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IOT Based Onion Storage System "A Review Paper"

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Abstract: *The agricultural sector has seen significant advancements with the integration of Internet of Things (IoT) technologies, aiming to enhance productivity and sustainability. This research focuses on the development and implementation of a Smart Farming Monitoring System (SFMS) for onion storage, utilizing IoT to mitigate the challenges of onion bolting and improve storage conditions. Onion bolting, a premature flowering process, detrimentally affects the quality and yield of onion crops. The proposed SFMS aims to provide a technological solution to monitor and control environmental factors critical for onion storage, thereby reducing bolting instances and improving onion production in storage environments*

Keywords: Smart Farming Monitoring System