

# KENDRIYA VIDYALAYA GACHIBOWLI, HYDERABAD

## PERIODIC TEST – 1 (2017 – 18)

### BLUE PRINT OF THE QUESTION PAPER

#### CLASS – X (MATHEMATICS)

| S. No.       | Chapter                                   | VSA (1mark) | SA1 (2 marks) | SA2 (3 marks) | LA (4 marks) | Total         |
|--------------|---|-------------|---------------|---------------|--------------|---------------|
| 1            | Real Numbers                              | 1(1)        | --            | 1(3)          | 1(4)         | 3(8)          |
| 2            | Polynomials                               | 1(1)        | 1(2)          | --            | 1(4)         | 3(7)          |
| 3            | Pair of Linear Equations in two variables | 1(1)        | --            | 1(3)          | 1(4)         | 3(8)          |
| 4            | Quadratic Equations                       | --          | 1(2)          | 1(3)          | 1(4)         | 3(9)          |
| 5            | Arithmetic Progression                    | 1(1)        | 2(4)          | 1(3)          | --           | 4(8)          |
| <b>TOTAL</b> |   | <b>4(4)</b> | <b>4(8)</b>   | <b>4(12)</b>  | <b>4(16)</b> | <b>16(40)</b> |

#### PATTERN OF QUESTION PAPER:

| Mark         | No. of questions | Total Marks |
|--------------|------------------|-------------|
| 1            | 4                | 4           |
| 2            | 4                | 8           |
| 3            | 4                | 12          |
| 4            | 4                | 16          |
| <b>Total</b> |                  | <b>40</b>   |