KNOWLEDGE BASED SYSTEM FOR TOMATO CROP WITH SPECIAL REFERENCE TO PESTICIDES

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Abstract

Knowledge Based System is an application program that makes decision or solves problem in particular fields such as Finance, Medicine, Agriculture etc. , by using knowledge and analytical rules defined by Experts in particular fields. Knowledge Based System is often called as Rule Based Expert System. This paper deals with the research work where an attempt is made to design and develop prototype Knowledge Based System to suggest pesticide treatment for Tomato to farmers.

Keywords : Knowledge Based System, Expert System, Tomato, Production Rules