

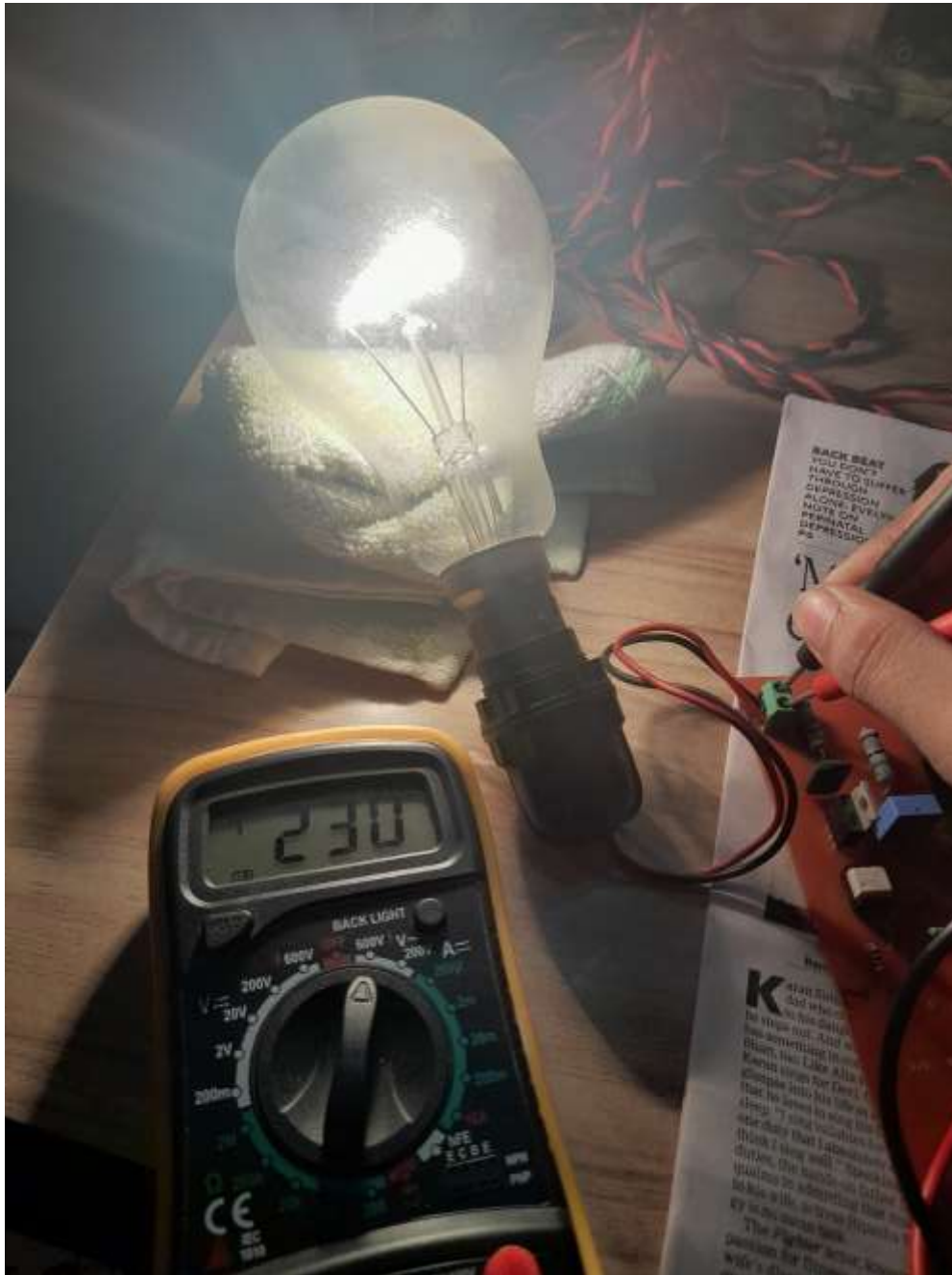
Appliance Converter Working demonstration:

on the Blynk App we connect our mobile device to the network to which ESP8266 is connected. ESP8266 will connect to the network we have provided the credentials.

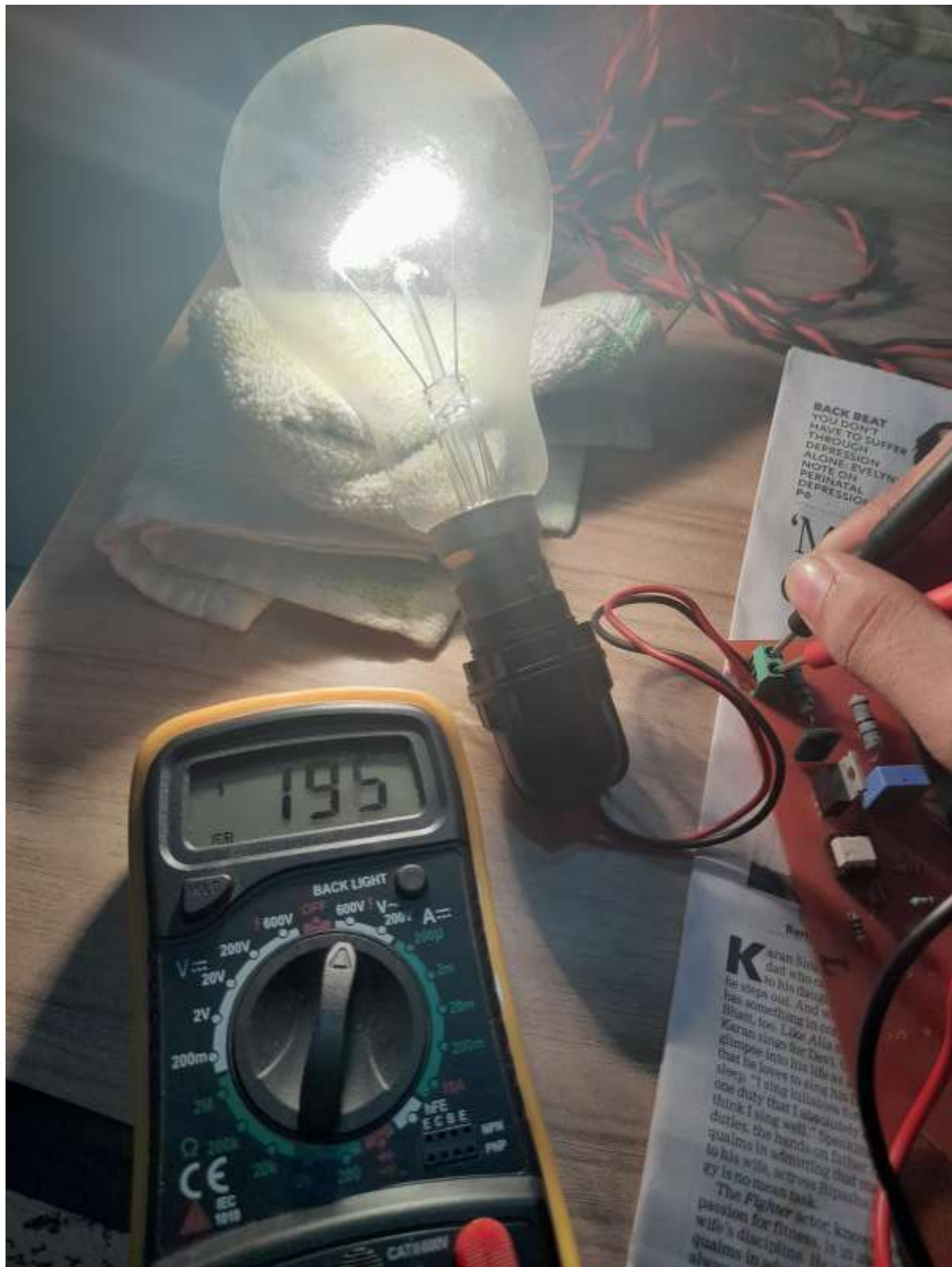
Blynk cloud will detect, whether esp8266 is connected or not and based on that it will give start the controls.

In our case, we have kept a slide switch control to control the speed.

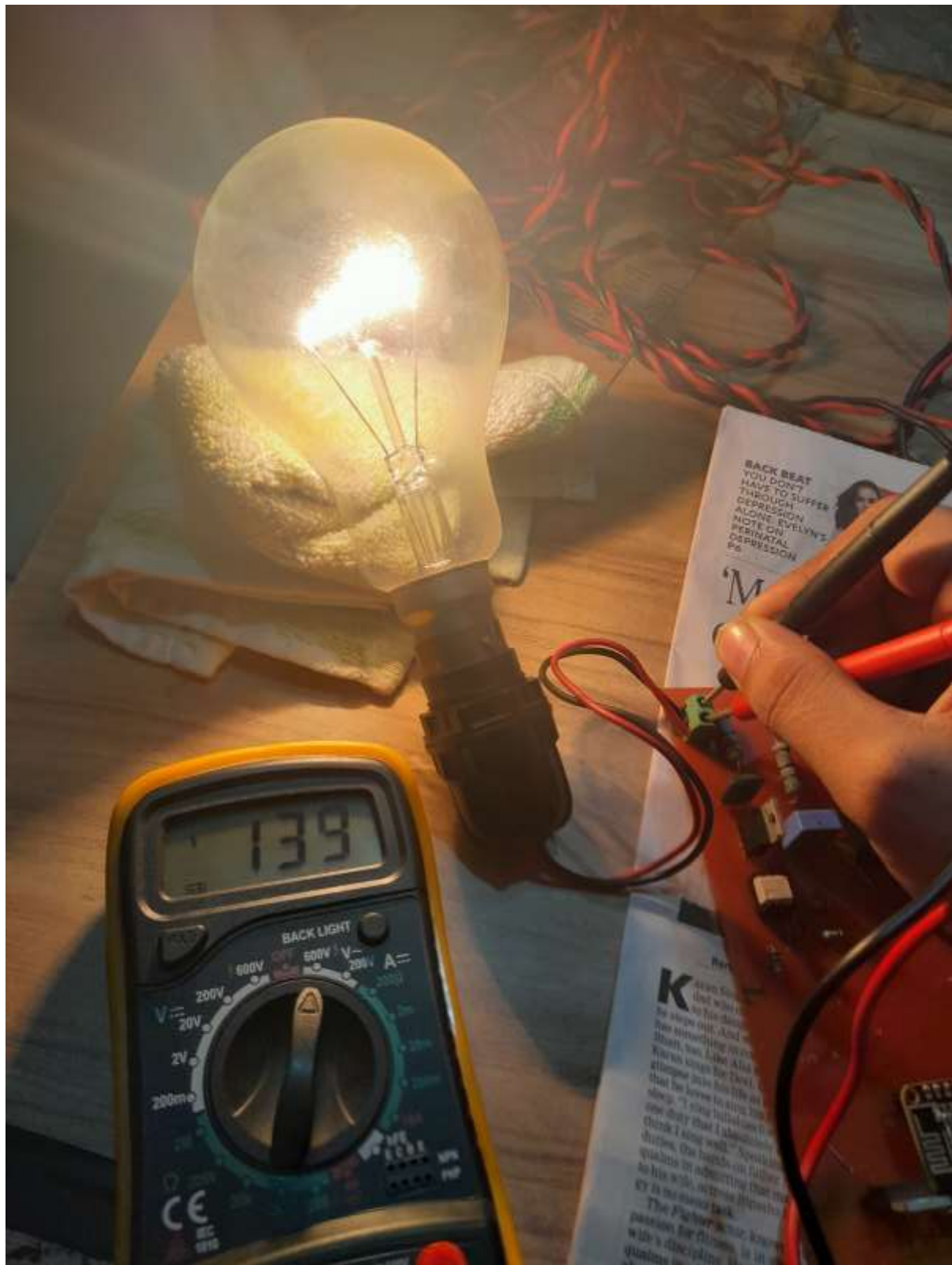
Slider at full potential, $V_{out} = 230VAC$



Slider at higher mid potential, $V_{out} = 195VAC$



Slider at mid potential, $V_{out} = 139VAC$



Slider at lower mid potential, $V_{out} = 96VAC$



Slider at lower potential, $V_{out} = 34VAC$

