

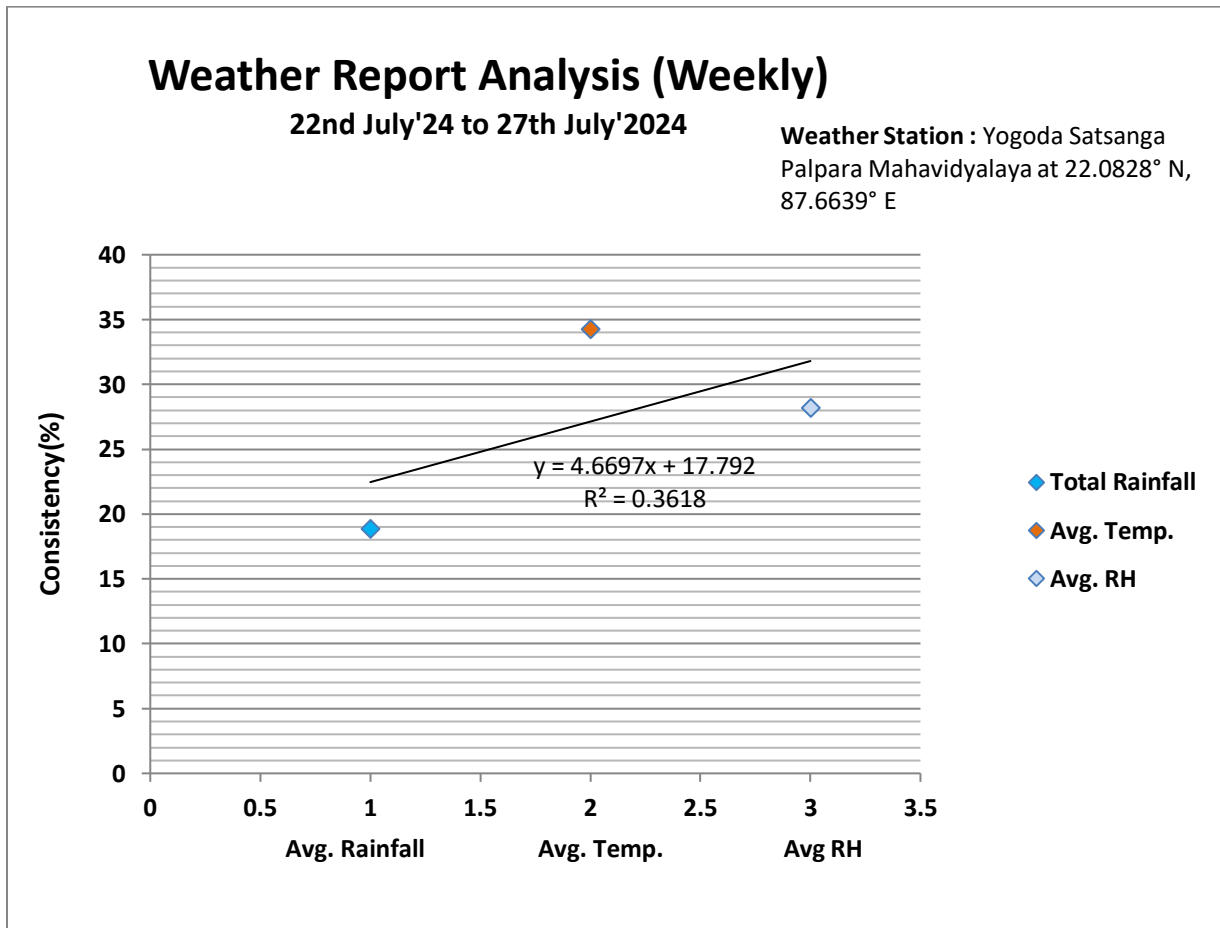
**YOGODA SATSANGA PALPARA MAHAVIDYALAYA**

**Department of Geography**

**Weather Report Analysis for Last Week of JULY, 2024**

**Weather Station :** Yogoda Satsanga Palpara Mahavidyalaya ,Palpara  
at 22.0828° N, 87.6639° E

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
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%
<b>Average</b>	<b>18.8811mm</b>			<b>34.29°C</b>			<b>88.59%</b>



**SHORT-TERM WEATHER FORECASTING :** It will be partly Sunny , temperature would be high at near about 35°C. It is persisting moderate to high density cloud cover and moderate rainfall of 5-6 c.m. The weather will be humid , perspire and annoyance to health . This situation will continue by upcoming 2-3 days around the station .

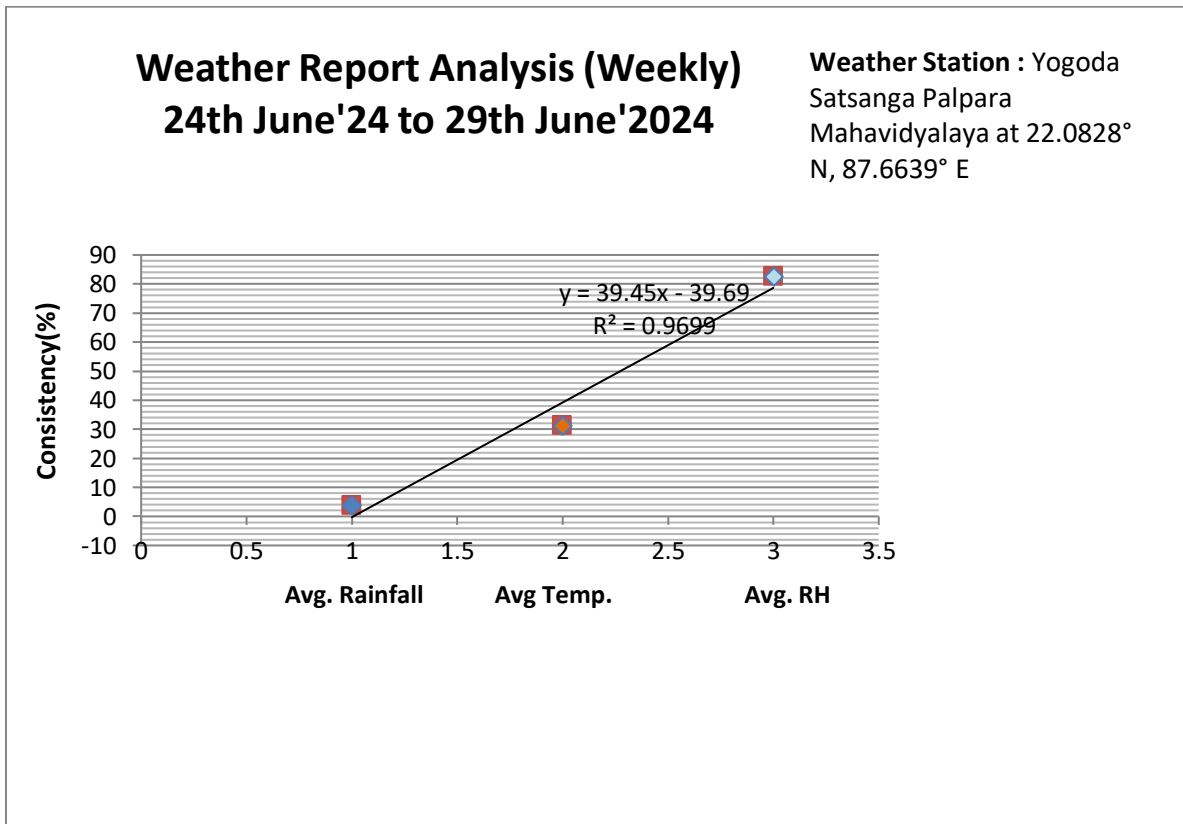
**YOGODA SATSANGA PALPARA MAHAVIDYALAYA**

**Department of Geography**

**Weather Report Analysis for Last Week of JUNE, 2024**

**Weather Station :** Yogoda Satsanga Palpara Mahavidyalaya ,Palpara  
at 22.0828° N, 87.6639° E

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
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%
<b>Average</b>	<b>3.77mm</b>			<b>31.19°C</b>			<b>82.67%</b>



**SHORT-TERM WEATHER FORECASTING :** It will be **Sunny and hot** , temperature will be near about **35°C**. It will be **sweltering, and humid** . This situation will continue by next week also and there are no chance of rainfall .

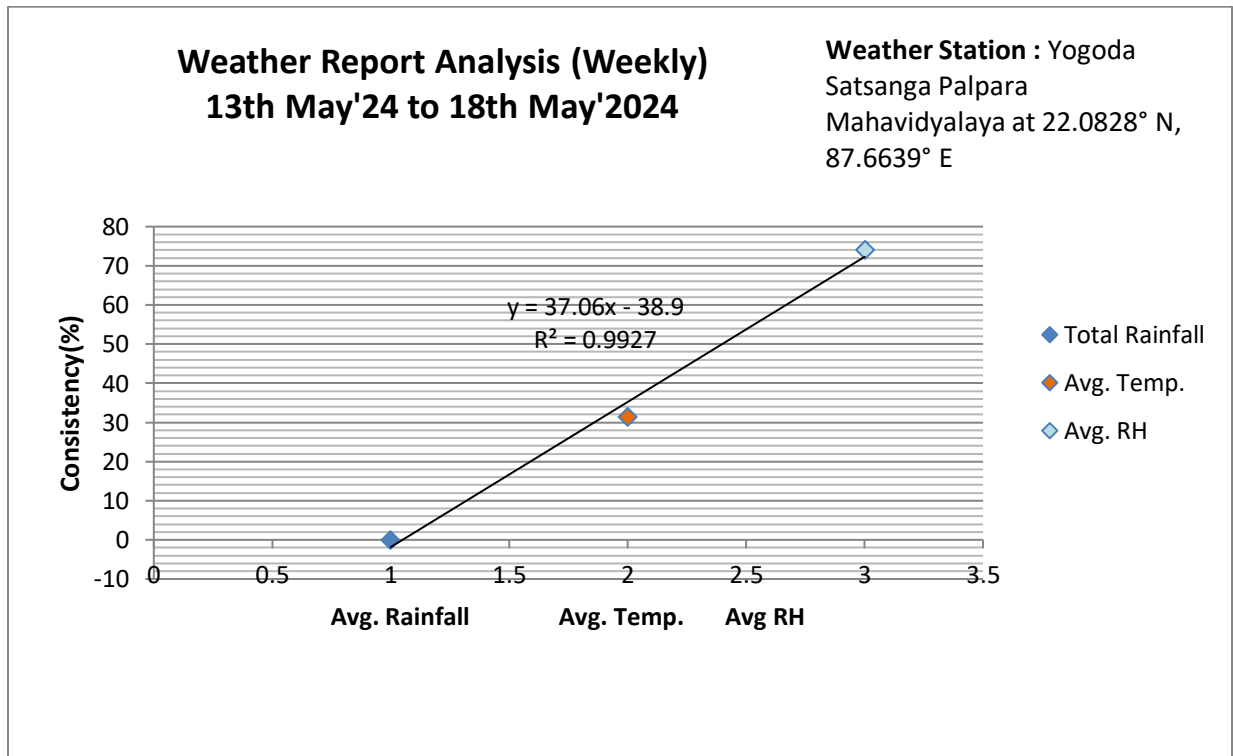
**YOGODA SATSANGA PALPARA MAHAVIDYALAYA**

**Department of Geography**

**Weather Report Analysis for Mid Week of MAY, 2024**

**Weather Station : Yogoda Satsanga Palpara Mahavidyalaya ,Palpara  
at 22.0828° N, 87.6639° E**

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
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%
<b>Average</b>	<b>00mm</b>			<b>31.54°C</b>			<b>74.13%</b>



**SHORT-TERM WEATHER FORECASTING :** It will be Sunny and high temperature at near about 40°C. It will be sweltering, and humid . Overexposure to UV radiation and thereby lower risk of adverse health effects. This situation will continue by next week also and there are no chance of rainfall .

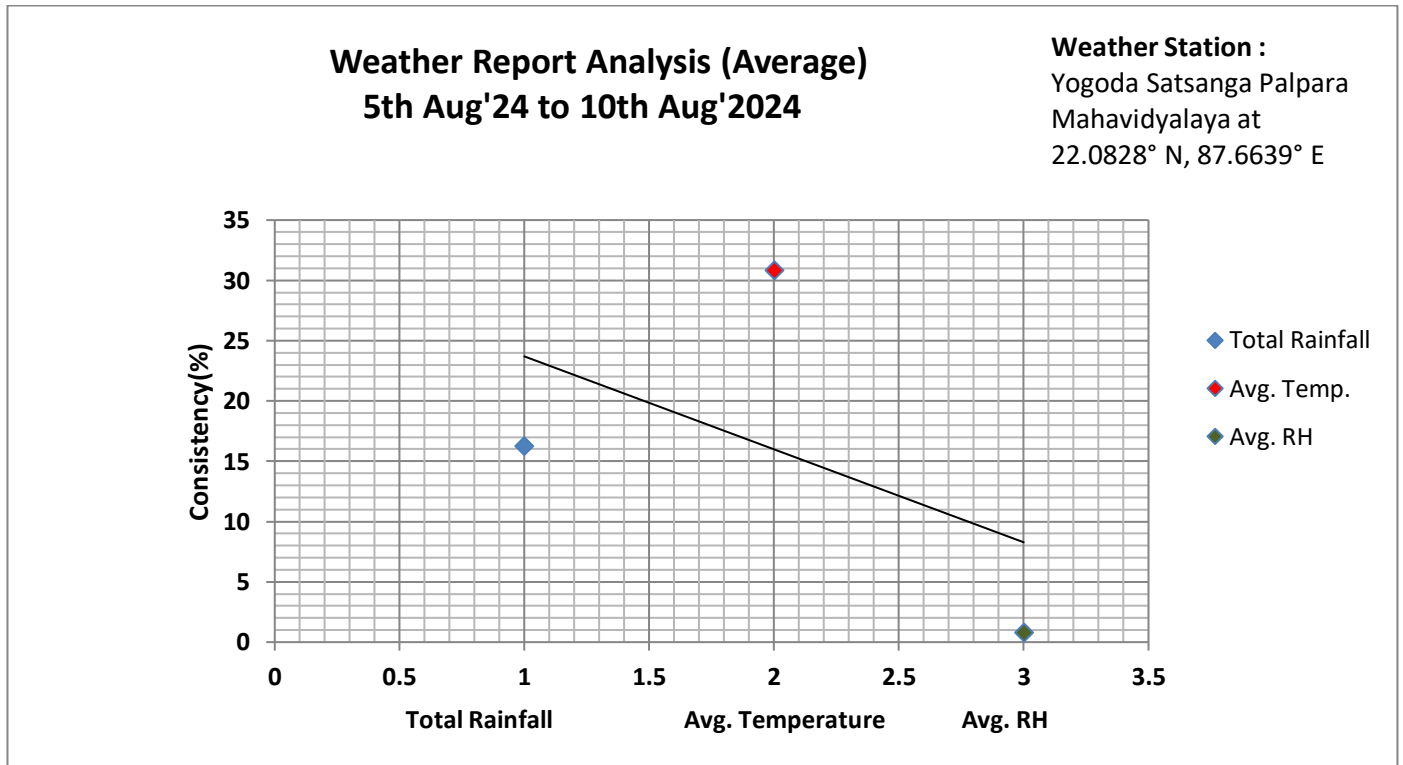
**YOGODA SATSANGA PALPARA MAHAVIDYALAYA**

**Department of Geography**

**Weather Report Analysis from 5<sup>th</sup> August to 10<sup>th</sup> August , 2024**

**Weather Station :** Yogoda Satsanga Palpara Mahavidyalaya ,Palpara  
at 22.0828° N, 87.6639° E

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
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%
<b>Average</b>	<b>16.26 mm</b>			<b>30.86°C</b>			<b>84.35%</b>



**SHORT-TERM WEATHER FORECASTING :** It will be partly Sunny , temperature would be high at near about 30°C. It is persisting moderate to high density cloud cover and moderate rainfall of 5-6 c.m. The weather will be humid , perspire and annoyance to health . This situation will continue by upcoming 2-3 days around the station .

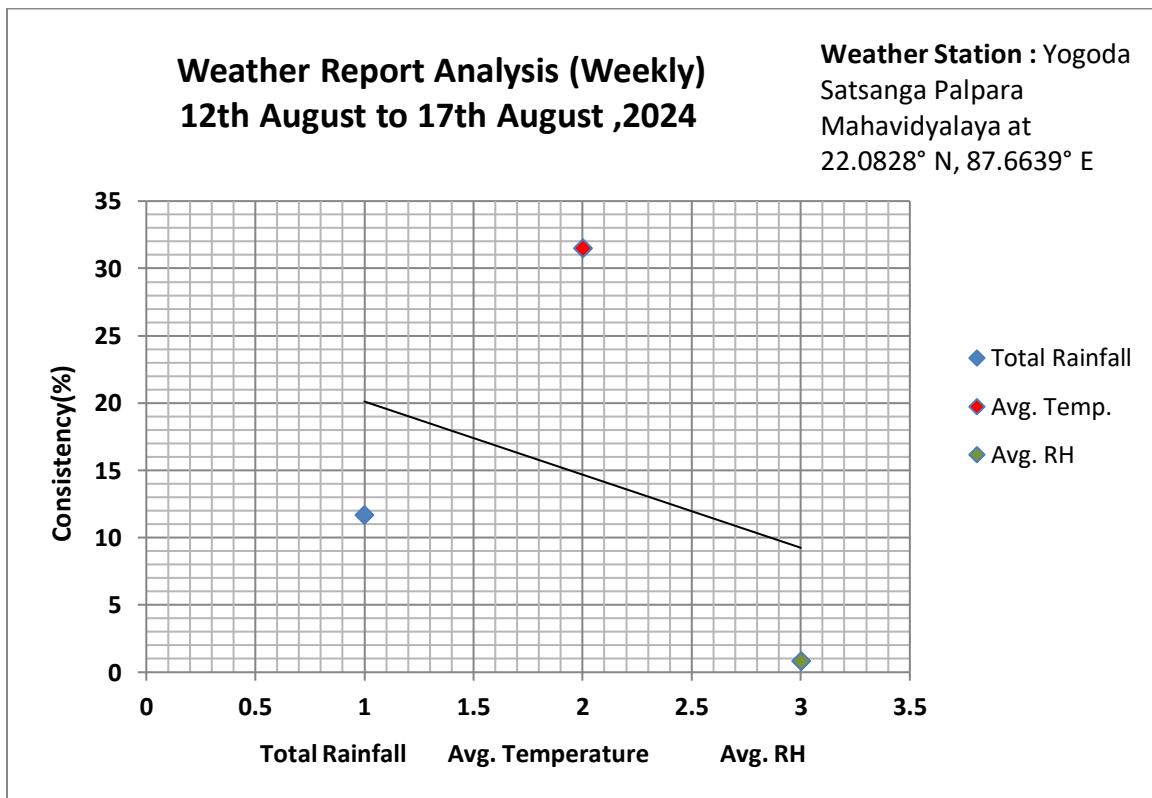
**YOGODA SATSANGA PALPARA MAHAVIDYALAYA**

**Department of Geography**

**Weather Report Analysis from 12<sup>th</sup> August to 17<sup>th</sup> August , 2024**

**Weather Station :** Yogoda Satsanga Palpara Mahavidyalaya ,Palpara  
at 22.0828° N, 87.6639° E

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
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%
<b>Average</b>	<b>11.70 mm</b>			<b>31.50°C</b>			<b>83.80%</b>



**SHORT-TERM WEATHER FORECASTING :** It will be partly Sunny , temperature would be high at near about 29°C. It is persisting moderate to high density cloud cover and moderate rainfall of 5-6 c.m. The weather will be humid , perspire and annoyance to health . This situation will continue by upcoming 2-3 days around the station .

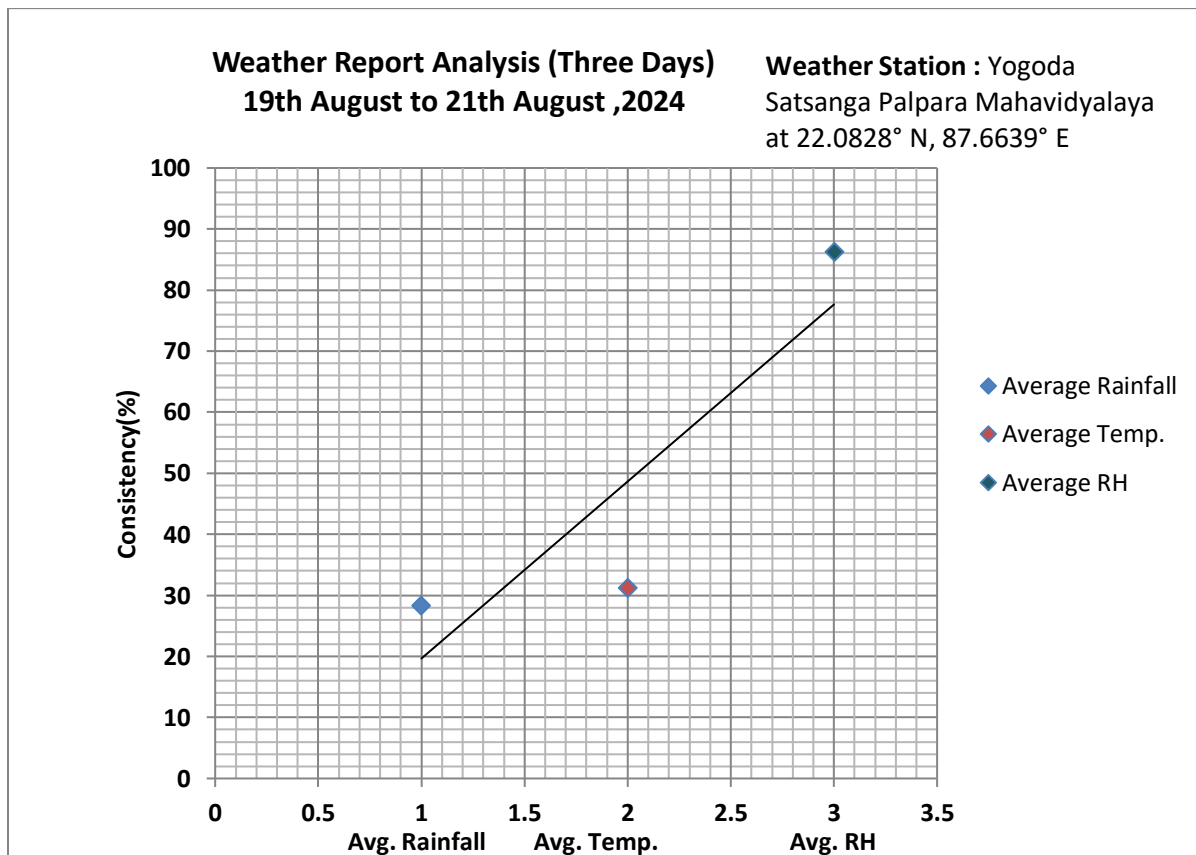
**YOGODA SATSANGA PALPARA MAHAVIDYALAYA**

**Department of Geography**

**Weather Report Analysis from 19<sup>th</sup> August to 21<sup>th</sup> August , 2024**

**Weather Station :** Yogoda Satsanga Palpara Mahavidyalaya ,Palpara  
at 22.0828° N, 87.6639° E

Date	Total Rainfall	Max Temp.	Min Temp.	Avg. Temp.	Max RH	Min RH	Avg. RH
19th August, 2024	71.72 mm	36.06 °C	27.76 °C	30.98 °C	92.50%	64.45%	90.27%
20th August, 2024	12.03 mm	35.93 °C	28.74 °C	31.62 °C	93%	68.07%	85.30%
21th August, 2024	1.25 mm	36.57 °C	28.55 °C	31.33 °C	92.60%	61.67%	83.38%
<b>Average</b>	<b>28.33 mm</b>			<b>31.31°C</b>			<b>86.32%</b>



**SHORT-TERM WEATHER FORECASTING :** It will be partly Sunny , temperature would be high at near about 30°C. It is persisting moderate to high density cloud cover and moderate rainfall of 2-5 c.m. The weather will be humid , perspire and annoyance to health . This situation will continue by upcoming 2-3 days around the station .