

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



District Report Card: 2017				
State: Telangana District: Wanaparthy				
Class: 3	Subject: Mathematics			
Schools: 61	Students: 868			

## Participation/Coverage

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	376	43.32	492 56.68		

AREA	Rura	al	Urban		
	Number	%	Number	%	
	825	95.05	43	4.95	

CATEGORY	S	С	ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	238	27.42	80	9.22	514	59.22	36	4.15

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<b>₽» ₫ †</b>	0	2	1	3	4	0

Management	Govern	nment	Government-aided		
SCHOOL I	Number	%	Number	%	
	868	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender				Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
75.61	74.86	76.19	75.43	79.22	75.61	0.00	74.57	71.75	76.93	72.41

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	76.60
M302	Compares numbers up to 999 based on their place values	85.02
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	74.15
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	73.62
M305	M305 Analyses and applies an appropriate number operation in the situation/ context	
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	76.84
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	85.90
M311	Fills a given region leaving no gaps using a tile of a given shape	60.96
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	77.76
M318	Extends patterns in simple shapes and numbers	72.97
M319	Records data using tally marks, represents pictorially and draws conclusions	88.94

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
29	3.34	82	9.45	253	29.15	504	58.06		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (43.49)
- 2 Fills a given region leaving no gaps using a tile of a given shape (60.96)
- 3 Analyses and applies an appropriate number operation in the situation/ context (69.35)
- 4 Extends patterns in simple shapes and numbers (72.97)

**CSWN**:

5 - Constructs and uses the multiplication facts (up till 10) in daily life situations (73.62)