

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Telangana District: Suryapet					
Class: 3 Subject: Mathematics					
Schools: 59	Students: 761				

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	325	42.71	436 57.29		
AREA	Rur	al	Urban		
	Number	%	Number	%	
	673	88.44	88	11.56	

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CATEGORY	SC		ST		OBC		GEN	
000000000000000000000000000000000000000	Number	%	Number	%	Number	%	Number	%
	226	29.70	149	19.58	383	50.33	3	0.39

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<b>₽</b>	1	1	2	3	4	1

Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
	716	94.09	45	5.91	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
65.96	66.05	65.89	66.87	58.94	66.61	55.56	70.09	58.84	66.41	51.11

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	68.62
M302	Compares numbers up to 999 based on their place values	80.29
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	63.49
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	60.91
M305	Analyses and applies an appropriate number operation in the situation/ context	60.84
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	65.97
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	79.14
M311	Fills a given region leaving no gaps using a tile of a given shape	51.33
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	61.50
M318	Extends patterns in simple shapes and numbers	63.10
M319	Records data using tally marks, represents pictorially and draws conclusions	82.79

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%		
42	5.52	154	20.24	291	38.24	274	36.01		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (36.62)
- 2 Fills a given region leaving no gaps using a tile of a given shape (51.33)
- 3 Analyses and applies an appropriate number operation in the situation/ context (60.84)
- 4 Constructs and uses the multiplication facts (up till 10) in daily life situations (60.91)
- 5 Reads the time correctly to the hour using a clock/watch (61.50)

**CSWN**: