

-Chinmaya Vidyalaya Kunnumpuram
First Term Examination Portions, August 2022

Std:I

English Language (Paper 1)

Mastering Grammar

Names of things

Names of animals and birds

Name of Persons

Name of Places

Workbook

Unit 2

Unit 3

English Literature (paper II) Portions

1. Listen to my Body
2. Ria's Family
3. There is Nobody like me (byheart first four lines)

Creative Writing-Myself –(page No 26)

Textual Exercises + Notebook

Malayalam

പാഠശാല 1,2,3,5,6,8,9,10,13,14,30(ഈ)

എന്നു നല്ല വീട് (മനഃപാഠം)

First Terminal Exam portion Hindi -Std 1

लिखित (Written)

स्वरक्षर अ से अ: तक

मौखिक (oral)

- 1 . पाठ पुस्तक के एक शब्द
अ से अनार , आ से आम , इ से इमली, ई से ईख
उ से उल्लू , ऊ से ऊन , ऋ से ऋषि , ए से एक,
ऐ से ऐनक, ओ से ओस, औ से औरत, अं से अंगूर

2 . तुम्हारा नाम क्या है ?(what is your name?)

मेरा नाम----- है ।

3 . पाँच पालतू जानवरों का नाम(Name any 5 domestic animals)

1 गाय

2 बकरी

3 बिल्ली

4 कुत्ता

5 खरगोश

4. पाँच जंगली जानवरों का नाम(Name any five 5 wild animals)

1 शेर

2 हाथी

3 बंदर

4 बाघ

5 लोमड़ी

5. एक से पाँच तक(Hindi numbers from 1 to 5)

एक -1

दो -2

तीन -3

चार -4

पाँच – 5

6 . कविता मछली रानी(page number 55)(poem Machhali Nanee)

Mathematics -Portions

1. Numbers 1 to 20

3. Addition 1 to 9

5. Addition 1 to 20

EVS Portions

Lesson 1-Hello It's Me(Myself)

Lesson 3-Sense organs

Lesson 4- Meet my family

Lesson 6-Water

Computer Science

1. Computer A Machine

2. Uses of computer

Unit Test Portions

Value Education

1. Manu Smiles Again
2. Aruna Says Cheese
4. Rohan's Journey
5. Totu Brings in Holi

SWAD Questions

Std:II

Mathematics

Unit 1 - 2-Digit Numbers

Unit 3 - Addition and subtraction of 2-Digit Numbers

Unit 10 - patterns

മലയാളം

പാഠം 1 കുട്ടിയും തള്ളയും (ആദ്യ 4 വരി മന:പാഠം)

പാഠം 2 ഷൈനയും ചങ്ങാതിമാരും

പാഠം 3 കാക്കയും കല്ലും

പാഠം 5 പൊന്നോണം വന്നു

Value Education

1. Little Yodha
 2. The Golden Berry
 4. Vibhu and the Ocean
 6. Rules are for all
- & SWAD Questions.

EVS

Lesson 2 -Knowing my body better

Lesson 3-Others in my world

Lesson 4- My needs: Food

Lesson 5-My needs: Water

Computer* *Science

1. Computer An Electronic Device
2. Role of a computer

Hindi

पाठ 1 'अ' की मात्रा

पाठ 2 'आ' की मात्रा

पाठ 3 'इ' की मात्रा

पाठ 4 'ई' की मात्रा

पाठ 5 'उ' की मात्रा

Textual exercise

Page No: 12 Ex:No: 1,2

Page No : 16 Ex:No: 1,3

Page No: 17 Ex: No: 5,6

Page No: 20 Ex:No: 1

Page No : 28 Ex:No : 2

Page No: 29 Ex: No : 4

सुलेख लिखो (copy down the words as such as given in the question paper)

गिनती 1-5

English paper 1 (Language)

Sentences

Alphabet Fun

Naming Words

Special Names

Workbook unit 1 and 2

English paper 2(Literature)

Who is Me (by heart 1st 8lines)

Ankit's surprise.

My first day at school.

Textbook exercises and notebook

Std:III

Mathematics

2. Addition of 3digit numbers
3. Subtraction of 3digit numbers
- 4 - Digit Numbers
11. Patterns

Computer* *Science

1. The Computer System
2. GUI Operating System

. General Science

1. Classifying things
2. Living and Non living things
3. Plants
4. Animals

Social Studies

- Chapter 1-Our Family
Chapter 2-Changing Lifestyles
Chapter 3- Changes in the transport system
Chapter 5-Helping each other

Malayalam

പാഠങ്ങൾ

1. ഇൗശ്വരപ്രാർത്ഥന (ആദ്യ 6 വരി) മന :പാഠം)
- 2 അകമില്ലാത്തില പുറമില്ലാത്തില
3. തോറ്റോടിയ പട
4. സ്വന്തം വടിയും സ്വന്തം മൃഗവും.

English Language Paper 1

Mastering Grammar

Sentences

Nouns: common and proper

Nouns : Singular & plural

Male and Female

Workbook

Unit 1

Unit 2

***English Literature (paper II)**

1. A Wonderful Train Journey
 2. In the Train (byheart first eight lines)
 3. Reggie Mouse's Shrinking Clothes
- Textual Exercises + Notebook



Hindi

पाठ 1 मेहनत का धन

पाठ 3 लाल पतंग

पाठ 4 हँसी खो गई

गिनती(Number) 11 to 20

सुलेख लिखो(copy down the sentences in good hand writing)

composition जन्मदिन

and Textual Excercise (Page Number 27)

Std IV

English literature (paper II)

Two Travellers

Daddy fell into the Pond(byheart first eight lines)

The beauty of difference

The kindness way(byheart first eight lines)

Textual exercises+Notebook

First Terminal Examination Portions

English Paper-I

Mastering Grammar

2. The Sentence

3. Subject and Predicate

4. Kinds of Sentences

5. Interrogative Sentences

Workbook

Unit 1, 2

First Terminal Exam Portion Hindi -

Std 4

पाठ 1 पत्तों का खेल

पाठ 3 अनोखा उपहार

पाठ 4 मोर और चिड़िया

Poem - पाठ 1 - पहली चार पंक्तियां

*गिनती(Numbers) -

21 to 30

*Composition - मोर

*Textual Exercises

*अपठित गद्यांश(unseen passage)

*सुलेख लिखो(copy down the sentence in good handwriting)

Malayalam

പാഠങ്ങൾ

1. ഇഴശ്ശരപ്രാർഥന

2. നാനാണത്തു ഭ്രാന്തൻ

3. എന്റെ വിദ്യാലയം

4. വേഗശ്രുതി

Computer Science

First terminal examination portions

1.Computers –Storage & Memory Devices

2.GUI Operating System – Desktop Management

5.Stepwise Thinking

Mathematics

1. Large Numbers

2. Addition of 4-digit Numbers

3. Subtraction

9. Geometry

15. Patterns

Social Studies

Chapter 1 Story of the Past

Chapter 2 Calendars and Timelines

Chapter 3 Responsibilities of a good citizen

Value Education

portions

1. Brave Abhimanyu.

2. Madiba - the Hero of South Africa

3. Observation is power.

4. God is our friend.

& SWAD Questions.

GS portions.

GS

First term examination portions.

Chapter 1

Plant Classification

Chapter 2

Animal classification.

Chapter 4

Life cycle of animals.

Std : V**English Language (Paper I)*****Mastering Grammar***

Unit 4 Parts of Speech

10 Adjectives

12 Pronouns

14 Verbs Singular Plural

15 Tense

Work book

Unit 1

Unit 2

Unit 3

Composition

Literature in English (Paper II)**Reader***

Unit :1

Chandu and Raja Chakor

Picture Books in Winter

(Poem- byheart first 8 lines)

Unit: 2

Rikki tikki and Nag

Unit : 3

Born Again Arunima Sinha

Supplementary Reader

This is My Prayer

Poem- (byheart first eight lines)

Unit 1

The Clever Donkey

SANSKRIT

प्रथमः पाठः - वर्णव्यवहारः

द्वितीयः पाठः - पुँल्लिङ्गशब्दाः
तृतीयः पाठः - स्त्रीलिङ्गशब्दाः
चतुर्थः पाठः - नपुंसकलिङ्गशब्दाः
दशमः पाठः - अहो वयं संस्कृतं गणयामः

स्वराक्षराणि

व्यञ्जनाक्षराणि

संख्या - 1-10

Hindi

पाठ 1 सबसे पहले

पाठ 2 गरम जामुन

पाठ 3 कैसा पुरस्कार

पाठ 5 घर प्यारा

Poem - पाठ 1 first 10 lines

*गिनती(Number) 21 to 30

*composition - गोखले

* अपठित गद्यांश

Computer Science

1. Evolution of Computers

4. PowerPoint-Special Effects

General Science

1. The Circulatory system

2. The Skeletal system

6. Solids, liquids and gase

Mathematics

1. Large numbers

2. Addition and subtraction

3. Multiplication

8. Negative numbers

9. Geometry

Social Studies

Chapter 1 Evolution of Human beings

Chapter 2 Iron Age

Malayalam

പാഠങ്ങൾ □

2. രാജാവിനെ തടയാൻ പിച്ഛ ബുദ്ധി

3. അഹങ്കാരിയായ കാക്ക

4. അശ്വതി

5. പൂക്കുലം

പൂക്കുലം ആദ്യത്തെ 8 വരി മനഃപാഠം

Std:VI

English Language (Grammar)

1. Adjectives and Degree of Comparison
2. Articles
3. Tenses
4. Present Tense (Simple Present, Present Continuous, Present Perfect, Present Perfect Continuous)
5. Past Tense (Simple Past, Past Continuous, Past Perfect, Past Perfect Continuous)

Workbook

*Unit 1

*Unit 2

English Literature - Paper II

Reader- The Cherry Tree

Daffodils (by heart first 8 lines)

The Selfish Giant

A Roti's Grudge

Mathematics

1. Number system
3. Numbers in Indian and International systems
4. Natural and whole numbers
5. Negative and positive numbers
9. Playing with numbers
17. Fundamental concepts
18. Angles and their properties.

Physics

1. Matter
2. Physical quantities and measurement

(Page no. 14-22)

Chemistry

1. Introduction to chemistry
3. Matter

Biology

1. The Leaf
2. The Flower
3. The cell- Structure and Function

History & Civics

- Ch.1 The River Valley Civilisations
- Ch.2 Mesopotamian Civilisation
- Ch.3 Egyptian Civilisation
- Map work
- Civics
- Ch.1 Rural Local Self-governmForms

Geography

- Ch.1 Representation of Geographical Features
- Ch.2 Major Land Forms

Computer Science

1. Categories of Computer & Computer Languages
2. File Management - Organisation of Data
6. Scratch Programming

Value Education (Unit Test Portion)

1. When Breath Becomes Precious
2. The Monk who Braved Life
4. God is One, Forms are many
6. Ancient India, World Leader in Trade

SWAD QUESTIONS (1 TO 3)

Supplementary Reader - Emil and Mr. Green

The Bridal Party

Christopher Columbus

The Echoing Green (by heart first 8 lines)

Hindi

पाठ 1 सूरज सा चमके

पाठ 2 बुद्धि का सौदागर

पाठ 3 सुबह

पाठ 4 कोवलन और कन्नकी

*गिनती(Number) 41 to 50

*composition दीपावली

* अपठित गद्यांश

and Textual Exercise

SANSKRIT

प्रथमः पाठः- शब्दपरिचयः-।

द्वितीयः पाठः- शब्दपरिचयः-॥

तृतीयः पाठः - शब्दपरिचयः-॥॥

पञ्चमः पाठः- वृक्षाः (पद्यम्)

[First four lines by heart]

संख्या- 1-25

अपठितगद्याशम्

Malayalam

പാഠങ്ങൾ

1. കാട്ടിലെക്കളി (ആദ്യ 8 വരി മന :പാഠം)

2 വഴിയോരപ്പൂക്കൾ

4. പാത്തുമ്മയുടെ ആട്

7. ഓണം 1987

Std:VII

• English Language (paper-I)

Mastering Grammar

Unit 3 Adjectives and degrees of comparison

Unit 4 Pronouns

Unit:10 Sentences- Simple, Compound, Complex

Unit 34 Synonyms and Antonyms

Work book

Unit 1

Unit 2

Unit 3

• Malayalam

പാഠങ്ങൾ

1. അർത്ഥം അനർത്ഥം

4. ടോൾസ്റ്റോയ് മന്ദിരം

6. ചിത്രകാരന്റെ മാതൃക

13. ഉപ്പ്, ഒപ്പ്

അർത്ഥം അനർത്ഥം ആദ്യത്തെ 10 വരി മനഃപാഠം

• Hindi

पाठ 1 वानर से मानव तक

पाठ 3 न्याय मंत्री

पाठ 4 मंत्र -तंत्र

पाठ 5 मै रूठूं माँ और मना तू

गिनती 71-80

Comprehension passage

अनुच्छेद - Onam

वानर से मानव तक कविता

- first 12 lines

Textual exercise

• Mathematics

1. Integers

2. Rational numbers

3. Fractions

4. Decimal fractions

5. Exponents

7. Ratio and proportion

12. Speed, distance and time.

• Physics

1. Physical Quantities and measurement
2. Motion

• **Chemistry**

1. Matter and its composition
2. Physical and Chemical changes
3. Elements, Compounds and Mixtures (page no. 20 to 24)

• **Biology**

1. Plant and Animal Tissues
2. Classification of Plants

• **Literature in English (Paper II)**

Reader
Unit :1
The New World Order
Don't Quit (Poem- byheart first 8 lines)
Unit: 2
After Twenty Years
Arrow and the Song (Poem)
Supplementary Reader
Unit 1 Kunda's Vision
Unit:2
Dusk
Night and the Day (poem-byheart first eight lines)

• **SANSKRIT**

प्रथमः पाठः- सुभाषितानि (पद्यम्)
[First four lines by heart]
द्वितीयः पाठः- दुर्बुद्धिः विनश्यति
तृतीयः पाठः - स्वावलम्बनम्
पञ्चमः पाठः- पण्डित रमाबाई
संख्या- 25 - 50
अपठितगद्याशम्

• **Computer Science**

1. Number system- An Introduction (fractions are omitted)
2. Spreadsheets- an introduction

• **Geography**

Ch.1 Representation of Geographical Features
Ch.2 Atmosphere
Ch. 13 Antarctica - the uninhabited Continent

• **History and Civics**

Chapter 1

Rise of Christianity

Chapter 2

Spread of Christianity

Chapter 3 The Rise and Spread of Islam

Chapter 4 The Turkish Invasions

Map work

Civics

Chapter 1

The Constitution of India

• **Value Education** (Unit test)

1. What is Your Body Type?

2. Leading by Example

4. Pedro Meets Ganapati Bappa

5. Dharma and Leadership

& SWAD Questions.(1 to 4)

Std:VIII

English Literature (paper II)

1. The Gift of Magi

2. Still I Rise

3. My Childhood

4. The Quest for Freedom Oliver

Twist (chapter 1 - 12)

Biology portions.

1. Transport in plants

2. Reproduction in plants

3. Reproduction in Human beings

English Paper-I

1. Informal Letter

2. Formal Letter

3. Prepositions

4. Tense

5. Direct and Indirect Speech

6. Articles⁷

Notice

8. Composition

9. Comprehension

Physics

1. Matter

2. Physical quantities and measurement

3. Force and pressure(Page

no. 38 - 41)

History and Civics

Ch.1 The Age of Transition Ch.2
Growth of Nationalism Civics

Ch.1 The Union Legislature Ch.2
The Union Executive

SANSKRIT

प्रथमः पाठः- सुभाषितानि

ततीयः पाठः- डिजीभारतम्

पञ्चमः पाठः- कण्टके

वैव कण्टकम्

उपन्यासम् -

डिजीभारतम् आशयम् -

सुभाषितानि

अपठत्ताद्याशम्

Hindi

पाठ 1 हमको मणि की

शक्त देना पाठ 3 मैं

पौधा हूँ

पाठ 4 हवा

पाठ 5 हाथी मेरी साथी

व्याकरण

*composition

* पत्र - अधिपचारक

* अपठठत गद्यांश

Mathematics

1. Rational Numbers
2. Exponents
3. Square and Square Roots
4. Cubes and Cube Roots
5. Playing with Numbers
6. Sets

12. Identities

Economic applications

1. Definitions of economics

2. Concept of economics

3. Environment and agriculture

: Value Education

1. Fit and Fine

2. Chocking

3. How engaged are we Digitally?

5. Personality Classification&

SWAD Questions.

Geography

1. Representation of Geographical Features
2. Population Dynamics
3. Migration
4. Urbanisation

5. Map of India

Chemistry

1. Matter

3. Elements, compounds & mixtures
4. Atomic structure (34-39)

Computer Science Tokens

Datatypes

Variables

Simple java programs

Malayalam

പാഠങ്ങൾ

3. യാത്രാ മാർഗ്ഗം

4. രാജ്യപുനർ നിർമ്മാണത്തിൽ വനിതകളുടെ പങ്ക്

7. വലുതാവണം

8. ഡോ. ബി. ആർ. അഡ്വക്കേറ്റ്

Std:IX

English Paper-I

1. Composition
2. Letter writing (formal and informal)
3. Notice and Email
4. Comprehension
5. Preposition
6. Tense
7. Sentence Construction
8. Transformation of sentences

English Literature - Paper II

Drama- The Merchant of Venice - Act 1, Scene 1 and Scene 2 (upto line 84)
Treasure Trove - Poetry - The Heart of the Tree
After Blenheim
Prose - A Face in the Dark
Hearts and Hands

Malayalam

1. നെയ്പ്പായസം
2. ഉതുപ്പാൻ്റെ കിണർ
3. മോഡൽ
4. പ്രിയതമേ പ്രഭാതമേ
5. കർമ്മഭൂമിയുടെ പിഞ്ചുകാൽ

Hindi

एकांकी संचय -
1. संस्कार और भावना
2. बहू की विदा
नया रास्ता -
अध्याय 1,2,3.

SANSKRIT

[संस्कृतवाणी - 4]
प्रथमः पाठः - प्रार्थना

द्वितीयः पाठः- महाकविः कालिदासः

तृतीयः पाठः - अस्माकं देशः

दशमः पाठः- अक्षरप्रकरणम्

उपन्यासम्

पत्रलेखनम्

अपठितगद्याशम्

Mathematics

1. Rational and Irrational numbers
3. Compound Interest (using formula)
4. Expansions
5. Factorisation
6. Simultaneous Equations
7. Indices
9. Triangles

Physics

- 1.Measurement and experimentation
- 2.Motion In One Dimension
- 3.Laws of motion
(Page No.56 to 59)

Chemistry

1. Language of Chemistry
2. Chemical changes and reactions
3. Water (Page no 33 - 43)

Biology

- 1.Cell:the unit of life
- 2.Tissues: Plant and Animal tissues.
- 3.The Flower
- 4.Pollination and fertilization
- 5.Seeds-Structure and germination.

History & Civics

- Ch.1 The Harappan Civilisation
- Ch.2 The Vedic Period
- Ch.3 Jainism & Buddhism
- Ch.4 The Mauryan Empire

Civics

- Ch.1 Our Constitution

Ch.2 Salient Features of the Constitution Part 1

Geography

1. Earth As A Planet
2. Geographic Grid
3. Rotation and Revolution
4. Earth's Structure
5. Landforms of the Earth
6. Volcanoes
7. Map of the World

Computer Applications

Tokens

Operators

Ternary operator

Mathematical Library functions

Expressions

Selection statements- if, if-else, if-else-if ladder, Nested if, switch-case

Loops-for, while

Nested Loop

Scanner class

Economic Applications

1. Sectors of Economy
2. Public and private sector
3. Infrastructure of Indian economy

Value Education

1. Eat, Sleep, and Repeat?
3. Staying Ro

oted in Humility

SWAD QUESTIONS (1 TO 7)

Std:X

<u>Subject</u>	<u>Portions</u>
English Paper I	Composition Letter Writing Comprehension Notice Email Tenses Preposition Sentence construction Transformation of sentences
English Paper II	Drama- The Merchant of Venice - Act 3, scene 1-5 Treasure Trove - Poetry - Daffodils, The Patriot Prose - An Angel in Disguise The Little Match Girl All Summer in a Day
Malayalam	1.നെയ്പ്പായസം 2.ഉതുപ്പാന്റെ കിണർ 3.പ്രകാശം പരത്തുന്ന ഒരു പെൺകുട്ടി 4.തഹസീൽദാരുടെ അച്ഛൻ 5.ജന്മദിനം 6.കർമ്മഭൂമിയുടെ പിഞ്ചുകാൽ 7. പ്രിയതമേ പ്രഭാതമേ 8.വിണ്ടകാലടികൾ 9.മനസ്സിനി 10.പുത്തൻ കലവും അരിവാളും
Sanskrit	[संस्कृतवाणी - 5] प्रथमः पाठः- प्रार्थना द्वितीयः पाठः- चतुरः रामकृष्णः तृतीयः पाठः- परोपकारार्थमिदं शरीरम् चतुर्थः पाठः- युक्तिः शक्तेः गरीयसी [संस्कृतवाणी- 4] दशमः पाठः- अक्षरप्रकरणम् उपन्यासम् पत्रलेखनम् अपठितगद्यांशम्
Hindi	नया रास्ता अध्याय - 3, 4, 5, 6 & 17, 18, 19. एकांकी संचय

	2. बहू की विदा 4. सुखी डाली *व्याकरण * लेख * पत्र * अपठित गद्यांश
Value Education	1-Dinacharya 3-Seeing the bright side of Things 5-Cultural Ambassadors & SWAD questions
Physics	1. Force 2.Work, Energy and Power 3. Machines 4 Refraction of light at Plane Surfaces 5 Refraction through a lens (Page No. 103 to121)
Chemistry	1. Periodic Table- Periodic properties 2. Chemical bonding 3. A. Acids, bases and salts B. Analytical Chemistry 4. A. Gay Lussac's Law (page 69 -73) 7. A. Hydrogen Chloride B. Ammonia
Biology	1. Structure of chromosomes, cell cycle and cell division. 2. Genetics -Some basic fundamentals. 3. Absorption by roots -The process involved. 4. Transpiration 5. Photosynthesis 6. Chemical coordination in plants.
History	1 The First War of Independence, 1857 2 Growth of Nationalism 3 First Phase of the Indian National Movement 4 Second Phase of the Indian National Movement 5 The Muslim League 6 Mahatma Gandhi and the National Movement Civics 1 The Union Parliament 2 The President and The Vice-president
Geography	1. Interpretation of Topographical Maps 2. Climate 3. Soil Resources 4. Natural Vegetation 5.Map of India

Computer Applications	Class as user defined data type Functions Access specifiers Nested Loops Strings Oops Wrapper class
Economic Applications	1.Capital and Capital formation 2.Entrepreneur 3.Destruction of eco system 4.The state and economic development 5. Public Sector Enterprises
Mathematics	1. Banking 2. Linear inequations 3. Quadratic equations 4. Quadratic equations problems 5. Ratio & Proportion 6. Remainder & factor theorem 7. Matrices 8. Arithmetic progression 9. Reflection 10.Section and midpoint formula 11.Equation of a line 12. Trigonometrical identities 13. Heights & distance

Std:XI

English I

Composition

Directed Writing

Proposal Writing

Grammar

Comprehension Passage

English II

The Tempest Act 1 sc (i), (ii) upto line 64

Salvatore

To build a Fire

The Gift of India

The Spider and the Fly

Portions for the first term examination

Economics

1. Concept of economics
2. Basic problems of an economy
3. Types of economy
4. Solutions to the basic problems
5. Sustainable development
6. Parameters of development
7. Planning and economic development

Physics Portions

1. Units and Measurement
2. Dimensional Analysis
3. Motion in a straight line
4. Motion in a plane
5. Laws of motion
6. Work , Energy and Power

Accounts

1. Accounting standards
2. Accounting equation
3. Basis of Accounting
4. Journal
5. Ledger

****Business studies***

1. Business Environment
2. Entrepreneurship
3. Business risk and causes of business failures
4. Manager and managerial roles

Computer Science

Introducing Java,
Java fundamentals,
Data Representation,
OOPS concepts,
Flow of control,
Classes in Java,
String programs,
Date programs

Malayalam

വെള്ളപ്പൊക്കത്തിൽ
കടൽത്തീരത്ത്
സൂര്യകാന്തി
രാത്രിമഴ

Chemistry

1. Basic principles in Chemistry
2. Structure of Atom
3. Periodic Table and Periodic properties (page 165 - 174)
4. Organic Chemistry - Naming of compounds, Isomerism, Detection and Estimation of elements in compounds, Reaction Mechanism (page 771 - 778)

Mathematics

Section A

***Sets**

***Relations and Functions**

***Angles and Arc lengths**

***Basic concepts of points and their coordinates**

***Trigonometric Functions**

***Compound and Multiple Angles**

***Mathematical Induction**

***Complex Numbers**

***Quadratic equations**

Section B

***Parabola**

Biology

Biology first term exam portions:

1. Living World
2. Biological classification
3. Plant Kingdom
4. Structural organization in animals
5. Biomolecules

Std XII

English I

Composition

Directed Writing

Proposal Writing

Grammar

Comprehension Passage

Computer Science

First term examination portions

Boolean algebra,

Simple data structures,
Computer Hardware,
Arrays,
Strings,
Interface,
Concept of Inheritance.

Accounts

1. Retirement of a partner
2. Death of a partner
3. Dissolution of partnership firm
4. Final accounts of companies
5. Financial statements analysis
6. Comparative and common size statements

***Business* *studies* portions**

1. Staff training
2. Staff morale
3. Motivation
4. Remuneration
5. Staff leadership

Mathematics

Section. A

- * Relations
- * Functions
- * Inverse Trigonometric Functions
- *Determinants
- * Matrices
- *Continuity and Differentiability
- * Differentiation
- * Application of Derivatives
- * Maxima and Minima

Section B

- *Vectors
- *Vectors (continued)

Section .C

- * Application of Calculus

First terminal examination Chemistry portions.

1. Solutions
2. Haloalkanes and Haloarenes
3. Aliphatic and Aromatic alcohols and Ethers
4. Aldehydes Ketones and Carboxylic acids
5. Aliphatic and Aromatic amines

First Terminal Examination Portions

PHYSICS

1. Electric charges and fields
2. Electrostatic potential energy and capacitance
3. Current Electricity
4. Moving charges and magnetic field
5. Electromagnetic induction and alternating current
6. Electromagnetic waves.

Economics

1. Market equilibrium
2. Laws of returns
3. Cost and revenue analysis
4. Forms of market
5. Producer's equilibrium
6. Determination of output and employment.

First Terminal Examination Portions

Malayalam

പാഠങ്ങൾ

1. സാഹിത്യകാരന്റെ കടമ
2. വെള്ളപ്പൊക്കത്തിൽ
3. കടൽത്തീരത്ത്
4. കുളുൻ
5. കൊച്ചിയിലെ വൃക്ഷങ്ങൾ
6. കോതമ്പുമണികൾ
7. സഫലമീയാത്ര
8. വീണപൂവ്
9. സഹ്യന്റെ മകൻ
10. അസൂരവിത്ത്

വ്യാകരണം

Biology

1. Sexual reproduction in flowering plants.
2. Human reproduction.
3. Reproductive health.
4. Principles of inheritance.
5. Molecular basis of inheritance