Patent Search

Invention Title	Method and System to Automate Agriculture Farming
Publication Number	05/2022
Publication Date	04/02/2022
Publication Type	INA
Application Number	202241005025
Application Filing Date	30/01/2022
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06Q0010060000, G06Q0050020000, A01B0069040000, G01K0013020000, G06N0005020000

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Abstract:

In the invention, method to find different methods for Automation in agriculture, technology-based farming, mobile technology, integrating activities and devices through IoT is going to be the future. System is composed of sensory based system with computational unit for algorithm implementation. Now manual ploughing using cattle is reducing year by year, ploughing with the help of tractors is familiar even in small villages. Likewise smart farming will also be familiar in near future. Organization should take initiatives in creating awareness and encouraging people to adopt smart farming and automation for the betterment of the farmer and the progress of nation.

Complete Specification

Claims:1. In the invention, method to find different methods for Automation in agriculture, technology-based farming, mobile technology, integrating activities and sensor devices through IoT is going to be the future. Whether farmers like it or not, it will be the trend. Now manual ploughing using cattle is reducing year by year, ploughing with the help of tractors is familiar even in small villages. Likewise smart farming will also be familiar in near future. Organization should take initiatives in creating awareness and encouraging people to adopt smart farming and automation for the betterment of the farmer and the progress of nation.
2. An method according to claim 1,Capability of system implement sensory based system and network for agriculture farming .
3. An system according to claim 2,Capability of system to analyse, record, and store sensory data such as moisture ,fertility level of the soil, to cloud server .
4. A system according to claim 1, Capability of system to detection of weeds, controlling pests, animal's intrusion. , Description:In the invention, automation is modernizing the agriculture facilitating the farmers with methods such as precision and viable farming to encounter challenges in

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Page last updated on: 26/06/2019