Session 2021-22

Class- 10th

Subject - Mathematics

Syllabus of Term-II

Duration: 3 Hrs. Maximum Marks: 50

Syllabus to be covered in 2nd Term March/April 2022

| Chapter No. | Chapter Name |
|-------------|---|
| 8 | Introduction of Trigonometry / त्रिकोणमिति का परिचय |
| 9 | Some Application of Trignometry/ त्रिकोणमिति के कुछ अनुप्रयोग |
| 10 | Circles/ वृत |
| 11 | Constructions/ रचनाएँ |
| 12 | Area Related to Circles/ वृतों से संबन्धित क्षेत्रफल |
| 13 | Surface Area & Volume/ पृष्ठीय क्षेत्रफल और आयतन |
| 14 | Statistics / सांख्यिकी |
| 15 | Probability/ प्रायिकता |

Question Paper Pattern (Distribution of Marks)

- 1. Question Paper has Two Section 1 & 2
- 2. Section 1 is objective type (Q.1 to Q.20 MCQs of 1 Mark each with three options provided
- **3.** Section 2 Subjective type
 - (a) Part A, Q1 to Q7 Each carry 2 Marks. (Do any Four)
 - (b) Part B, Q8 to Q14 Each carry 3 Marks. (Do any Four)
 - (c) Part C, Q15 to Q18 Each carry 5 Marks. (Do any Two)