



### District Report Card: 2017


|                     |                             |
|---------------------|-----------------------------|
| <b>State:</b> Assam | <b>District:</b> Chirang    |
| <b>Class:</b> 3     | <b>Subject:</b> Mathematics |
| <b>Schools:</b> 58  | <b>Students:</b> 889        |


### Participation/Coverage


#### Students

|  |        |       |        |       |
|--|--------|-------|--------|-------|
| <div>GENDER</div> <div></div> | Boys   |       | Girls  |       |
|  | Number | %     | Number | %     |
|  | 405    | 45.56 | 484    | 54.44 |

|   |        |       |        |      |
|---|--------|-------|--------|------|
| <div>AREA</div> <div></div> | Rural  |       | Urban  |      |
|   | Number | %     | Number | %    |
|   | 805    | 90.55 | 84     | 9.45 |

|  |        |      |        |       |        |       |        |       |
|--|--------|------|--------|-------|--------|-------|--------|-------|
| <div>CATEGORY</div> <div></div> | SC     |      | ST     |       | OBC    |       | GEN    |       |
|  | Number | %    | Number | %     | Number | %     | Number | %     |
|  | 72     | 8.10 | 128    | 14.40 | 159    | 17.89 | 530    | 59.62 |

|  |    |    |    |      |    |     |
|--|----|----|----|------|----|-----|
| <div>CWSN</div> <div></div> | LD | VI | HI | S&LD | ID | Oth |
|  | 0  | 0  | 2  | 7    | 0  | 2   |

|  |            |       |                  |      |
|--|------------|-------|------------------|------|
| <div>Management</div> <div></div> | Government |       | Government-aided |      |
|  | Number     | %     | Number           | %    |
|  | 877        | 98.65 | 12               | 1.35 |

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

| Overall | Gender |        | Area  |       | Management |       | Social Group |       |       |       |
|---------|--------|--------|-------|-------|------------|-------|--------------|-------|-------|-------|
|         | Male   | Female | Rural | Urban | Govt.      | Aided | SC           | ST    | OBC   | GEN   |
| 69.99   | 71.54  | 68.69  | 70.05 | 69.37 | 70.54      | 30.00 | 64.17        | 58.80 | 72.12 | 72.84 |

## Performance on Learning Outcomes (LOs)

| Learning Outcomes | Description   | Average Performance(%) |
|-------------------|---|------------------------|
| M301              | Reads and writes numbers up to 999 using place value  | 65.71                  |
| M302              | Compares numbers up to 999 based on their place values  | 79.08                  |
| M303              | Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping   | 63.62                  |
| M304              | Constructs and uses the multiplication facts (up till 10) in daily life situations                                    | 74.18                  |
| M305              | Analyses and applies an appropriate number operation in the situation/ context  | 66.03                  |
| M306              | Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction                 | 66.25                  |
| M309              | Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.             | 86.26                  |
| M311              | Fills a given region leaving no gaps using a tile of a given shape  | 56.41                  |
| M312              | Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships | 45.13                  |
| M317              | Reads the time correctly to the hour using a clock/watch  | 82.90                  |
| M318              | Extends patterns in simple shapes and numbers   | 58.98                  |
| M319              | Records data using tally marks, represents pictorially and draws conclusions  | 84.25                  |

| Range of Performance of Students who Answered Correctly |      |           |       |           |       |           |       |
|---|------|-----------|-------|-----------|-------|-----------|-------|
| Below 30%   |      | 30% - 50% |       | 50% - 75% |       | Above 75% |       |
| Number  | %    | Number    | %     | Number    | %     | Number    | %     |
| 53  | 5.96 | 134       | 15.07 | 285       | 32.06 | 417       | 46.91 |

## Lowest Performing Learning Outcomes (LOs)

- 1 - Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (45.13)
- 2 - Fills a given region leaving no gaps using a tile of a given shape (56.41)
- 3 - Extends patterns in simple shapes and numbers (58.98)
- 4 - Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (63.62)
- 5 - Reads and writes numbers up to 999 using place value (65.71)