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DUNGUN**

**FINAL REPORT:
DEVELOPMENT OF AN AUTOMATIC CLOTHES
HANGER USING ARDUINO UNO MICROCONTROLLER**

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Date : _____

ACKNOWLEDGEMENT

Assalamualaikum,

In the name of Allah S.W.T the most merciful with selawat and salam to prophet Muhammad S.A.W. Alhamdulillah, thanks to Allah S.W.T for giving us opportunity to complete our Final Year Project 'Development of an Automatic Clothes Hanger Using Arduino Uno Microcontroller ' within the given time duration.

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. We would like to extend our sincere thanks to all of them

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ABSTRACT

The purpose of this project is to detect environment. In a certain circumstances it makes people always often to let the clothes hung outdoors when their going home late at night. Why this incident should happen? Most of the people nowadays are busy with their work in their daily life. So, this project is come out with the solution of the problem.

The solution of this problem need some kind of device that possible prevent the incident form happen. By using a rainy sensor and dark sensor they can detect the water drop and night fall then it will automatically save the clothes form getting wet or dirty. Generally, this device is suitable placed on any kind of house compounds. If the device is automatic switches from off to on, the motor will start to move the hanger inside. Then, the dry clothes can be prevented from getting hygiene and no need to wash for many times.

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