

DIRECTORATE OF SCHOOL EDUCATION
ALIGARH MUSLIM UNIVERSITY

**Syllabus for Unit Test –III (Assignment Based)
Class XII-(2019-20)**

Science Stream

ENGLISH CORE

Unit/ Chapters	Title Assignment/Project	Weightage Of Marks
	The Invisible man	25
	Speaking + listening	
	Total	25

PHYSICS

Unit/ Chapters	Title	Weightage of Marks
	Ray optics and optical Instrument	15
	Total	15

ZOOLOGY

Unit/ Chapters	Title	Weightage of Marks
1	Biotechnology: Principles and Processes	07
2	Organisms and Populations	
3	Biodiversity and Conservation	
	Total	07

BOTANY

Unit/ Chapters	Title	Weightage of Marks
Unit X 14	Ecosystem	04
16	Environmental issues	04
	Total	08

MATHEMATICS

Unit/ Chapters	Title	Weightage of Marks
1	Relations and functions	25
2	Inverse Trigonometric functions	
3	Matrices	
4	Determinants	
5	Continuity and differentiability	
6	Application of derivatives	
	Total	25

CHEMISTRY

Unit/ Chapters	Title	Weightage of Marks
7	P- Block elements	15
14	Biomolecules	
16	Chemistry in Everyday life	
	Total	15

ENVIRONMENTAL SCIENCE

Unit/ Chapters	Title	Weightage of Marks
Unit-3	Chapter-8 Waste	25
Unit-3	Chapter-9 Environment & Development	
Unit-3	Chapter-10 Towards a sustainable future	
	TOTAL	25

COMPUTER SCIENCE

Unit/ Chapters	Title	Weightage of Marks
05	Communication Technology	15
	Total	15

PHYSICAL HEALTH EDUCATION

Unit/ Chapters	Title	Weightage of Marks
Unit X	Biomechanics and sports	15
	TOTAL	15

HOME SCIENCE

Unit	Title	Weightage of Marks
UNIT-I	HUMAN DEVELOPMENT: LIFE SPAN APPROACH (PART-II)	
	a) Adolescence (12-18 years)	05
	➤ Growth and Development- Concept and Principles	
	➤ Meaning, characteristics and needs	
	➤ Influences on identify formation	
	▪ Biological and physical changes	
	▪ Social, cultural and media effects	
	▪ Emotional and cognitive changes	
	➤ Special issues and concerns	
	▪ Eating disorders	
	▪ Depression	
	▪ Substance abuse	
	▪ Related to sex	
	▪ Stress and peer pressure	
	b) Adulthood	04
	➤ Young and Middle adulthood	
	▪ Understanding and management	
	▪ Career, marriage and family	
	➤ Late Adulthood	
	▪ Health and wellness	
	▪ Care of elderly (old age home)	
UNIT-IV	APPAREL: DESIGNING, SELECTION AND CARE	06
	➤ Elements of art and principles of design	
	➤ Selection and purchase of fabrics	
	➤ Care and maintenance of clothes	
	▪ Cleansing agents	
	▪ Stain removal	
	▪ Care and storage	

ELECTIVE ENGLISH

Unit/ Chapters	Title	Weightage of Marks
	A Tiger for Malgudi	25
	Total	25

Humanities Stream

HISTORY

M.M: 25

Section/ Chapter No.	Name of the Chapter	Marks
10	Theme Ten Colonialism and Countryside Exploring Official Archives	03
11	Theme Eleven Rebels and The Raj The Revolt of 1857 and its Representations	05
12	Theme Twelve Colonial Cities Urbanization, Planning and Architecture	03
13	Theme Thirteen Mahatma Gandhi and The National Movement Civil Disobedience and Beyond	05
14	Theme Fourteen Understanding Partition Politics, Memories, Experiences	04
15	Theme Fifteen Framing The Constitution The Beginning of a New Era	05

POLITICAL SCIENCE

Section/ Chapter No.	Name of the Chapter	Marks
	India's External Relations	25
	Challenges to the congress system	
	Crises of the Democratic order	

ECONOMICS

M.M: 25

S. No.	Topic/Unit	Marks
01	Determination of Income and Employment	25
02	Government Budget and the Economy	
03	Balance of Payments	

GEOGRAPHY

Book	India People and Economy	Marks
Unit – 8	Resources and Development	05
Unit – 9	Transport, communication & International Trade	05
Unit – 10	Geographical prospective on selective issues and problems	05
	Total	15

PSYCHOLOGY

Unit	Title	Marks
Unit - VII	Social Influence and Group Processes	6
Unit – VIII	Psychology and Life	5
Unit – IX	Developing Psychological Skills	4
	Total	15

SOCIOLOGY

Chapter No.	Chapter	Marks
8 & 9	Structural change and cultural change	25
10	The story of Indian Democracy	
11	Change and Development in Rural Society	

FINE ARTS

<u>Assignment (Practical)</u>	Marks
Prepare (one) 'Art & Craft' item	15

Commerce Stream

ACCOUNTANCY

Chapter No.	Chapter	Marks
Chapter - 1	Financial Statements of a Company	25
Chapter - 2	Financial Statement Analysis	
Chapter - 3	Tools of Financial Statement Analysis (Comparative Statements & common size statements)	
Chapter - 4	Accounting Ratios	
Chapter - 5	Cash Flow Statement	

Note: Following units/chapters will be covered in the project work/Assignment in unit test third.

BUSINESS STUDIES

Chapter No.	Chapter	Marks
Chapter - 10	Financial Markets	25
Chapter - 11	Marketing Management	
Chapter - 12	Consumer Protection	

Note: Following units/chapters will be covered in the project work/Assignment in unit test third.

ENTREPRENEURSHIP

Chapter No.	Chapter	Marks
Chapter - 5	Business Arithmetic	25
Chapter - 6	Resource Mobilisation	

Note: Following units/chapters will be covered in the project work/Assignment in unit test third.

ECONOMICS

S. No.	Topic/Unit	Marks
01	Determination of Income and Employment	25
02	Government Budget and the Economy	
03	Balance of Payments	

Note: Following units/chapters will be covered in the project work/Assignment in unit test third.

Bifurcated Syllabus

Subject: Arabic

(2019-20)

Class: XII

Unit Test -3rd

1. Translation / Explanation of the following chapters: [05]
 1. Lesson No.11
 2. Lesson No.12
 3. Lesson No.13
 4. Lesson No.14
 5. Lesson No.15
2. Summary of the lesson [05]
3. Essays on relevant topics in Arabic [05]
4. Letter or Application writing in Arabic [05]
5. Grammar: 1. Jumla Shartiyyah, 2. Jumla Nidaiyyah, [05]
 3. Afaál-e- Madh o Zam and 4. Afaál-e Tajjub

Note: Unit Test – III will be based on Project / Assignment.

CLASS XII
HINDI ELECTIVE
IIInd UNIT TEST
BIFURCATED SYLLABUS

M.M. 25

1 अंतरा भाग – 2

केदारनाथ सिंह

विष्णु खरे

निर्मल वर्मा

रामविलास शर्मा

2 अंतराल भाग 2

अपना मालवा –खाऊ– उजाड़ू सभ्यता में

3 जनसंचार माध्यम और पत्रकारिता के विविध आयाम

Wacannun

Third unit/ Assignment Topic
class ۱۱ Elective Urdu

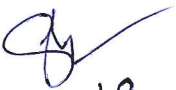
M.M. 25

Any one

(۱) اردو زبان و ادب میں علی گڑھ تحریک کے اثرات

(۲) مثنوی ہند تحریک کا تاریخی جائزہ

(۳) علامہ اقبال کی نظم نگاری کی اہم خصوصیات


۱۰/۱۱/۱۹


۱۱/۱۱/۱۹