

Date	24 October 2022
Team ID	PNT2022TMID10490
Project Name	Predicting the energy output of wind turbine based on weather condition
TESTING !	

## Predicting The Energy Output Of Wind Turbine Based On Weather Condition

**GIVE YOUR CITY NAME TO KNOW THE WEATHER CONDITIONS**

select City

CHECK THE WEATHER CONDITIONS

The weather conditions of the city are

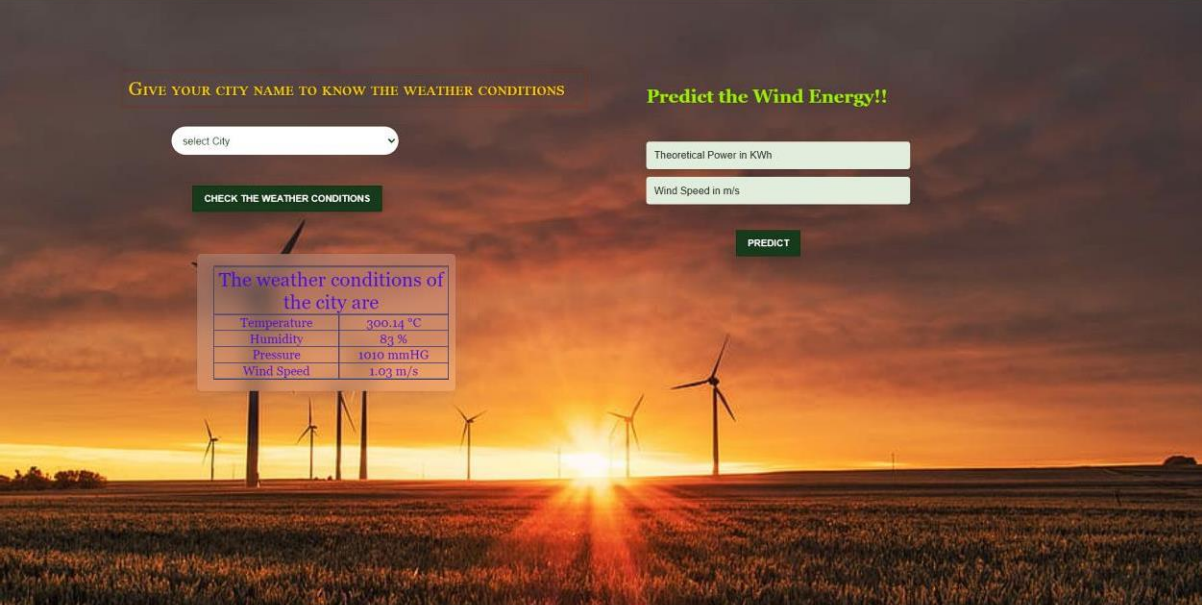
Temperature	300.14 °C
Humidity	83 %
Pressure	1010 mmHG
Wind Speed	1.03 m/s

**Predict the Wind Energy!!**

Theoretical Power in KWh

Wind Speed in m/s

PREDICT



## Predicting The Energy Output Of Wind Turbine Based On Weather Condition

**GIVE YOUR CITY NAME TO KNOW THE WEATHER CONDITIONS**

select City

CHECK THE WEATHER CONDITIONS

The weather conditions of the city are

Temperature	
Humidity	
Pressure	
Wind Speed	

**Predict the Wind Energy!!**

Theoretical Power in KWh

Wind Speed in m/s

PREDICT

The energy predicted is 191.66 KWh

