**KENDRIYA VIDAYALAYA SANGATHAN, Bhopal REGION**

**SAMPLE PAPER FOR SESSION ENDING EXAM 2020-21**

**BLUE PRINT**

**Class 11**

|  |  |  |
| --- | --- | --- |
| **Time: 3 HRs.** | **Sub: CHEMISTRY** | **MM.: 70** |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **UNIT NO.** | **TITLE** | **VSA**  **(1 MARKS)** | **SA I**  **(2 MARKS)** | **SA II**  **(3 MARKS)** | **LA**  **(5 MARKS)** | **TOTAL** |  |
| UNIT I | Some Basic Concepts of Chemistry | 1(4) |  |  |  | 1(4) | **11** |
| UNIT II | Structure of Atom | 2(2) | 1(2) | 1(3) |  | 4(7) |
| UNIT III | Classification of Elements and Periodicity in Properties | 2(2) | 1(2) |  |  | 3(4) | **04** |
| UNIT IV | Chemical Bonding and Molecular Structure | 1(1) | 2(4) |  |  | 3(5) | **21** |
| UNIT V | States of Matter: Gases and Liquids |  |  |  | 1(5) | 1(5) |
| UNIT VI | Chemical Thermodynamics | 2(2) |  | 1(3) |  | 3(5) |
| UNIT VII | Equilibrium | 1(1) | 1(2) | 1(3) |  | 3(6) |
| UNIT VIII | Redox Reactions | 1(1) | 1(2) |  |  | 2(3) | **16** |
| UNIT IX | Hydrogen | 1(1) | 1(2) |  |  | 2(3) |
| UNIT X | s -Block Elements | 2(2) |  | 1(3) |  | 3(5) |
| UNIT XI | Some p -Block Elements |  |  |  | 1(5) | 1(5) |
| UNIT XII | Organic Chemistry: Some basic Principles and Techniques | 1(4) |  |  | 1(5) | 2(9) | **18** |
| UNIT XIII | Hydrocarbons | 2(2) | 2(4) | 1(3) |  | 5(9) |
| **TOTAL** | | **16(22)** | **9(18)** | **5(15)** | **3(15)** | **33(70)** |  |

NOTE: Marks are written in brackets.