```
/*

Experiment No. :  12

Statement      :  To connect ESP8266 Witty Cloud Development Board to WiFi and print IP address of the n/w.

Date of Exp.   :  xx/xx/xxxx

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*/
```
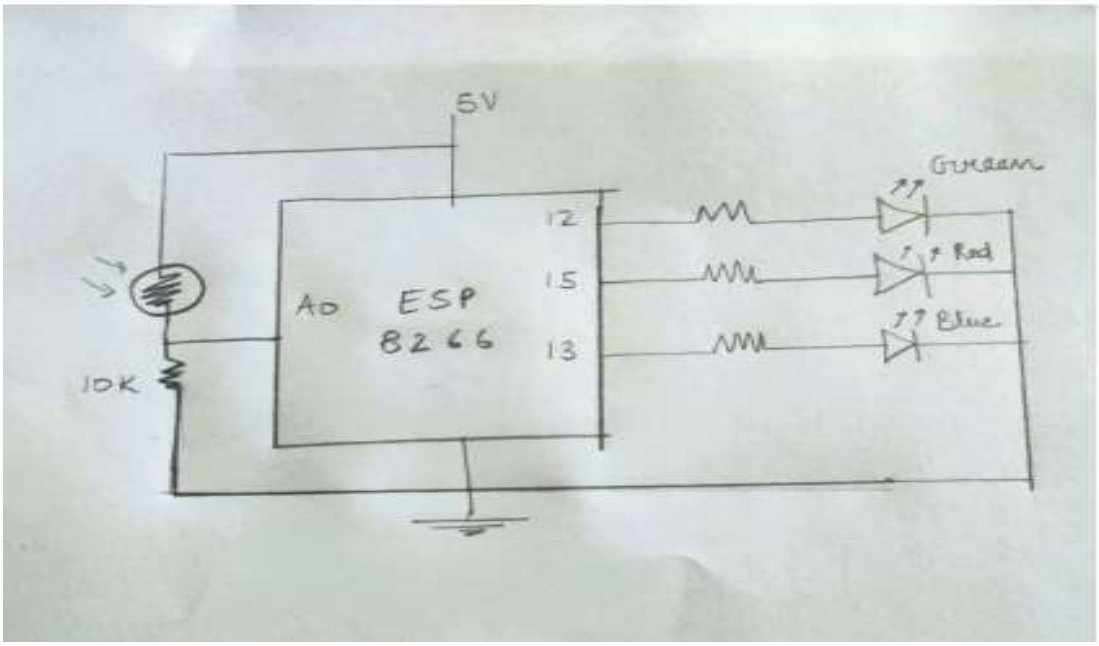
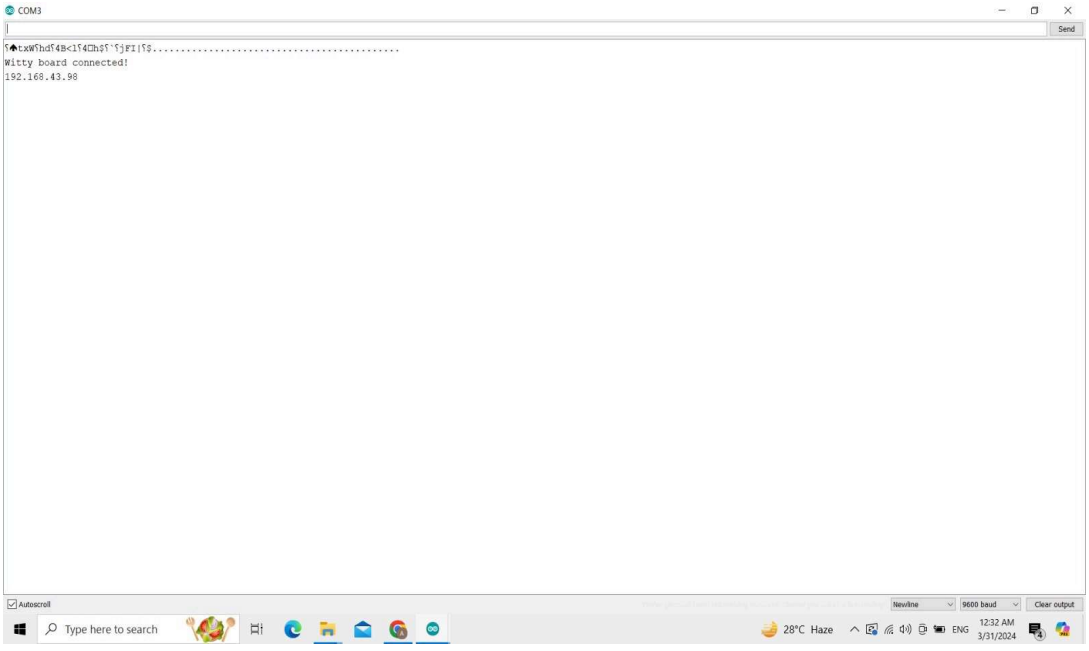
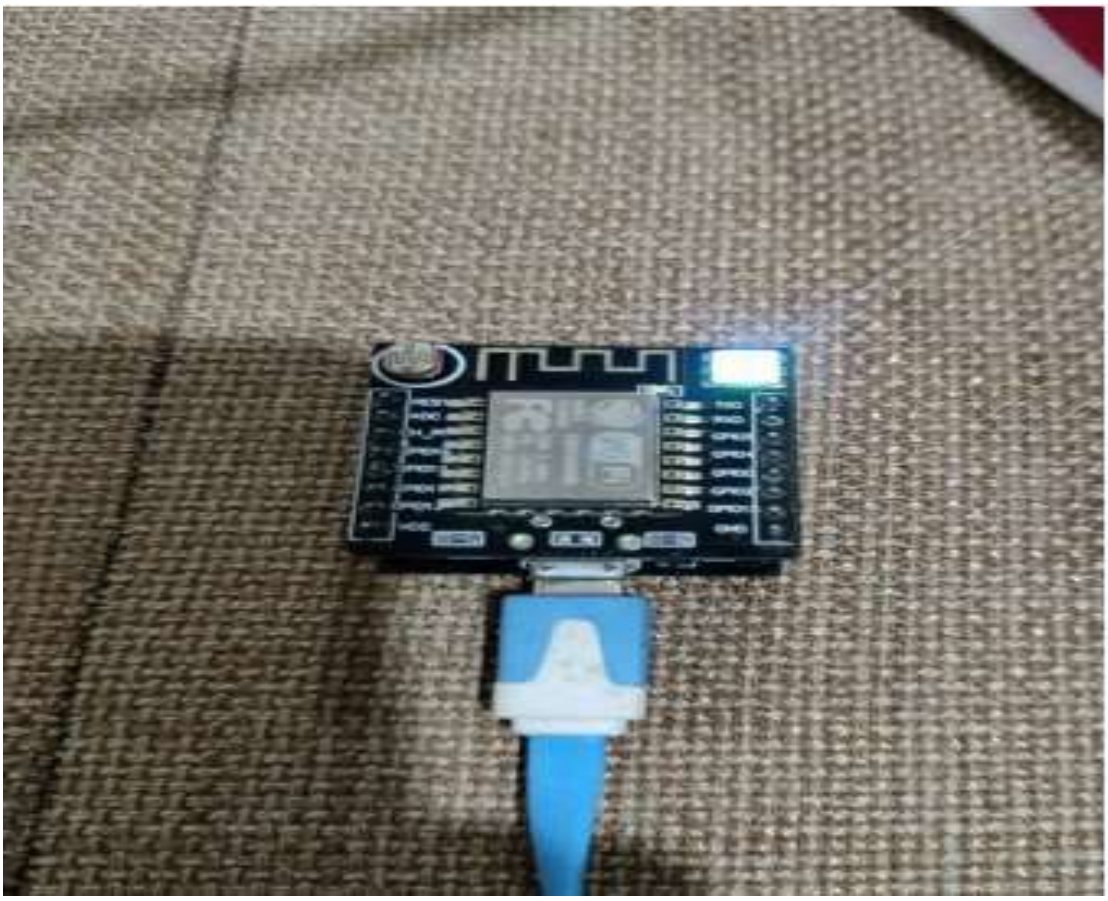

Code:

```
// pinout for wittyboard

#define led 2

#define red 15

#define green 12 //Sketch : to connect ESP8266 Witty Cloud Development Board to WiFi and print IP address of the n/w

#include <ESP8266WiFi.h>

void setup() {

// put your setup code here, to run once:

Serial.begin(9600);

WiFi.begin("OPPO A5 2020","12345678");

while(WiFi.status() != WL_CONNECTED){

Serial.print('.');

delay(200);

}

Serial.println();

Serial.println("Witty board connected!");
```

```
Serial.println(WiFi.localIP()); } void loop() {

 }
```