ROLE OF COMPUTER TECHNOLOGY IN AGRICULTURE SECTOR: A REVIEW

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ABSTRACT

Agriculture is the most important sector of Indian Economy. Indian is an agriculture based country, where more than 50% of population is depends on agriculture. But farmers in rural areas have to deal with failed crops and animal illness frequently and due to limited communication facilities, solutions to their problems remain out of reach. In any sector information is the key for its development. If the relevant and right information in right time is provided it can help agriculture a lot. Computer science has the ability to model and analyze problems as well as design solutions and verify that they are correct, also comparing different techniques to identify the best one. The computer science is used for solving one of the important issues in energy field. This paper reviews role of computer technology in different field of agriculture.

KEYWORDS: *Agriculture, Computer Technology, Economy, Farmers, Information Technology*