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## Smart Automated Farming Device using WSN

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*In this paper, smart wireless sensor network (WSN) is used for an agricultural environment to yield a higher growth of the crops. Smart farming is achieved by building a device consisting of several nodes distributed smartly using allocation algorithm to cover the area uniformly; these nodes send measurements to a central server, which stores and allows the data to be analyzed, controlled, and displayed on mobile and website. Based on these data, more involved agriculture decisions are made automatically. Hence more production in low cost, fast and accurate use of resources.*