

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



District Report Card: 2017					
State: Andhra Pradesh	District: Anantapur				
Class: 3	Subject: Mathematics				
Schools: 60	Students: 793				

## Participation/Coverage

#### Students

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
n n	386	48.68	407	51.32	
AREA	Rural		Urban		
	Number	%	Number	%	

Number	Number %		%
664	83.73	129	16.27
SC	CT	OPC	GEN

CATEG	CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%	
	188	23.71	54	6.81	514	64.82	37	4.67	

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<b>₽» ₫ †</b>	1	0	2	3	4	33

Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
SCHOOL IIII	793	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender Overall		Gender Area		Management		Social Group			
Overun	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
76.57	75.85	77.25	77.45	72.04	76.57	0.00	76.03	80.49	76.07	80.54

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	77.20
M302	Compares numbers up to 999 based on their place values	87.77
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	75.71
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	76.73
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	84.99
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	89.67
M311	Fills a given region leaving no gaps using a tile of a given shape	18.13
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	82.60
M318	Extends patterns in simple shapes and numbers	72.93
M319	Records data using tally marks, represents pictorially and draws conclusions	84.87

	Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%				50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%			
23	2.90	48	6.05	256	32.28	466	58.76			

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

- 1 Fills a given region leaving no gaps using a tile of a given shape (18.13)
- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (44.47)
- 3 Extends patterns in simple shapes and numbers (72.93)

**CSWN**:

- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (75.71)
- 5 Analyses and applies an appropriate number operation in the situation/ context (76.29)