

---

**A Project Report On**  
**“JustBilling Supermarket Software”**  
*submitted in partial fulfilment of the requirements for the award of degree*  
*of*  
**MASTER OF COMPUTER APPLICATIONS**  
**OF**



**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**Submitted by:**

**FAIZAN KHAN (1AM18MCA01)**

**KESHRI KISHOR (1AM19MCA74)**



**AMC ENGINEERING COLLEGE**

**Department of Master of Computer Applications**

**18th KM, Bannerghatta Road, Bengaluru-560083.**

**January 2021**

---

**A Project Report On**  
**“JustBilling Supermarket Software”**  
*submitted in partial fulfilment of the requirements for the award of degree*

*of*

**MASTER OF COMPUTER APPLICATIONS**  
**OF**



**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**Submitted by:**

**FAIZAN KHAN (1AM18MCA01)**

**KESHRI KISHOR (1AM19MCA74)**

**Under the guidance of**

**INTERNAL GUIDE:**

**Dr.ACMV SRINIVAS**

**Professor and Head,**

**Department of MCA**

**AMC Engineering College**

**Bengaluru- 83**

**EXTERNAL GUIDE:**

**Mr.RAKESH**

**Technical Manager**

**Semantic Tech Labs**

**Bengaluru-560064**



**Department of Master of Computer Applications**

**AMC ENGINEERING COLLEGE**

**18th KM, Bannerghatta Road, Bengaluru-560083.**

**January 2021**

---

# AMC ENGINEERING COLLEGE

## Department of Master of Computer Applications

Affiliated to Visvesvaraya Technological University, Belgaum,

18<sup>th</sup>KM, Bannerghatta road, Bengaluru-83



Academic Year: 2020-2021

### CERTIFICATE

This is to certify that the project work entitled “**JustBilling Supermarket Software**” has been satisfactorily completed by **Ms. FAIZAN KHAN (1AM18MCA01) and KESHRI KISHOR (1AM19MCA74)** a bonified student of 6<sup>th</sup> semester MCA, partial fulfilment for the award of Master of Computer Application course of **VISHWESHWARAYYA TECHNOLOGICAL UNIVERSITY, BELGUM** during the academic year 2020-2021. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated the report deposited in the department library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed by the department of MCA.

Dr. A.C. M. V. SRINIVAS,  
Prof. and Head, Dept. of MCA,  
AMC Engineering College,  
Bengaluru – 560083

Dr. A. G. NATARAJ,  
Principal,  
AMC Engineering College,  
Bengaluru – 560083

Name of the Examiner

Signature with Date

1.....

1.....

2.....

2.....

---

## **DECLARATION**

I, **FAIZAN KHAN and KESHRI KISHOR** student of 5th semester MCA, **AMC Engineering College**, bearing USN **1AM18MCA01 and 1AM19MCA74** hereby declare that **MINI PROJECT( JustBilling Supermarket Software )** has been carried out by me under the supervision of Internal guide, **Dr.ACMV SRINIVAS** and External guide, **Mr. RAKESH**, and submitted in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications by the Visvesvaraya Technological University, Belgavi during the academic year 2019-2020. This report has not been submitted to any other Organization / University for any award of degree or certificate.

**PLACE: Bangalore**

**FAIZAN KHAN(1AM18MCA01)**

**Date:**

**(KESHRI KISHOR (1AM19MCA74))**

---

## **ACKNOWLEDGEMENT**

Firstly, I thank God almighty for helping me throughout this project and strengthening me to complete this work successfully and at my best. I would like to dedicate this work to my parents for their constant support and encouragement during the course of this work,

The success of any task depends on many factors, with people being the most important. Several people have contributed directly and in-directly to the successful completion of this project. I express my gratitude and respect to all those who helped to steer the project towards its completion and inspire us for the same.

I express my sincere thanks to **Dr. K PARAMAHAMSA Chairman, AMC Engineering College, Bangalore**, for providing all the resources required for the timely completion of this project.

I thank **Dr. A.G.NATATARAJ Principal, AMCEC**, for his support to provide the best faculty and his guidance.

My deepest gratitude to my internal guide, **Dr.ACMV SRINIVAS, Prof&Head, Department MCA , AMCEC** and external project guide Mr. **RAKESH** for their guidance and encouragement given to me in this internship and project and report.

I also take this opportunity to thank **all faculty members of our MCA department** and **my friends** for their co-operation and support they have given me for the completion of this internship project.

**FAIZAN KHAN (1AM18MCA01)**

**KESHRI KISHOR (1AM19MCA74)**

---

## **Abstract**

The project **JustBilling Supermarket Software** gives us the facility to manage the supermarket billing system. This application is helpful for staff or admin for billing of products and managing products details. This application is access by only staff and admin. Members can't access it directly.

The project is very useful for those who want to know about **JustBilling Supermarket Software**. This application maintains the records related to **Products, Employees, and Sales** etc.

We can enter the details of new products or employees and retrieve the details of products and employees available in the System. We can generate the bills for the customers. We can also maintain the records of customers . In this project we can maintain the GST calculation of every product. GST can be issued according to Govt. specified categories of all the products. Total sales can also be maintain in this project. All necessary requirements for the Supermarket Billing System has presented in this project.

---

## CONTENT

<b>Introduction Page of Student.....</b>	<b>2</b>
<b>Acknowledgement .....</b>	<b>5</b>
<b>Abstract.....</b>	<b>6</b>
<b>Chapter - 1 Introduction of Information Technology (IT).....</b>	<b>8</b>
<b>Chapter – 2 Introduction to Project.....</b>	<b>11</b>
<b>Chapter – 3 Project &amp; Their facilities .....</b>	<b>13</b>
<b>Chapter – 4 Project Design.....</b>	<b>14</b>
<b>Chapter – 5 Database Development... ..</b>	<b>17</b>
<b>Chapter-6 System Requirement of PC.....</b>	<b>68</b>
<b>Chapter – 7 Conclusion .....</b>	<b>69</b>
<b>Bibliography .....</b>	<b>70</b>

