

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



(Survey of Learning Outcomes)

District Report Card: 2017					
State: Telangana District: Mahabubabad					
Class: 3	Subject: Mathematics				
Schools: 58	Students: 710				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	290	40.85	420	59.15	
AREA	Rur	al	Urban		
	Number	%	Number	%	
	673	94.79	37	5.21	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	149	20.99	339	47.75	210	29.58	12	1.69

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Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
III III SCHOOL	703	99.01	7	0.99	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Overall		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
67.73	72.21	64.63	68.96	45.23	67.54	86.67	72.71	65.13	68.48	66.11

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	68.78
M302	Compares numbers up to 999 based on their place values	76.34
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	65.38
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	70.14
M305	Analyses and applies an appropriate number operation in the situation/ context	60.42
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	63.38
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.42
M311	Fills a given region leaving no gaps using a tile of a given shape	50.83
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	67.04
M318	Extends patterns in simple shapes and numbers	60.88
M319	Records data using tally marks, represents pictorially and draws conclusions	80.00

	Range of Performance of Students who Answered Correctly								
Below 30%		30% - 50%		50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
59	8.31	111	15.63	241	33.94	299	42.11		

Lowest Performing Learning Outcomes (LOs)

- 1 Fills a given region leaving no gaps using a tile of a given shape (50.83)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (50.86)
- 3 Analyses and applies an appropriate number operation in the situation/ context (60.42)
- 4 Extends patterns in simple shapes and numbers (60.88)

CSWN:

5 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (63.38)