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IOT Based Smart Plant Monitoring System

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Abstract: Internet of things is one of the most easily accessible form of connectivity. It can be used for a plethora of applications. Proper irrigation is still a challenge in most of the agriculture practices. Improper supply of water can affect both the soil and the crops. A feasible monitoring or controlling system can be of great use to overcome this problem. In this project, IOT is employed to create a smart monitoring system for the crops. This can help in improving the yield without affecting the soil quality. Measuring the features like temperature, humidity and soil moisture is the key aspect of the system.

Keywords: Internet of Things, Feasible Monitoring, Smart Monitoring, Without Affecting Soil Quality

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