



RESEARCH PAPER

Study on mobile applications for irrigation in agriculture field

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Abstract : Water is a crucial input for agriculture, for good crop production. In today's scenario, application of technology in agriculture field is very much needed as the time and resources are becoming limitation and costly. Mobile applications are becoming handy for any kind of work which can be done using mobile, internet and various softwares. This study is based on a detailed study of Mobile applications for irrigation scheduling for farmers' field. The result of study reveals that real time use of Mobile application on agricultural field helps farmers to be aware about irrigation methods, irrigation water amount, crop water requirement, irrigation time etc. Also, real time application of Mobiles, connect farmers with current global scenario. Mobile applications are found effective Information Technology measure for extension of information and service provider for farmers of Digital India.

Key Words : IT, Mobile application, Irrigation

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