

# NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS



(Survey of Learning Outcomes)

| District Report Card: 2017 |                   |  |  |  |  |
|----------------------------|-------------------|--|--|--|--|
| State: Maharashtra         | District: Hingoli |  |  |  |  |
| Class: 5                   | Subject: EVS      |  |  |  |  |
| Schools: 61                | Students: 1501    |  |  |  |  |

## **Participation/Coverage**

#### Students

| GENDER | Воу    | 'S    | Girls     |    |  |
|--------|--------|-------|-----------|----|--|
|        | Number | %     | Number    | %  |  |
| n n    | 744    | 49.57 | 757 50.43 |    |  |
| AREA   | Rur    | al    | Urba      | an |  |
|        | Number | %     | Number    | %  |  |

|          | 1172   |       | 78.08  |       | 329    |       | 21.92  |       |
|----------|--------|-------|--------|-------|--------|-------|--------|-------|
| CATEGORY | S      | С     | ST     |       | OBC    |       | GEN    |       |
|          | Number | %     | Number | %     | Number | %     | Number | %     |
|          | 262    | 17.46 | 183    | 12.19 | 406    | 27.05 | 650    | 43.30 |

| CWSN<br>& 60 § | LD | VI | НІ | S&LD | ID | Oth |
|----------------|----|----|----|------|----|-----|
| <b>₽» ₫ †</b>  | 2  | 15 | 2  | 1    | 0  | 43  |

| Management  | Govern | ment  | Government-aided |       |  |
|-------------|--------|-------|------------------|-------|--|
| Grand       | Number | %     | Number           | %     |  |
| SCHOOL IIII | 916    | 61.03 | 585              | 38.97 |  |

| Average Performance of Students in EVS (%) |                     |        |       |       |       |       |                   |       |       |       |
|--|---------------------|--------|-------|-------|-------|-------|-------------------|-------|-------|-------|
| Overall                                    | Gender Area Managem |        |       |       |       |       | ment Social Group |       |       |       |
|  | Male                | Female | Rural | Urban | Govt. | Aided | sc                | ST    | ОВС   | GEN   |
| 63.67                                      | 62.06               | 65.26  | 62.86 | 66.59 | 62.77 | 65.09 | 61.55             | 59.20 | 65.37 | 64.73 |

## **Performance on Learning Outcomes (LOs)**

| Learning<br>Outcomes | Description   | Average<br>Performance(%) |
|----------------------|---|---------------------------|
| E403                 | Identifies relationship with and among family members in extended family  | 69.15                     |
| E410                 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena   | 65.22                     |
| E501                 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.   | 64.29                     |
| E503                 | Describes the interdependence among animals, plants and humans  | 61.89                     |
| E504                 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)   | 77.05                     |
| E505                 | Establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g. life in distant/difficult areas like hot/cold deserts)   | 33.73                     |
| E506                 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.   | 44.49                     |
| E507                 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders   | 74.15                     |
| E508                 | Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc. ) and time in simple standard units and verifies using simple tools/set ups  | 55.42                     |
| E509                 | Records observations/experiences/information in an organized manner (e.g. in tables/ sketches/ bar graphs/ pie charts) and predicts patterns in activities/phenomena (e.g. floating, sinking, mixing, evaporation, germination, spoilage) to establish relation between cause and effect. | 62.50                     |
| E510                 | Identifies signs, directions, location of different objects/landmarks of a locality /place visited in maps and predicts directions w.r.t. positions at different places for a location  | 63.46                     |
| E512                 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society  | 64.57                     |
| E513                 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources  | 73.84                     |

| Range of Performance of Students who Answered Correctly |   |        |   |        |   |        |   |  |
|---|---|--------|---|--------|---|--------|---|--|
| Below 30% 30% - 50% 50% - 75% Above                     |   |        |   |        |   | 75%    |   |  |
| Number  | % | Number | % | Number | % | Number | % |  |
| 99 6.60 292 19.45 645 42.97 465 30.98                   |   |        |   |        |   |        |   |  |

## **Lowest Performing Learning Outcomes (LOs)**

- 1 Establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g. life in distant/difficult areas like hot/cold deserts) (33.73)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (44.49)
- 3 Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc. ) and time in simple standard units and verifies using simple tools/set ups (55.42)
- 4 Describes the interdependence among animals, plants and humans (61.89)

| 5 - Records observations/experiences/in<br>charts) and predicts patterns in activition<br>to establish relation between cause and | nformation in an organized<br>es/phenomena (e.g. floating<br>d effect. (62.50) | manner (e.g. in tables/ sketog, sinking, mixing, evaporation | ches/ bar graphs/ pie<br>on , germination , spoilage) |
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**CSWN**: