

Mini Project Report
On
“BARTER-MARKET ON WHEELS”

Submitted for partial fulfilment of Bachelor of Engineering

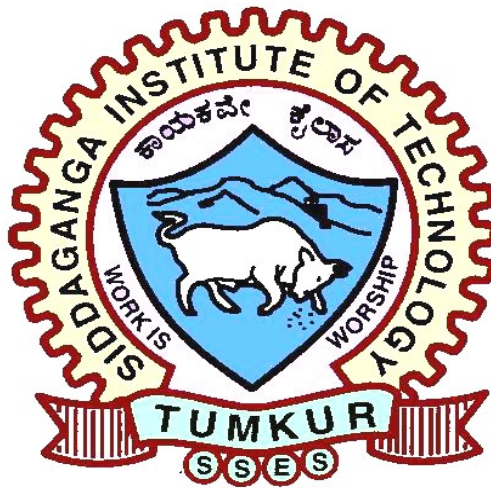
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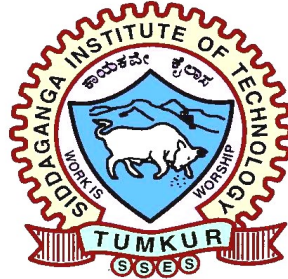
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the mini project entitled “**BARTER-MARKET ON WHEELS**” is a bonafide work carried out by **Manoj T. S. (1SI16CS059)**, **Nagabhushan N. (1SI16CS062)**, **Nagarjun T. S. (1SI16CS063)**, **Yashas H. Prasad (1SI16CS121)** of VI Semester, **Computer Science and Engineering, SIDDAGANGA INSTITUTE OF TECHNOLOGY** for the partial fulfilment of Bachelor of Engineering during the academic year **2018-2019**.

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1.

2.

ACKNOWLEDGEMENT

Rendering our reverential Pranams to the lotus feet of his Holiness **Dr.Sree Sree Sree Sivakumara Swamigalu** and **Sree Shree Siddalinga Swamigalu** we hereby take the opportunity of thanking few people for their support, guidance and encouragement for the successful completion of our project.

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ABSTRACT

Supermarkets like Big Bazar, Reliance fresh, etc. are located mostly only in cities. They offer a wide range of products and also provide huge discounts for their customers since they procure the products directly from the manufacturer or the producer. Farmers are not able to sell their produces with a profit due to transportation cost issue and middle-men issues. They are not able to lead a comfortable life.

To overcome this issue we propose “**BARTER-MARKET ON WHEELS**”, a **START-UP** plan. A unique solution, barter system for the exchange of products. We provide them with an exposure of supermarket through the car-carrier truck and also a platform of ‘market at their doorstep’ with a concept of barter system. They will be able to sell their produces as well as purchase items with discounted price from the supermarket, thus making it profitable for both farmers as well as the company.

We will develop a web interface for the same. It will consist of 2 basic interfaces. One for the truck and other for the warehouse. Warehouse interface will consist of modules to keep track of the trucks that are associated with it. The truck interface will contain modules for selling items and procuring of the produces from the farmers.

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