



KSCST

**Karnataka State Council of Science and
Technology**

Indian Institute of Science Campus, Bengaluru 560 012

Project Report on

**Farmfit – An Application For Farmers To Sell Their Crops
Directly To The Customers**

(Proj. Ref. 38S1365)

Under

**Student Project Programme
(38th Series- 2014-15)**

Submitted by

ANUJ KUMAR [1DS11CS011]

BIPIN SHARMA [1DS11CS026]

PUSHPRAJ KUMAR [1DS11CS076]

SAGAR MAHAJAN [1DS11CS088]

(IV Year BE Computer Science & Engineering)

Under the guidance of

Dr. Amutha S

(Professor, Department of Computer Science & Engineering)



2014-2015

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

DAYANANDA SAGAR COLLEGE OF ENGINEERING

SHAVIGE MALLESHWARA HILLS

KUMARASWAMY LAYOUT, BENGALURU - 560078

ABSTRACT

75% of people in India depend on agriculture for their occupation and living. The farmer doing it all to feed the country and get very little earning in the return. Cases involving migration of farmers to other sectors have increased recently making it a loss of economy and the country which was exporter of all agro products is compelled to import. Government policies and advancement of farming techniques alone can't bring changes to restore back the lost belief and hopes of the farmers'

There is a need of involvement of IT aids to the prevailing technology which is of utmost importance. Due to lack of reliable price information, farmers are exploited by the intermediaries. FARMFIT is a place where farmers can find a customer to whom they can sell their crops at the right price. We try to achieve through Farmfit, to provide farmers the best they deserve. The objective of the project is to provide the farmers with the facility to put up on the service app what they need to sell. The customers can have the facility to put on the service app what they want to buy or buy from the available records of items which has been recorded from famers.

The objective of the Farmfit is:

1. To provide the farmers with the facility to put up on the service app through Employees what they need to sale. This is implemented using forms and employees will upload those on farmers' behalf on the app. This will recorded in application database.
2. To provide the customers with the facility to put up on the service app to buy from the available records of items which has been recorded from farmers. This is implemented in two ways. First, where the customer can choose what he needs from a product list. This will be recorded in our database. Second, where the customer can choose from the database of farmers, who have put up on the service app.

Farmfit is a new hope to revolutionize farmer customer relation for selling and buying of the products.