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Abstract
Agriculture is India’s most important economic sector. For controlling the growth and harvesting of sugarcane the field agriculture may be defined as an integrated system. India is well known for a 'Krishipradhan' country. The rapid growth of mobile telephony and the recent introduction of mobile enabled information services provide a means to overcome existing information asymmetry and facilitate timely information disposal. It also helps to bridge the gap between the availability and delivery of agriculture inputs and infrastructure. Sugarcane production area is used for sugar refinery, and it is very important for enhancing the quality of sugarcane and increasing the sugar yields. Sugarcane has special requirements for climatic condition which are grows in tropical and sub-tropical areas. The model addressed, on the whole, harvest operation, transportation. The database consisting of harvesting schedule, history data and first come first serve strategy. The model could adequately assess the relation of the freight, the lead time, sand also to detect fraud during calculation of crop’s weight with hardware control module. This model is totally depend on farmer applications having shared and non-shared members, they can also able to add manipulation on seeds directed by block office which is having capability to give authorized access to farmers like login, approve/disapprove, view request page under admin. Admin is the master key which manage all the operations done in project.

References

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**Index Terms**

Computer Science

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**Keywords**

Mobile Telephony; harvesting; Sugar Refinery; Tropical; Infrastructure.