

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



(Survey of Learning Outcomes)

District Report Card: 2017						
State: Madhya Pradesh	District: Burhanpur					
Class: 3	Subject: Mathematics					
Schools: 61	Students: 1178					

## **Participation/Coverage**

#### **Students**

GENDER	Воу	'S	Girls		
	Number	%	Number	%	
N N	600	50.93	578	49.07	
AREA	Rur	al	Urba	an	
	Number	%	Number	%	

	969		82.26		209		17.74	
CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	100	8.49	552	46.86	459	38.96	67	5.69

CWSN & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>₽</b> • <b>↑</b>	0	4	0	2	2	0

Management	Goverr	nment	Government-aided		
German	Number	%	Number	%	
SCHOOL	1178	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)									
Overall	Gender		Area		Management		Social Group			
Overan	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
67.74	67.00	68.51	66.10	75.34	67.74	0.00	68.60	64.50	70.94	71.24

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

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	56.70
M302	Compares numbers up to 999 based on their place values	80.22
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	64.93
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	74.75
M305	Analyses and applies an appropriate number operation in the situation/ context	61.54
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	61.21
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	80.97
M311	Fills a given region leaving no gaps using a tile of a given shape	51.30
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	86.08
M318	Extends patterns in simple shapes and numbers	60.70
M319	Records data using tally marks, represents pictorially and draws conclusions	75.55

	Range of Performance of Students who Answered Correctly								
Below 30% 30%			50% 50% - 75		75%	Above 75%			
Number	%	Number	%	Number	%	Number	%		
51	4.33	155	13.16	541	45.93	431	36.59		

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

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (29.02)
- 2 Fills a given region leaving no gaps using a tile of a given shape (51.30)
- 3 Reads and writes numbers up to 999 using place value (56.70)
- 4 Extends patterns in simple shapes and numbers (60.70)

**CSWN**:

5 - Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (61.21)