**KENDRIYA VIDYALAYA SANGATHAN , JABALPUR REGION**

**SESSION ENDING EXAMINATION 2019-20**

**SUBJECT- MATHEMATICS**

**BLUE PRINT FOR SEE-CLASS -8**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **CHAPTER** | **MCQ (1 Mark)** | **VSA (1 Mark)** | **SA -I (2 Marks)** | | **SA -II (3 Marks)** | | **LS (4 Marks)** | **Total** |
| **70% TERM II (56 MARKS)** | 1.Algebraic Expressions & Identities | 1(1) | 1(1) | 1(2) | 1(3) | |  | | **4(7)** |
| 2. Visualizing Solid Shapes | 1(1) | 1(1) |  | 1(3) | |  | | **3(5)** |
| 3. Mensuration | 1(1) | 1(1) | 1(2) |  | | 1(4)\* | | **4(8)** |
| 4. Exponents and Powers | 1(1) | 1(1) | 1(2) | 1(3)\*\* | |  | | **4(7)** |
| 5. Direct and inverse proportion | 1(1) | 1(1) |  | 1(3)(\*)\*\* | |  | | **3(5)** |
| 6. Factorisation | 1(1) | 1(1) |  | 1(3) | | 1(4)\*\* | | **4(9)** |
| 7. Introduction to graphs |  |  | 1(2)\* |  | | 2(4)(\*)\*\* | | **3(6)** |
| 8. Playing with numbers | 1(1) | 1(1) |  | 1(3)\* | |  | | **3(5)** |
| **30% TERM I(24 MARKS)** | 9. Linear equation in 1-variable |  |  | 1(2) |  | | 1(4) | | **2(6)** |
| 10. Understanding Quadrilaterals | 1(1) | 1(1) |  | 1(3) | |  | | **3(5)** |
| 11. Square and square roots | 1(1) | 1(1) |  |  | | 1(4) | | **3(6)** |
| 12. Cube and cube roots | 1(1) | 1(1) | 1(2) | 1(3) | |  | | **4(7)** |
|  | **Total** | **10(10)** | **10(10)** | **6(12)** | **8(24)** | | **6(24)** | | **40(80)** |

Main Syllabus (70 % of Term -II) & (B) 30 % of Term-I i.e. April to September as follows: Linear equations in One Variable, Understanding Quadrilaterals , Square & Sqaure roots and Cubes & Cube roots.

**\*\* I**nternal optional Choice. \* Pisa based Questions. (\*)\*\*Pisa based Questions with **I**nternal optional Choice

**Marking scheme for SEE 2019-20**

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Marks** | **No.of questions** | **Total** |
| **MCQ** | 1 | 10 | 10 |
| **VSA** | 1 | 10 | 10 |
| **SA-I** | 2 | 8 | 16 |
| **SA-II** | 3 | 8 | 24 |
| **LA** | 4 | 5 | 20 |