

*Prototype Tool separator Fruit Coffee ( Coffea spp ) Automatic Based on Color Difference Using RGB Sensor Based Microcontroller.*

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**ABSTRACT**

*Prototype separator is a tool that can separate an object or objects , the object of his disni is the fruit of the coffee , it can be demonstrated in learning activities and serves as maids and clarify the concept. As the impact of technological developments , the separator is growing especially among students and the coffee industry that desperately need a tool such as this may accelerate the separation of her petrified. Therefore penulis create a prototype separator coffee berries automatically. Mengembangkna expected with this tool can facilitate learning about coffee and fruit separator can be more easily understood .*

*Keywords : prototype Separation Equipment , Coffee, RGB Sensor and LDR .*