APRIL-MAY

➢ **READING**- Comprehension passage

➢ **WRITING**-
  • Notice
  • Poster
  • Letter writing- formal.

➢ **LITERATURE**
  
  HORNBILL-
  • The portrait of a lady
  • Photograph,
  • We are not afraid to die
  • The laburnum top
  • The Ailing Planet: the Green Movement’s Role.

  SNAPSHOTS-
  • The summer of the beautiful white horse

HOLIDAYS’ HOMEWORK

1) ARTICLE WRITING
 Q- Migrant workers fled India’s cities in masse last month after Prime Minister Narendra Modi’s lockdown left them suddenly unemployed.
"This unfamiliar hardship faced by migrant workers since the outbreak of COVID-19 might result in fear mania," So, write an article with regards to the topic. (Paste pictures also)

2) Poster Making
Prepare a poster advising people not to take alcoholic drinks illustrating the danger of consuming alcohol and violating the rules of social distancing in this pandemic. Your illustration should be in conformity with the theme provided to you.

3) Complete all chapters done during online session.

4) Make a visual presentation of vocabulary words from your supplementary reader book (Snapshot).

INTER CLASS COMPETITION

5) Write an English poem on
'Doctors as angels in times of Tensity' and send your audio.
6) National Doctor's Day Facebook cover competition
In this student has to create a fancy, attractive and informative cover page for Facebook.
And whosoever creates the better one will win.

UNIT TEST -1 – 20 marks
• The Portrait of a Lady
• Photograph
• We are not afraid to die
• Editing

JULY-AUGUST
➢ WRITING-
• Notice
• Letter
• Note Making
• Advertisements
➢ GRAMMAR
• Rearrange jumbled words/ sentences
• Do as directed
• Editing/Omission
➢ HORNBILL-
• Landscape of the soul
• The voice of the rain
➢ SNAPSHOTs-
• Albert Einstein at School
• The Address
• The Ranga’s marriage

UNIT TEST – 2 – 20 marks
• NOTICE/ ADVERTISEMENT/POSTER
• HORNBILL-
• The voice of the rain
• The Ailing Planet
• SNAPSHOTs-
• The summer of the beautiful white horse,
• The Address
HALF YEARLY EXAM (SEPTEMBER) – 80 marks

READING SKILLS-
• Note Making
• Unseen Passage

WRITING SKILLS-
• Letter- editor, complaint, enquiry, placing order
• Notice
• Poster Making
•Advertisements

GRAMMAR-
• Do as directed
• Editing
• Rearrange the jumbled words

HORNBILL-
• The portrait of a lady
• Photograph
• We are not afraid to die
• The laburnum top
• The summer of the beautiful white horse
• The Ailing Planet: the Green Movement’s Role
• Landscape of the soul
• The voice of the rain

SNAPSHOTS –
• Albert Einstein at School
• The Address
• The Ranga’s marriage
• The summer of the beautiful white horse

Syllabus done till date
• SECTION A-20
• SECTION B-30
• SECTION C-30
• CONVERSATIONAL SKILLS - Listening and Speaking (10+10=20)

OCTOBER – NOVEMBER
➢ HORNBILL-
• Silk Road
• Childhood
➢ SNAPSHOTs-
• Mother’s Day
• Birth
READING/Writing Section – Done till date

December – January

- Hornbill - The Browning Version
- Snapshots - The tale of melon city

Unit Test-3 – 20 Marks

- Reading/Writing Section-
  - Letters
  - Notice
  - Advertisements

- Grammar
  - Editing
  - Do as directed

- Literature-
  - Albert Einstein at school
  - Mother’s Day
  - Browning version

Final Exam – 80 marks

- Syllabus done till date

Note: Speaking and listening skills will done simultaneously - 20 marks

Activities Incorporated -

- Speaking And Listening Skills
  - Concept maps
  - Vocabulary enrichment through ppts and framing sentences
  - Quizzes
  - PowerPoint framing of questions

Teaching Techniques (Tools)-

- Videos to PowerPoint presentations
- Listening and speaking skills videos
- Concept maps
- Explanation
- Assignment and worksheet
CLASS - XI

CHEMISTRY SYLLABUS

2020-21 PLANNER

April - May

Chapter – 1 Some Basic Concepts of chemistry

Chapter - 2 Chemistry in everyday life(deleted)

➔ Unit Test - 1 (July) - 20 Marks

Chapter - 1 Some Basic Concepts of Chemistry

Chapter - 2 Environmental chemistry

July - August

Chapter -3 Classification of elements

Chapter – 4 Structure of atom

Chapter – 5 Chemical Bonding

Chapter – 6 States of matter

Chapter -7 Hydrogen

➔ Unit Test - 2 (August) - 20 Marks

Chapter – 3 Classification of elements

Chapter – 4 Structure of atom

Chapter-5 Chemical Bonding

➔ Half Yearly (September) – 70 Marks

● All the chapters covered till now

➔ Project Work - 30 Marks

Power point presentation and Quiz

October - November

Chapter -8 s block elements

Chapter – 9 Organic principles and techniques

Chapter -10 Hydrocarbons

Chapter-11 Redox Reactions

➔ Unit Test - 3 (December) - 20 Marks
Chapter – 9 Organic principles and techniques

Chapter - 10 Hydrocarbons

December - January

Chapter – 12 p block element

Chapter -13 Thermodynamics

Chapter -14 Equilibrium

→ Final - Exam (February) - 70 Marks

• Whole syllabus

Project Work – 30

Practical work volumetric analysis and salt analysis

Activities Incorporated

1. KALZIUM
2. Case study
3. Concept Map
4. Map Skills
5. Quiz
6. Cross words
7. Powerpoint presentation
8. Framing of Questions

Teaching Technique (Tools)

1. Videos
2. Powerpoint Presentation
3. Quiz/Objective questions
4. Concept Maps
5. KALZIUM
6. Explanation
7. Assignment and Worksheet
April-May
Chapter 1:- The Living World (deleted as per CBSE)
Chapter 2:- Biological Classification
Chapter 3:- Plant Kingdom (some part deleted as per CBSE)
Chapter 4:- Animal Kingdom
Chapter 5:- Morphology of Flowering Plants (some part deleted as per CBSE)

Unit Test 1(July)- 20 Marks
Chapter 1, 2 and 3

July-August
Chapter 6:- Anatomy of flowering Plants (some part deleted as per CBSE)
Chapter 7:- Structural Organization in Animals (some part deleted as per CBSE)
Chapter 8:- Cell: The Unit of Life
Chapter 9:- Biomolecules
Chapter 10:- Cell Cycle and Cell Division
Chapter 13:- Photosynthesis in Higher Plants
Chapter 14:- Respiration in Plants

Unit Test 2(August)- 20 Marks
Chapter 8 and 9

Art Integration Project(PPT on the topic:- Covid19 and human life)
Students are advised to include following points in their project:-
1. Health effects
2. Protective measures to curb the spread
3. Graphical analysis showing effect of disease in different parts of Delhi

Half Yearly(September)- 70 Marks
Chapter 1:- The Living World (deleted as per CBSE)
Chapter 2:- Biological Classification
Chapter 3:- Plant Kingdom (some part deleted as per CBSE)
Chapter 4:- Animal Kingdom
Chapter 5:- Morphology of Flowering Plants (some part deleted as per CBSE)
Chapter 6:- Anatomy of flowering Plants (some part deleted as per CBSE)
Chapter 7:- Structural Organization in Animals (some part deleted as per CBSE)
Chapter 8:- Cell: The Unit of Life
Chapter 9:- Biomolecules
Chapter 10:- Cell Cycle and Cell Division
Chapter 13:- Photosynthesis in Higher Plants
Chapter 14:- Respiration in Plants
Practicals- 30 Marks:-
Virtual lab practicals- 10 Marks
Presentations- 10 Marks
Practical file- 5 Marks
Oral test cum viva- 5 Marks

October-November
Chapter 17:- Breathing and Exchange of gases
Chapter 19:- Excretory Products and their elimination

Unit Test 3(December)- 20 Marks
Chapter 17:- Breathing and Exchange of gases
Chapter 19:- Excretory Products and their elimination

December and January
Chapter 22:- Chemical Coordination and Integration

Final exam(February)- 70 Marks
Chapter 1:- The Living World(deleted as per CBSE)
Chapter 2:- Biological Classification
Chapter 3:- Plant Kingdom (some part deleted as per CBSE)
Chapter 4:- Animal Kingdom
Chapter 5:- Morphology of Flowering Plants (some part deleted as per CBSE)
Chapter 6:- Anatomy of flowering Plants (some part deleted as per CBSE)
Chapter 7:- Structural Organization in Animals (some part deleted as per CBSE)
Chapter 8:- Cell: The Unit of Life
Chapter 9:- Biomolecules
Chapter 10:- Cell Cycle and Cell Division
Chapter 13:- Photosynthesis in Higher Plants
Chapter 14:- Respiration in Plants
Chapter 17:- Breathing and Exchange of gases
Chapter 19:- Excretory Products and their elimination
Chapter 22:- Chemical Coordination and Integration

Practicals- 30 Marks:-
Virtual lab practicals- 10 Marks
Presentations- 10 Marks
Practical file- 5 Marks
Oral test cum viva- 5 Marks
MATHEMATICS SYLLABUS
CLASS- 11
SESSION-2020-2021 PLANNER

April -May
• Chapter No           Chapter Name
• 13.                           Mathematical Reasoning (Deleted)
• 8.                           Sequence and series
• 11.                        Introduction to three dimensional geometry

Unit Test -1 ( 20 marks ) July
Sequence and series
Introduction to three dimensional geometry

July-August
• 4.                           Principle of mathematical induction( Deleted)
• 3.                           Trigonometric functions
• 5.                           Complex Numbers
• 1.                           Sets
• 2.                           Relations and Functions

Unit Test -2 ( 20 marks ) August
Sets
Complex numbers
Trigonometric functions

September
• 6.                           Linear Inequalities
• 14                           Statistics

Half yearly examination( 80 marks) September
• Sets
• Relations and Functions
• Trigonometric Functions
• Complex Numbers
• Linear Inequalities

• Introduction to three dimensional geometry
• Statistics

Project Work/Lab Activities(20 marks)
Power point presentation on Statistics and Complex Numbers
October - November

- 9. Straight Lines
- 10. Conic Sections

Unit Test -3 ( 20 marks ) December

- Probabilities
- Straight Lines
- Conic Sections

December- January

- 7. Permutations and Combinations
- 8. Binomial Theorem (Deleted)

- 12. Limits and Derivatives

Final Examinations (80 marks ) February
Whole syllabus (Except deleted topic)

Project Work/Lab Activities ( 20 marks)

Power Point presentation of Straight Lines and Probabilities

Activities incorporated
- Quiz
- Power Point Presentation

Teaching Techniques

- Video
- Power Point Presentation

- Using various kinds of e-boards, e.g. jam board, one note, Microsoft white -
- Board etc.
- Quiz
- Assignment worksheet
SUBJECT – COMPUTER SCIENCE (083)
EXAM PLANNER
CLASS - XI
SESSION – 2020-21

APRIL – MAY
THEORY :
Chapter 1 : Computer System Organization
Chapter 2 : Data Representation & Boolean Logic
Chapter 13 : Cyber Safety (Society, Law & Ethics)
PRACTICAL: No Practicals

HOLIDAY HOMEWORK
Revision of basics of Computer organization, types of softwares, memory units, number system and Boolean logic for unit exam.
Prepare a presentation on the topic Cyber Safety covering min. 3 slides of cyber problems during COVID-19 Lockdown.

UNIT TEST 1 (JULY) :- 20 MARKS
Ch- 1,2,13

JULY – AUGUST
THEORY :
Chapter 3 : Getting Started with Python
Chapter 4 : Python Programming Fundamentals
Chapter 5 : Conditional & Looping Constructs
Chapter 6 : Strings in Python
PRACTICAL: Practice of PROGRAMS OF CH 3,4,5,6

UNIT TEST 2 (AUGUST) :- 20 MARKS
Ch- 3 to 6
HALF YEARLY EXAM (SEPTEMBER) :- 70 MARKS (TH.)+ 30 MARKS (PR.)
SYLLABUS COVERED TILL 2 WEEK BEFORE EXAMS

OCTOBER – NOVEMBER
THEORY :
Chapter 7 : Lists in Python
Chapter 8 : Tuples & Dictionary
PRACTICAL : PROGRAMS OF Ch- 7,8

UNIT TEST 3 (DECEMBER) :- 20 MARKS
Ch-7,8
DECEMBER – JANUARY
THEORY :
Chapter 9 : Introduction to Python Modules
PRACTICAL : Practice of Python Programming
DEC/JAN : FINAL PRACTICAL EXAM (30M)
FEBRUARY- FINAL THEORY EXAM (70M)
COMPLETE SYLLABUS
April - May
UNIT – 1 UNITS AND MEASUREMENTS

➔ Unit Test - 1 (July) - 20 Marks
UNIT I - UNITS AND MEASUREMENTS

July - August
UNIT 2- KINEMATICS
UNIT 3- LAWS OF MOTION
UNIT 4- WORK ENERGY AND POWER
UNIT 5- MOTION OF SYSTEM OF PARTICLES AND RIGID BODY

EXPERIMENT (SECTION A)
1. TO MEASURE DIAMETER OF A SMALL SPHERICAL/CYLINDRICAL BODY AND TO MEASURE INTERNAL DIAMETER AND DEPTH OF A GIVEN BEAKER/CALORIMETER USING VERNIER CALLIPERS AND HENCE FIND ITS VOLUME.
2. TO MEASURE DIAMETER OF A GIVEN WIRE AND THICKNESS OF A GIVEN SHEET USING SCREW GAUGE.
   OR
   TO DETERMINE VOLUME OF AN IRREGULAR LAMINA USING SCREW GAUGE.
3. TO FIND THE WEIGHT OF A GIVEN BODY USING PARALLELOGRAM LAW OF VECTORS.
4. USING A SIMPLE PENDULUM, PLOT ITS L-T² GRAPH AND USE IT TO FIND THE EFFECTIVE LENGTH OF SECOND'S PENDULUM.
   OR
   TO STUDY VARIATION OF TIME PERIOD OF A SIMPLE PENDULUM OF A GIVEN LENGTH BY TAKING BOBS OF SAME SIZE BUT DIFFERENT MASSES AND INTERPRET THE RESULT.
5. TO STUDY THE RELATIONSHIP BETWEEN FORCE OF LIMITING FRICTION AND NORMAL REACTION AND TO FIND THE COEFFICIENT OF FRICTION BETWEEN A BLOCK AND A HORIZONTAL SURFACE.
   OR
   TO FIND THE DOWNWARD FORCE, ALONG AN INCLINED PLANE, ACTING ON A ROLLER DUE TO GRAVITATIONAL PULL OF THE EARTH AND STUDY ITS RELATIONSHIP WITH THE ANGLE OF INCLINATION θ BY PLOTTING GRAPH BETWEEN FORCE AND SIN θ.

➔ Unit Test - 2 (August) - 20 Marks
UNIT 2- KINEMATICS

➔ Half Yearly (September) - 70 Marks
UNIT I - UNITS AND MEASUREMENTS
UNIT 2- KINEMATICS
UNIT 3- LAWS OF MOTION
UNIT 4- WORK ENERGY AND POWER
UNIT 5- MOTION OF SYSTEM OF PARTICLES AND RIGID BODY

➔ Practical Work - 30 Marks

October – November
UNIT 6- GRAVITATION
UNIT 7- PROPERTIES OF BULK MATTER
UNIT 8- THERMODYNAMICS

EXPERIMENT (SECTION B)
1. TO DETERMINE YOUNG'S MODULUS OF ELASTICITY OF THE MATERIAL OF A GIVEN WIRE.
   OR
   TO FIND THE FORCE CONSTANT OF A HELICAL SPRING BY PLOTTING A GRAPH BETWEEN LOAD AND EXTENSION.
2. TO DETERMINE THE SURFACE TENSION OF WATER BY CAPILLARY RISE METHOD.
   OR
   TO DETERMINE THE COEFFICIENT OF VISCOSITY OF A GIVEN VISCOUS LIQUID BY MEASURING TERMINAL VELOCITY OF A GIVEN SPHERICAL BODY.
3. TO STUDY THE RELATIONSHIP BETWEEN THE TEMPERATURE OF A HOT BODY AND TIME BY PLOTTING A COOLING CURVE.
4. TO STUDY THE RELATION BETWEEN FREQUENCY AND LENGTH OF A GIVEN WIRE UNDER CONSTANT TENSION USING SONOMETER.
   OR
   TO STUDY THE RELATION BETWEEN THE LENGTH OF A GIVEN WIRE AND TENSION FOR CONSTANT FREQUENCY USING SONOMETER.
5. TO FIND THE SPEED OF SOUND IN AIR AT ROOM TEMPERATURE USING A RESONANCE TUBE BY TWO RESONANCE POSITIONS.

➔ Unit Test -3 (December) - 20 Marks
UNIT 6- GRAVITATION
UNIT 7- PROPERTIES OF BULK MATTER

December - January
UNIT 9- BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF GASES
UNIT 10- OSCILLATIONS AND WAVES

➔ Final - Exam (February) - 70 Marks
UNIT I - UNITS AND MEASUREMENTS
UNIT 2- KINEMATICS
UNIT 3- LAWS OF MOTION  
UNIT 4- WORK ENERGY AND POWER  
UNIT 5- MOTION OF SYSTEM OF PARTICLES AND RIGID BODY  
UNIT 6- GRAVITATION  
UNIT 7- PROPERTIES OF BULK MATTER  
UNIT 8- THERMODYNAMICS  
UNIT 6- GRAVITATION  
UNIT 7- PROPERTIES OF BULK MATTER  
UNIT 9- BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF GASES  
UNIT 10- OSCILLATIONS AND WAVES

Practical Work - 30 Marks

Activities Incorporated

- Quiz  
- Power point presentation  
- videos

Teaching Technique (Tools)

- Videos  
- Power point Presentation  
- Quiz/Objective questions  
- Concept Maps  
- Explanation  
- Assignment and Worksheet
April - May
Chapter - 1 Introduction to Accounting
Chapter - 2 Basic Accounting Terms
Chapter – 3 Theory bases of Accounting and IAS
Chapter – 4 Bases of Accounting
Chapter – 5 Accounting Equation
Chapter – 6 Accounting Procedures- Rules of debit and credit

➔ Unit Test - 1 (July) - 20 Marks
Chapter - 1 Introduction to Accounting
Chapter - 2 Basic Accounting Terms
Chapter – 3 Theory bases of Accounting and IAS
Chapter – 4 Bases of Accounting
Chapter – 5 Accounting Equation
Chapter – 6 Accounting Procedures- Rules of debit and credit

July - August
Chapter – 7 Origin of Transactions
Chapter – 8 Journal
Chapter – 9 Ledger
Chapter – 10 Special Purpose Books I Cash book
Chapter – 11 Special Purpose Books II Other Books
Chapter – 12 Bank Reconciliation statement
Chapter – 13 Trial Balance
Chapter – 14 Depreciation

➔ Unit Test - 2 (August) - 20 Marks
Chapter – 7 Origin of Transactions
Chapter – 8 Journal
Chapter – 9 Ledger

➔ Half Yearly (September) - 80 Marks
Chapter - 1 Introduction to Accounting
Chapter - 2 Basic Accounting Terms
Chapter – 3 Theory bases of Accounting and
IAS
Chapter – 4 Bases of Accounting
Chapter – 5 Accounting Equation
Chapter – 6 Accounting Procedures- Rules of debit and credit
Chapter – 7 Origin of Transactions
Chapter – 8 Journal
Chapter – 9 Ledger
Chapter – 10 Special Purpose Books I Cash book
Chapter – 11 Special Purpose Books II Other Books
Chapter –12 Bank Reconciliation statement
Chapter – 13 Trial Balance
Chapter – 14 Depreciation

➔ Project Work - 20 Marks
   Group presentation of PPT (chapter wise)

October – November
Chapter – 15 Provisions and Reserves
Chapter – 16 Accounting for Bills of exchange
Chapter – 17 Rectification of Errors
Chapter – 18 Financial Statements of sole proprietorship
Chapter – 19 Adjustments in Preparation of Financial Statements

➔ Unit Test - 3 (November) - 20 Marks
Chapter – 16 Accounting for Bills of exchange
Chapter – 17 Rectification of Errors
Chapter – 18 Financial Statements of sole proprietorship

December - January
Chapter – 20 Accounts from incomplete Records
Chapter – 21 Computers in Accounting
   Accounting software – Tally
   (deleted as per cbse curriculum)
Final - Exam (February) - 80 Marks

Chapter - 1 Introduction to Accounting
Chapter - 2 Basic Accounting Terms
Chapter – 3 Theory bases of Accounting and IAS
Chapter – 4 Bases of Accounting
Chapter – 5 Accounting Equation
Chapter – 6 Accounting Procedures- Rules of debit and credit
Chapter – 7 Origin of Transactions
Chapter – 8 Journal
Chapter – 9 Ledger
Chapter – 10 Special Purpose Books I Cash book
Chapter – 11 Special Purpose Books II Other Books
Chapter –12 Bank Reconciliation statement
Chapter – 13 Trial Balance
Chapter – 14 Depreciation
Chapter – 15 Provisions and Reserves
Chapter – 16 Accounting for Bills of exchange
Chapter – 17 Rectification of Errors
Chapter – 18 Financial Statements of sole proprietorship
Chapter – 19 Adjustments in Preparation of Financial Statements
Chapter – 20 Accounts from incomplete Records
Chapter – 21 Computers in Accounting

Accounting software – Tally
(deleted as per cbse curriculum)

Project Work - 20 Marks

Comprehensive project

Activities Incorporated
1. Crossword Puzzle
2. Powerpoint presentations
3. Role plays
4. Group Presentations
5. Song

Teaching Technique (Tools)
1. Videos
2. Powerpoint Presentation
3. Quiz/Objective questions
4. Concept Maps
5. Explanation
6. Assignment and Worksheet
CLASS XI
BUSINESS STUDIES SYLLABUS
2020-21

APRIL-MAY
Unit 1: Evolution and Fundamentals of Business
Unit 2: Forms of business organizations

HOLIDAY HOMEWORK

1. Read chapter 1 and learn the topics taught till now.

2. Make flowcharts on Impact of Covid19 and lockdown on BUSINESS, PROFESSION and EMPLOYMENT in your register. Also, paste pictures.

3. Collect information about the 'Make in India' project and write it down in your register. Also, paste images from various sources like newspaper, internet, magazine etc.

4. Prepare a NEWSLETTER on MSME SECTOR using a pastel sheet highlighting its definition, impact of covid19, reliefs provided by the government. Also, paste images and pictures to make it more effective.

5. Collect articles/case studies from newspaper, internet, magazine relating to business, MNCs, trade, commerce, banking, finance, insurance etc. Any piece of information which is important for business studies, collect them and keep them in a folder.

UNIT TEST 1 JULY (20M)
Unit 1: Evolution and Fundamentals of Business
Unit 2: Forms of Business Organizations
JULY-AUGUST
Unit 2: Forms of business organizations: Formation of a company
Unit 3: Public, Private and Multinational Company
Unit 4: Business Services
Unit 5: Emerging modes of business
Unit 6: Social Responsibility of Business and Business Ethics

UNIT TEST 2 AUGUST (20M)
Unit 2: Forms of business organization: Formation of a company
Unit 3: Public, Private and Multinational Company

HALF YEARLY SEPTEMBER (80M)
Unit 1: Evolution and Fundamentals of Business
Unit 2: Forms of business organizations
Unit 3: Public, Private and Multinational Company
Unit 4: Business Services
Unit 5: Emerging modes of business
Unit 6: Social Responsibility of Business and Business Ethics

OCTOBER-NOVEMBER
Unit 7: Sources of Business Finance
Unit 8: Small Business and Enterprises

PROJECT WORK (20M)
Project based on Art integration:
Formation of a mock company

UNIT TEST 3 DECEMBER (20M)
Unit 7: Sources of Business Finance
Unit 8: Small Business and Enterprises
DECEMBER-JANUARY
Unit 9: Internal Trade
Unit 10: International Trade

FINAL EXAM FEBRUARY (80M)
Unit 1: Evolution and Fundamentals of Business
Unit 2: Forms of business organisations
Unit 3: Public, Private and Global enterprises
Unit 4: Business Services
Unit 5: Emerging modes of business
Unit 6: Social Responsibility of Business and Business Ethics
Unit 7: Sources of Business Finance
Unit 8: Small Business
Unit 9: Internal Trade
Unit 10: International Trade

PROJECT WORK (20M)
Any one project to be undertaken:

Field visit/ Case study/ Aids to trade/ Import- export procedure/ Visit to an emporium

ACTIVITIES INCORPORATED
1. Jamboard
2. Padlet
3. Concept Map
4. Quiz…. Mentimeter
5. Powerpoint presentation
6. Collection of information from various sources like newspaper, internet and presenting through flowchart, collage, newsletter etc.
7. Mock Company formation
TEACHING TECHNIQUES (TOOLS)

1. Youtube Videos
2. Cutouts from newspaper, internet, website
3. Quiz/Objective questions….Mentimeter
4. Concept Maps
5. Jamboard
6. Explanation
7. Assignment and Worksheet
8. Acronyms
9. Corporate stories
APR-MAY
STATISTICS
Ch 1 – Introduction to Statistics
MICRO ECONOMICS
Ch 1 Introduction

Holiday homework- Assignment given

UNIT TEST 1 -20 MARKS (July)
Micro Economics
Ch-1 Introduction

JULY-AUGUST
Micro Economics
Unit 2 – Consumer Behaviour & Demand
Unit 3 – Supply (only)
Statistics
Ch 2 – Collection of Data
Ch 3 – Organisation of Data
Ch 4 – Presentation of Data

UNIT-2 20 MARKS (Aug)
Micro Economics
unit 2 Consumer Behaviour & Demand
Statistics
Ch 1 Introduction

SEPTEMBER
HALF YEARLY EXAM
Statistics – Ch 1to 4
Micro Economics – Unit 1,2,3 (Only Supply)

OCTOBER-NOVEMBER
Statistics
Ch 5 – Measures of Central Tendency
Ch 6 – Dispersion
Micro Economics
Unit 3 – Production, cost, revenue, producers Equilibrium

Unit Test 3 (30 Marks) – Dec
Micro economics –
Unit 3  Production, Cost, Revenue

Unit test 3 (20 marks) NOV
Micro economics
Unit 3 Production, Cost, Revenue

DECEMBER-JANUARY
Statistics
Ch 7 – Correlation
Ch 8 – Index Number

Micro economics
Unit 4 – Forms of market

Practical Exam 20 Marks in Dec or Jan
Final Exam 80 Marks in Feb

TEACHING TECHNIQUES
* Mind maps
* Assignment and Worksheets
* Audio recordings
* Videos

ACTIVITIES
* Graphical Presentation
* Quiz
* Framing of Questions
* Cartoon making
CLASS - XI
HISTORY SYLLABUS
2020-21 PLANNER

**April - May**
Chapter - 1 From the Beginning of time (deleted as per C.B.S.E).
Chapter - 2 Writing and City life.
Chapter - 3 An Empire Across three continents.

➔ **Unit Test - 1 (July) - 20 Marks**
  Chapter - 1 From the Beginning of time.
  Chapter - 2 Writing and City life.

**July - August**
Chapter - 4 The Central Islamic Lands.
Chapter - 5 Nomadic Empire (deleted as per C.B.S.E).
Chapter - 6 The Three Orders.
Chapter - 7 Changing Cultural Traditions.

➔ **Unit Test - 2 (August) - 20 Marks**
  Chapter - 4 The Central Islamic Lands.
  Chapter - 6 The Three Orders.

➔ **Half Yearly (September) - 80 Marks**
  • Chapter - 2 Writing and City life.
  • Chapter - 3 An Empire Across three continents.
  • Chapter - 4 The Central Islamic Lands.
  • Chapter - 6 The Three Orders.
  • Chapter - 7 Changing Cultural Traditions.

➔ **Project Work - 20 Marks**
  Delhi - Sikkim (Ek Bharat Shresth Bharat)

**October - November**
Chapter - 8 Confrontation of Cultures (deleted as per C.B.S.E).
Chapter - 9 The Industrial Revolution.
Chapter - 10 Displaying Indigenous People.
 ➔ **Unit Test - 3 (December) - 20 Marks**
   Chapter - 9 The Industrial Revolution.
   Chapter - 10 Displaying Indigenous People.

**December - January**
Chapter - 11 Paths of Modernisation.

➔ **Final - Exam (February) - 80 Marks**
- Chapter - 2 Writing and City life.
- Chapter - 3 An Empire Across three continents.
- Chapter - 4 The Central Islamic Lands.
- Chapter - 6 The Three Orders.
- Chapter - 7 Changing Cultural Traditions.
- Chapter - 9 The Industrial Revolution.
- Chapter - 10 Displaying Indigenous People.
- Chapter - 11 Paths of Modernisation.

**Project Work - 20 Marks**
Powerpoint Presentation on any one topic from class - XI History Book.

**Activities Incorporated**
1. Jamboard
2. Timeline on Padlet
3. Concept Map
4. Map Skills
5. Quiz
6. Google earth slide
7. Powerpoint
8. Framing of Questions

**Teaching Technique (Tools)**
1. Videos
2. Powerpoint Presentation
3. Quiz/Objective questions
4. Concept Maps
5. Jamboard
6. Explanation 7. Assignment and Worksheet
CLASS – XI Political Science
Syllabus
2020-21 PLANNER

April – May (Book 1)
- Chapter 1 - Constitution: Why and How, Philosophy of the Constitution/Constitution (Renamed)
- Chapter 2 - Rights and Duties in the Indian Constitution (Merged with Chapter 1 as per C.B.S.E.)
- Chapter 3 - Election and Representation
- Chapter 4 - The Executive
- Chapter 5 - The Legislature

➔ Unit Test - 1 (July) - 20 Marks
- Chapter 4 - The Executive
- Chapter 5 – The Legislature

July – August (Book 1)
- Chapter 6 - The judiciary
- Chapter 7 - Federalism (Deleted as per C.B.S.E)
- Chapter 8 - Local Governments (Few topics deleted as per C.B.S.E)
- Chapter 9 – Constitution as a living document (Merged with Chapter 1 as per C.B.S.E.)

➔ Unit Test - 2 (Aug) - 20 Marks
- Chapter 6 - Local Government
- Chapter 8 - Local Governments

➔ September (Half Yearly Exam) – 80 Marks
- Chapter 1 - Constitution
- Chapter 2 – Election and Representation
- Chapter 3 - Legislature
- Chapter 4 - Executive
- Chapter 5 - Judiciary
- Chapter 6 – Local Governments

➔ Project 20 Marks (Topics Allotted)

October – November (Book 2)
- Chapter 1 – Political Theory: An introduction
- Chapter 2 - Freedom
- Chapter 3 - Equality
- Chapter 4 – Justice
Unit Test - 3 (Nov) - 20 Marks
- Chapter 3 - Equality
- Chapter 4 – Justice

December – January (Book 2)
- Chapter 5 - Rights
- Chapter 6 – Citizenship (Deleted as per C.B.S.E)
- Chapter 7 – Nationalism (Deleted as per C.B.S.E)
- Chapter 8 – Secularism (Deleted as per C.B.S.E)
- Chapter 9 – Peace
- Chapter 10 - Development

Final Examination
(Book 1)
- Chapter 1 - Constitution
- Chapter 2 – Election and Representation
- Chapter 3 - Legislature
- Chapter 4 - Executive
- Chapter 5 - Judiciary
- Chapter 6 – Local Governments

(Book 2)
- Chapter 1 – Political Theory : An introduction
- Chapter 2 - Freedom
- Chapter 3 - Equality
- Chapter 4 – Justice
- Chapter 5 – Rights
- Chapter 6 – Peace
- Chapter 7- Development

Activities Incorporated
1. Jamboard
2. Timeline on Padlet
3. Concept Map
4. Map Skills
5. Quiz
6. Google earth slide
7. PowerPoint
8. Framing of Questions
9. Socrates
10. Google forms

Teaching Technique (Tools)
1. Videos
2. PowerPoint Presentation
3. Quiz/Objective questions, Mentimetre & Google Forms
4. Concept Maps
5. Jamboard & Socrates
6. Explanation
7. Assignment and Worksheet
APRIL - MAY

❖ BOOK - 1

➢ Chapter - 1  : Geography As Discipline
➢ Chapter - 2  : Origin and Evolution Of The Earth *(deleted as C.B.S.E)*
➢ Chapter - 3  : Interior Of The Earth
➢ Chapter – 4  : Distribution Of Oceans and Continents

➔ Unit Test - 1 (July) - 20 Marks

➢ Chapter - 1  : Geography As Discipline
➢ Chapter - 2  : Origin and Evolution Of The Earth *(deleted as C.B.S.E)*
➢ Chapter - 3  : Interior Of The Earth

JULY - AUGUST

❖ BOOK – 1

➢ Chapter – 5  : Minerals And Rocks
➢ Chapter – 6  : Geomorphic Processes
➢ Chapter – 7  : Landforms and their Evolution - *(deleted as per C.B.S.E)*
➢ Chapter – 8  : Compositions and Structure of Atmosphere
➢ Chapter – 9  : Solar radiation, Heat balance and Temperature
➢ Chapter – 10 : Atmospheric circulation and weather system - *(deleted as per C.B.S.E)*

❖ BOOK – 2

➢ Chapter – 1  : India - Location
➢ Chapter – 2  : Structure and Physiography - *(deleted as per C.B.S.E)*
➢ Chapter – 3  : Drainage System

❖ PRACTICAL

bullet Chapter – 1  : Introduction To Maps
bullet Chapter – 2  : Map Scale
UNIT TEST - 2 (AUGUST) - 20 MARKS

- Chapter – 4 : Distribution Of Oceans and Continents
- Chapter – 5 : Minerals And Rocks

HALF YEARLY (SEPTEMBER) - 80 MARKS

- BOOK – 1
  - Chapter – 1 : Geography As Discipline
  - Chapter – 2 : Origin and Evolution Of The Earth (deleted as C.B.S.E)
  - Chapter – 3 : Interior Of The Earth
  - Chapter – 4 : Distribution Of Oceans and Continents
  - Chapter – 5 : Minerals And Rocks
  - Chapter – 6 : Geomorphic Processes
  - Chapter – 7 : Landforms and their Evolution - (deleted as per C.B.S.E)
  - Chapter – 8 : Compositions and Structure of Atmosphere
  - Chapter – 9 : Solar radiation, Heat balance and Temperature
  - Chapter – 10 : Atmospheric circulation and weather system - (deleted as per C.B.S.E)

- BOOK – 2
  - Chapter – 1 : India – Location
  - Chapter – 2 : Structure and Physiography (deleted as per C.B.S.E)
  - Chapter – 3 : Drainage System

- PRACTICAL
  - Chapter 1 - Introduction To Maps
  - Chapter 2 - Map Scale

- PROJECT WORK - 20 Marks
  - Delhi - Sikkim (Ek Bharat Shresth Bharat)
OCTOBER – NOVEMBER

❖ BOOK - 1

➢ Chapter – 11 : Water in the Atmosphere
➢ Chapter – 12 : World Climate and Climate change *(deleted as per C.B.S.E)*
➢ Chapter – 13 : Water (Ocean)  *(deleted as per C.B.S.E)*
➢ Chapter – 14 : Movement of Ocean Water

❖ BOOK - 2

➢ Chapter – 4 : Climate *(deleted as per C.B.S.E)*
➢ Chapter – 5 : Natural Vegetation
➢ Chapter – 6 : Soils

❖ PRACTICAL

➢ Chapter – 3 : Latitude, Longitude and Time
➢ Chapter – 4 : Map Projections *(deleted as per C.B.S.E)*
➢ Chapter – 5 : Topographical Maps *(deleted as per C.B.S.E)*

→ UNIT TEST - 3 (DECEMBER) - 20 MARKS

➢ Chapter – 11 : Water in the Atmosphere
➢ Chapter – 5 : Natural Vegetation

DECEMBER – JANUARY

❖ BOOK – 1

➢ Chapter – 15 : Life on the Earth
➢ Chapter – 16 : Biodiversity and Conservation

❖ BOOK – 2

➢ Chapter – 7 : Natural Hazards and Disaster *(deleted as per C.B.S.E)*

❖ PRACTICAL

➢ Chapter – 6 : Introduction to Aerial photographs
➢ Chapter – 7 : Introduction to Remote Sensing
➢ Chapter – 8 : Weather Instruments, Maps and Charts
FINAL - EXAM (FEBRUARY) - 80 MARKS

BOOK – 1

- Chapter – 1 : Geography As Discipline
- Chapter – 2 : Origin and Evolution Of The Earth (deleted as C.B.S.E)
- Chapter – 3 : Interior Of The Earth
- Chapter – 4 : Distribution Of Oceans and Continents
- Chapter – 5 : Minerals And Rocks
- Chapter – 6 : Geomorphic Processes
- Chapter – 7 : Landforms and their Evolution - (deleted as per C.B.S.E)
- Chapter – 8 : Compositions and Structure of Atmosphere
- Chapter – 9 : Solar radiation, Heat balance and Temperature
- Chapter – 10 : Atmospheric circulation and weather system - (deleted as per C.B.S.E)
- Chapter – 11 : Water in the Atmosphere
- Chapter – 12 : World Climate and Climate change (deleted as per C.B.S.E)
- Chapter – 13 : Water (Ocean)
- Chapter – 14 : Movement of Ocean Water

BOOK – 2

- Chapter 1 - India - Location
- Chapter 2 – Structure and Physiography (Deleted as per C.B.S.E)
- Chapter 3 - Drainage System
- Chapter 4 – Climate (deleted as per C.B.S.E)
- Chapter 5 - Natural Vegetation
- Chapter 6 – Soils

PRACTICAL

- Chapter – 1 : Introduction To Maps
- Chapter – 2 : Map Scale
- Chapter – 3 : Latitude , Longitude and Time
- Chapter – 4 : Map Projections (deleted as per C.B.S.E)
- Chapter – 5 : Topographical Maps (deleted as per C.B.S.E)
- Chapter – 6 : Introduction to Aerial photographs
- Chapter – 7 : Introduction to Remote Sensing
- Chapter – 8 : Weather Instruments, Maps and Charts
✓ ACTIVITIES INCORPORATED
  1. Jam board
  2. Timeline on Padlet
  3. Concept Map
  4. Map Skills
  5. Quiz
  6. Google Earth Slide
  7. Power Point
  8. Framing of Questions

✓ TEACHING TECHNIQUE (TOOLS)
  1. Own Videos
  2. Power Point Presentation
  3. Quiz / Objective questions
  4. Concept Maps
  5. Jam board
April - May
Chapter - 1 Evolution of the Discipline and its Relevance
Chapter - 3 Food, Nutrition, Health and Fitness
Chapter - 4 Management of Resources

PRACTICALS
1. List and discuss 4-5 areas of agreement and disagreement with
   *Mother
   *Father
   *Siblings\Friends
   *Teacher
2. Preparation of different healthy snacks for an adolescent suitable in her\his context

➔ Unit Test - 1 (July) - 20 Marks
Chapter - 3 Food, Nutrition, Health and Fitness
Chapter - 4 Management of Resources

July - August
Chapter - 5 Fabrics Around Us
Chapter - 6 Media and Communication Technology
Chapter - 7 Effective Communication Skills (Deleted)
Chapter -18 Perspectives in Communication (Deleted)
Chapter –10 Concerns and Needs in Diverse Contexts
   A: Nutrition health and Hygiene
   C: Resource Availability and Management
Chapter – 2 Understanding the Self
   A: What makes me I
   B: Development &Characteristics of the self
   C: Influences on Identity

➔ Unit Test - 2 (August) - 20 Marks
Chapter - 5 Fabrics Around Us
Chapter - 6 Media and Communication Technology
Chapter –10 Concerns and Needs in Diverse Contexts
   A: Nutrition health and Hygiene
   C: Resource Availability and Management
PRACTICALS

3. a. Record own diet for a day
   b. Evaluate qualitatively for adequacy

4. Relationship of fibre properties to their usage:
   a. Thermal property and flammability
   b. Moisture absorbency and comfort

5. a. Analyze label of any one garment with respect to clarity, fibre content, size and care Instructions.
   b. Prepare one care label of any garment
   c. Analyze two different fabric samples for colour fastness.

➔ Half Yearly (September) - 70 Marks

Chapter - 5 Fabrics Around Us
Chapter - 6 Media and Communication Technology
Chapter –10 Concerns and Needs in Diverse Contexts
   A: Nutrition health and Hygiene
   C: Resource Availability and Management
Chapter – 2 Understanding the Self
   A: What makes me I
   B: Development & Characteristics of the self
   C: Influences on Identity
Chapter – 1 Evolution of the Discipline and its Relevance
Chapter – 3 Food, Nutrition, Health and
   Fitness

October - November
Chapter – 11 Survival, Growth and Development.
Chapter – 12 Nutrition, Health and Well-Being.
Chapter – 15 Health and Wellness.
Chapter – 19 Individual Responsibilities and Rights (Deleted)

➔ Unit Test - 3 (December) - 20 Marks

Chapter – 11 Survival, Growth and Development.
Chapter – 12 Nutrition, Health and Well-Being.
Chapter – 15 Health and Wellness.

December – January
Chapter – 14 Our Apparel.
Chapter – 16 Financial Management and Planning.
Chapter – 17 Care and Maintenance of Fabrics
Final - Exam (February) - 70 Marks

Chapter – 2 Understanding the Self
   A: What makes me I
   B: Development & Characteristics of the self
   C: Influences on Identity
Chapter - 3 Food, Nutrition, Health and Fitness
Chapter - 4 Management of Resources
Chapter - 5 Fabrics Around Us
Chapter - 6 Media and Communication Technology
Chapter –10 Concerns and Needs in Diverse Contexts
   A: Nutrition health and Hygiene
   C: Resource Availability and Management
Chapter – 11 Survival, Growth and Development.
Chapter – 12 Nutrition, Health and Well-Being.
Chapter – 14 Our Apparel.
Chapter – 15 Health and Wellness.
Chapter – 16 Financial Management and Planning.
Chapter – 17 Care and Maintenance of Fabrics

Teaching Technique (Tools)
   1. Videos
   2. Powerpoint Presentation
   3. Verbal Explanation
   4. Assignment and Worksheet
   5. Conducting Practicals
DAV PUBLIC SCHOOL (ASHOK VIHAR)

Outline Syllabus Of the Year (2020-2021)

Class- XI

HINDUSTANI CLASSICAL – (VOCAL) 034 (XI)

APRIL – MAY (2020)

A. THEORY
Definition of the following : Naad, lay, Swar, Saptak.

Writing in the tala Notation : Dadra taal, Kherwa taal.

B. PRACTICAL
Raga Bhimpalasi, One Raag based Bhajan, Reptation of the Thekas, Dadrataal, Kherwataal, One folk song, Knowledge of the structure and tuning of Tanpura.

CLASS TEST – 20MARKS At regular Intervals
HOLIDAY HOME WORK - Make a collage on A-3 size of the Indian Classical Musicians, Write at least 10 Quatations on Music and write one life sketch of the Indian classical musician (Miyan Tansen or V.N Bhatkande)

UNIT TEST (1) 30MARKS COURSE FROM BOTH A&B
JULY – AUGUST (2020)

C. THEORY

Definition of the following: Thaat, taal, dhrupad, shruti, Jati

Writing in Taal Notation: Ek Taal, Teen Taal, Brief knowledge of gharnas, description of any one raga from syllabus.

Life sketch: Miyan Tansen, pt V.D phusker, Tarank Khayal, Importance of music in our social life.

D. PRACTICAL

One Drut Khayal, Raga Bhairavi, One dhrupad with dugun, Chaugun, Recitation of the Thekas of: Ek taal, Teen taal

Writing in Notation Of the composition of the raga

CLASS TEST – 20MARKS AT REGULAR INTERVALS

UNIT TEST (2) 30MARKS COURSE FROM C&D

TERM 2

SEPTEMBER (2020)

HALF YEARLY EXAM (100) MARKS
COMPLETE COURSE FROM A,B,C&D

OCTOBER – NOVEMBER (2020)

E. THEORY

Definition of the following: Dhwani, swar – Malika, Raga, Sangeet, Nihaddha & Anibadh gava

Description of the Ragas: Jhonipuri Raga

Writing in taal Notation: Sultala, Chautala

Life sketch: Pt V.N. Bhathkande

Brief study of Musical demands in natyashastra
**F. PRATICAL**

One Drut Khayal: Raga Bihag, Tribal song (one)

Recitation of the Thekas: Sultala, chautala.

Writing in Notation the composition of the Ragas.

Ability to recognize the pre-described raga from the passage of the swaras rendered.

**UNIT TEST (3) 40MARKS COURSE FROM E&F.**

**DECEMBER – JANUARY : FINAL PRATICAL EXAM (70MARKS)**

**FEBRURARY – FINAL EXAM (30MARKS)**

**COMPLETE COURSE FROM – A,B,C,D,E & F**
Syllabus
Class-XI
Physical Education
2020-21planner

April-may
Chapter-1 Changing trends and career in physical Education

Chapter-2 Olympic value education

Chapter-3 Physical fitness, wellness and lifestyle

UT test-1 july (20 marks)

Chapter-1
Chapter-2

July-August

Chapter-4 Physical Education and sports for CWSN

Chapter-5 Yoga

Chapter-6 Physical activity and leadership training

Chapter-9 Psychology and sports

Unit test-2 August (20 marks)
Chapter-3
Chapter-4

Half yearly exams September (70 marks)

Chapter-1,2,3,4,5,6 and 9

Project work (30 marks)

Practical

Viva

Complete file work

UT-3 (20 marks)

Chapter-5

Chapter-6

December and January

Chapter-7 Test, Measurement and Evaluation

Chapter-8 Fundamentals of Anatomy, Physiology and Kinesiology in sports

Chapter-10 Training and Doping in sports

Final Exam

All syllabus chapter-1 to 10

Project work - 30 marks

Teaching Techniques (tools)

Book
April - May
UNIT- 1 Overview of Textile Industries and Textile Fibres

The major Textile Production Segments in India. Sources of Fabrics.
Classification of Textile Fibers according to origin and chemical composition; Essential Properties and Performances of Textile Materials like Aesthetic, Durability, Comfort, Safety and Care and Maintenance Properties.
Properties of Cotton, Flax, Hemp, Jute.
Properties of Silk, Wool, Mohair and Other Natural Fibers.
Properties of Viscose Rayon, Lyocell, Acetate.
Properties of Polyester, Nylon, Acrylic, Spandex.

PRACTICALS
1. To determine the chemical nature of fibres by burning test.
2. To determine the variation in staple lengths of natural fibres.
3. To determine the yarn fineness using direct count system.
4. To determine the yarn fineness using indirect count system.
5. To convert yarn fineness from direct count system into indirect count system .
6. To determine the twist direction in yarn.
7. To determine the twist per unit length of a yarn.
8. To determine the difference between a staple fibre yarn and a filament yarn.

⇒ Unit Test - 1 (July) - 20 Marks
UNIT- 1 Overview of Textile Industries and Textile Fibres

July – August
UNIT- 2 Textile Spinning and Yarn

Classification of Yarns; Spun Yarn Production Process; Carded and Combed Yarns; Wollen and Worsted Yarns; Mono Filament and Multi Filament Yarns.
Yarn Numbering Systems; Cotton Count, Metric Count, Denier, Tex and Deci-Tex. Single and Plied Yarns; Yarn Twist; Amount of Twist and Direction of Twist.
Textured Yarns; Core spun yarn; Novelty and Fancy Yarns; Blended Yarns; Sewing threads.
EMPLOYABILITY SKILLS
UNIT- 1 Communication Skills

<table>
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<th>Unit 1: Communication Skills</th>
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<td>Session 2: Verbal Communication</td>
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<td>Session 3: Non-verbal Communication</td>
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<td>Session 4: Pronunciation Basics</td>
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<td>Session 5: Communication Styles — Assertiveness</td>
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<td>Session 6: Saying No — Refusal Skills</td>
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<td>Session 7: Writing Skills — Parts of Speech</td>
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<tr>
<td>Session 8: Writing Skills — Sentences</td>
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<td>Session 9: Greetings and Introduction</td>
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<td>Session 10: Talking about Self</td>
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<tr>
<td>Session 11: Asking Questions</td>
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<td>Session 12: Talking about Family</td>
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<td>Session 13: Describing Habits and Routines</td>
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<td>Session 14: Asking for Directions</td>
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UNIT-2 Self- Management Skills

<table>
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<th>Unit 2: Self-management Skills</th>
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<td>Session 1: Strength and Weakness Analysis</td>
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<td>Session 2: Grooming</td>
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<td>Session 3: Personal Hygiene</td>
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<td>Session 4: Team Work</td>
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<td>Session 5: Networking Skills</td>
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<td>Session 6: Self-motivation</td>
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<td>Session 7: Goal Setting</td>
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<td>Session 8: Time Management</td>
</tr>
</tbody>
</table>

➤ Unit Test - 2 (August) - 20 Marks

UNIT- 2 Textile Spinning and Yarn

PRACTICALS
9. To differentiate between a single staple fire yarn and a plied staple fibre yarn.
10. To measure the thread density in different kind of fabrics and compare according to end uses.
11. To identify possible end uses of woven, knitted and non-woven fabrics.
12. To analyze the design of different fabric samples.
13. To visit a fabric store and survey the various woven fabrics on display and note the wide variety of fabrics and possible end uses.
**Half Yearly (September) - 70 Marks**

UNIT- 1 Overview of Textile Industries and Textile Fibres
UNIT- 2 Textile Spinning and Yarn

**EMPLOYABILITY SKILLS**

UNIT- 1 Communication Skills
UNIT-2 Self- Management Skills

**October – November**

Unit- 3 Textile Weaving and Woven Fabrics

**EMPLOYABILITY SKILLS**

Unit- 3 Information and Communication Technology Skills

<table>
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<td>Session 2: Basic Interface of LibreOffice Writer</td>
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<td>Session 3: Saving, Closing, Opening and Printing Document</td>
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<td>Session 4: Formatting Text in a Word Document</td>
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<td>Session 5: Checking Spelling and Grammar</td>
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Unit- 4 Entrepreneurial Skills

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<th>Session 1: Introduction to Entrepreneurship</th>
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<td>Session 3: Attitude of an Entrepreneur</td>
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<td>Session 4: Thinking Like an Entrepreneur</td>
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<tr>
<td>Session 5: Coming Up with a Business Idea</td>
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<td>Session 6: Understanding the Market</td>
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<td>Session 7: Business Planning</td>
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</tbody>
</table>

**Unit Test - 3 (December) - 20 Marks**

Unit- 3 Textile Weaving and Woven Fabrics

**EMPLOYABILITY SKILLS**

Unit- 3 Information and Communication Technology Skills

**PRACTICALS**

14. To find the fabric thickness of different fabrics.
15. To source different non-woven fabrics from the market physically and evaluate their possible end uses.
16. To prepare a flowchart for weaving or knitting process in the industry.
17. To estimate the drape of various fabrics.
**December – January**
Unit – 4 Other Forms of Textiles

**EMPLOYABILITY SKILLS**
Unit -5 Green Skills

<table>
<thead>
<tr>
<th>Session 1:</th>
<th>Sectors of Green Economy</th>
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<td>Session 2:</td>
<td>Policies for a Green Economy</td>
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<td>Session 3:</td>
<td>Stakeholders in Green Economy</td>
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<td>Session 4:</td>
<td>Government and Private Agencies</td>
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</tbody>
</table>

➔ **Final - Exam (February) - 70 Marks**

UNIT- 1 Overview of Textile Industries and Textile Fibres
UNIT- 2 Textile Spinning and Yarn
UNIT- 3 Textile Weaving and Woven Fabrics
Unit – 4 Other Forms of Textiles

**EMPLOYABILITY SKILLS**
UNIT- 1 Communication Skills
UNIT-2 Self- Management Skills
UNIT- 3 Information and Communication Technology Skills
UNIT- 4 Entrepreneurial Skills
UNIT -5 Green Skills

**Teaching Technique (Tools)**

1. Videos
2. Powerpoint Presentation
3. Verbal Explanation
4. Assignment and Worksheet
5. Conducting online Practicals
April - May
THEORY
Chapter Number - 1
. Art an introduction

Chapter Number -2
Prehistoric Rock painting
. Introduction
. Bhimabetaka groups classification
. caves painting

PRACTICAL-
. The element of art
. The principal of art
. Line Design
. Colour and colour Chart

UNIT TEST-1(JULY) 20 MARKS.
Chapter -1
. Art an introduction
chapter number- 2
. Prehistoric Rock painting
. The element of art.
. The principal of art

July - August
THEORY -
Chapter Number -3
. Art of Indus valley
. Introduction
. sculptures and seal
. design of earthenware

Chapter Number - 4
. The art during Maurya shunga, Kasana and Gupta period
. Sculptures Maurya,Shunga,Kushana and gupta period.
Chapter Number - 5
. The Art of Ajanta Caves.

PRACTICAL
. Colour Wheel,colour tones,colour shades
. Colour tones composition
. Human Study - face ,eyes, nose, lips,
.Village scene, city scene

**UNIT TEST-2(AUGUST) - 20 MARKS.**
Chapter Number - 3
Art of Indus Valley
Chapter number - 4
The Art during Maurya, Shunga, Kasana and Gupta period.
Chapter Number - 5
The Art of Ajanta caves.

**HALF YEARLY EXAM (September) 30 MARKS**
Chapter Number-2
  Prehistoric Rock painting.
Chapter Number-3
  art of Indus valley
Chapter Number-4
  The Art during Maurya, Shunga, Kushana and Gupta period.
Chapter Number - 5
  The Art of Ajanta caves.

**PRACTICAL PROJECT WORK - 70 MARKS**
POSTER- make any one poster with slogan use any four colour minimum.
Topic - Ek Bharat shreshth Bharat
  Or
Madhubani painting in water colours.

**October - November**
**THEORY**
Chapter Number -6
Aspects of Indian temples sculpture.
Chapter Number -7
Indian bronze sculpture
Chapter Number - 8
Some artistic aspects of Indo- Islamic architecture.

**PRACTICAL PROJECT WORK -**

Water colour composition- make any four compositions in watercolor minimum use four human figure in composition.
  ( Topic will be given in class.)
Drawing study - Birds, Flower, Vehicle

**UNIT TEST -3(December) 20 MARKS.**
Chapter Number -6
Aspects of Indian temple sculpture.
Chapter Number - 7
Indian bronze sculptures.
December - January
Chapter Number - 9
Different aspects of Fine Arts.

Chapter Number - 10
Medium of drawing and painting.
Chapter Number - 11
Delineation of film strips and Electronic devices.
Chapter Number -12
mediums of making idolsl or sculptures.
Chapter Number - 13
architecture and applied architecture.

FINAL EXAM (FEBRUARY) 30 MARKS.
THEORY
Chapter Number -3
Art of Indus valley
Chapter Number - 4
The art during Maurya, Shunga, Kushana and Gupta periods.
Chapter Number - 5
The Art of Ajanta
Chapter Number - 6
Artistic aspects of Indian temple sculpture
Chapter Number -8
Some artistic aspects of Indo Islamic architecture.
Chapter Number - 11
Delineation on film strips and electronic devices
Chapter Number - 13
Architecture and applied architecture

PRACTICAL PROJECT WORK -70
Make any one Indo Islamic architecture painting and write up about this details

(Topic will given you in class.)

Teaching Technique (Tools)
.History of Art book
.Technical tool material
.Colour technique
.Video (Art)