1. The Summer of the Beautiful White Horse	05
	2. The Address	
	3. Ranga's Marriage	
Writing Skills	Short Composition	05
	1. Notice	
	2. Advertisement	
	3. Poster	
Grammar	1. Determiners	03
	2. Modals	02
Total		25

PHYSICS

Unit	Title	Marks
Unit- 1	Physical World and Measurement	-
Chapter-1	Physical World	02
Chapter-2	Unit and Measurement	07
Unit- 2	Kinematics	-
Chapter-3	Motion in a Straight Line	06
Total		15

CHEMISTRY

Unit	Title	Marks
Chapter-1	Some basic concepts of Chemistry	03
Chapter-2	The Structure of Atom	07
Chapter-3	Classification of the elements and periodical properties	05
Total		15

MATHEMATICS

Unit	Title	Marks
Chapter-1	Sets	12
Chapter-2	Relations and Function	06
Chapter-3	Trigonometric Functions	07
Total		25

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I
Class XI-(2019-20)

BOTANY

Unit	Title	Marks
Unit -1	Diversity of Living Organism	
Chapter-I	The Living World	01
Chapter-II	Biological Classification	03
Chapter-III	Plant Kingdom	04
Total		08

ZOOLOGY

Unit	Title	Marks
Chapter-I	The Living World	02
Chapter-II	Biological Classification	02
Chapter-III	Animal Kingdom	03
Total		07

COMPUTER SCIENCE

S. No	Unit	Title	Weightage of Marks
01	Chapter -1	Getting started with python	02
02	Chapter -2	Python fundamentals	03
03	Chapter -3	Data Handling	05
04	Chapter -4	Conditional and iterative statements	05
Total			15

ENVIRONMENTAL SCIENCE

Unit	Title	Weightage of Marks
Chapter 1	Understanding our Environment	08
Chapter 2	Living Things in Ecosystem	08
Chapter 3	How Ecosystem Works	09
Total		25

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

Class XI-(2019-20)

PHYSICAL EDUCATION

Unit	Title	Marks
Unit- I	Changing Trends and Career in Physical Education	06
1	Meaning and Definition of Physical Education	
2	Aim and Definition of Physical Education	
3	Career Options in Physical Education	
4	Competitions at various levels, National and International Level	
5	Khelo-India Programme	
Unit-II	Olympic Value Education	04
1	Olympic, Paralympics and special Olympic	
2	Olympic Symbol, Ideals, Objectives and values of Olympism	
3	International Olympic Committee	
4	Indian Olympic Association	
Unit-III	Physical Fitness, Wellness and Life Style	05
1	Meaning and Importance of Physical Fitness, Wellness and life style	
2	Components of Physical Fitness and Wellness	
3	Components of Health Related Fitness	
Total		15

HOME SCIENCE

Unit	Title	Marks
Unit- I	Understanding oneself Adolescence	
Chapter-1	“ Who I am ”	04
Chapter-2	Food, nutrition, health and fitness	03
Chapter-3	Management of Resources-Time money, energy and space	03
Unit- 2		
Chapter-6	Concern and needs in diverse contexts	
	(a) Nutrition, health and hygiene	02
	(b) Resources availability and Management	03
Total		15

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

COMMERCE STREAM

Class XI-2019-20

ENGLISH CORE

Unit	Title	Marks
Hornbill	1. The Portrait of a Lady	10
	2. A Photograph	
	3. We are not afraid to Die	
	4. Discovering Tut	
	5. The Laburnum Top	
Snapshots	1. The Summer of the Beautiful White Horse	05
	2. The Address	
	3. Rang's Marriage	
Writing Skills	Short Composition	05
	1. Notice	
	2. Advertisement	
	3. Poster	
Grammar	1. Determiners	03
	2. Modals	02
Total		25

ACCOUNTANCY

Unit	Title	Marks
Unit- I	Introduction to Accounting	06
	Theory Base of Accounting	06
Unit-II	Voucher	02
	Accounting Equations	04
	Recording of Business Transactions	
	Journal	05
	Ledger	02
Total		25

BUSINESS STUDIES

Unit	Title	Marks
Unit – I	Nature & Purpose of Business	12
Unit- II	Forms of Business Organization	13
Total		25

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

Class XI-(2019-20)

ECONOMICS

Unit	Title	Marks
Unit-A	Statistics for Economics	
	Definition of Statistics, Importance of Statistics, Collection of Data: Primary and Secondary Data, Census and Sampling method. Organization of Data	12
Unit-B	Micro Economics	13
I	Introduction, Central Problem of an Economy	
II	Concept of production possibility curve and opportunity lost.	
III	Consumer's Equilibrium	
	Utility, Marginal Utility, Total Utility, Law of demonizing marginal Utility. Indifference curve budget line.	
	Demand meaning and determinants of demand. Law of demand. Extension and insensible, contraction and decrease in demand.	
	Total	25

BUSINESS ENTREPRENEURSHIP

Unit	Title	Marks
Unit – I	Entrepreneurship- What, Why and How	12
Unit- II	An Entrepreneurship	13
	Total	25

MATHEMATICS

Unit	Title	Marks
Chapter-1	SETS	12
Chapter-2	Relations and Functions	06
Chapter-3	Trigonometric Functions	07
	Total	25

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

HUMAINITIES STREAM

Class XI-(2019-20)

ENGLISH CORE

Unit	Title	Marks
Hornbill	1. The Portrait of a Lady	10
	2. A Photograph	
	3. We are not afraid to Die	
	4. Discovering Tut	
	5. The Laburnum Top	
Snapshots	1. The Summer of the Beautiful White Horse	05
	2. The Address	
	3. Rang's Marriage	
Writing Skills	Short Composition	05
	1. Notice	
	2. Advertisement	
	3. Poster	
Grammar	1. Determiners	03
	2. Modals	02
Total		25

HISTORY

Unit	Title	Marks
Unit	Introduction to World History	
Unit-1	Introduction	02
Unit-2	From the beginning of time	11
Unit-3	Early cities	12
Total		25

POLITICAL SCIENCE

Unit	Title	Marks
Part-A	Indian Constitution at work	
Unit- I	Constitution Why and How Philosophy of the Constitution	06
Unit-2	Rights in the Indian Constitution	05
Unit-3	Election and Representation	04
Unit-4	The Executive	05
Unit-5	The Legislature	05
Total		25

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

Class XI-(2019-20)

ENGLISH (ELECTIVE)

Unit	Title	Marks
A- Short Story	I- The Lament	07
	II- The Pair of Mustachios	
	III- The Rocking horse winner	
	IV- The Adventure of the Garridebs	
B- Poetry	I- The Peacock	06
	II- Let me not to the marriage of True Minds	
	III- Coming	
	IV- Telephone Conversations	
	V- The World is too much with us	
C- Essay	I- My Watch	06
	II- My three passions	
	III- Patterns of Creativity	
	IV- Tribal Verse	
D- Writing Skills	Speech, Report	06
Total		25

PERSIAN

Unit	Title	Marks
	Grammar (Parts of Speech)	15
Chapter- 1	Adison I & Adison II	05
Chapter -2	Do Hi Kayat az Gulistane Saadi	
Chapter- 3	Doorbeeni (Poem)	05
Total		25

ARABIC

Unit	Title	Marks
Unit- A	Advanced Reading Skills	05
	An unseen Passage	
Unit- B	Literature	15
Chapter-1	Ziyaarah al-Qala'th al Hamraa	
Chapter-2	Al-Mathaf	
Chapter-3	Min-al Bait Ila al- Hamraa	
Chapter-4	Sharr wa Khair	
Chapter-5	Hadiqah Al- Haiwanaat	
Unit- C	Grammar	05
Chapter-1	Jumla Khabariyya and Insshaiyyah	
Chapter-2	Correction of Sentences	
Chapter-3	Fill in the blanks	
Total		25

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

Syllabus for Unit Test-I

Class XI-2019-20

GEOGRAPHY

Unit	Title	Weightage of Marks
Unit -1	Geography as a Discipline	03
Unit-2	The Earth -Upto third chapter of the earth (Interior of the Earth)	12
Total		15

PSYCHOLOGY

Title		Weightage of Marks
Chapter- 1	What is Psychology	07
Chapter- 2	Methods of Enquiry in Psychology	08
Total		15

SOCIOLOGY

Unit	Title	Marks
Part- A	Introducing Sociology	
Chapter-1	Sociology, Society and its relationship with other Social Sciences	07
Chapter-2	Basic Concepts & their use in Sociology	08
Chapter-3	Understanding Social Institutions	10
Total		25

**DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH**

**Syllabus for Unit Test - I
Class XI**

**Subject - Hindi Elective
(हिंदी ऐच्छिक)**

हिंदी पाठ्य पुस्तक - अंतरा भाग - 1

20 अंक

1. ईदगाह (गद्य खण्ड)
2. दोपहर का भोजन (गद्य खण्ड)
3. कबीर (पद्य खण्ड)
4. सूरदास (पद्य खण्ड)

पाठ्य पुस्तक - अंतराल भाग-2

1. अण्डे के छिलके

02 अंक

व्यावहारिक लेखन (प्रतिवेदन, कार्यसूची, कार्यवृत्त इत्यादि)
प्रश्नोत्तर, सन्दर्भ सहित व्याख्या एवं साहित्यकार का
जीवन परिचय आदि

03 अंक



DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY, ALIGARH

SYLLABUS FOR UNIT TEST-I

CLASS XI

SUBJECT: ELECTIVE URDU

6+2 = 8
8+3 = 11
03
03

۱۔ حصہ شہ

- ۱۔ داستان: میراج، ستر زینب آزاد نعت
- ۲۔ ادبی تاریخ: محمد بن آزاد، سرز امیر جان جہان

۲۔ حصہ شاعری

- ۱۔ دلی - آند نزل - دوسری نزل
- ۲۔ درد - آند نزل - دوسری نزل
- ۳۔ میراج - آند نزل - دوسری نزل
- ۴۔ آتش - آند نزل - دوسری نزل
- ۵۔ غالب - آند نزل - دوسری نزل

۶۔ آدیں نامہ - نظیر آزاد کی

۷۔ ہوشان - نظیر آزاد کی

۸۔ آبی نزل - نظیر آزاد کی

03 Comprehension (سچی، نصح، ادراک)