

## **Agriculture Expert System**

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### **Introduction**

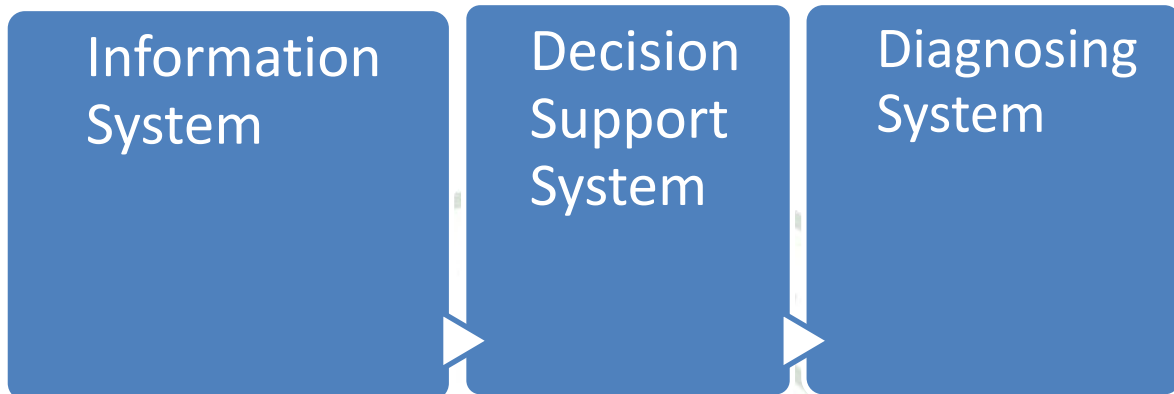
Expert system is consisting of different programming language. The expert system developed for agricultural crops is referred as Agricultural Expert System. Different agricultural expert system has been developed by the Premier ICAR Institutes of India along with different state Agricultural Universities.



### **Objectives**

- Agricultural Expert System is used to help the farmers in providing expert advice related to crop cultivation.
- It helps in the decision-making processes of the farmers.
- Provide app-based advice to the farmer
- Helps in Farm Management decisions
- Provide real time information on farm practices

### Components of Agriculture Expert System



### Examples of Agriculture Expert System

Expert System is developed by ICAR in association with IASRI. Expert system is a web-based system developed for providing the decision related to farm management, sometimes it is also act as an information system for the farmers as it provides detailed information related to the crop production and helps in the decision-making process. EXOWHEM is an example of expert system developed for wheat.

