

**YEARLY
PLANNER
CLASS-XI
2025-26**

Academic Plan As Per New Curriculum
Session 2025-26
Subject – English
Class -XI

Term-I

July

Section A	Comprehension Passage
Section B	Poster, Debate Integrated Grammar
Section C	The Portrait of a Lady A Photograph The Summer of a Beautiful White Horse

August -September

Section A	Reading comprehension Passage
Section B	Advertisement (situation vacant, wanted) Speech Integrated Grammar
Section C	Laburnum Top The Address We are not afraid to die.... Discovering Tut: the saga continues

Term – II

October

Section A	Reading Comprehension Passage Note Making
Section B	Integrated Grammar, gap filling
Section C	Silk Road The Voice of the Rain (Poem) Childhood

November	
Section A	Reading Comprehension Passage Note Making
Section B	Advertisement (Lost and Found, Sale/Purchase) Integrated Grammar
Section C	Birth The Adventure Childhood

December

Section A	Reading Comprehension Passage Note Making
Section B	Advertisement (Matrimonial, Tours and Travels) Integrated Grammar
Section C	Mother's Day. Father to Son The Tale of Melon City

January-February

REVISION

Names of the Books

1. Hornbill (Published by NCERT)
2. Snapshots (Published by NCERT)

Prepared by HOD Academic Supervisor Principal

जैन भारती मृगावती विद्यालय
पाठ्यक्रम योजना सत्र 2025-26
(नए पाठ्यक्रम के अनुसार)

कक्षा- ग्यारहवीं

विषय- हिंदी

प्रथम सत्र

अप्रैल- मई

विद्यालय का नाम, नमोकर महामंत्र एवं राष्ट्रगान

अभिव्यक्ति और माध्यम

व्यावहारिक लेखन

स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र

दृश्य लेखन

जुलाई

अंतरा भाग 1

गद्य खंड

ईदगाह

काव्य खंड

कबीर

अंतराल भाग 1

हुसैन की कहानी अपनी जुबानी

अभिव्यक्ति और माध्यम

जन संचार माध्यम

व्यावहारिक लेखन, दृश्य लेखन

अगस्त-सितम्बर

अंतरा भाग 1

गद्य खंड

दोपहर का भोजन

काव्य खंड	टॉर्च बेचने वाले
	सूरदास
	देव
अंतराल भाग 1	आवारा मसीहा
अभिव्यक्ति और माध्यम	पत्रकारिता के विविध आयाम
	डायरी लेखन की कला
	स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र

द्वितीय सत्र

अक्तूबर

अंतरा भाग 1	
गद्य खंड	गूंगे
	ज्योतिबा फुले
काव्य खंड	सुमित्रानंदन पंत
अंतराल भाग 1	----
अभिव्यक्ति और माध्यम	कथा पटकथा

नवंबर

अंतरा भाग 1	
गद्य खंड	खानाबदोश
	उसकी मां
काव्य खंड	महादेवी वर्मा

नागार्जुन

अंतराल भाग 1

अभिव्यक्ति और माध्यम

पुनरावृत्ति

दिसंबर

अंतरा भाग 1

गद्य खंड

भारतवर्ष की उन्नति कैसे हो सकती है

काव्य खंड

धूमिल

श्रीकांत वर्मा

अंतराल भाग 1

अभिव्यक्ति और माध्यम

पुनरावृत्ति

जनवरी-फरवरी

अंतरा भाग 1

गद्य खंड

पुनरावृत्ति

काव्य खंड

पुनरावृत्ति

अंतराल भाग 1

पुनरावृत्ति

अभिव्यक्ति और माध्यम

पुनरावृत्ति

पाठ्यक्रम निर्धारक

विभागाध्यक्ष

शैक्षिक प्रभारी

प्रधानाचार्या

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING FOR THE SESSION 2025-26
(AS PER NEW CURRICULUM)
CLASS- XI
SUBJECT—MATHEMATICS (041)
TERM - I

JULY

CH: 1 SETS

CH: 2 RELATIONS & FUNCTIONS

CH: 3 TRIGONOMETRIC FUNCTIONS

AUGUST-SEPTEMBER

CH: 4 COMPLEX NUMBERS & QUADRATIC EQUATIONS

CH: 5 LINEAR INEQUALITIES

CH: 6 PERMUTATIONS AND COMBINATIONS

CH: 7 BINOMIAL THEOREM

TERM – II

OCTOBER

CH: 9 STRAIGHT LINES

CH:10 CONIC SECTIONS

CH: 11 INTRODUCTION TO THREE-DIMENSIONAL GEOMETRY

NOVEMBER

CH: 12 LIMITS AND DERIVATIVES

CH: 8 SEQUENCES AND SERIES

DECEMBER

CH: 13 STATISTICS

CH: 14 PROBABILITY

JANUARY-FEBRUARY

REVISION

BOOKS RECOMMENDED: MATHEMATICS FOR CLASS XI

PUBLISHERS: N.C.E.R.T

PREPARED BY

H.O.D.

ACADEMIC SUPERVISOR

PRINCIPAL

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING FOR THE SESSION 2025-26
(AS PER NEW CURRICULUM)

CLASS: XI

SUBJECT: APPLIED MATHEMATICS (241)

TERM - I

JULY

UNIT - I Numbers, Quantification and Numerical Applications

UNIT - II Algebra

AUGUST - SEPTEMBER

UNIT - III Mathematical and Logical Reasoning

UNIT - VIII Coordinate Geometry

TERM – II

OCtober

UNIT - V Probability

UNIT - VI Descriptive Statistics

NOVEMBER

UNIT - VII Basics of Financial Mathematics

DECEMBER

UNIT - IV Calculus

JANUARY - FEBRUARY

REVISION

Text Book prescribed: APPLIED MATHEMATICS for Class XI

Publishers: APC BOOKS/ARYA PUBLICATIONS

PREPARED BY

H.O.D.

ACADEMIC SUPERVISOR

PRINCIPAL

JAIN BHARATI MRIGAVATI VIDYALAYA

SYLLABUS PLANNING

SESSION 2025-2026

CLASS -XI

SUBJECT- PHYSICS

AS PER CURRICULUM

TERM - 1

APRIL- MAY

UNIT 1

UNIT 2

**PHYSICAL WORLD AND MEASUREMENT
KINEMATICS**

JULY

UNIT 3

UNIT 4

**LAWS OF MOTION
WORK, ENERGY AND POWER**

AUGUST-SEPTEMBER

UNIT 5

UNIT 6

**MOTION OF SYSTEM OF PARTICLES AND RIGID BODY
GRAVITATION**

TERM - 2

OCTOBER

UNIT 7

NOVEMBER

UNIT 8

UNIT 9

PROPERTIES OF BULK MATTER

**THERMODYNAMICS
BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF
GASES**

DECEMBER

UNIT 10

OSCILLATION AND WAVES

JANUARY- FEBRUARY

Revision Work

Books :- PHYSICS Text book for Class XI (Part I & II)

Publisher :- NCERT

PREPARED BY

HOD

ADEMIC SUPERVISOR

PRINCIPAL

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING FOR SESSION 2025-2026
(AS PER LATEST CBSE CURRICULUM)
CLASS-XI
SUBJECT-CHEMISTRY

TERM I

JULY

Chapter-1 Some Basic Concepts of Chemistry

Chapter-8 Organic Chemistry- Basic Principles and Techniques

Chapter-3 Classification of Elements and Periodicity in Properties

AUGUST – SEPTEMBER

Chapter-4 Chemical Bonding and Molecular Structure

TERM II

OCTOBER

Chapter -5 Chemical Thermodynamics

Chapter-2 Structure of Atom

NOVEMBER

Chapter-6 Equilibrium

Chapter-7 Redox Reaction

DECEMBER

Chapter-9 Hydrocarbons

JANUARY – FEBRUARY

Revision

Books: - Chemistry Text Book For XI (Part I & II)

Publisher: - NCERT

Prepared By

HOD

Academic Supervisor

Principal

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING FOR SESSION 2025-2026
(AS PER LATEST CBSE CURRICULUM)

CLASS-XI
SUBJECT- BIOLOGY
TERM I

APRIL-MAY

Chapter-14 Breathing and exchange of gases
Chapter-15 Body fluids and circulation.

JULY

Chapter-16 Excretory products and excretion
Chapter-17 Locomotion and movements
Chapter-18 Neural control and co-ordination
Chapter-19 Chemical co-ordination and integration

AUGUST – SEPTEMBER

Chapter-08 Cell-the unit of life
Chapter-09 Biomolecules
Chapter-13 Plant growth and development

TERM II

OCTOBER

Chapter-11 Photosynthesis in Higher Plants
Chapter-12 Respiration in plants

NOVEMBER

Chapter-05 Morphology of flowering plants
Chapter-06 Anatomy of flowering plants
Chapter-07 Structural organization in animals
Chapter-10 Cell cycle and cell division

DECEMBER

Chapter-01 The living world
Chapter-02 Biological classification
Chapter-03 Plant kingdom
Chapter-04 Animal kingdom

JANUARY – FEBRUARY

• Revision

Books: - Biology Text Book For XI

Publisher: - NCERT

Prepared By

HOD

Academic Supervisor

Principal

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING
CLASS XI (SESSION 2025-26)
SUBJECT: COMPUTER SCIENCE (083)

APRIL:

UNIT 1: Computer Systems and Organization

Introduction to Computer System, hardware, software, input device, output device, CPU, memory

MAY

UNIT 1: Computer Systems and Organization

- Boolean logic: NOT, AND, OR, NAND, NOR, XOR, NOT, truth tables and De Morgan's laws, Logic circuits, Number System: Binary, Octal, Decimal and Hexadecimal number system; conversion between number systems. Encoding Schemes: ASCII, ISCII, and Unicode (UTF8, UTF32)

JULY:

- Unit II: Computational Thinking and Programming – I

TERM -I

JULY:

- Unit II: Computational Thinking and Programming – I

AUGUST:

- **UNIT III: Society Law and Ethics**

TERM -II

SEPTEMBER-OCTOBER

- Revision Work

NOVEMBER

- Project Work

DECEMBER

- Project Work
- Revision Work

JANUARY- FEBRUARY

- Project Work
- Revision Work

BOOK: COMPUTER SCIENCE WITH PYTHON XI

PUBLISHER: SULTAN CHAND

AUTHOR: PREETI ARORA

PREPARED BY:

HOD

ACEDAMIC SUPERVISOR

PRINCIPAL

JAIN BHARATI MRIGAVATI VIDYALAYA

SYLLABUS PLANNING

SESSION 2025-26

CLASS – XI

SUBJECT-ARTIFICIAL INTELLIGENCE (843)

April

Unit 1: Introduction- AI for Everyone

Unit 4: Entrepreneurial Skills – III (PART A)

May

Unit 2: Unlocking your Future in AI

Unit 3: Python Programming

July

Unit 4: Introduction to Capstone Project

Unit 5: Data Literacy -Data Collection to Data Analysis

August – September

Unit 6: Machine Learning Algorithms

Unit 7: Leveraging Linguistics and Computer Science

Unit 5: Green Skills – III (PART A)

October

Unit 8: AI Ethics and Values

November – December

PART A ALL FIVE UNITS

Unit 1: Communication Skills – III

Unit 2: Self-Management Skills – III

Unit 3: ICT Skills – III

JANUARY – FEBRUARY

Revision

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING
CLASS XI (SESSION 2025-26)
SUBJECT: INFORMATICS PRACTICES (065)

APRIL

Unit 1: Introduction to Computer System

Unit 2: Introduction to Python Basics of Python programming

MAY

Unit 1: Introduction to Computer System

Unit 2: Introduction to Python Basics of Python programming

TERM -I

JULY:

Unit 2: Python Basics: List, Method and built in functions

Dictionary: dictionary methods and built-in functions – dict(), len(), keys(), values(), items(), update(), del(), clear()

AUGUST

Unit 3: Database concepts and the Structured Query Language: Database Concepts, Relational data model, Data Definition Language, Data Query Language and Data Manipulation Language

TERM -II

SEPTEMBER-OCTOBER

Data Query Language and Data Manipulation Language

NOVEMBER

Unit 4: Introduction to the Emerging Trends

Revision

DECEMBER

- REVISION WORK

JANUARY- FEBRUARY

BOOK: INFORMATICS PRACTICES WITH PYTHON XI

PUBLISHER: DHANPAT RAI PUBLICATION

AUTHOR: PREETI ARORA

PREPARED BY: HOD ACEDAMIC SUPERVISOR PRINCIPAL

(As per new Curriculum)
JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING
SESSION-2025-2026
CLASS –XI
SUBJECT- ACCOUNTANCY

TERM-I

APRIL-MAY

- Ch-1 Introduction to Accounting.
Ch-2 Basic Accounting Terms.

JULY

- Ch-3 Theory Base of Accounting.
Ch-4 Bases of Accounting.
Ch-5 Accounting Equation.
Ch-6 Accounting Procedures-Rules of Debit & Credit.

AUGUST-SEPTEMBER

- Ch-7 Origin of Transactions –Source Documents.
Ch-8 Journal and Ledger.
Ch-12 Trial Balance.
Ch-9 Special Purpose Books I- Cash Book.

TERM - II

OCTOBER

- Ch-10 Special Purpose Books II-Other Books.
Ch-11 Bank Reconciliation Statement.

NOVEMBER

- Ch-13 Depreciation.
Ch-14 Provisions and Reserves.

DECEMBER

- Ch-16 Rectification of Errors.
Ch-17 Financial Statements of Sole Proprietorship.
Ch-18 Adjustments in Preparation of Financial Statements
Ch-19 Single Entry

JANUARY-FEBRUARY

Revision

BOOK & PUBLISHER:

Double Entry Book Keeping
(T. S. Grewal –Sultan Chand & Sons (P) Ltd.)

Prepared By

H.O.D.

Academic Supervisor

Principal

(As per new Curriculum)
JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING
SESSION-2025-2026
CLASS –XI
SUBJECT- BUSINESS STUDIES

TERM-I

APRIL-MAY

- Ch-1 Nature and Purpose of Business
Ch-2 Forms of Business Organisation

JULY

- Ch-3 Private, Public and Global Enterprises

AUGUST-SEPTEMBER

- Ch-4 Business Services
Ch-5 Emerging Modes of Business

TERM-II

OCTOBER

- Ch-6 Social Responsibilities of a Business and Business Ethics
Ch-7 Sources of Business Finance.(Intro.)

NOVEMBER

- Ch-7 Sources of Business Finance.(Contd.)
Ch-8 Small Business .(Intro.)

DECEMBER

- Ch-8 Small Business (Contd.)
Ch-9 Internal Trade
Ch-10 International Trade

JANUARY-FEBRUARY

Revision

BOOK & PUBLISHER:

Business Studies (NCERT)

Prepared By

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Principal

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING (SESSION-2025-2026)

CLASS –XI

SUBJECT- ECONOMICS (CODE 030)

TERM I

MONTH	BOOK	UNIT/ CHAPTERS TOPICS
April-May	Microeconomics	1 Introduction
		2 Consumer's Equilibrium
July	Statistics in Economics	1 Economics: An Introduction
		2 Meaning, Scope and Importance of Statistics
	Statistics in Economics	3 Collection of Data
		4 Organization of Data
August-September	Microeconomics	3 Demand
		4 Elasticity of demand
	Statistics in Economics	5 Tabular Presentation
		6 Diagrammatic Presentation
		7 Graphic Presentation
		8 Measures of Central Tendency – Arithmetic Mean

TERM II

October	Statistics in Economics	9 Measures of Central Tendency- Median and Mode
	Microeconomics	5 Production function
November	Microeconomics	9 Supply
		6 Cost
		7 Revenue
	8 Producer's Equilibrium	
December	Statistics in Economics	10 Measures of Dispersion
		11 Measures of Correlation
	Microeconomics	10 Main Market Forms
		11 Price Determination and simple Applications
January-February	Statistics in Economics	12 Index Numbers
	Revision (whole syllabus)	

BOOK & PUBLISHER : A Textbook of Introductory Microeconomics by SANDEEP GARG (DHANPAT RAI PUBLICATIONS) & NCERT
: Statistics for Economics by SANDEEP GARG (DHANPAT RAI PUBLICATIONS) & NCERT

Prepared By

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Principal

(AS PER THE NEW CURRICULUM)
(Syllabus Planning (2025-26))
CLASS-XI
HISTORY (027)

TERM :- I

APRIL-MAY :-

Theme-2: Writing and City Life

JULY :-

Theme-3: An Empire across Three Continent

AUGUST-SEPTEMBER :-

Theme-5: Nomadic Empire

Theme-6: The Three Orders

TERM :- II

OCTOBER :-

Theme-7: Changing Cultural Traditions

NOVEMBER :-

Theme-10: Displacing Indigenous Peoples

DECEMBER :-

Theme-11: Paths to Modernisation

JANUARY:-

Revision

FEBRUARY :-

Revision

Class XI History

Themes in world History (NCERT)

PREPARED BY

ACADEMIC SUPERVISOR

HOD

PRINCIPAL

JAIN BHARATI MRIGAVATI VIDYALAYA
SYLLABUS PLANNING
SESSION 2025-26
CLASS-XI
SUBJECT- PSYCHOLOGY

TERM-I

APRIL-MAY

Chapter-1
Chapter-2

What is Psychology?
Method of Enquiry in Psychology

JULY

Chapter-3
Chapter-4

Human Development
Sensory, Attentional, and Perceptual Processes

AUGUST- SEPTEMBER

Chapter-5

Learning

OCTOBER

Chapter-6

Human Memory

NOVEMBER

Chapter-7

Thinking

DECEMBER

Chapter-8

Motivation and Emotion

JANUARY-FEBRUARY

Revision Work

Books :- Psychology
Publisher :-
NCERT

Prepared By

HOD

Academic Supervisor

Principal

Physical Education (Subject)
Session 2025-26
Class - XI

TERM - I

MAY

THEORY

Ch-1 Changing Trends and Career in Physical Education

PRACTICAL: -Yoga (Type of Yoga), Meditation

JULY

THEORY

Ch-2 Olympic Value Education

Ch-3 Yoga

PRACTICAL: - Yoga Asana

AUGUST-SEPTEMBER

THEORY

Ch-4 Physical Education & Sports for CWSN

Ch-5 Physical Fitness, Wellness

PRACTICAL: - Khelo India Fitness test

TERM - II

OCTOBER

THEORY

Ch-6 Test and Measurement and Evaluation

Ch-7 Fundamentals of Anatomy & Physiology in Sports

PRACTICAL: - Motor Fitness Test

NOVEMBER

Ch-8 Fundamental of Kinesiology and Biomechanics in Sports

PRACTICAL: - Basketball (History, Measurement and Fundamental skills)

DECEMBER

THEORY

Ch-9 Psychology & Sports

Ch-10 Training & Doping in Sports

PRACTICAL: - Volley Ball (History, Measurement and Fundamental skills)

JANUARY-FEBRUARY

THEORY

* Revision

PRACTICAL: - Khelo India Fitness test

Name of book - Physical Education

Publisher- Big Think

PREPARED BY

HOD SPORTS

PRINCIPAL

SYLLABUS PLANNING(2025-26)

CLASS-XI

SUBJECT- COMM.ART (052)

TERM I

APRIL - MAY

Theory Study and appreciation of Pre-historic Rock Painting.

Practical Introduction with Pencil Sketching

JULY

Theory Indus Valley Civilization.

Practical Object Study.

AUGUST- SEPTEMBER

Theory Buddhist , Jain and Hindu Art

Practical Composition with water colour.

REVISION FOR MID TERM EXAMS.

TERM II

OCTOBER

Theory Temple Sculpture, Bronzes and artistic aspects of Indo-Islamic Architecture.

Study and appreciation of Architectures (Qutab Minar, Taj Mahal and Gol Gumbaz.)

Practical Nature Study, study of three dimensional object.

NOVEMBER

Theory REVISION

Practical REVISION

DECEMBER

Theory REVISION

Practical REVISION

JANUARY- FEBRUARY

REVISION FOR ANNUAL EXAMS.

BOOKS & PUBLISHER:

1) An introduction to Indian Art (NCERT)

2) History of Indian Art (FULLMARKS)

Prepared By

H.O.D.

Academic Supervisor

Principal

SYLLABUS PLANNING(2025-26)

CLASS-XI

SUBJECT - PAINTING (049)

TERM I

APRIL - MAY

Theory Study and appreciation of Pre-historic Rock Painting.

Practical Introduction with Pencil Sketching

JULY

Theory Indus Valley Civilization.

Practical Object Study.

AUGUST- SEPTEMBER

Theory Buddhist , Jain and Hindu Art

Practical Composition with water colour.

REVISION FOR MID TERM EXAMS.

TERM II

OCTOBER

Theory Temple Sculpture, Bronzes and artistic aspects of Indo-Islamic Architecture.

Study and appreciation of Architectures (Qutab Minar, Taj Mahal and Gol Gumbaz.)

Practical Nature Study, study of three dimensional object.

NOVEMBER

Theory REVISION

Practical REVISION

DECEMBER

Theory REVISION

Practical REVISION

JANUARY- FEBRUARY

REVISION FOR ANNUAL EXAMS.

BOOKS & PUBLISHER:

1) An introduction to Indian Art (NCERT)

2) History of Indian Art (FULLMARKS)

Prepared By

H.O.D.

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Principal