Arduino code:(Save as .ino))

const int sensorPin = A0; // Replace with your sensor analog pin

int moistureValue;

void setup() {

Serial.begin(9600); // Establish serial communication at 9600 baud

}

void loop() {

moistureValue = analogRead(sensorPin); // Read sensor data

Serial.print("Moisture: ");

Serial.println(moistureValue);

delay(5000); // Adjust delay based on desired reading frequency

}