

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



(Survey of Learning Outcomes)

District Report Card: 2017				
State: Tamil Nadu	District: Tiruchirappalli			
Class: 5	Subject: EVS			
Schools: 60	Students: 1028			

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	497	48.35	531	51.65	
AREA	Rur	al	Urba	an	
	Number	%	Number	%	

- N N - N N N									
	769		74.81		259		25.19		
CATEGORY	S	С	S	т	OI	BC	GI	ΞN	
	Number	%	Number	%	Number	%	Number	%	

18.48

190

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>□</b>	3	1	1	2	4	8

36

3.50

637

61.96

165

16.05

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
SCHOOL IIII	562	54.67	466	45.33	

Average Performance of Students in EVS (%)										
Overall					l Group					
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
44.25	43.47	44.97	45.73	39.85	45.26	43.03	44.14	35.19	45.11	43.03

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

Learning Outcomes	Description	Average Performance(%)
E403	Identifies relationship with and among family members in extended family	41.94
E410	Records observations/experiences/information for objects, activities, phenomena, places visited in different ways and predicts patterns and activities/ phenomena	38.01
E501	Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.	37.35
E503	Describes the interdependence among animals, plants and humans	57.20
E504	Explains the role and functions of different institutions in daily life (Bank, Panchayat, cooperatives, police station, etc.)	53.79
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)	20.47
E506	Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc.	30.21
E507	Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders	37.48
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	34.18
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.	44.65
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	62.14
E512	Voices opinions on issues observed/experienced and relates practices /happenings to larger issues of society	38.60
E513	Suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources	56.90

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50% 50% - 75% Above 7					75%			
Number	%	Number	%	Number	%	Number	%	
262	25.49	375	36.48	344	33.46	47	4.57	

### **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) (20.47)
- 2 Groups objects, materials, activities for features/properties such as shape, taste, color , texture, sound, traits etc. (30.21)
- 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 (34.18)
- 4 Explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc. (37.35)

5 - Traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders (37.48)						

**CSWN**: