

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



District Report Card: 2017					
State: Telangana District: Bhadradr					
Class: 3	Subject: Mathematics				
Schools: 53	Students: 587				

Participation/Coverage

Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N. N	287	48.89	300	51.11	
AREA	Rur	al	Urba	an	
	Number	%	Number	%	

- N N - N N								
	470		80.07		117		19.93	
	SC		ST		OBC		GEN	
CATEGORY								
	Number	%	Number	%	Number	%	Number	%

17.89

105

cwsn 60	LD	VI	НІ	S&LD	ID	Oth
∵ ∾ 1 †	0	0	2	0	1	0

267

45.49

208

35.43

7

1.19

Management	Govern	ment	Government-aided		
SCHOOL I	Number	%	Number	%	
	561	95.57	26	4.43	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Aı	rea	Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
66.84	68.66	65.09	70.31	52.88	67.36	55.64	63.37	71.61	62.63	61.90

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	62.25
M302	Compares numbers up to 999 based on their place values	76.32
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	64.36
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	65.59
M305	Analyses and applies an appropriate number operation in the situation/ context	60.31
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	68.82
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	81.54
M311	Fills a given region leaving no gaps using a tile of a given shape	46.69
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	67.46
M318	Extends patterns in simple shapes and numbers	64.22
M319	Records data using tally marks, represents pictorially and draws conclusions	83.99

Range of Performance of Students who Answered Correctly								
Below 30% 30% - 50%			50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%	
37	6.30	111	18.91	203	34.58	236	40.20	

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (34.74)
- 2 Fills a given region leaving no gaps using a tile of a given shape (46.69)
- 3 Analyses and applies an appropriate number operation in the situation/ context (60.31)
- 4 Reads and writes numbers up to 999 using place value (62.25)
- 5 Extends patterns in simple shapes and numbers (64.22)

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