KENDRIYA VIDYALAYA SANGATHAN R O JABALPUR

SESSION ENDING EXAMINATION 2019-20

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| UNIT | CHAPTER | VSA  (1 mark) | SA  (2 marks) | LA-I  (4 marks) | LA-II  (6 marks) | TOTAL |
| SETS AND FUNCTIONS | SETS | 1(1) | 2(1) | 4(1) |  | 7(3) |
| RELATION AND FUNCTIONS | 1(4) | 2(1) |  |  | 6(5) |
| TRIGONOMETRIC FUNCTIONS | 1(2) | 2(1) |  | 6(1) | 10(4) |
| ALGEBRA | PRINCIPLE OF MATHEMATICAL INDUCTION |  |  |  | 6(1) | 6(1) |
| COMPLEX NUMBERS AND QUADRATIC EQUATIONS | 1(2) | 2(1) |  |  | 4(3) |
| LINEAR INEQULITIES |  |  | 4(1) |  | 4(1) |
| PERMUTATIONS AND COMBINATIONS | 1(3) | 2(1) |  |  | 5(4) |
| BINOMIAL THEOREM | 1(1) |  | 4(1) |  | 5(2) |
| SEQUENCE AND SERIES |  |  |  | 6(1) | 6(1) |
| COORDINATE GEOMETRY | STRAIGHT LINES |  |  | 4(1) |  | 4(1) |
| CONIC SECTIONS |  |  | 4(1) |  | 4(1) |
| INTRODUCTION TO THREE DIMENSIONAL GEOMETRY | 1(2) |  |  |  | 2(2) |
| CALCULUS | LIMITS AND DERIVATIVES | 1(1) |  | 4(1) |  | 5(2) |
| MATHEMATICAL RESONING | MATHEMATICAL RESONING | 1(2) |  |  |  | 1(2) |
| STATISTICS  AND  PROBABILITY | STATISTICS |  |  |  | 6(1) | 6(1) |
| PROBABILITY | 1(2) | 2(1) |  |  | 4(3) |
|  | TOTAL | 1(20) | 2(6) | 4(6) | 6(4) | 80(36) |

BLUE PRINT OF THE QUESTION PAPER