



### District Report Card: 2017


<b>State:</b> Manipur	<b>District:</b> Ukhrul
<b>Class:</b> 8	<b>Subject:</b> Science
<b>Schools:</b> 25	<b>Students:</b> 213


### Participation/Coverage


#### Students

<div>GENDER</div> <div></div>	Boys				Girls			
	Number		%		Number		%	
	88		41.31		125		58.69	

<div>AREA</div> <div></div>	Rural				Urban			
	Number		%		Number		%	
	213		100.00		0		0.00	

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	0	0.00	206	96.71	1	0.47	6	2.82

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	0	0	0	0	0	0

<div>Management</div> <div></div>	Government			Government-aided		
	Number		%	Number		%
	210		98.59	3		1.41

### Average Performance of Students in Science (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
45.79	44.92	46.40	45.79	0.00	45.59	60.00	0.00	45.66	46.67	50.00

## Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
SCI703	Classifies materials and organisms based on properties/characteristics	46.65
SCI704	Conducts simple investigation to seek answers to queries	41.72
SCI705	Relates processes and phenomenon with causes	44.79
SCI708	Measures and calculates e.g., temperature; pulse rate; speed of moving objects; time period of a simple pendulum, etc.	49.30
SCI710	Plots and interprets graphs	46.00
SCI711	Constructs models using materials from surroundings and explains their working	35.00
SCI801	Differentiates materials, organism and processes	64.65
SCI804	Relates processes and phenomenon with causes	51.00
SCI805	Explains processes and phenomenon	31.90
SCI807	Measures angles of incidence and reflection, etc.	51.17
SCI811	Applies learning of scientific concepts in day-to-day life	36.23
SCI813	Makes efforts to protect environment	55.40

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
55	25.82	74	34.74	62	29.11	22	10.33

## Lowest Performing Learning Outcomes (LOs)

- 1 - Explains processes and phenomenon (31.90)
- 2 - Constructs models using materials from surroundings and explains their working (35.00)
- 3 - Applies learning of scientific concepts in day-to-day life (36.23)
- 4 - Conducts simple investigation to seek answers to queries (41.72)
- 5 - Relates processes and phenomenon with causes (44.79)