

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



District Report Card: 2017					
State: Puducherry District: Yanam					
Class: 3	Subject: Mathematics				
Schools: 16	Students: 306				

# **Participation/Coverage**

#### **Students**

GENDER	Boys					Girls						
	Number			%			Number			%		
N N	171			55.88			135			44.12		
AREA	Rural					Urban						
	Number				%	)	Num	ber	%		, o	
	0				0.00		306		100.00			
CATEGORY	SC		ST		OBC		GEN					
00000 00000 00000	Number		%	Num	ber	%	Number		%	Numb	oer	%
	44	1	4.38	C	)	0.00	225	7	3.53	37		12.09
CWSN Ġ 6∂ 🎙	LD V		VI	F		НІ	S&LD	S&LD II		)		Oth
<b>₽» ₫ </b> †	1		1	0		0	5		1	1		1
Managamant	Government					Gov	/ernme	nt aide				

Management	Govern	ment	Government-aided			
Grand	Number	%	Number	%		
	278	90.85	28	9.15		

Average Performance of Students in Mathematics (%)										
Overall	Gender /erall		Area		Manag	jement	Social Group			
• Torum	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
62.88	63.78	61.73	0.00	62.88	61.34	78.10	64.70	0.00	62.67	61.98

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	56.95
M302	Compares numbers up to 999 based on their place values	78.10
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	52.69
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	58.66
M305	Analyses and applies an appropriate number operation in the situation/ context	58.17
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	67.32
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	82.65
M311	Fills a given region leaving no gaps using a tile of a given shape	51.66
M312	Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	51.61
M317	Reads the time correctly to the hour using a clock/watch	72.22
M318	Extends patterns in simple shapes and numbers	54.87
M319	Records data using tally marks, represents pictorially and draws conclusions	75.82

Range of Performance of Students who Answered Correctly										
Below	30%	30% -	50%	50% -	75%	Above 75%				
Number	%	Number	%	Number	%	Number	%			
27	8.82	73	23.86	97	31.70	109	35.62			

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (51.61)
- 2 Fills a given region leaving no gaps using a tile of a given shape (51.66)
- 3 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (52.69)
- 4 Extends patterns in simple shapes and numbers (54.87)

**CSWN**:

5 - Reads and writes numbers up to 999 using place value (56.95)