

**Queen Mary School – Mumbai**  
**Form 10**

Circular No: 52/2022-23

26<sup>th</sup> July, 2022.

**Portion for First Comprehensive Examination 2022 - 2023**

**1. English Language:**

- Composition
- Letter Writing
- Email & Notice Writing
- Comprehension
- Grammar as per ICSE

**2. English Literature:**

- The Merchant of Venice-
- Act 3 scenes – i, ii,iii , iv, v
- Prose -
- The Blue Bead
- My Greatest Olympic Prize
- The Little Match Girl
- Poetry -
- The Patriot
- About Ben Adhem
- I Know Why the Caged Bird Sings

**3. Hindi:पाठ- अपना-अपना भाग्य**

संदेह,दो कलाकार

कविता-विनय के पद ,चलना हमारा काम है,भिक्षुक

निबंध,पत्र लेखन,अपठित गद्यांश

व्यावहारिक व्याकरण।

**4. French:**

1. Essay Writing
2. Letter Writing
3. Comprehension
4. Grammar (as per icse format)
5. Translation
6. Dialogue Writing

## **5. History- Civics:**

- a. **Growth of Nationalism**
- b. **First Phase of the Indian National Movement**
- c. **Second Phase of the Indian National Movement**
- d. **The First World War**
- e. **Rise of Dictatorship**

## **CIVICS:**

- a. **The President and the Vice President**
- b. **Prime Minister and Council of Ministers**

## **6. Geography:**

**1. Maps of India**

**2. Survey Maps**

**3. Soil.**

**4. Water Resources**

**5. Climate.**

**6. Manufacturing Industries (Agro-based)**

**7. Mineral based Industry.**

## **7. Mathematics:**

1. GST.
2. Banking.
- 3 Linear inequations (in one variable)
- 4 Quadratic equations.
- 5 Solving problems (based on quadratic equations)
- 6 Ratio and proportion.
- 7 Remainder and factor theorem.
- 8 Matrices.
- 9 Arithmetic progression.
- 10 Cylinder, Cone and Sphere.
- 11 Measures of Central tendency.
- 12 Reflection
13. Section and midpoint formula.
14. Equation of a line.

## **8. Physics:**

- A. Force, Work, Power and Energy.
- B. Light.
- C. Sound.

## **9. Chemistry:**

- 1. Periodic table**
- 2. Chemical Bonding**
- 3. Electrolysis**
- 4. Metallurgy**
- 5. Analytical chemistry**
- 6. Practical chemistry**
- 7. Mole concept and stoichiometry**

## **10. Biology:**

- 1. Plant Physiology -Absorption by Roots**
- 2. Chemical Coordination in Plants**
- 3. The Circulatory System**
- 4. The Excretory System**
- 5. Sense Organs**

## **11. Commercial Studies:**

- 1. Stakeholders in Commercial Organisations**
- 2. Marketing and Sales**
- 3. Advertising and Promotion**
- 4. Consumer protection**
- 5. E-commerce**
- 6. Capital and Revenue Expenditure**
- 7. Final Accounts of Sole Proprietorship**

## **12. Economics:**

- 1. Factors of production**
- 2. Elementary theory of Demand**
- 3. Elasticity of Demand**
- 4. Theory of Supply**
- 5. Meaning and Types of Market**
- 6. Meaning and Functions of Money**

## **13. Home Science:**

- 1. Budgeting and Savings**
- 2. Space Organisation in the kitchen**
- 3. Home furnishings**
- 4. Milestones of development**
- 5. Role of Family, Peer group and school**
- 6. Learning disabilities in children**
- 7. Balanced diet**
- 8. Meal Planning for the family.**

## **14. Technical Drawing Applications:**

## **Technical Drawing Applications:**

1. Tangents
2. Engineering Curves
3. Scales
4. Templates
5. Oblique Views
6. Isometric Projection
7. Sectional Orthographic
8. Section of solids

## **15. Physical Education:**

### **Section A :**

- 1) **Body types**
- 2) **Physical Fitness**
- 3) **Sports training and Principles of sports training**

### **Section B :**

- 1) **Volleyball During revision time**
- 2). **Badminton :**
  - 1) **Rules of the game**
  - 2) **Fundamental skills**
  - 3) **Terminology**
  - 4) **National and international governing bodies**

**Project : practical exam**1) 50m Run 2) sit ups 3) Push ups 4) Shuttle Run 5) Yoga

## **16. Computer Applications:**

### **Written Examination:**

String handling programs  
String Library Functions

Methods/Functions - Theory

## **17. Art:**

### **Still Life**

### **Nature Drawing**