

CONVENT OF JESUS AND MARY
CLASS IX
SYLLABUS FOR UT 1-(MAY 2022)

ECONOMICS

1. Chapter – 1 Definition of Economics
2. Chapter – 2 Basic Terms and Concepts Used in Economics

ENGLISH LITERATURE

1. A Face in the Dark
2. The Cold Within

ENGLISH LANGUAGE

1. Formal letter
2. Transformation of sentences
3. Prepositions

HISTORY/CIVICS

Harappan Civilization

Our Constitution and its Salient features

BIOLOGY

4. Chapter 2 cell
5. Chapter 3 only plant tissues (till page 26)

PHYSICS

1. Chapter 1 Measurement and experimentation

CHEMISTRY

Chapter 1 Language of chemistry

GEOGRAPHY

Ch2-Geographic Grid(Latitudes and longitudes)

Ch.3-Rotation and Revolution

MATHEMATICS

Ch 1- Rational and Irrational Numbers

Ch 2- Compound Interest (Ex 2.1)

HOMESCIENCE

Chapter 1- concept and scope of Home science

Chapter 2- Food and Health

COMPUTER APPLICATIONS

- Chapter 1 Introduction to Object Oriented Programming concepts
- Chapter 2 Elementary Concept of Objects and Classes
 - Programs in Java

HINDI

BOOK -साहित्य सागर

LESSON- बात अठन्नी की।

व्याकरण- पर्यायवाची शब्द, विलोम शब्द, भाववाचक संज्ञा , विशेषण, निर्देशानुसार वाक्य परिवर्तन, अशुद्ध- शुद्ध ,मुहावरे-वाक्य प्रयोग।

FINEART

Draw and colour the following leaves:

Rose

Hibiscus

Money plant

Sunflower

Geranium

CONVENT OF JESUS AND MARY

CLASS X

SYLLABUS FOR UT 1-(MAY 2022)

1.ENGLISH – I

1. Notice and Email Writing.
2. Transformation of sentences.
3. Prepositions

2.ENGLISH – II

TREASURE TROVE:

1. I Know Why the Caged Bird Sings (Poem)
2. The Little Match Girl (Short Story)

3.PHYSICS

Chapter 1- Force

Chapter -2A- - Work , Power and Energy

4.CHEMISTRY

Chapter- 1-Periodic table, periodic properties and variations of properties.

5.MATHEMATICS

1. Chapter- 2 - Banking
2. Chapter -4-Linear Inequations

6.BIOLOGY

- 1.Chapter- 2 - Cell Division
2. Chapter – 3- Genetics

7.HINDI

साहित्य-

पाठ-बड़ेघरकीबेटी

व्याकरण-

पर्यायवाची , विलोम ,भाववाचकसंज्ञा, विशेषण, शब्दशुद्धि ,निर्देशानुसारवाक्यपरिवर्तन ,मुहावरोंसेवाक्यबनाना।

8.HISTORY AND CIVICS

CIVICS :-

Chapter 1-Union Parliament

HISTORY :-

Chapter 1-The First War of Independence (1857)

9.GEOGRAPHY

Topography

- 1.Interpretation of Topographical Maps
- 2.Contour
3. Scales and direction
- 4.Map Reading and Interpretation

10.COMPUTER APPLICATIONS

Chapter 1: Revision of class IX syllabus

- Unit 1 - Introduction to Object Oriented Programming concepts
- Unit 2 - Elementary Concept of Objects and Classes
- Unit 3 - Values and Data types
- Unit 7 - Conditional constructs in Java (ONLY Programs)

11.ECONOMICS

1. Chapter - 1 The Productive Mechanism
2. Chapter - 2 Land
3. Chapter - 3 Labour

12.FINE ARTS

-Draw the given objects and colour the drapery only.

13.HOMESCIENCE

Chapter 1 - Budgeting and saving

Chapter 2- Space organisation in the kitchen

CONVENT OF JESUS AND MARY
CLASS XII
SYLLABUS FOR UT 1-(MAY 2022)

ENGLISH LANGUAGE

1. Proposal Writing
2. Book Review
3. Functional Grammar

ENGLISH LITERATURE

1. The Tempest -
- Act III Sc 2 and 3
2. ECHOES: Short Stories -
- The Story of an Hour.

MATHEMATICS

Chapter 8 – Differentiation

HINDI

Book-आषाढकाएकदिन

अंक -1

व्याकरण - मुहवरे -वाक्यप्रयोग
अशुद्धवाक्योंकोशुद्धकीजिए।

PHYSICS

Chapter 1: Electric Fields and charges

Chapter 3: Electric Potential

CHEMISTRY

Chapter 1- Solid State

COMMERCE

1. Business Environment
2. Financing
- iii Banking - latest trends

ACCOUNTS

1. Partnership Accounts
- A. Fundamentals of Partnership

HISTORY

Chapter -1: Towards Independence and partition

PSYCHOLOGY

1. Intelligence - Meaning, nature, theories, levels of intelligence & group tests.

BIOLOGY

Unit-1 Reproduction

Topics-:

1. Modes of Reproduction
2. Events in sexual reproduction
3. Sexual reproduction in flowering plants(angiosperms) (complete chapter)

COMPUTER SCIENCE

Chapter 1: Boolean Algebra

Chapter 8: Arrays (Programs)

HOME SCIENCE

Unit 1: Food preparation

Topics:

- 1) Principle of cooking
- 2) methods of cooking
- 3) preliminary treatment of foods before cooking
- 4) culinary terms
- 5) effect of cooking on food components
- 6) Methods of increasing nutritive value of foods

FINE ARTS

Draw the given objects and colour the drapery only.

ECONOMICS

1. Chapter – 2 Demand and Law of Demand
2. Chapter – 3 Theory of Consumer Behaviour: Marginal Utility and Indifference Curve Analysis