



# GYAN MANDIR PUBLIC SCHOOL

## PORTION OF HALF YEARLY EXAMINATION 2022-23

### CLASS 10

#### ENGLISH

##### 1.Literature

MCB

- 1.A Letter to God
2. Nelson Mandella
3. Two stories about flying
4. From the Diary of Anne Frank
5. Glimpses of India
6. Mijbil the Otter

**Poem-** Dust of Snow,Fire&Ice,A Tiger in the Zoo,How to Tell Wild Animals, The Ball Poem,Amanda,The Trees

Supplementary Reader

A Triumph of Surgery,The Thief's Story ,The Midnight Visitor, A Question of Trust, Footprints Without Feet, The Making of a Scientist

##### 2.Grammar

Tenses, Subject verb Concord Determiners,Reported Speech Reported Speech

##### 3.Writing skills

Letter to Editor , Letter of Complaints,

##### 4.Comprehension Passage

#### MATHS

1. Real numbers
2. Polynomials
3. Linear Equations in two variables
4. Triangles

5. Coordinate Geometry
6. Introduction to Trigonometry
7. Areas related to Circles
8. Probability

## **HINDI**

गद्यखंड

नेताजीकाचश्मा, बालगोबिनभगत,  
लखनवीअंदाज।

काव्यखंड

सूरदास, रामलक्ष्मणपरशुरामसंवाद, आत्मकथ्य।

कृत्तिका-माताकाऑचल, साना-सानाहाथजोडि।

व्याकरण-रचनाकेआधारपरवाक्य, वाच्यपरिवर्तन, अलंकार।

अनुच्छेदलेखन, पत्रलेखन, स्व-वृत्त, ई-मेल, विज्ञापन, संदेश, अपठितगद्यांश,  
अपठितकाव्यांश।

## **SCIENCE**

Ch-1 Chemical reactions and Equations

Ch-2 Acids Bases and Salts

Ch-3 Metals and Non- Metals

Ch-6 Life processes

Ch-7 Control and coordination

Ch - 12 Electricity

Ch - 13 Magnetic Effects of Electric Current

Ch- 15 Our environment

## **SOCIAL SCIENCE**

### **History**

Unit-1 Nationalism in Europe

Unit-2 Nationalism in India

### **Political science**

Ch-1 Power Sharing  
Ch-2 Federalism  
Ch-3 Gender, Caste and Religion

### **Economics**

Ch-1 Development  
Ch-2 Sectors of Indian Economy  
Ch-3 Money and Credit

### **Geography**

Ch-1 Resource and Development  
Ch-2 Forest and Wildlife  
Ch-3 Water Resource  
Ch-4 Agriculture

### **I.T**

#### **PART – A EMPLOYABILITY SKILLS**

CHAPTER –1 METHODS OF COMMUNICATION  
CHAPTER –2 COMMUNICATION CYCLE  
CHAPTER –3 COMMUNICATION BARRIERS  
CHAPTER –4 EFFECTIVE COMMUNICATION  
CHAPTER –5 BASIC WRITING SKILLS  
CHAPTER – 6 STRESS MANAGEMENT AND ITS TECHNIQUES  
CHAPTER – 7 ABILITY TO WORK INDEPENDENTLY  
CHAPTER –8 OPERATING SYSTEM  
CHAPTER – 9 MANAGING FILES AND FOLDERS  
CHAPTER – 10 CARE AND MAINTENANCE OF A COMPUTER

#### **PART – B SUBJECT SPECIFIC SKILLS**

CHAPTER – 1 APPLYING STYLES IN A DOCUMENT  
CHAPTER – 2 ADDING GRAPHICS IN A DOCUMENT  
CHAPTER –3 WORKING WITH TEMPLATES  
CHAPTER – 4 USING A TABLE OF CONTENTS  
CHAPTER – 5 USING MAIL MERGE  
CHAPTER – 6 ANALYSING DATA IN A SPREADSHEET  
CHAPTER – 7 LINKING DATA AND SPREADSHEETS  
CHAPTER – 8 SHARING AND REVIEWING A SPREADSHEET  
CHAPTER – 9 USING MACROS IN A SPREADSHEET

## **A.I**

### **PART – A EMPLOYABILITY SKILLS**

CHAPTER –1 METHODS OF COMMUNICATION

CHAPTER –2 COMMUNICATION CYCLE

CHAPTER –3 COMMUNICATION BARRIERS

CHAPTER –4 EFFECTIVE COMMUNICATION

CHAPTER –5 BASIC WRITING SKILLS

CHAPTER – 6 STRESS MANAGEMENT AND ITS TECHNIQUES

CHAPTER – 7 ABILITY TO WORK INDEPENDENTLY

CHAPTER –8 OPERATING SYSTEM

CHAPTER – 9 MANAGING FILES AND FOLDERS

CHAPTER – 10 CARE AND MAINTENANCE OF A COMPUTER

### **PART – B SUBJECT SPECIFIC SKILLS**

UNIT –1 INTRODUCTION TO AI

UNIT –2 AI PROJECT CYCLE

UNIT – 6 NATURAL LANGUAGE PROCESSING

## **FMM**

EMPLOYABILITY SKILLS

Unit-1 Communication skills

Unit-2 Self Management Skills

Unit-4 Entrepreneurship Skills

SUBJECT SKILLS

Ch-1 to 5