

# NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



| District Report Card: 2017 |                                       |  |  |  |  |
|----------------------------|---------------------------------------|--|--|--|--|
| State: Bihar               | e: Bihar District: Aurangabad (bihar) |  |  |  |  |
| Class: 5                   | Subject: EVS                          |  |  |  |  |
| Schools: 61                | Students: 1302                        |  |  |  |  |

## **Participation/Coverage**

#### **Students**

| GENDER | Воу    | S     | Girls  |       |  |  |
|--------|--------|-------|--------|-------|--|--|
|        | Number | %     | Number | %     |  |  |
| N N    | 659    | 50.61 | 643    | 49.39 |  |  |
| AREA   | Rur    | al    | Urban  |       |  |  |
| • F    |        |       |        |       |  |  |
|        | Number | %     | Number | %     |  |  |
|        | 1219   | 93.63 | 83     | 6.37  |  |  |

| CATEGORY | SC ST  |       |        | OE   | OBC GEN |       | ΞN     |      |
|----------|--------|-------|--------|------|---------|-------|--------|------|
|          | Number | %     | Number | %    | Number  | %     | Number | %    |
|          | 393    | 30.18 | 10     | 0.77 | 812     | 62.37 | 87     | 6.68 |

| cwsn<br>& 60 \$ | LD | VI | ні | S&LD | ID | Oth |
|-----------------|----|----|----|------|----|-----|
| <b>₽</b>        | 3  | 4  | 0  | 1    | 1  | 0   |

| Management | Govern | ment  | Government-aided |      |  |
|------------|--------|-------|------------------|------|--|
| P Grunos   | Number | %     | Number           | %    |  |
| <u> </u>   | 1277   | 98.08 | 25               | 1.92 |  |

| Average Performance of Students in EVS (%) |       |        |                            |       |       |       |              |       |       |       |
|--|-------|--------|----------------------------|-------|-------|-------|--------------|-------|-------|-------|
| Overall                                    |       | ender  | Area Management Social Gro |       |       |       | Social Group |       |       |       |
| Overun                                     | Male  | Female | Rural                      | Urban | Govt. | Aided | sc           | ST    | ОВС   | GEN   |
| 59.56                                      | 59.80 | 59.32  | 58.73                      | 71.73 | 59.22 | 77.07 | 57.27        | 70.00 | 60.63 | 58.70 |

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

| Learning<br>Outcomes | Description   | Average<br>Performance(%) |
|----------------------|---|---------------------------|
| E403                 | Identifies relationship with and among family members in extended family  | 69.85                     |
| E410                 | Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena   | 61.20                     |
| E501                 | Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.   | 53.15                     |
| E503                 | Describes the interdependence among animals, plants and humans  | 62.29                     |
| E504                 | Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)   | 70.20                     |
| 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)   | 28.53                     |
| E506                 | Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.   | 41.72                     |
| E507                 | Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders   | 61.23                     |
| 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  | 55.93                     |
| 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. | 57.97                     |
| 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  | 65.08                     |
| E512                 | Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society  | 52.76                     |
| E513                 | Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources  | 69.83                     |

| Range of Performance of Students who Answered Correctly |       |        |       |        |       |           |       |  |  |
|---|-------|--------|-------|--------|-------|-----------|-------|--|--|
| Below 30% 30% - 50%                                     |       |        |       |        | 75%   | Above 75% |       |  |  |
| Number  | %     | Number | %     | Number | %     | Number    | %     |  |  |
| 162   | 12.44 | 285    | 21.89 | 482    | 37.02 | 373       | 28.65 |  |  |

## **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) (28.53)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (41.72)
- 3 Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society (52.76)
- 4 Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. (53.15)

| 5 - Guesses (properties,<br>time in simple standard | , conditions of phenome<br>units and verifies using | ena), estimates spatial<br>g simple tools/set ups | quantities (distance,<br>(55.93) | area, volume, wei | ight etc. ) and |
|---|---|---|----------------------------------|-------------------|-----------------|
|   |   |   |                                  |                   |                 |
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**CSWN**: