



**District Report Card: 2017**


|                           |                             |
|---------------------------|-----------------------------|
| <b>State:</b> Maharashtra | <b>District:</b> Jalgaon    |
| <b>Class:</b> 3           | <b>Subject:</b> Mathematics |
| <b>Schools:</b> 61        | <b>Students:</b> 1428       |


**Participation/Coverage**


**Students**

| <b>GENDER</b><br> | Boys   |       | Girls  |       |
|--|--------|-------|--------|-------|
|  | Number | %     | Number | %     |
|  | 767    | 53.71 | 661    | 46.29 |

| <b>AREA</b><br> | Rural  |       | Urban  |       |
|---|--------|-------|--------|-------|
|   | Number | %     | Number | %     |
|   | 943    | 66.04 | 485    | 33.96 |

| <b>CATEGORY</b><br> | SC     |      | ST     |       | OBC    |       | GEN    |       |
|--|--------|------|--------|-------|--------|-------|--------|-------|
|  | Number | %    | Number | %     | Number | %     | Number | %     |
|  | 124    | 8.68 | 334    | 23.39 | 745    | 52.17 | 225    | 15.76 |

| <b>CWSN</b><br> | LD | VI | HI | S&LD | ID | Oth |
|--|----|----|----|------|----|-----|
|  | 0  | 12 | 2  | 0    | 1  | 4   |

| <b>Management</b><br> | Government |       | Government-aided |       |
|--|------------|-------|------------------|-------|
|  | Number     | %     | Number           | %     |
|  | 816        | 57.14 | 612              | 42.86 |

**Average Performance of Students in Mathematics (%)**

| Overall | Gender |        | Area  |       | Management |       | Social Group |       |       |       |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
|         | Male   | Female | Rural | Urban | Govt.      | Aided | SC           | ST    | OBC   | GEN   |
| 61.89   | 59.93  | 64.17  | 58.88 | 67.74 | 58.86      | 65.93 | 68.06        | 59.16 | 61.66 | 63.29 |

## Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description   | Average Performance(%) |
|-------------------|---|------------------------|
| M301              | Reads and writes numbers up to 999 using place value  | 55.75                  |
| M302              | Compares numbers up to 999 based on their place values  | 71.99                  |
| M303              | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping   | 54.59                  |
| M304              | Constructs and uses the multiplication facts (up till 10) in daily life situations                                    | 62.08                  |
| M305              | Analyses and applies an appropriate number operation in the situation/ context  | 62.18                  |
| M306              | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction                 | 59.10                  |
| M309              | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.             | 78.78                  |
| M311              | Fills a given region leaving no gaps using a tile of a given shape  | 54.17                  |
| M312              | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 40.17                  |
| M317              | Reads the time correctly to the hour using a clock/watch  | 70.38                  |
| M318              | Extends patterns in simple shapes and numbers   | 54.46                  |
| M319              | Records data using tally marks, represents pictorially and draws conclusions  | 74.16                  |

| Range of Performance of Students who Answered Correctly |       |           |       |           |       |           |       |
|---|-------|-----------|-------|-----------|-------|-----------|-------|
| Below 30%   |       | 30% - 50% |       | 50% - 75% |       | Above 75% |       |
| Number  | %     | Number    | %     | Number    | %     | Number    | %     |
| 188   | 13.17 | 255       | 17.86 | 522       | 36.55 | 463       | 32.42 |

### Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (40.17)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (54.17)
- 3 - Extends patterns in simple shapes and numbers (54.46)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (54.59)
- 5 - Reads and writes numbers up to 999 using place value (55.75)