

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



District Report Card: 2017				
State: Andhra Pradesh District: Chittoor				
Class: 3 Subject: Mathematics				
Schools: 60	Students: 574			

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
n n	285	49.65	289	50.35	
AREA	Rur	al	Urba	n	
	Number	%	Number	%	

Number	%	Number	%
518	90.24	56	9.76
SC	ST	OBC	GEN

CATEGORY	SC		ST		OBC		GEN	
000000000000000000000000000000000000000	Number	%	Number	%	Number	%	Number	%
	147	25.61	41	7.14	332	57.84	54	9.41
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Management	Govern	ment	Government-aided		
SCHOOL I	Number	%	Number	%	
	569	99.13	5	0.87	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Ar	ea	Manag	jement		Socia	l Group	
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
68.50	68.94	68.07	68.60	67.62	68.49	69.33	66.39	69.27	69.38	68.27

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	67.39
M302	Compares numbers up to 999 based on their place values	80.84
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	67.17
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	67.16
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	73.87
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	83.16
M311	Fills a given region leaving no gaps using a tile of a given shape	12.71
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	76.31
M318	Extends patterns in simple shapes and numbers	63.26
M319	Records data using tally marks, represents pictorially and draws conclusions	83.10

Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
35	6.10	90	15.68	185	32.23	264	45.99		

Lowest Performing Learning Outcomes (LOs)

- 1 Fills a given region leaving no gaps using a tile of a given shape (12.71)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (43.27)
- 3 Extends patterns in simple shapes and numbers (63.26)

CSWN:

- 4 Analyses and applies an appropriate number operation in the situation/ context (65.33)
- 5 Constructs and uses the multiplication facts (up till 10) in daily life situations (67.16)