Maharshtra Mahavidyalaya, Nilanga



### INTERNSHIP REPORT

A report submitted in partial fulfillment of the requirements for the Award of Degree of

**B.Voc Food Processing, Preservation and Storage** 

by

Kavita Bhagvat Waghmare

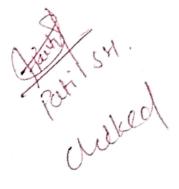
BATCH -2021-24

At

SATARA MEGA FOOD PARK PRIVATE LIMITED

Duration: 01/01/2024- 31/03/2024





3

1

0

3

1

3

#### CANDIDATE'S DECLARATION

I hereby declare that this project report or part there of has not been submitted by me or any other person to any other university or institute for degree or diploma.

Place: Nilanga

Date: 05.04-2024

Miss. Kavita Bhagvat Waghm







OF TRAINING

THIS IS TO CERTIFY THAT

# Waghmare Kavita Bhagvat

Has work as In-plant trainee at SATARA MEGA FOOD PARK PRIVATE LIMITED

From 01/01/2024 to 31/03/2024 during his/her tenure with us, he/she found very sincere and hardworking.

We wish all the best for his/her bright future.

01/04/2024

ttttaaaaaaaaaaaaaaaaaaaaaaaaaa

DATE



Soleku

SIGNATURE

## **ACKNOWLEDEGEMENT**

I take this opportunity to express my deep sense of respect & thanks to the whole management of Satara Mega Food Park Pvt. Ltd. for allowing me industrial training program which is to gain my practical skill. First and foremost, I extend my heartfelt gratitude to Mr. Sandesh Potekar Sir (Plant Manager), Mr Sandesh Tekhedkar Sir, Mr. Shriram Markad Sir(Production Managers), Mr. Amol Nikam Sir (QC Manager) for giving me opportunity as trainee in their estimated organization. My thanks would not be complete without that all the Quality and Production Executives, Supervisors and operators who explained me various processes, patiently answered my queries and cleared my doubts whenever necessary in spite of their busy schedule.

Finally, I have great pleasure to express my deep sense of sincere sentiment of thanks to M.N. Kolpuke Sir for this opportunity to undergo In-plant training in "SATARA MEGA FOOD PARK" and mentoring methroughout.

Place:

Date:

## INDEX

Title	Page no.
History of Satara Mega Food Park	9
Introduction Certifications and licenses Infrastructure Major Manufacturing Units	10-13
Mission, Vision and Values 3.1Vision Mission Values	13
General Information General information Board of directors	14-15
Organization structure 5.1 Plant Layout	16
Range Of Products	17-21
Production  Jam  Frozen and Aseptic pulp line  Crushes, squash and sharbats  Sauces	21-36
Quality Control and Quality Assurance Sensory evaluation Chemical Analysis	36-40
Marketing Introduction to marketing Supply Chain Management	41-43
Packaging and Storage Introduction to packaging	43-47
	48-52
Conclusion	52-53
THE RESERVE THE PARTY OF THE PA	Introduction Certifications and licenses Infrastructure Major Manufacturing Units  Mission, Vision and Values 3.1Vision Mission Values  General Information General information Board of directors  Organization structure 5.1 Plant Layout Range Of Products  Production Jam Frozen and Aseptic pulp line Crushes, squash and sharbats Sauces  Quality Control and Quality Assurance Sensory evaluation Chemical Analysis Microbiological Analysis Marketing Introduction to marketing Supply Chain Management Estimated Customer of Satara Mega Food Park Packaging and Storage Introduction to packaging Storage Facilities  Others

## LIST OF FIGURES

Figure No.	Contents
1.	3D Model of Food Park
2.	Other infrastructural facilities
3.	Location of manufacturing units
4.	Organizational structure
5.	Plant layout of SMFP
6.	Frozen strawberries
7.	BVG Products(Brekky)
8.	Weikfield Products
9.	Star Bazar products
10.	Aadiruchi Spices (BVG)
11.	Jam Preparation
12.	Fruit inspection
13.	Aseptic pulp filling line
14.	Diagrammatic representation of ketchup preparation
15.	Preparation Tank
16.	Ketchup Filling
17.	Steam jacketed kettle
18.	Chemical Analysis
19.	Bostwick Consistometer
20.	Hand refractometer
21.	Microbiological Analysis
22.	Metal cans
23.	Glass jars
24.	Paper as a packaging material
25.	5 step CIP process

# LIST OF TABLES

Table No.	Content
1.	Infrastructural facilities
2.	Other amenities at SMFP
3.	Governing Body
4.	Standards for Jam
5.	Standards for Pulp
6.	Standards for Crushes
7.	Microbial tests

## 1. History

In 1991, Shri Hanmantrao Ramdas Gaikwad started a non-profit Bharat Vikas Pratishthan to funds of poor & needy students, having been through financial struggles himself. His career began with Telco (now Tata Motors) as a graduate trainee engineer in 1994 and his non-profit no started to help rural youth get jobs and livelihood. Destiny supported the enterprising nature of Mr. HR Gaikwad, Chairman and Managing Director, BVG & his burning desire to help India's Progress led to the birth of BVG (Bharat Vikas Group) in 1997 as a housekeeping company with 8 people & 1 clients. Sheer focus on quality of work, 'Yes, we can' approach to work, and a dedicated team of BVG has taken BVG from an 8-member housekeeping company to India's Largest Integrated services company with 75000+ employees, serving 800+ sites for 750+ customers in 70 cities across 20 states across India. Located around the town of Satara in Western India, BVG Foods manufactures Fruit Jams; Fruit beverages, Sharbat, Crushes. With an annual processing capacity of around 30 thousand MT, BVG is a market leader in Western India. The company has grown organically over the last Two decades with sustained profitability. Known for its quality and innovation, BVG has been built on its founder's philosophy of developing products that are wholesome, nutritious, value for-money, and imaginative. India is one of the key food producers in the world and has second largest arable land in the world for crop production.

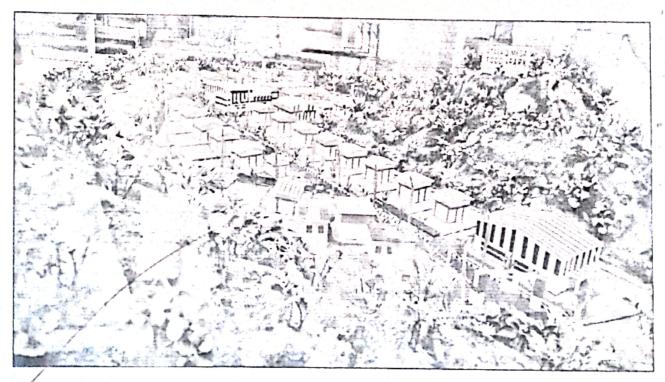


Figure No.1: 3D model of SMFPPL