

MPVM Ganga Gurukulam
Revised Syllabus- Half yearly Examination
Class – XI

Subject: Mathematics

No Change

Subject: Physics

1. Physical world
 2. Unit and measurement
 3. Motion in one dimension
 4. Motion in plane
 5. Laws of motion
 6. Work , Energy and power
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Subject: Chemistry

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| Chapter : 1 | Some basic concept of chemistry. |
| Chapter: 2 | Structure of Atomic |
| Chapter: 3 | Periodic classification of element. |
| Chapter: 4 | Chemical Bonding in Molecular structure |
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Subject: English

READING SECTION- Two Comprehension Passages

WRITING SECTION –

Notice Writing, Letter to the Editor, Article Writing

GRAMMAR-

Editing, gap filling, Omission, Sentence Transformation, Re-arrangement, Placing the sentences in correct order

LITERATURE- HORNBILL- PROSE-

1. The Portrait of a Lady
2. “We’re Not Afraid To Die...If We Can All Be Together”
3. Discovering Tut: The Saga Continues

POEMS-

1. A Photograph
2. The Laburnum Top
3. The Voice of The Rain

Snapshot-

1. The Summer of The Beautiful White Horse
2. The Address
3. Ranga’s Marriage

Subject: Hindi

आरोह -- गद्य-खंड

पाठ-1- नमक का दारोगा

पाठ-2- मियाँ नसीरुद्दीन

पाठ-4- विदाई संभाषण

काव्य-खंड

पाठ-1- कबीर

पाठ-2- मीरा

पाठ- 4- सुमित्रानंदन पंत

पाठ-5- भवानीप्रसाद मिश्र

वितान -- पाठ-1- भारतीय गायिकाओं में

बेजोड़-

लता मंगेशकर

अभिव्यक्ति और माध्यम- पत्र,आलेख,फीचर,अनुच्छेद--

लेखन एवं जन संचार पर अति सामान्य प्रश्न

Subject: Informatics Practices

1. Basic Computer Organization
2. Getting Started with Python
3. Python Fundamentals
4. Data Handling
5. Conditional and Iterative Statements
6. String Manipulation
7. List Manipulation
8. Dictionaries

Following topics in "Dictionaries "Chapter –

- i) Introduction
- ii) Dictionary – Key : Value Pairs
 - Creating a Dictionary
 - Accessing Elements of a Dictionary
 - Characteristics of a Dictionary
- iii) Working with Dictionaries
 - Multiple ways of Creating Dictionaries
 - Adding Elements to Dictionary
 - Updating Existing Elements in a Dictionary

NOTE : Prepare complete syllabus for chapters 1 to 7 and selected(given above) topics for **Dictionaries.**

Subject: Computer Science

1. GETTING STARTED WITH PYTHON
2. PYTHON FUNDAMENTALS
3. DATA HANDLING
4. CONDITIONAL AND ITERATIVE STATEMENTS
5. STRING MANIPULATION
6. LIST MANIPULATION
7. TUPLES

DICTIONARIES: - Creating dictionary, accessing elements of a dictionary, characteristics of a dictionary, Accessing keys and values of dictionary, Characteristics of a dictionary

Subject: Accounts

No Change

Subject: Business Studies

No Change

Subject: Economics

Subject: Economics Book : V.K Ohri and Jain

Statistics:

- a. Ls.1- Concept of Economics and Significance of Statistics in Economics
- b. Ls.2-Collection Of Data
- c. Ls.3-Census and Sample Methods of Collection Of Data
- d. Ls.4-Organisation of Data
- e. Ls.5-Presentation of Data- Textual and Tabular Presentation
- f. Ls.6-Diagrammatic Presentation of Data- Bar Diagrams and Pie Diagrams
- g. Ls.7-Frequency Diagrams- Histogram, Polygon and Ogive
- h. Ls.8- Arithmetic Line-Graphs or Time Series Graphs

Introduction Microeconomics:

- a. Ls.1-Economics and Economy
- b. Ls.2-Central Problems of an Economy
- c. Ls.3-Consumer's Equilibrium-Utility Analysis
- d. Ls.4-Consumer's Equilibrium-Indifference Curve Analysis
- e. Ls.5-Theory of Demand
- f. Ls.6-Price Elasticity of Demand(Theory Portion Only)