### **Department of Geography**

### Weather Report for JULY, 2023

Weather Station: Yogoda Satsanga Palpara Mahavidyalaya, Palpara

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH		
3rd July 2023	56.13 mm	35.65 °C	24.84 °C	30.01 °C	100%	66.44%	88.78%		
4th July 2023	0 mm	35.86 °C	27.83 °C	31.85 °C	100%	62.27%	79.39%		
5th July 2023	11.94 mm	34.83 °C	26.76 °C	29.53 °C	100%	63.48%	89.11%		
6th July 2023	20.32 mm	32.4 °C	26.26 °C	28.92 °C	100%	76.40%	91.98%		
7th July 2023	0 mm	33.36 °C	26.5 °C	30.03 °C	100%	75.49%	89.65%		
8th July 2023	0 mm	31.75 °C	27.23 °C	29.30 °C	99.50%	77.46%	90.61%		
Sunday	College Close		Record Fetch Error						
10th July 2023	0 mm	34.96 °C	27.37 °C	30.76 °C	100%	59.90%	83.89%		
11th July 2023	0 mm	34.33 °C	28.54 °C	31.11 °C	95.10%	67.47%	82.64%		
12th July 2023	0 mm	34.77 °C	27.48 °C	30.30 °C	97%	65.96%	84.23%		
13th July 2023	0 mm	34.36 °C	26.96 °C	29.62 °C	99.30%	65.26%	88.09%		
14th July 2023	76.96 mm	28.92 °C	27.42 °C	28.06 °C	98.50%	91.20%	95.65%		
15th July 2023	83.31 mm	33.88 °C	26.86 °C	28.69 °C	100%	68.86%	93.73%		
Sunday	College Close		Re	cord Fetch E	rror				
17th July 2023	0.25 mm	33.38 °C	26.73 °C	29.51 °C	100%	71.32%	89.44%		
18th July 2023	0.25 mm	33.48 °C	26.68 °C	29.33 °C	100%	73.54%	90.38%		
19th July 2023	17.02 mm	33.6 °C	26.48 °C	28.31 °C	100%	78.01%	95.98%		
20th July 2023	12.7 mm	31.92 °C	26.67 °C	28.28 °C	100%	80.50%	95.95%		
21th July 2023	3.3 mm	32.64 °C	26.66 °C	28.76 °C	100%	75.58%	92.59%		
22th July 2023	1.52 mm	34.03 °C	26.36 °C	28.97 °C	100%	68.98%	92.05%		
Sunday	College Close		Re	cord Fetch E	rror				
24th July 2023	2.79 mm	34.38 °C	26.36 °C	28.39 °C	100%	68.63%	93.64%		
25th July 2023	3.3 mm	32.94 °C	26.85 °C	29.19 °C	100%	76.64%	91.56%		
26th July 2023	0 mm	33.61 °C	26.57 °C	29.73 °C	100%	74.07%	90.60%		
27th July 2023	5.84 mm	34.22 °C	27.78 °C	29.71 °C	100%	74.20%	94.44%		
28th July 2023	16 mm	34.52 °C	26.38 °C	28.78 °C	100%	71.19%	94.59%		
29th July 2023	62.74 mm	34.22 °C	24.97 °C	27.92 °C	100%	78.10%	95.84%		

### **Department of Geography**

### Weather Report for AUGUST, 2023

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
1st Aug, 2023	83.31 mm	33.88 °C	26.86 °C	28.69 °C	100%	68.86%	93.73%
2nd Aug, 2023	33.78 mm	29.22 °C	25.34 °C	26.54 °C	100%	88.80%	98.74%
3rd Aug, 2023	34.8 mm	33.18 °C	25.54 °C	29.63 °C	100%	68.64%	84.28%
4th Aug, 2023	0 mm	32.82 °C	27.03 °C	29.29 °C	95.40%	65.80%	81.99%
5th Aug, 2023	0 mm	30.84 °C	26.88 °C	28.10 °C	96.70%	78.64%	88.47%
Sunday	College Close			Record Fetc	h Error		
7th Aug, 2023	18.03 mm	29.88 °C	25.45 °C	27.07 °C	100%	85.30%	97.35%
8th Aug, 2023	1.02 mm	31.77 °C	25.62 °C	27.74 °C	100%	76.66%	93.57%
9th Aug, 2023	0 mm	35.04 °C	26.47 °C	29.30 °C	100%	64.32%	88.61%
10th Aug, 2023	0 mm	35.5 °C	25.93 °C	29.98 °C	100%	62.83%	85.79%
11th Aug, 2023	4.83 mm	35.35 °C	25.78 °C	29.23 °C	100%	62.68%	87.56%
12th Aug, 2023	10.67 mm	35.67 °C	25.96 °C	28.96 °C	100%	66.82%	91.52%
Sunday	College Close		•	Record Fetc	h Error		
14th Aug, 2023	0.25 mm	32.92 °C	25.32 °C	28.27 °C	100%	68.52%	90.16%
15th Aug, 2023	0 mm	35.97 °C	26.06 °C	29.98 °C	99.80%	61.79%	87.22%
16th Aug, 2023	1.78 mm	36.64 °C	26 °C	28.85 °C	100%	60.10%	91.86%
17th Aug, 2023	18.29 mm	33.47 °C	25.25 °C	27.58 °C	100%	73.67%	95.40%
18th Aug, 2023	7.87 mm	32.15 °C	25.88 °C	27.99 °C	100%	80.10%	95.51%
19th Aug, 2023	2.54 mm	33.37 °C	26.11 °C	29.48 °C	100%	71.27%	89.04%
Sunday	College Close			Record Fetc	h Error		
21th Aug, 2023	0 mm	34.42 °C	26.94 °C	29.82 °C	99.90%	66.17%	88.15%
22th Aug, 2023	48.51 mm	33.77 °C	26.26 °C	28.53 °C	100%	73.26%	95.04%
23th Aug, 2023	8.38 mm	34.89 °C	24.7 °C	28.99 °C	100%	67.79%	91.35%
24th Aug, 2023	9.91 mm	32.31 °C	24.79 °C	27.36 °C	100%	79.26%	95.61%
25th Aug, 2023	12.19 mm	28.87 °C	25.5 °C	26.76 °C	100%	90.20%	97.88%
26th Aug, 2023	0 mm	34.01 °C	25.63 °C	28.48 °C	100%	71.68%	90.79%
Sunday	College Close		1	Record Fetc	h Error		
28th Aug, 2023	0 mm	35.15 °C	26.52 °C	30.11 °C	99.10%	56.24%	83.89%
29th Aug, 2023	0 mm	35.46 °C	26.03 °C	29.64 °C	100%	56.39%	86.58%
30th Aug, 2023	College Close			Record Fetc	h Error	1	
31th Aug, 2023	0 mm	36.7 °C	26.92 °C	30.52 °C	100%	59.20%	87.27%

### **Department of Geography**

### Weather Report for SEPTEMBER, 2023

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
1 st Sep 2023	0 mm	37.77 °C	27 °C	31.04 °C	99.60%	59.12%	84.67%
2nd Sep 2023	1.02 mm	36.14 °C	26.95 °C	29.67 °C	99.20%	65.75%	88.16%
Sunday	Collage Close		Record Fetch Error				
4th Sep 2023	27.69 mm	31.57 °C	24.86 °C	27.08 °C	100%	79.48%	96.07%
5th Sep 2023	29.21 mm	30.84 °C	24.85 °C	27.12 °C	100%	84.70%	97.51%
6th Sep 2023	Collage Close		-	Record Fetch	Error		
7th Sep 2023	31.24 mm	32.6 °C	25.24 °C	28.03 °C	100%	76.45%	95.31%
8th Sep 2023	0 mm	32.69 °C	26.24 °C	28.25 °C	100%	75.33%	93.71%
9th Sep 2023	0 mm	33.58 °C	26.86 °C	29.50 °C	100%	71.98%	90.78%
Sunday	Collage Close		•	Record Fetch	Error		•
11th Sep 2023	0 mm	35.2 °C	26.93 °C	30.12 °C	100%	64.22%	88.17%
12th Sep 2023	6.6 mm	33.03 °C	26.84 °C	28.42 °C	100%	77.40%	95.86%
13th Sep 2023	5.84 mm	34.12 °C	26.16 °C	28.52 °C	100%	70.27%	94.34%
14th Sep 2023	8.64 mm	29.44 °C	25.97 °C	27.40 °C	100%	90%	98.18%
15th Sep 2023	3.81 mm	32.22 °C	26.24 °C	28.16 °C	100%	79.77%	96.15%
16th Sep 2023	2.79 mm	34.85 °C	26.58 °C	28.76 °C	100%	68.16%	95.05%
Sunday	Collage Close			Record Fetch	Error		
18th Sep 2023	0 mm	35.35 °C	26.13 °C	29.59 °C	100%	62.41%	89.98%
19th Sep 2023	4.83 mm	31.61 °C	25.79 °C	27.40 °C	100%	80.20%	96.24%
20th Sep 2023	0.51 mm	31.63 °C	26.05 °C	27.73 °C	100%	79.65%	95.75%
21th Sep 2023	1.52 mm	31.26 °C	26.28 °C	28.26 °C	99.90%	80.80%	93.98%
22th Sep 2023	0 mm	32.2 °C	26.38 °C	28.35 °C	99.50%	76.22%	94.34%
23th Sep 2023	0 mm	32.79 °C	26.7 °C	29.07 °C	99.50%	76.87%	91.30%
Sunday	Collage Close			Record Fetch	Error		
25th Sep 2023	8.13 mm	33.97 °C	25.56 °C	28.46 °C	100%	70.46%	92.59%
26th Sep 2023	5.08 mm	33.38 °C	25.01 °C	28.02 °C	100%	73.79%	95.10%
27th Sep 2023	0 mm	34.63 °C	25.95 °C	29.09 °C	100%	67.94%	92.34%
28th Sep 2023	Collage Close			Record Fetch	Error		
29th Sep 2023	2.29 mm	33.34 °C	25 °C	27.94 °C	100%	78.68%	94.77%
30th Sep 2023	112.78 mm	27.89 °C	25.09 °C	25.94 °C	100%	96.20%	99.64%

### **Department of Geography**

### **Weather Report for October, 2023**

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
1st October 2023	5.08 mm	32.21 °C	25.09 °C	27.73 °C	100%	77.42%	94.82%
2nd October 2023	Collage Close		R	ecord Fetch E	rror		
3rd October 2023	45.21 mm	27.49 °C	24.75 °C	25.46 °C	100%	97.80%	99.97%
4th October 2023	32.26 mm	30.93 °C	25.6 °C	27.05 °C	100%	83.30%	98.48%
5th October 2023	1.78 mm	33.28 °C	25.89 °C	28.62 °C	100%	72.86%	93.42%
Sunday	Collage Close	Record Fetch Error					
7th October 2023	0 mm	33.62 °C	24.61 °C	28.45 °C	100%	69.36%	90.61%
8th October 2023	0 mm	34.7 °C	25.11 °C	29.61 °C	100%	67.22%	88.84%
9th October 2023	0 mm	35.97 °C	25.52 °C	30.17 °C	100%	51.79%	84.12%
10th October 2023	0 mm	35.86 °C	25.11 °C	29.32 °C	100%	54.48%	86.66%
11th October 2023	0 mm	35.52 °C	24.27 °C	28.97 °C	100%	51.99%	84.80%
12th October 2023	0 mm	35.71 °C	23.52 °C	28.29 °C	100%	48.89%	85.25%
Sunday	Collage Close		R	ecord Fetch E	rror		
14th October 2023	Collage Close		R	ecord Fetch E	rror		
15th October 2023	0 mm	34.4 °C	21.19 °C	26.97 °C	100%	43.92%	83.81%
16th October 2023	0 mm	34.79 °C	22.09 °C	27.05 °C	100%	50.63%	86.02%
17th October 2023	0 mm	33.25 °C	23.91 °C	27.19 °C	100%	62.47%	90.59%
18th October 2023	0 mm	32.7 °C	23.07 °C	26.79 °C	100%	63.76%	90.73%
19th October 2023	0 mm	32.11 °C	21.58 °C	25.75 °C	100%	55.27%	87.05%

### **Department of Geography**

### Weather Report for November, 2023

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
6th Nov, 2023	0 mm	31.1 °C	19.53 °C	23.57 °C	100%	52.50%	90.14%
7th Nov ,2023	0 mm	30.81 °C	17.15 °C	22.52 °C	100%	49.12%	86.62%
8th Nov, 2023	0 mm	30.98 °C	18 °C	22.31 °C	100%	53.49%	89.80%
9th Nov, 2023	0 mm	31.05 °C	16.87 °C	21.29 °C	100%	51.36%	92.23%
10th Nov, 2023	0 mm	31.21 °C	17.48 °C	22.94 °C	100%	52.59%	87.76%
11th Nov 2023	0 mm	31.56 °C	18.57 °C	23.43 °C	100%	54.81%	87.80%
Sunday	College Close			Record Fetch	Error		
13th Nov 2023	0 mm	30.25 °C	17.85 °C	22.47 °C	100%	52.01%	87.84%
14th Nov 2023	0 mm	30.31 °C	16.59 °C	22.02 °C	100%	54.54%	87.03%
15th Nov 2023	0 mm	30.55 °C	16.85 °C	22.42 °C	100%	50.94%	87.05%
16th Nov 2023	0.25 mm	27.49 °C	19.67 °C	23.33 °C	100%	70.43%	88.80%
17th Nov 2023	0 mm	29.98 °C	21.16 °C	24.39 °C	100%	67.88%	91.26%
18th Nov 2023	0 mm	30.83 °C	19.56 °C	23.92 °C	100%	61.44%	89.03%
Sunday	Collage Close		1	Record Fetch	Error		
20th Nov 2023	0 mm	29.99 °C	16.63 °C	22.33 °C	100%	53.72%	86.31%
21th Nov 2023	0 mm	30.2 °C	17.77 °C	21.55 °C	100%	49.10%	88.36%
22th Nov 2023	0 mm	29.45 °C	16.02 °C	20.73 °C	100%	53.32%	88.82%
23th Nov 2023	0 mm	29.25 °C	14.24 °C	18.86 °C	100%	38.89%	86.21%
24th Nov 2023	0 mm	29.46 °C	13.67 °C	18.68 °C	100%	46%	89.52%
25th Nov 2023	0 mm	29.58 °C	14.42 °C	20.18 °C	100%	41.79%	82.66%
Sunday	Collage Close		Ī	Record Fetch	Error		
27th Nov 2023	Collage Close	Record Fetch Error					
28th Nov 2023	0 mm	30.34 °C	14.47 °C	20.56 °C	100%	47.41%	87.16%
29th Nov 2023	0 mm	30.08 °C	16.46 °C	20.39 °C	100%	58.27%	92.97%
30th Nov 2023	0 mm	30.5 °C	17.73 °C	21.97 °C	100%	52.05%	88.90%

### **Department of Geography**

## Weather Report for DECEMBER, 2023

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH		
1st Dec 2023	0 mm	30.4 °C	16.61 °C	21.56 °C	100%	49.37%	87.78%		
2nd Dec 2023	0 mm	31.01 °C	18.07 °C	22.68 °C	100%	51.10%	85.83%		
Sunday	Collage Close		Record Fetch Error						
4th Dec 2023	0 mm	27.84 °C	18.56 °C	22.43 °C	100%	64.93%	89.51%		
5th Dec 2023	0 mm	26.45 °C	20.32 °C	22.38 °C	96.60%	60.06%	83.33%		
6th Dec 2023	40.64 mm	24.67 °C	18 °C	21.17 °C	100%	70.39%	91.43%		
7th Dec 2023	25.15 mm	20.19 °C	18.17 °C	19.08 °C	100%	100%	100%		
8th Dec 2023	0 mm	26.33 °C	17.62 °C	20.48 °C	100%	71.22%	93.92%		
9th Dec 2023	0 mm	27.62 °C	14.35 °C	19.68 °C	100%	56.20%	89.78%		
Sunday	Collage Close			Record Fetch	Error				
11th Dec 2023	0 mm	26.26 °C	9.88 °C	15.86 °C	100%	36.82%	83.72%		
12th Dec 2023	0 mm	26.28 °C	9.66 °C	14.93 °C	100%	38.73%	86.03%		
13th Dec 2023	0 mm	27.07 °C	10.31 °C	16.47 °C	100%	41.16%	84.50%		
14th Dec 2023	0 mm	25.78 °C	11.43 °C	16.08 °C	100%	46.01%	88.64%		
15th Dec 2023	0 mm	25.53 °C	9.63 °C	15.79 °C	100%	43.53%	85.31%		
16th Dec 2023	0 mm	26.07 °C	9.72 °C	15.90 °C	100%	37.71%	83.27%		
Sunday	Collage Close			Record Fetch	Error				
18th Dec 2023	0 mm	26.2 °C	9.31 °C	15.13 °C	100%	39.37%	86.18%		
19th Dec 2023	0 mm	24.9 °C	9 °C	14.80 °C	100%	37.41%	82.47%		
20th Dec 2023	0 mm	25.92 °C	9.63 °C	15.42 °C	100%	47.82%	85.32%		
21th Dec 2023	0 mm	25.37 °C	10.06 °C	15.53 °C	100%	49.78%	87.25%		
22th Dec 2023	0 mm	26.08 °C	11.31 °C	16.55 °C	100%	56.16%	90.59%		
23th Dec 2023	0 mm	26.82 °C	12.61 °C	18.13 °C	100%	59.24%	91.62%		
Sunday	Collage Close			Record Fetch	Error				
25th Dec 2023	Collage Close			Record Fetch					
26th Dec 2023	Collage Close			Record Fetch					
27th Dec 2023	Collage Close		Record Fetch Error						
28th Dec 2023	Collage Close	Record Fetch Error							
29th Dec 2023	Collage Close	Record Fetch Error							
30th Dec 2023	Collage Close			Record Fetch	Error				
31th Dec 2023	Collage Close			Record Fetch	Error				

### **Department of Geography**

### Weather Report for JANUARY, 2024

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
1st Jan 2024	Collage Close		Re	cord Fetch E	Error		
2nd Jan 2024	0 mm	25.1 °C	10.02 °C	15.68 °C	100%	46.11%	85.13%
3rd Jan 2024	0 mm	26.12 °C	9.41 °C	15.62 °C	100%	44.02%	84.45%
4th Jan 2024	0 mm	26.8 °C	10.6 °C	16.79 °C	100%	50.91%	88.40%
5th Jan 2024	Collage Close			cord Fetch I	Error		
6th Jan 2024	0 mm	27 °C	12.71 °C	18.37 °C	100%	48.71%	85.77%
Sunday	Collage Close		Re	cord Fetch I	Error		
8th Jan 2024	0 mm	26.08 °C	14.03 °C	18.18 °C	100%	62.17%	91.57%
9th Jan 2024	0 mm	25.89 °C	12.54 °C	17.14 °C	100%	56.97%	91.38%
10th Jan 2024	0 mm	27.8 °C	12.49 °C	17.83 °C	100%	40.78%	84.70%
11th Jan 2024	0 mm	25.63 °C	12.92 °C	18.11 °C	100%	60.82%	86.68%
12th Jan 2024	Collage Close		Re	cord Fetch I	rror	•	•
13th Jan 2024	0 mm	26.24 °C	7.409 °C	15.12 °C	100%	31.19%	79.10%
Sunday	Collage Close		Re	cord Fetch I	rror	•	•
15th Jan 2024	Collage Close		Re	cord Fetch E	Frror		
16th Jan 2024	0 mm	21.14 °C	9.79 °C	14.00 °C	100%	70.83%	95.76%
17th Jan 2024	Collage Close		Re	cord Fetch I	Frror	•	•
18th Jan 2024	2.29 mm	17.05 °C	15.56 °C	16.08 °C	100%	94.10%	98.12%
19th Jan 2024	0.25 mm	19.89 °C	13.1 °C	16.59 °C	100%	86.30%	97.03%
20th Jan 2024	0 mm	23.83 °C	12.71 °C	16.43 °C	100%	58.13%	89.46%
Sunday	Collage Close		Re	cord Fetch I	Error		
22th Jan 2024	0 mm	23.29 °C	9.47 °C	13.97 °C	100%	42.89%	87.02%
23th Jan 2024	Collage Close		Re	cord Fetch I	Error	•	•
24th Jan 2025	1.27 mm	22.11 °C	12.48 °C	16.27 °C	100%	61.66%	93.30%
25th Jan 2026	0 mm	23.49 °C	12.24 °C	15.99 °C	100%	58.97%	90.87%
26th Jan 2027	Collage Close		Re	cord Fetch I	Error		
27th Jan 2028	0 mm	26.63 °C	8.98 °C	15.67 °C	100%	30.38%	78.06%
Sunday	Collage Close		Re	cord Fetch I	Error		
29th Jan 2028	0 mm	27.15 °C	10.79 °C	18.40 °C	100%	44.56%	79.98%
30th Jan 2028	0 mm	29.21 °C	14.47 °C	21.28 °C	100%	55.70%	86.23%
31th Jan 2028	0 mm	25.84 °C	17.43 °C	20.97 °C	100%	72.04%	92.94%

### **Department of Geography**

### Weather Report for FEBRUARY, 2024

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH			
1st Feb 2024	0 mm	23.63 °C	17.17 °C	19.88 °C	100%	86.10%	97.61%			
2nd Feb 2024	1.27 mm	28.82 °C	17.13 °C	21.09 °C	100%	50.69%	89.26%			
3rd Feb 2024	0 mm	29.31 °C	14.37 °C	19.92 °C	100%	34.39%	77.98%			
Sunday	Collage Close		Record Fetch Error							
5th Feb 2024	0 mm	29.05 °C	15.32 °C	21.49 °C	100%	44.56%	81.00%			
6th Feb 2024	0 mm	28.96 °C	20.78 °C	23.43 °C	100%	65.77%	89.60%			
7th Feb 2024	0 mm	28.17 °C	16.93 °C	21.65 °C	100%	55.81%	83.85%			
8th Feb 2024	0 mm	28.54 °C	12.94 °C	19.48 °C	100%	23.48%	64.83%			
9th Feb 2024	0 mm	26.88 °C	10.32 °C	17.18 °C	97.90%	33.20%	70.11%			
10th Feb 2024	0 mm	28.4 °C	9.09 °C	17.59 °C	100%	31.48%	73.86%			
Sunday	Collage Close			Record Fetc	h Error					
12th Feb 2024	0 mm	28.86 °C	15.46 °C	21.21 °C	99.90%	42.67%	76.47%			
13th Feb 2024	Collage Close			Record Fetc	h Error					
14th Feb 2024	Collage Close			Record Fetc	h Error					
15th Feb 2024	Collage Close			Record Fetc	h Error					
16th Feb 2024	0.25 mm	29.77 °C	16.32 °C	22.09 °C	100%	58.66%	87.45%			
17th Feb 2024	0 mm	30.1 °C	16.21 °C	22.18 °C	100%	48.30%	82.49%			
Sunday	Collage Close			Record Fetc	h Error					
19th Feb 2024	0 mm	33.2 °C	21.83 °C	26.16 °C	100%	39.07%	83.47%			
20th Feb 2024	2.54 mm	35.04 °C	22.79 °C	27.20 °C	99.70%	44.79%	81.54%			
21th Feb 2024	0 mm	34.77 °C	20.02 °C	25.41 °C	100%	31.59%	80.61%			
22th Feb 2024	0 mm	30.4 °C	18.92 °C	23.97 °C	100%	62.70%	86.08%			
23th Feb 2024	0 mm	30.51 °C	19.38 °C	23.83 °C	93.30%	43.51%	74.82%			
24th Feb 2024	0 mm	28.42 °C	17.3 °C	21.60 °C	98.50%	41.48%	70.22%			
Sunday	Collage Close	Record Fetch Error								
26th Feb 2024	0 mm	29.97 °C	17.43 °C	22.77 °C	98.30%	42.19%	72.87%			
27th Feb 2024	1.27 mm	31.24 °C	16.24 °C	23.04 °C	98.90%	41.53%	73.46%			
28th Feb 2024	0.25 mm	32.25 °C	18.22 °C	24.42 °C	100%	50.41%	80.54%			
29th Feb 2024	0 mm	32.81 °C	17.96 °C	23.64 °C	100%	37.11%	76.00%			

### **Department of Geography**

### Weather Report for MARCH, 2024

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH			
1st Mar 2024	0 mm	32 °C	17.48 °C	23.10 °C	100%	41.64%	77.98%			
2nd Mar 2024	0 mm	33 °C	19.12 °C	24.93 °C	100%	39.78%	86.03%			
Sunday	Collage Close			Record Fetc	h Error	•				
4th Mar 2024	0 mm	30.53 °C	19.03 °C	24.54 °C	95.50%	58.94%	78.70%			
5th Mar 2024	0 mm	32.91 °C	20.24 °C	26.00 °C	100%	48.27%	77.58%			
6th Mar 2024	0 mm	31.63 °C	18.85 °C	24.18 °C	99.80%	43.67%	73.06%			
7th Mar 2024	0 mm	27.35 °C	18.1 °C	21.86 °C	98.40%	44.57%	72.66%			
8th Mar 2024	Collage Close		Record Fetch Error							
9th Mar 2024	Collage Close		Record Fetch Error							
Sunday	Collage Close		Record Fetch Error							
11th Mar 2024	0 mm	34.5 °C	24.31 °C	29.29 °C	93.50%	36.60%	63.06%			
12th Mar 2024	0 mm	36.55 °C	20.76 °C	27.60 °C	100%	25.69%	69.56%			
13th Mar 2024	3.56 mm	34.46 °C	22.73 °C	27.45 °C	100%	53.80%	85.50%			
14th Mar 2024	0 mm	36.3 °C	23.53 °C	28.35 °C	99.10%	50.17%	79.25%			
15th Mar 2024	5.33 mm	35.71 °C	21.75 °C	26.69 °C	99.10%	48.77%	80.07%			
16th Mar 2024	10.92 mm	33.46 °C	21.37 °C	26.14 °C	100%	63.37%	90.00%			
Sunday	Collage Close		!	Record Fetc	h Error					
18th Mar 2024	0 mm	31.74 °C	23.56 °C	26.21 °C	100%	59.10%	87.91%			
19th Mar 2024	0 mm	32.43 °C	21.83 °C	25.81 °C	92.30%	50.14%	75.12%			
20th Mar 2024	23.11 mm	23.7 °C	18.17 °C	19.62 °C	100%	86.70%	97.04%			
21st Mar 2024	0 mm	27.28 °C	16.62 °C	21.47 °C	100%	68.37%	89.79%			
22nd Mar 2024	0 mm	29.75 °C	18.79 °C	24.12 °C	100%	61.42%	83.85%			
23rd Mar 2024	0 mm	35.09 °C	20.02 °C	26.55 °C	100%	36.14%	82.53%			
Sunday	Collage Close		!	Record Fetc	h Error					
25th Mar 2024	Collage Close			Record Fetc	h Error					
26th Mar 2024	Collage Close		I	Record Fetc	h Error					
27th Mar 2024	0 mm	37.83 °C	24 °C	29.75 °C	100%	43.72%	81.69%			
28th Mar 2024	0 mm	36.29 °C	25.47 °C	30.38 °C	100%	55.84%	79.91%			
29th Mar 2024	0 mm	38.84 °C	26.91 °C	30.90 °C	97.30%	47.74%	81.99%			
30th Mar 2024	0 mm	39.55 °C 27.53 °C 31.71 °C 96.60% 37.39% 77								
Sunday	Collage Close			Record Fetc	h Error					

### **Department of Geography**

### Weather Report for APRIL, 2024

Weather Station: Yogoda Satsanga Palpara Mahavidyalaya ,Palpara

Date	Total Rainfall	Max Temp	. Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
1st April 2024	0 mm	40.55 °C	24.13 °C	32.39 °C	94.90%	25.80%	62.36%
2nd April 2024	0 mm	38.21 °C	23.41 °C	30.50 °C	100%	26.17%	64.06%
3rd April 2024	0 mm	39.1 °C	22.54 °C	30.36 °C	98.20%	25.56%	68.44%
4th April 2024	0 mm	38.18 °C	24.74 °C	30.59 °C	100%	49.46%	84.16%
5th April 2024	0 mm	42.32 °C	27.68 °C	33.05 °C	98.90%	25.40%	72.33%
6th April 2024	Collage Close			Record Fetch			
Sunday	Collage Close			Record Fetch			
8th April 2024	0 mm	36.53 °C	23.03 °C	27.15 °C	98.80%	32.90%	65.82%
9th April 2024	0 mm	38.11 °C	21.67 °C	29.39 °C	81%	31.36%	57.14%
10th April 2024	Collage Close			Record Fetch			
11th April 2024	0 mm	30.45 °C	22.36 °C	26.22 °C	96.50%	51.59%	74.37%
12th April 2024	0 mm	36.23 °C	19.87 °C	27.86 °C	98.10%	34.06%	68.48%
13th April 2024	Collage Close			Record Fetch			
Sunday	Collage Close			Record Fetch	Error		
, 15th April 2024	0 mm	42.46 °C	24.68 °C	32.87 °C	98.60%	23.58%	65.28%
16th April 2024	0 mm	43.92 °C	25.29 °C	34.19 °C	99%	23.88%	59.26%
17th April 2024	Collage Close			Record Fetch	Error	1	
18th April 2024	0 mm	43.13 °C	23.4 °C	33.05 °C	96.10%	14.52%	47.72%
19th April 2024	0 mm	45.06 °C	23.54 °C	34.37 °C	82.50%	16.55%	45.96%
20th April 2024	0 mm	45.99 °C	26.56 °C	34.66 °C	86.10%	16.64%	58.14%
Sunday	Collage Close			Record Fetch	Error	ı	l
21st April 2024	Collage Close			Record Fetch	Error		
22nd April 2024	0 mm	44.25 °C	25.15 °C	34.15 °C	97.70%	17.12%	48.04%
23rd April 2024	0 mm	42.13 °C	23.96 °C	33.80 °C	68.57%	26.13%	42.83%
24th April 2024	0 mm	44.2 °C	25.2 °C	34.37 °C	84.50%	20.96%	49.36%
25th April 2024	0 mm	43.98 °C	24.9 °C	34.45 °C	90.40%	16.92%	46.97%
26th April 2024	0 mm	43.95 °C	25.9 °C	34.28 °C	95.20%	22.42%	61.64%
Sunday	Collage Close			Record Fetch	Error		•
28th April 2024	0 mm	45.05 °C	26.6 °C	35.58 °C	97.20%	19.36%	53.54%
29th April 2024	0 mm	45.17 °C	24.35 °C	35.39 °C	79.35%	17.18%	46.06%
30th April 2024	0 mm	47.13 °C	27.93 °C	36.89 °C	86.40%	17.50%	49.57%
31st April 2024	0 mm	44.77 °C	26.67 °C	35.32 °C	79.65%	16.31%	44.11%

### **Department of Geography**

### Weather Report for MAY, 2024

Date	Total Rainfall	Max Temp	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH	
1st May 2024	Collage Close			Record Fetch Error				
2nd May 2024	0 mm	43.24 °C	26 °C	34.29 °C	94.70%	14.31%	55.75%	
3rd May 2024	0 mm	42.56 °C	21.9 °C	33.47 °C	96.30%	14.44%	50.61%	
4th May 2024	0 mm	42.05 °C	27.34 °C	32.64 °C	96.30%	23.68%	73.30%	
Sunday	Collage Close			Record Fetch	Error			
6th May 2024	20.83 mm	36.43 °C	20.87 °C	30.30 °C	98.30%	62.70%	83.13%	
7th May 2024	1.27 mm	34.27 °C	22.46 °C	28.53 °C	95.60%	54.15%	76.93%	
8th May 2024	Collage Close			Record Fetch	Error			
9th May 2024	66.04 mm	35.92 °C	21.15 °C	27.72 °C	99.30%	48.84%	82.93%	
10th May 2024	0 mm	31.39 °C	21.91 °C	26.14 °C	99.60%	69.42%	87.97%	
11th May 2024	7.37 mm	37.11 °C	23.35 °C	27.81 °C	97.60%	56.38%	85.27%	
Sunday	Collage Close			Record Fetch	Error			
13th May 2024	0 mm	35.8 °C	24.83 °C	29.76 °C	98.60%	57.29%	79.92%	
14th May 2024	0 mm	37.51 °C	23.38 °C	30.33 °C	97.30%	46.79%	73.66%	
15th May 2024	0 mm	38.42 °C	25.56 °C	31.35 °C	98.30%	41.07%	75.17%	
16th May 2024	0 mm	37.89 °C	28.51 °C	31.98 °C	93.60%	49.92%	77.04%	
17th May 2024	0 mm	40.6 °C	28.56 °C	33.19 °C	91.90%	39.81%	70.23%	
18th May 2024	0 mm	38.53 °C	28.03 °C	32.60 °C	87.10%	43.18%	68.71%	
Sunday	Collage Close			Record Fetch	Error			
20th May 2024	0 mm	39.32 °C	25.86 °C	31.09 °C	91.10%	46.53%	72.19%	
21st May 2024	0 mm	37.3 °C	25.37 °C	30.95 °C	91.80%	50.75%	75.97%	
22nd May 2024	0 mm	37.32 °C	26.25 °C	31.49 °C	94.90%	54.04%	75.91%	
23rd May 2024	Collage Close			Record Fetch	Error			
24th May 2024	0 mm	37.93 °C	25.49 °C	29.96 °C	99.70%	53.33%	82.31%	
25th May 2024	0 mm	40.24 °C	25.87 °C	32.40 °C	97.30%	44.17%	73.76%	
Sunday	Collage Close			Record Fetch	Error			
27th May 2024	4.57 mm	32.15 °C	26.67 °C	29.08 °C	96.50%	72.14%	84.04%	
28th May 2024	0 mm	36.08 °C	25.88 °C	31.36 °C	98.30%	64.94%	85.24%	
29th May 2024	0 mm	37.15 °C	29.72 °C	32.64 °C	94.10%	72.49%	86.44%	
30th May 2024	0 mm	35.89 °C	30.11 °C	32.28 °C	91.50%	72.65%	85.35%	
31st May 2024	1.02 mm	31.05 °C	24.56 °C	27.32 °C	97.10%	76.73%	90.27%	

### **Department of Geography**

### Weather Report for JUNE, 2024

Weather Station: Yogoda Satsanga Palpara Mahavidyalaya, Palpara

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH		
1st June 2024	9.14 mm	36.44 °C	23.89 °C	30.39 °C	99%	61.21%	86.89%		
Sunday	Collage Close	00.11		Record Fetch I		01.2170	00.0070		
3rd June 2024	0 mm	35.11 °C	25.96 °C	30.26 °C	93.60%	59.98%	79.60%		
4th June 2024	18.54 mm	39.51 °C	23.17 °C	31.31 °C	98.40%	51.86%	80.48%		
5th June 2024	0 mm	37.35 °C	24.59 °C	30.96 °C	96.80%	57.62%	79.08%		
6th June 2024	0 mm	39.86 °C	26.18 °C	31.66 °C	96.30%	48.22%	74.64%		
7th June 2024	0 mm	40.54 °C	25.01 °C	31.86 °C	98%	46.05%	70.86%		
8th June 2024	0 mm	39.61 °C	25.74 °C	32.96 °C	90.30%	47.16%	71.14%		
Sunday	Collage Close		Record Fetch Error						
10th June 2024	0 mm	43.3 °C	29.74 °C	35.02 °C	89.40%	37.45%	70.75%		
11th June 2024	1.02 mm	41.7 °C	26.04 °C	33.38 °C	93.10%	42.93%	72.40%		
12th June 2024	0 mm	40.44 °C	28.95 °C	33.27 °C	91.90%	52.33%	77.10%		
13th June 2024	0 mm	40.33 °C	29.85 °C	33.78 °C	91%	51%	76.41%		
14th June 2024	0 mm	44.2 °C	29.14 °C	35.28 °C	95.20%	33.45%	67.31%		
15th June 2024	6.1 mm	42.52 °C	23.93 °C	33.63 °C	96.60%	40.62%	71.65%		
Sunday	Collage Close			Record Fetch I	Error				
17th June 2024	Collage Close			Record Fetch I	Error				
18th June 2024	0 mm	36.84 °C	29.58 °C	32.67 °C	91.10%	58.75%	78.69%		
19th June 2024	0 mm	38.97 °C	29.33 °C	32.51 °C	89.90%	50.34%	75.62%		
20th June 2024	10.16 mm	38.59 °C	25.94 °C	30.08 °C	96.20%	53.90%	86.32%		
21st June 2024	0 mm	35.26 °C	26.78 °C	30.51 °C	96%	60.85%	81.37%		
22nd June 2024	0 mm	35.76 °C	28.47 °C	31.45 °C	91.40%	59.37%	78.52%		
Sunday	Collage Close			Record Fetch I	Error				
24th June 2024	0 mm	38.14 °C	28.02 °C	32.13 °C	95.10%	53.30%	78.17%		
25th June 2024	0 mm	37.96 °C	28.56 °C	31.55 °C	92.30%	55.10%	80.00%		
26th June 2024	0 mm	39.09 °C	28.6 °C	32.69 °C	94.20%	48.64%	75.90%		
27th June 2024	22.61 mm	36.73 °C	27.24 °C	30.08 °C	98.20%	58.21%	87.30%		
28th June 2024	0 mm	36.11 °C	27.55 °C	30.86 °C	99.10%	63.04%	85.94%		
29th June 2024	0 mm	35.31 °C	27.32 °C	29.83 °C	97%	69.03%	88.71%		
Sunday	Collage Close			Record Fetch I	Error				

### **Department of Geography**

### Weather Report for JULY, 2024

Weather Station: Yogoda Satsanga Palpara Mahavidyalaya, Palpara

Date	Total Rainfall	Max	Min	Avg.	Max RH	Min RH	Avg. RH			
		Temp.	Temp.	Temp.						
1st July 2024	2.79 mm	33.66 °C	27.69 °C	29.50 °C	97.30%	68.37%	88.72%			
2nd July 2024	1.02 mm	31.93 °C	27.39 °C	28.65 °C	96.10%	76.38%	87.86%			
3rd July 2024	23.11 mm	32.77 °C	25.81 °C	28.08 °C	98.90%	74.94%	91.77%			
4th July 2024	21.59 mm	34.59 °C	26.34 °C	28.50 °C	99.30%	65.76%	93.03%			
5th July 2024	56.9 mm	35.36 °C	25 °C	29.36 °C	99.20%	65.90%	87.66%			
6th July 2024	0 mm	35.27 °C	26.02 °C	29.44 °C	98.90%	66.72%	87.48%			
Sunday	Collage Close	Record Fetch Error								
8th July 2024	0 mm	35.04 °C	27.61 °C	30.74 °C	98.20%	63.48%	82.48%			
9th July 2024	0 mm	35.09 °C	27.63 °C	30.51 °C	97.20%	67.14%	85.00%			
10th July 2024	0 mm	37.29 °C	28.12 °C	31.54 °C	92%	56.80%	80.65%			
11th July 2024	0 mm	38.42 °C	28.27 °C	31.59 °C	92.80%	56.43%	79.88%			
12th July 2024	7.62 mm	29.38 °C	25.17 °C	27.57 °C	98.90%	88%	95.20%			
13th July 2024	0.25 mm	35.66 °C	26.8 °C	30.08 °C	99%	68.07%	88.46%			
Sunday	Collage Close	Record Fetch Error								
15th July 2024	4.83 mm	35.24 °C	27.79 °C	30.23 °C	98.20%	63.38%	88.77%			
16th July 2024	0.51 mm	34.54 °C	28.28 °C	30.74 °C	96.10%	70.82%	86.92%			
17th July 2024	Collage Close	Record Fetch Error								
18th July 2024	10.67 mm	36.76 °C	27.55 °C	30.51 °C	98.50%	63.26%	89.11%			
19th July 2024	7.37 mm	34.18 °C	28.08 °C	29.97 °C	96.70%	72.23%	89.66%			
20th July 2024	2.79 mm	33.88 °C	27.73 °C	29.93 °C	97.70%	71.57%	89.13%			
Sunday	Collage Close	Record Fetch Error								
22nd July 2024	0.76 mm	34.51 °C	28.02 °C	30.59 °C	97.30%	68.54%	86.14%			
23rd July 2024	10.92 mm	33.31 °C	27.75 °C	29.80 °C	95.30%	75.62%	89.41%			
24th July 2024	46.48 mm	34.91 °C	27.34 °C	29.50 °C	98.10%	70.08%	89.87%			
25th July 2024	55.88 mm	35.59 °C	27.82 °C	30.87 °C	98%	67%	85.94%			
26th July 2024	29.97 mm	36.61 °C	28.46 °C	30.71 °C	94.40%	65.93%	88.06%			
27th July 2024	2.29 mm	31.81 °C	28.26 °C	29.10 °C	94.60%	82.50%	92.15%			
Sunday	Collage Close	Record Fetch Error								
29th July 2024	40.64 mm	33.72 °C	28.55 °C	30.03 °C	93.80%	77.54%	89.74%			
30th July 2024	0 mm	36.83 °C	29.55 °C	31.56 °C	92.30%	62.99%	83.63%			
31st July 2024	33.53 mm	36.01 °C	28.11 °C	30.09 °C	92.30%	66.44%	87.64%			

### **Department of Geography**

### Weather Report for August, 2024

Weather Station: Yogoda Satsanga Palpara Mahavidyalaya, Palpara

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH	
1st August, 2024	5.84 mm	30.26 °C	28.32 °C	29.27 °C	92.50%	85.80%	90.52%	
2nd August, 2024	9.65 mm	30.83 °C	27.48 °C	28.99 °C	92%	78.46%	86.31%	
3rd August, 2024	1.27 mm	37.16 °C	28.53 °C	30.65 °C	91.10%	56.84%	83.04%	
Sunday	Collage Close	Record Fetch Error						
5th August, 2024	7.62 mm	36.26 °C	27.36 °C	31.57 °C	92.20%	64.44%	81.92%	
6th August, 2024	57.4 mm	35.64 °C	27.54 °C	30.65 °C	93.10%	65.61%	86.27%	
7th August, 2024	21.34 mm	33.39 °C	28.35 °C	30.37 °C	92.90%	73.55%	86.11%	
8th August, 2024	0 mm	34.47 °C	28.68 °C	30.89 °C	91.20%	69.04%	82.97%	
9th August, 2024	3.05 mm	35.45 °C	27.72 °C	30.62 °C	91.90%	65.64%	84.87%	
10th August, 2024	8.13 mm	35.29 °C	27.39 °C	31.07 °C	92.30%	65.87%	83.98%	
Sunday	Collage Close	Record Fetch Error						
12th August, 2024	61.72 mm	36.06 °C	27.76 °C	30.98 °C	92.50%	64.45%	86.27%	
13th August, 2024	2.03 mm	35.93 °C	28.74 °C	31.62 °C	93%	68.07%	85.30%	
14th August, 2024	0.25 mm	36.57 °C	28.55 °C	31.33 °C	92.60%	61.67%	83.38%	
15th August, 2024	0 mm	36.76 °C	28.76 °C	31.21 °C	92.40%	65.25%	84.38%	
16th August, 2024	0 mm	36.63 °C	28.16 °C	31.33 °C	92.70%	63.17%	83.12%	
17th August, 2024	6.1 mm	37.61 °C	28.51 °C	32.25 °C	92.20%	57.15%	80.35%	
Sunday	Collage Close	Record Fetch Error						
19th August, 2024	71.72 mm	36.06 °C	27.76 °C	30.98 °C	92.50%	64.45%	90.27%	
20th August, 2024	9.91 mm	35.53 °C	27.47 °C	29.66 °C	92.90%	67.12%	88.03%	
21th August, 2024	1.25 mm	36.57 °C	28.55 °C	31.33 °C	92.60%	61.67%	83.38%	