PROJECT TITLE: IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

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LITERATURE SURVEY

Book/journal	Author's name	Inference
ICT for Agriculture and Environment, CITAMA 2019	Tanya Recalde, Karina Real-Aviles, Cesar Moran, Paola Grijalva, Raquel Gomez chabla	The objective of this paper is to offer an overview of the loT applications in agriculture through topics such loT-based software applications for agriculture available in the market, loT-based devices used in the agriculture, as well as the benefits provided by this kind of technologies.
Governance for Climate Smart agriculture,2018	Edmond Totin,Alcade C. Segnon,Marc Schut,Hippolyte Affognon,Robert B.Zougmore,Todd Rosenstock ,Philip K, Thornton.	The review explored how institutional perspectives are reflected in the CSA literature. It has largely focused on knowledge infrastructure, market structure, and hard Institutional aspects. has been less attention to understand whether investments in physical infrastructure and actors' interaction, or how historical, political, and social context may influence the uptake of CSA option
Development of loT based smart security and monitoring devices for agriculture.	Tanmay Baranwal, Pushpendra Kumar Pateriya Nitika.	This paper is oriented to accentuate the methods to solve such problems like identification of rodents, threats to crops and delivering real time notification based on information analysis and processing without human intervention. In this device, mentioned sensors and electronic devices are integrated using Python scripts

Role of loT in Agriculture for the Implementation of Smart Farming.	Muhammad Shoaib Farooq, Shamyla Riaz, Muhammad Azhar Naeem, Kamran Abid, Adnan Abid.	The article presents many aspects of technologies involved in the domain of lot in agriculture. It explains the major components of loT based smart farming. A rigorous discussion on network technologies used in loT based agriculture has been presented, that involves network architecture and layers, network topologies