



District Report Card: 2017


State: Manipur	District: Tamenglong
Class: 8	Subject: Science
Schools: 21	Students: 259


Participation/Coverage


Students

GENDER 	Boys		Girls	
	Number	%	Number	%
	111	42.86	148	57.14

AREA 	Rural		Urban	
	Number	%	Number	%
	259	100.00	0	0.00

CATEGORY 	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	0	0.00	258	99.61	0	0.00	1	0.39

CWSN 	LD	VI	HI	S&LD	ID	Oth
	0	0	3	1	0	0

Management 	Government		Government-aided	
	Number	%	Number	%
	259	100.00	0	0.00

Average Performance of Students in Science (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
39.49	39.70	39.32	39.49	0.00	39.49	0.00	0.00	39.53	0.00	26.67

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
SCI703	Classifies materials and organisms based on properties/characteristics	44.62
SCI704	Conducts simple investigation to seek answers to queries	33.33
SCI705	Relates processes and phenomenon with causes	38.24
SCI708	Measures and calculates e.g., temperature; pulse rate; speed of moving objects; time period of a simple pendulum, etc.	32.82
SCI710	Plots and interprets graphs	19.08
SCI711	Constructs models using materials from surroundings and explains their working	32.82
SCI801	Differentiates materials, organism and processes	49.52
SCI804	Relates processes and phenomenon with causes	58.78
SCI805	Explains processes and phenomenon	35.92
SCI807	Measures angles of incidence and reflection, etc.	40.15
SCI811	Applies learning of scientific concepts in day-to-day life	36.24
SCI813	Makes efforts to protect environment	45.95

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
83	32.05	103	39.77	62	23.94	11	4.25

Lowest Performing Learning Outcomes (LOs)

1 - Plots and interprets graphs (19.08)

2 - Measures and calculates e.g., temperature; pulse rate; speed of moving objects; time period of a simple pendulum, etc. (32.82)

3 - Constructs models using materials from surroundings and explains their working (32.82)

4 - Conducts simple investigation to seek answers to queries (33.33)

5 - Explains processes and phenomenon (35.92)