

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**“Jnana Sangama” Belagavi – 590 014**



**A Report on**

***SOCIAL CONNECT AND RESPONSIBILITIES***

***(BSCK307)***

***Submitted in partial fulfilment of the requirements of III Semester for the degree of***

**BACHELOR OF ENGINEERING**

**IN**

**Computer Science and Engineering**

Submitted by

**SAHANA**

**4SN23CS092**

Under the guidance of

**Prof. Deepthi P Dsouza**

**Assistant Professor**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SRINIVAS INSTITUTE OF TECHNOLOGY**

(Accredited by NACC, Affiliated to VTU, Belgaum & Recognized by AICTE, New Delhi)

Srinivas Campus, Valachil, Pota: Farangipete, Mangaluru – 574143

**2024-2025**

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“Jnana Sangama” Belagavi – 590014



## SRINIVAS INSTITUTE OF TECHNOLOGY

Srinivas Campus, Valachil, Mangaluru – 574143

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



### CERTIFICATE

This is to certify that the “**Social Connect and Responsibilities**” (BSCCK307), activity is a bonafide work carried out by **Ms. Sahana(4SN23CS092)**, submitted in the partial fulfilment for the III Semester examination of **Bachelor of Engineering in Computer Science and Engineering** of the **Visvesvaraya Technological University, Belagavi**, during the academic year 2024 – 2025. It is certified that all corrections / suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The activity has been approved as it satisfies the academic requirements in respect of the “**Social Connect and Responsibilities**” activity work prescribed for the said degree.

---

Prof. Dikshit M Borkar

Mentor

---

Prof. Deepthi P Dsouza

Coordinator

---

Dr. Suresha D

HOD CSE

---

Dr. Shrinivasa Mayya D

Principal

Examiner 1:

---

Examiner 2:

---

## ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany the successful completion of any task would be incomplete without mention of the people who made it possible and under whose constant guidance and encouragement the task was complete.

I express my gratitude to the Management of “**SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU**”, for providing infrastructure and facilities to carry out the activity work.

I express my sincere gratitude to **Dr. Shrinivasa Mayya D, Principal, Srinivas Institute of Technology, Mangaluru** for his timely help and inspiration during the course.

I express my profuse gratitude to **Dr. Suresha D, Professor and Head of the Department of Computer Science and Engineering, Srinivas Institute of Technology, Mangaluru**, for his constant guidance and co-operation while carrying the activity work.

I express my profuse gratitude to **Prof. Deepthi P Dsouza, Assistant Professor, Department of Computer Science and Engineering, Srinivas Institute of Technology, Mangaluru**, for her constant guidance and co-operation while carrying the activity work.

I would like to express my gratitude to Teaching Faculty Members & Non-Teaching staff members of Department of Computer Science and Engineering, **Srinivas Institute of Technology, Mangaluru**, who have directly or indirectly helped me in completion of the activity work successfully.

I express my gratitude to the chief librarian and team for their support and care in completion of the activity work.

I express wholehearted thanks to my **Parents** and **Friends** for their support and care in completion of the activity work successfully.

**Place:** Mangaluru

**Date:** 23/12/2024

Sahana

4SN23CS092

## TABLE OF CONTENTS

Cover Page	i
Certificate	ii
Acknowledgement	iii

Chapter No.	Chapter Description	Page No.
<b>Chapter - 1</b>	<b>Plantation and Adoption of a tree</b>	<b>1-8</b>
1.1	Introduction	1
1.2	Importance of Trees	1
1.3	About Plant	1-3
	1.3.1 Benefits of the Plants	2-3
1.4	Plantation Steps	3-4
1.5	Tools used	4
1.6	Gallery	5-7
1.7	Conclusion	8
<b>Chapter - 2</b>	<b>Heritage walk and crafts corner</b>	<b>9-13</b>
2.1	Introduction to Heritage Sites	9
2.2	Importance of Heritage places	9
2.3	Planning, execution, destination to Pilikula Guttu Mane	9-10
2.4	About Pilikula Guttu Mane	10
	2.4.1 History	11
	2.4.2 Present Status	11
2.5	Gallery	12-13
2.6	Conclusion	13
<b>Chapter - 3</b>	<b>Organic farming and Waste Management</b>	<b>14-18</b>
3.1	Introduction	14
3.2	Benefits of Organic farming	14
3.3	Challenges of Organic farming	15
3.4	Benefits of Waste Management	15
3.5	Challenges of Waste Management	15-16
3.6	Some Examples of Waste Management	16
	3.6.1 Vegetable Waste Management	16
	3.6.2 Solid Waste Management	16

3.7	Gallery	17-18
3.8	Conclusion	18
<b>Chapter - 4</b>	<b>Water Conservation</b>	<b>19-23</b>
4.1	Introduction	19
4.2	Importance of Water conservation	19
4.3	Strategies of water conservation	20
	4.3.1 Rainwater Harvesting	20
	4.3.2 Greywater Recycling	20
	4.3.3 Pressure Reducing Valves	21
	4.3.4 Efficient irrigation Techniques	21
4.4	Need of water Conservation	21-22
4.5	Gallery	22-23
4.6	Conclusion	23
<b>Chapter - 5</b>	<b>Food Walk</b>	<b>24-30</b>
5.1	Introduction	24
5.2	Food	24
	5.2.1 Mullusouthe kadabu(Cucumber Ricecake)	24-25
	5.2.1.1 Ingredients along with health benefits	25
	5.2.1.2 Preparation	25
	5.2.2 Dry fruits laddoo	25-26
	5.2.2.1 Ingredients along with health benefits	25-26
	5.2.2.2 Preparation	26
	5.2.3 Panaka	26-
	5.2.3.1 Ingredients along with health benefits	26-27
	5.2.3.2 Preparation	27
	5.2.4 Appam	27
	5.2.4.1 Ingredients along with health benefits	27
	5.2.4.2 Preparation	27-28
	5.2.5 Doddapattre Bajji	28-29
	5.2.5.1 Ingredients along with health benefits	28
	5.2.5.2 Preparation	28-29
	5.2.6 Tapioca Stir fry	29-30
	5.2.6.1 Ingredients along with health benefits	29

	5.2.6.2 Preparation	29-30
5.3	Gallery	30-31
5.4	Conclusion	31
<b>Conclusion</b>		<b>32</b>
<b>Bibliography</b>		<b>33</b>