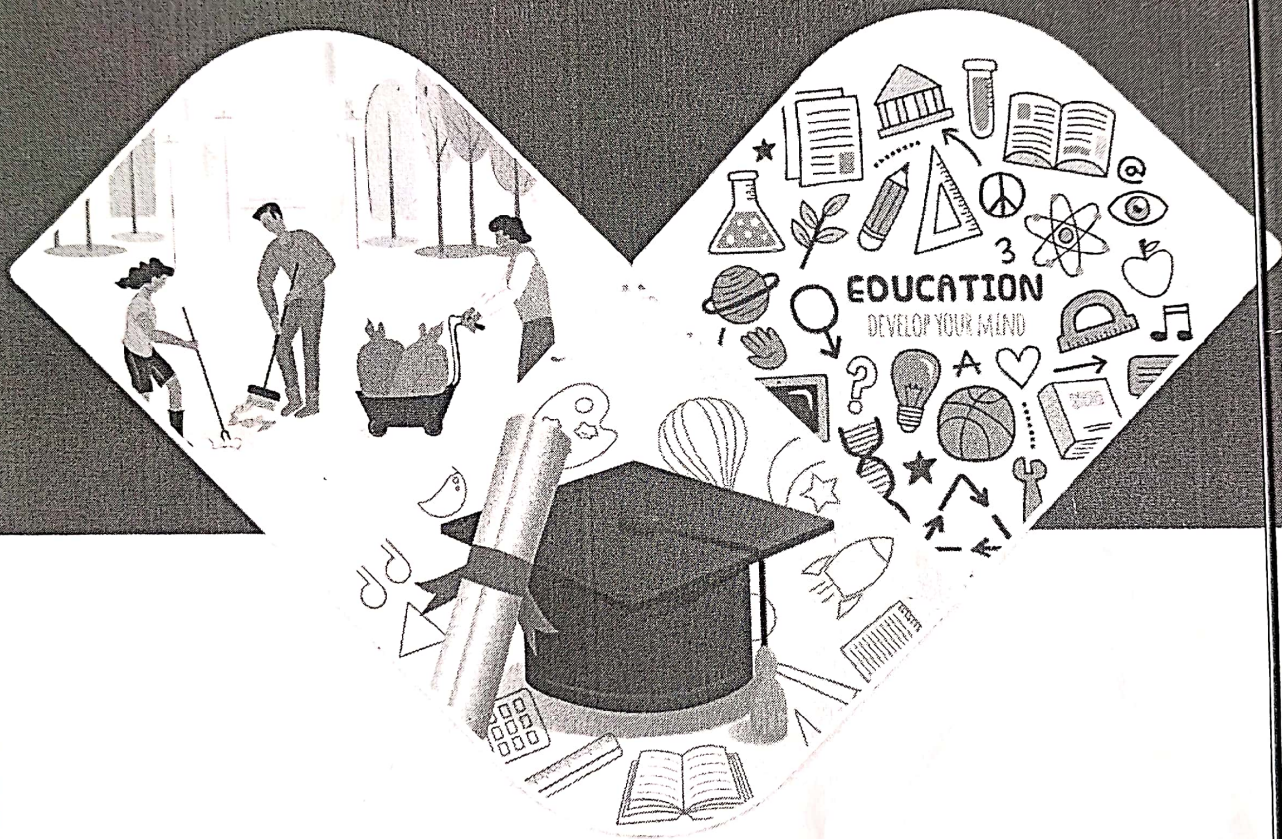


Model Program Book



SEMESTER INTERNSHIP

Designed & Developed by



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



PROGRAM BOOK FOR
SEMESTER INTERNSHIP

Name of the Student: Obula Prashanth Sukanya

Name of the College: S.V.B. Govt. Degree College, Koilkumbura

Registration Number: 20360041022

Period of Internship: From: 17 Nov 22 To: 31 May 2023

Name & Address of the Intern Organization: Sri Subramanyam's Wax & Polymers

University
YEAR

An Internship Report on

Sri Subxamaneswara Polymex, Koilkuntla

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of
B.Sc. Computer Science, Semester-V.

Under the Faculty Guideship of

Sri S. Viswa Naveen

(Name of the Faculty Guide)

Department of

Computer Science

(Name of the College)

S.V.B Govt Degree college, Koilkuntla

Submitted by:

Obula Prasad Sukanya.

(Name of the Student)

Reg.No: 20360041022

Department of _____

Computer Science

(Name of the College)

Student's Declaration

I, Abulhasan Sukanya a student of B.Sc. Computer Science
Program, Reg. No. 20360041022 of the Department of Computer Science
College do hereby declare that I have completed the mandatory internship
from 17 Nov 2022 to 31 May 2023 in Sri Subramaneswari (Name of
the intern organization) under the Faculty Guideship of
Sri S. Viswa Naveen (Name of the Faculty Guide), Department of
Computer Science, S.V.B Govt Degree College, (K K I)
(Name of the College)

O. Sukanya
(Signature and Date)

Official Certification

This is to certify that Abula Pusam Sukanya. (Name of the student) Reg. No. 20360041022 has completed his/her Internship in Sri Subramaneswara (Name of the Intern Organization) on Long term internship. (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of B.sc. computer Science in the Department of S.V.B Govt Degree College (Name of the College).

This is accepted for evaluation.



Endorsements

Faculty Guide

Head of the Department

Principal

PRINCIPAL
S.V.B. GOVT DEGREE COLLEGE
KOILKUNTALA, NANDYAL (DL)

Certificate from Intern Organization

This is to certify that Obula Puzam Sukanya (Name of the intern)
Reg. No 20360041022 of S.V.B Govt Degree College (Name of the
College) underwent internship in Sri Subramanyeswara Polymers (Name of the
Intern Organization) from 17-Nov-2022 to 31-Mar-2023.

The overall performance of the intern during his/her internship is found to be
Satisfactory. (Satisfactory/Not Satisfactory).

Authorized Signatory with Date and Seal



Acknowledgments

First I would like to thank Sri Subramanyeswara Polymers, Koilkuntla 518134 for giving me the opportunity to do an internship within the organization.

I also would like all the people that supported and suggestions to me with their patience and openness they created an enjoyable working environment.

It is indeed with a great sense of pleasure and immense sense of gratitude that I acknowledge the help of these individuals.

I am highly indebted to Principal Dr. J.V.V.N.Kesava Rao, for the facilities provided to accomplish this internship.

I would like to thank my Head of the Department Sri A.Krishna Dasu, for his constructive criticism throughout my internship.

~~H. Babunath~~ H. Ramasubba Reddy -
I would like to thank Sri ~~R. Babunath~~, College internship coordinator Sri. A.Krishna Dasu internship Mentor Department of Physics for their support and advice to get and complete the internship in above-said organization.

I am extremely great full to my department staff members and friends who helped me in the successful completion of this internship.

O. Sukanja
20360041022

NAME
HALL TICKET NUMBER

Contents

Submitting the Report of internship on manufacturing of Polymeric bags.

Internship done at Sri SUBRAMANYESWARA POLYMERS, Koilkuntla (518134). The Internship assigned for 15 weeks and complete it in time.

Following are the requirements for making cement bags.

Raw material of Plastic bag:-

Millex

Omega

Pillex

Plastic granules.

Machine: * converting granules to thread by Melting.

* The threads can roll into bobbin by the help of winder Machine.

* Machine to make sheets by the threads from bobbin. The sheets can be placed as a roller.

* The Plastic rollers are kept into a printing machine to print the details of company.

* The sheets can be cut into required length and stitched in to form a complete plastic bag and it can be packed by using compress machine.

* To operate all machine we need man power.

CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have a brief executive summary. It shall include five or more Learning Objectives and Outcomes achieved, a brief description of the sector of business and intern organization and summary of all the activities done by the intern during the period.

The Internship Period waste started from Nov 16-2022 to Mar 31-2023. The student are allocated in to the Sri Subramanyaswara Polymers, Koilkunta.

Here we are observed about making of Plastic bags for cement packing and what are requirement, How the process are going on Making the Polymer bags in different levels.

Learning objectives:-

All students know that Polymers can be designed for a purpose and name one use of a designed polymer.

Here we communicate the speaking skills with the management skill.

The student can describe observe and analyse the outcomes.

Most students can describe the major methods of recycling Polymers.

In our project we are going to introduce you with some of Polymers, being used daily.

Learning outcomes:-

The Polymers industry we have to do with knowledge and mental skills and gained. Student will read and analyzed several works of manufacture the bags.

A detailed description of what a student must be able to do at the conclusion of a course.

Intern organization and summary of all activities done by the intern during the period:-

We are observed the intern organization by converting granules to thread by melting by the Machine.

⇒ The threads can roll in to a bobbins of a Metallic rod.

The bobbins are placed in the winders can make a plastic bags by using of wheel war.

After preparation of plastic bag can roll in to a sheets.

The sheets can place in to Printing Machine To Print the company names and terms.

Then we observed that Printed sheets can stitching a machine for final use.

The bags are send to a specify company's.

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

- A. Introduction of the Organization
- B. Vision, Mission, and Values of the Organization
- C. Policy of the Organization, in relation to the intern role
- D. Organizational Structure
- E. Roles and responsibilities of the employees in which the intern is placed.
- F. Performance of the Organization in terms of turnover, profits, market reach and market value.
- G. Future Plans of the Organization.

A. Introduction of the organization.

Sri Subramaneswara Polymers (SSP), incorporated in 2007, is a Partnership firm engaged in the Manufacturing of HDPE/PP woven sacks. The Processing unit with current installed capacity of 7560 MT per annum is located at Koilkuntla in Nandyal district of Andhra Pradesh, SSP manufacturing Polypropylene (PP) bags which are mostly used for packing cement and food grains. It also sells fabric sheets which is an intermediate product in the process of making bags.

Performance of the organization in terms of turnover Profit, Market reach and Market value.

As per audited financials for FY 2015, SSP reported an operating income of Rs. 58.20 crore with Profit after tax of Rs. 0.49 crore as against Rs. 44.41 crore of operating income with Profit after tax of Rs. 0.43 crore in FY 2014,

<https://www.icea.in> show.

Vission, values and mission of organization

We aim to be the leading Providers of innovative pp bags that meet and exceed our customers expectations Every single day, Sri Subramanjeswara Polymers, strives to maintain a position of key ingredients to their success.

Our mission is to provide customized Polymers that meet the unique needs of our clients in various industries. We strive to achieve excellence in all aspects of our operations, and promoting sustainability.

Policy of the organization, in relation to the intern role:

The organization can discuss Progress and engage in discussion of topics relevant to the operation and perspective of the organization and functional area as well.

carry out established activities and any additional responsibility which are mutually agreed upon by the students and site supervisor

Roles and responsibilities of the employees in which the intern is placed:

They work for a select amount of time in departments and locations to better understand what the job entails. Depending upon their Placement and Program they perform various tasks, from shadowing staff, to administrative assistance, to tackling in-dept projects with follow interns.

CHAPTER 3: INTERNSHIP PART

Description of the Activities/Responsibilities in the Intern Organization during Internship, which shall include - details of working conditions, weekly work schedule, equipment used, and tasks performed. This part could end by reflecting on what kind of skills the intern acquired.

Interns assist the company with tasks set out by various teams. Such as research, data capturing and working closely with different team members to learn more about the organization.

At the working conditions, interns must treat the internship very seriously. as you would with any other important career opportunity or class. Attendance, Punctuality, dependability, good judgement, and maintaining a high quality of work.

In weekly work schedule, we include an acknowledgement section, provide organization background information, give details of our work responsibilities during the internship.

The equipment used in an organization was many several machines like Blowing Machine, Melting and cutting Machine, Rollers, compactor and wheel wren, Printing Machine which are printed company names, stitching machine which is final output of Poly bags, and last the compressing machine can used to pack the bags.

An Internship Port could end by reflecting on what kind of skills the intern acquired

I learned how to introduce myself, talk about my interests, knowledge and skills with entrepreneurs and organization, as well as how to ask questions and gain a better understanding of working process.

An internship experience is a form of reflecting writing that allows you to document how your internship experience helped you develop new skills, learn new concepts and apply my knowledge in a professional setting.

It can present you with new skills and opportunities that you may not receive otherwise. Interns gain technical knowledge within the industry of their choice.

Internship provide students with an opportunity to put in to practice skills they have learned while in company. In addition, student should have an enhance those skills obtain the perspective of a work environment and benefit from a mentor or supervisor's experience and advice.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	visited the factory and Introduced our self with the Managers.	Learn How to communicate	
Day - 2	Manages Explained about the company and Process of the manufacturing bags.	observing the Process of manufacturing bags.	
Day - 3	observed All the machineries to know the working of the machine.	know the working of the machine.	
Day - 4	We observed functionality of remaining machines.	know the working of remaining machines.	
Day - 5	communicate with workers discuss about the way of working.	we can learn about the way of working of machinery.	
Day - 6	communicate with workers discuss about the way of working Process.	communicate with workers about machinery.	

WEEKLY REPORT

WEEK - 1 (From Dt. Nov. 21 to Dt. Nov. 26)

Objective of the Activity Done: visited the factory & knows all the process of machinery.

Detailed Report: All the students of Internship visited The Sri Subramaneswara Polymers factory and requested permission with the Manager to complete our internship in that factory by support of Employees of the factory.

Manager accepted and give permission to complete our internship in the factory with their cooperation.

observed all the machineries to know the functionality of the every machine contacted with the workers of the factory to know the process of the manufacturing cement bags. and they have explained clearly.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The PP fabric sheet can move in to cooling water's path.	we observe can move into cooling water path which is fabric sheets.	
Day - 2	The sheet can cut in to required width to form threads.	we learn the cutting sheet into threads by blade.	
Day - 3	The cotted threads can roll the machine to reach a bobbin place.	we see the threads to reach the bobbin place.	
Day - 4	By making of fabric sheets the waste fibre is comes out.	observing that that waste fibre in comes out after making PP sheet.	
Day - 5	The waste fibre can blow the blowers pipe.	After the waste fibre it can blow by the blowers pipe.	
Day - 6	Through the blowers pipe it can store a separate room to recycle it.	we observed that the waste can store separately for re-use.	

WEEKLY REPORT

WEEK - 2 (From Dt. Nov. 28 to Dt. Dec. 3, 2022)

Objective of the Activity Done:

cutting sheets into yarn.

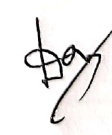
Detailed Report:

The screw extruder The liquid plastics to the mold. Mouth with adjustable length and thickness as required and plastic film is formed through the forming cooling water bath.

Then the film enters to the cutter shaft to slit into the required width, the yarn goes through a heater to be stabilize and then put to the winding.

In the process of creating yarn, the fibre waste of the plastic film are recovered by section, cut into small pieces, and returned to the extruder.

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we have alerted to observe Making of PP fabric sheets by melting Plastic granules. * Making of fabric sheets from granules.	making of fabric sheets from granules.	
Day - 2	Cutting fabric sheets into Yarn forming device * converting Plastic Sheets into Yarn ribbons.	converting Plastic sheet into Yarn ribbons.	
Day - 3	cutting fabric sheets into Yarn forming device.	converting Plastic sheet into Yarn ribbons.	
Day - 4	converting Plastic Sheets into Yarn ribbons.	converting Plastic sheet into Yarn ribbons.	
Day - 5	Making of PP fabric sheets The granules are taken by the Vacuum machine.	converting Plastic sheet into Yarn ribbons.	
Day - 6	The granules can melt and form as fabric sheets in the high temperature.	converting plastic sheet into Yarn ribbons.	

WEEKLY REPORT

WEEK - 3 (From Dt. Dec. 5 to Dt. Dec. 10, 2022)

Objective of the Activity Done: observed Materials used to Make bags.

Detailed Report: Depending on the differences

Purpose of use, cement bag manufacturers can create it from different Materials.

But the most common cement Packing bag Material is Polypropylene, Plastic.

Most of the cement bags currently on the market are made from Polypropylene Plastic.

Following are the Materials to Make the Plastic cement bags.

* Millox

* Omega

* Polypropylene.

Make of PP yarn. PP Plastic granules are loaded into the Hopper of the Yarn forming device, by the section machine Put into the extruder and heated to melt.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The bobbins can place by loom stand.	we observed that the bobbins can place by loom stand.	Day
Day - 2	Loom stand can connected to compacitors.	we see the loom stand it can connected to compacitors.	Day
Day - 3	From these we can see the wheel was to weave the threads.	we have to learn that the weaving of threads by wheel was.	Day
Day - 4	The weaved threads can make fabric sheet.	The fabric sheet can made by weaved threads.	Day
Day - 5	The fabric sheet can roll by takepo rollers.	we observed the sheet can roll by roller.	Day
Day - 6	after that it's placed the separately by rollers.	we learn the roller can placed by separately.	Day

WEEKLY REPORT

WEEK - 4 (From Dt. Dec. 12 to Dt. Dec. 17)

Objective of the Activity Done: Yarn rolls are put into circular

Detailed Report: loom to weave into fabric tubes.

The PP Yarn rolls are put into the circular loom to weave into PP fabric tubes, to the PP fabric winding machine.

The PP fabric roll is installed by the forklift truck on the film coating machine. The PP fabric sheet is coated with a thickness of 30 PP plastic to increase the bond of moisture proof fabric, roll of PP fabric coated and roll.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The cutting threads can roll in to bobbins.	we learn the threads can roll into bobbins.	
Day - 2	The rollers can spread by winding machine.	we observed that how to winding the bobbins.	
Day - 3	The winder can make a bobbins.	The bobbins can make by the help of winder.	
Day - 4	The bobbins are placed in an single row nearly 264 bobbins.	we observed that the bobbins are rolled in 264, row in a single stand	
Day - 5	The bobbins can roll the threads.	we learn the threads to roll the bobbins.	
Day - 6	The rolled bobbins can place in to further process.	The bobbins can place in to next process.	

WEEKLY REPORT

WEEK - 5 (From Dt Dec 19 to Dt Dec 24)

Objective of the Activity Done:

The cutting threads are rolled into bobbins

Detailed Report:

The cutting threads are rolled into bobbins by using winding machine.

All the bobbins are placed into learning stand to make the sheet which is connected to the stax-tinger machine.

Sheets are rolled as required measurement and that sheets can roll in the shuttle circular loom.

The bobbins can be placed for further loom process.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The Printing bags are placed separately.	we observe that the bags are stored separately.	
Day - 2	The Printed bag rolls are connected to cutting machine	The Printing bag rolls are connected to cutting machine	
Day - 3	the cutted bags are send into stitch machine.	we learn the cutted bag are send into stitch machine.	
Day - 4	the bag can complete stitch at one end other end is opened.	we observed that it was stitch at one end closed.	
Day - 5	The other edge is opened at one corner to fill the material.	the opened edge can use to fill the cement.	
Day - 6	The stitching bags are placed in container.	At finally the bags are placed in container.	

WEEKLY REPORT

WEEK - 6 (From Dt. Dec. 26 to Dt. Dec. 31...)

Objective of the Activity Done: observe and learn things.

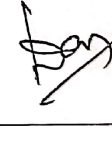
Detailed Report: after the Printing Process.

on First day of the seventh week all the batch students are attended at the company to observe and learn things. after the Printing Process.

after completion of the Printing the rods of the sheets will be connected to cutting machine. to cut the sheets as required length and width.

after cutting the sheets the machine will send that sheets to stitch that sheet to make the bags for that bags while stitching the bags open at one side. To fill the materials. This is the last step of making the cement bags.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Printing Process of the details of Product & company on the Plastic sheet.	learned how to Print details on the bags.	
Day - 2	Printing Process of the details of Product and company on the plastic sheet.	learned how to Print details on the bags.	
Day - 3	Cutting sheets into required length & width of the bag.	learned how the cutting machine works.	
Day - 4	cutting sheets into required length and width of the bag.	Learned how the cutting machine works.	
Day - 5	After cutting of sheets. stitching of bags.	stitching of bags using machine.	
Day - 6	After cutting of sheets stitching of bags.	stitching of bags using machine.	

WEEKLY REPORT

WEEK - 7 (From Dt. Jan 2 to Dt. Jan 7)

Objective of the Activity Done: Printing on the bags.

Detailed Report:

In this factory the manufacturing bags are nearly 100 machine are there and the required output print the different cement company names. Two printing machines are available in this factory.

After completing loaming process the rolls are connected to the it prints the details of the products and company print machine in printed sheets can be loop as a rolls. and now these rolls are ready to make a cement bags

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we have alerted to observe making of PP fabric sheets by melting plastic granules.	making of fabric sheets from granules.	Ben
Day - 2	cutting fabric sheets into Yarn by using Yarn forming device	converting plastic sheet into Yarn ribbons.	Ben
Day - 3	cutting fabric sheets into Yarn by using Yarn forming device	converting plastic sheet into Yarn ribbons.	Ben
Day - 4	connecting Plastic sheets into Yarn ribbons	converting plastic sheet into Yarn ribbons.	Ben
Day - 5	making of PP fabric sheets The granules are taken by the vacuum machine.	converting plastic sheet into Yarn ribbons.	Ben
Day - 6	the granules can melt and form as fabric sheets in the high temperature.	converting plastic sheet into Yarn ribbons.	Ben

WEEKLY REPORT

WEEK - 8 (From Dt. Jan 9 to Dt. Jan 14)

Objective of the Activity Done:

observed materials used to make sheets

Detailed Report:

In the 9th week all batch students are observed Machine Process which is making the PP fabric sheet.

Depending on the different purposes of use cement bag Manufacture can create it from different material. but the most common cement Packing bag material is polypropylene.

Most of the cement bags currently on the market are made from polypropylene plastic.

The main materials to make the plastic cement bags are.

*Miles *omega *polypropylene.

Make of PP yarn, plastic granules are load into Hopper of the yarn forming devices by the vacuum machine in the Hopper. The granules are melt with high temperature. and the melting granules can make or form the PP fabric sheet.

ACTIVITY LOG FOR THE NINTETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	converting and Packing of bags.	observed and learned Packing of bags.	
Day - 2	counting and Packing of bags.	observed and learned Packing of bags.	
Day - 3	Recycling of waste material of Plastic.	Recycling of waste material	
Day - 4	making of granuals by recycling of plastic waste material.	Recycling of waste Plastic material.	
Day - 5	Recycling of waste material of Plastic	Recycling of waste material.	
Day - 6	making of granuals by recycling of Plastic waste material.	Recycling of waste plastic material.	

WEEKLY REPORT

WEEK - 9 (From Dt. Jan 16 to Dt. Jan 21)

Objective of the Activity Done: observed of stitching bags and

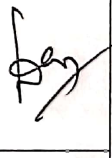
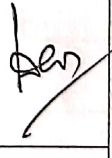
Detailed Report: recycling the plastic bags.

After completion of the stitching of the bags the Machine will automatically through to the container, then worker will take through bags.

To check the bags properly printed and stitching of the quality of the bags will be counted and packed as required numbers.

all the waste materials of the plastic collected and sends to the recycling machine to make the granules to reuse the plastic.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The cutting threads can roll into bobbins	we learn the threads can roll into bobbins	
Day - 2	The rollers can spread by winding machine.	we observed that, How to winding the bobbins.	
Day - 3	The winder can make a bobbins.	The bobbins can make by the help of winder.	
Day - 4	The bobbins are placed in an single row heavily 264, bobbins.	we observed that the bobbins are rolled in 264 rows in a single stand.	
Day - 5	The bobbins can roll the threads.	we learn the threads to roll the bobbins.	
Day - 6	The rolled bobbins can place into further process.	The bobbins can place in to next process	

WEEKLY REPORT

WEEK - 10 (From Dt. Jan 23 to Dt. Jan 28.)

Objective of the Activity Done: The cutting threads are

Detailed Report: rolled into bobbins.

The last week we can observed the fabric sheet can cut into small yarn threads.

In these week the cutted threads can roll by the help of whisk yashing roll and Amiling roll it can spread by winding the threads.

In winding machine the threads are rolled in to bobbins, the machine can make a bobbins in an single row nearly 264 rolls at a time.

The rolled bobbins are placed in to looming stand to make the sheet which is connected to the looming machine.

sheets are rolled as required measurement and that sheets can roll in the shuttle circular loom.

The bobbins can placed for further looming process.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	the PP fabric sheet can move into colling water's path.	we observe can move into colling water's path which is fabric sheets.	
Day - 2	The sheet can cut into squized width to form threads.	we learn the cutting sheets into threads by blades.	
Day - 3	The wotted threads can roll the machine to reach a bobbin place.	we see the threads to reach the bobbin place.	
Day - 4	By making of fabric sheets the waste fibre is comes out.	observing that the waste fibre in comes out after making PP sheet.	
Day - 5	The waste fibre can below the blowers Pipe.	After the waste fibre it can blow by the blowers Pipe.	
Day - 6	Through the blowers Pipe it can store a separete room to recycle it.	we observed that the waste can store separete for re-use.	

WEEKLY REPORT

WEEK - 11 (From Dt. Jan 30 to Dt. Feb 05)

Objective of the Activity Done:

cutting sheets into Make yarn.

Detailed Report:

In This week we are entered into cutting sheets to Make Yarn.

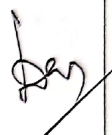
The screw extruder Liquid Plastic to The Mold, Mouth with adjusted length and Thickness as required and Plastic film is formed through the forming cooling water bath.

Then The film enters to The cutter shaft to slit into The required width The yarn goes. Through a heater to be stabilize and then cut by blades.

The cutted yarn thread can Put to The winding of bobbins.

In The Process of creating yarn The fibre waste of The Plastic film are recovered by blowers pipe, The waste can be stored in separate room and its recycled.

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Printing company names on bags	we observed that the bags are stored separately.	
Day - 2	counting the loom weaving machine	The printing bag rolls are connected to the cutting machine	
Day - 3	making the different company names for printing.	we learn the cutted bags are send in to stitch machine.	
Day - 4	The rolls are placed for rolling stand.	we observed that it was stitch at one end closed	
Day - 5	The produces of company details are printing front & back.	The opened edge can we to fill the cement.	
Day - 6	Rolls are re-loop as previous roll.	At finally the bags are placed in container.	

WEEKLY REPORT

WEEK - 12 (From Dt. Feb. 6 to Dt. Feb. 11)

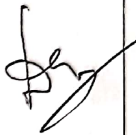
Objective of the Activity Done: observe and learn things after

Detailed Report: The Printing Process.

After completion of the printing the rolls of the sheets will be connected to cutting machine. To cut the sheets as required length and width.

After cutting the sheets the machine will send that sheets to stitch that sheets to make the bags for that bags while stitching the bags open at one side. To fill the materials. This is the last step of making the cement bags.

ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The bobbins can place by loom stand.	we observed the bobbins can connected to compacitor with the help loom stand.	
Day - 2	low stand can connected to compacitor.	we have to learn that the weaving of the ads by wheel way to make fabric sheet.	
Day - 3	From these we can see the wheel how to weave the threads.	we observed that at the sheet can roll by rollers at place by separately.	
Day - 4	The weaved threads can make fabric sheet.	The further process we can printing company names details of front and back.	
Day - 5	The fabric sheet can roll by take rollers.	we can see the placement of rolls in rolling stand.	
Day - 6	After that it's placed the separate by rollers.	we observed that the printed sheet can be loop as original roll.	

WEEKLY REPORT

WEEK - 13 (From Dt. Feb. 13 to Dt. Feb. 18, 2020)

Objective of the Activity Done:

The PP yarn rolls are put into

Detailed Report:

The shuttle circular loom to weave into fabric tubes.

The PP yarn rolls are put into the shuttle circular loom to weave into fabric tubes, to the PP fabric winding machine.

The PP fabric rolls is installed by the Fox Truck on the film coating machine. The PP fabric sheet is coated with a thickness of 30PP plastic to increase the level of moisture proof fabric. Roll of PP fabric coated and roll.

In this factory the manufacturing bags are nearly 100 machine are there and the required output print the different cement company names those are a big printed machine. After completing loaming process the rolls are connected to the print machine the details of the product and company printed sheets can be loop as a rolls. and now these rolls are ready to make cement bags.

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The Printing bags are Placed separately.	observed and learned packing of bags.	
Day - 2	The Printed bag roll are connected to cutting machine	observed and learned packing of bags.	
Day - 3	The cutted bag is send into stitch machine.	Recycling of waste material.	
Day - 4	The bag can complete stitch at one end other end is opened.	Recycling of waste plastic material.	
Day - 5	The other edge is opened at one corner to fill the materials.	Recycling of waste material.	
Day - 6	The stitching bags are Placed in consilines.	Recycling of waste Plastic material.	

WEEKLY REPORT

WEEK - 14 (From Dt. Feb 20 to Dt. Feb 25...)

Objective of the Activity Done: observed of stitching bags.

Detailed Report: and reuse the wasted threads.

After completion of the stitching of the bags the machine will automatically through to the containers. Then workers will take bags.

To check the bags properly printed and stretched.

After checking of the quality of the bags will be counted and packed as required numbers.

All the waste materials of the plastic collected and sends to the recycling machine to make the granules to reuse the plastic.

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Preparing PPT of SSP of Long term internship	we learn how to prepare PPT.	
Day - 2	Preparing Presentation of internship.	making Power Point Presentation.	
Day - 3	Discuss with team what are the topics included in PPT.	making Power Point Presentation.	
Day - 4	Power's Point Presentation submitted to our mentors.	How to Present the content.	
Day - 5	explained our detailed Project report to the mentors.	How to Present the content	
Day - 6	Submitted our Project book and took sign of the mentors and Principals.	communication skills, interact with the mentors.	

WEEKLY REPORT

WEEK - 15 (From Dt Feb 27 to Dt March 4)

Objective of the Activity Done:

Preparing The Power Point Presentation

Detailed Report:

of sisubramaneswara Polymers
of Long-term Internship.

Reviewed all the last four weeks of activities and collected information and Prepared Presentation.

And explained the Presentation to the internship mentors and coordinators. Submitted the Presentation of Power Point and internship long report. book on the last day of the the internship.

CHAPTER 5: OUTCOMES DESCRIPTION

Describe the work environment you have experienced (in terms of people interactions, facilities available and maintenance, clarity of job roles, protocols, procedures, processes, discipline, time management, harmonious relationships, socialization, mutual support and teamwork, motivation, space and ventilation, etc.)

While doing our internship we have experienced so many things.

* It was great experience to me, while interacting with the employees of the industry.

I have learned a lot of new things about industry environment and nature of work in different levels of manufacturing process.

* The industry provide us good opportunity by facilitating to learn the manufacturing of bags in different levels, and allowed us to stay in the industry from 10:00 AM to 5:00 PM during working days.

* They were explained the duties and responsibilities of the employees like managers, Asst manager, HR, supervisor clerk and machine operators.

* Each and every employee of the industry doing their job as per the industry protocols like duty timings.

* All the staff are doing their work together in friendly manner and also supported us well while doing our internship.

Describe the real time technical skills you have acquired (in terms of the job-related skills and hands on experience)

In our internship we have acquired lot of technical skills. mentioned below:

- * Time Management.
 - * Functionality of the machines in different levels.
1. Mining and melting the raw material to make the fabric sheet.
 2. Fabric sheet cutting machine to make the yarn.
 3. How work with looming machine to make yarn rolls.
 4. Functionality of the weaving machine to prepare the sheets by weaving the yarn.
 5. Learned technical features of stitching and cutting machine.
 6. observed and practiced on the printing machine to print the details of products on the cement bags.

Describe the managerial skills you have acquired (in terms of planning, leadership, team work, behaviour, workmanship, productive use of time, weekly improvement in competencies, goal setting, decision making, performance analysis, etc.)

Leadership: Leadership skills are key to successful management, being an effective leader means guiding a team to achieve the company's objectives and contributing to a positive, productive work environment.

Project management: - Project management is the process of leading and organizing a team to complete a project within a specific time frame.

communication: Being able to communicate effectively and efficiently across diverse teams through verbal and written exchanges, is a key management skill.

Planning: Managers are required to think ahead to ensure the current activities and projects align with overall business goals. Planning ahead and taking the initiative to brainstorm plans for the future.

Negotiation:-

Negotiation is a management skill that demonstrates an ability to persuasion in Problem Solving, Persuading clients or customers with hard facts and mutually beneficial solutions. Using their interpersonal and communication skills, a good negotiator influences others and convinces them to make an evidence-based decision.

Problem solving:-

Finding solutions to problems is a skill needed in nearly every job. Teams need leaders who are able to resolve issues creatively, using any resources available to approach and tackle them successfully.

Describe how you could improve your communication skills (in terms of improvement in oral communication, written communication, conversational abilities, confidence levels while communicating, anxiety management, understanding others, getting understood by others, extempore speech, ability to articulate the key points, closing the conversation, maintaining niceties and protocols, greeting, thanking and appreciating others, etc.,)

Oral communication:

I learned oral communication skills in the industry while doing internship, sharing knowledge and discuss with team members and communicate with industry employees.

written communication:

I have learned written skills with the experience of writing reports of the every day activity and logs.

Understanding skills:

Understanding skills is Proficiency developed through training or experience. A skill is a thing you can do.

It is basis of 'I can do' statements and it is demonstrated and assessed clearly in formal learning.

Extempore skills.

* Topic knowledge is not necessary, but the way you approach it matters.

* Think first then speak.

* Remain calm and compose.

Describe how could you could enhance your abilities in group discussions, participation in teams, contribution as a team member, leading a team/activity.

In group discussion I was enhance my skills to participate in group discussion, how to behave and contribute in group about the topic.

How much importance need to give to the group objective as well as my opinion listen to viewpoints of others and how openly in need to express my thoughts.

The aspect which make up a group discussion verbal communication and non-verbal communication.

While participating in group discussion with team, we should be aware of the topic which is discussion at the time.

Required skills for GD:

Communication skills

Interpersonal skills

Leadership skills

Presentation skills

Team Building skills.

Student Self Evaluation of the Short-Term Internship

Student Name: Obula Puxam Sukanya Registration No: 20360041022

Term of Internship: From: 17 NOV 2022 To: 31 May 2023

Date of Evaluation:

Organization Name & Address: Sri Subbaramanyeswara Polymers

Please rate your performance in the following areas:

Rating Scale: Letter grade of CGPA calculation to be provided

1	Oral communication	1	2	3	4	5 ✓
2	Written communication	1	2	3	4	5 ✓
3	Proactiveness	1	2	3	4	5 ✓
4	Interaction ability with community	1	2	3	4 ✓	5
5	Positive Attitude	1	2	3	4	5 ✓
6	Self-confidence	1	2	3	4	5 ✓
7	Ability to learn	1	2	3	4	5 ✓
8	Work Plan and organization	1	2	3	4 ✓	5
9	Professionalism	1	2	3	4 ✓	5
10	Creativity	1	2	3	4	5 ✓
11	Quality of work done	1	2	3	4	5 ✓
12	Time Management	1	2	3	4	5 ✓
13	Understanding the Community	1	2	3	4	5 ✓
14	Achievement of Desired Outcomes	1	2	3	4	5 ✓
15	OVERALL PERFORMANCE	1	2	3	4	5 ✓

Date:

O. Sukanya.
Signature of the Student

Student Name: obula Purnam Sukanya. Registration No: 20360041022

Term of Internship: From: 17 Nov 2022 To: 31 Mar 2023

Date of Evaluation:

Organization Name & Address: Sri Subbaramaneswara Polytechnic

Name & Address of the Supervisor
with Mobile Number

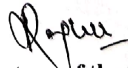
Please rate the student's performance in the following areas:

Please note that your evaluation shall be done independent of the Student's self-evaluation

Rating Scale: 1 is lowest and 5 is highest rank

1	Oral communication	1	2	3	4	5 ✓
2	Written communication	1	2	3	4	5
3	Proactiveness	1	2	3	4	5 ✓
4	Interaction ability with community	1	2	3	4	5
5	Positive Attitude	1	2	3	4	5 ✓
6	Self-confidence	1	2	3	4	5
7	Ability to learn	1	2	3	4	5 ✓
8	Work Plan and organization	1	2	3	4	5
9	Professionalism	1	2	3	4	5
10	Creativity	1	2	3	4	5 ✓
11	Quality of work done	1	2	3	4	5 ✓
12	Time Management	1	2	3	4	5 ✓
13	Understanding the Community	1	2	3	4	5 ✓
14	Achievement of Desired Outcomes	1	2	3	4	5 ✓
15	OVERALL PERFORMANCE	1	2	3	4	5 ✓

Date:

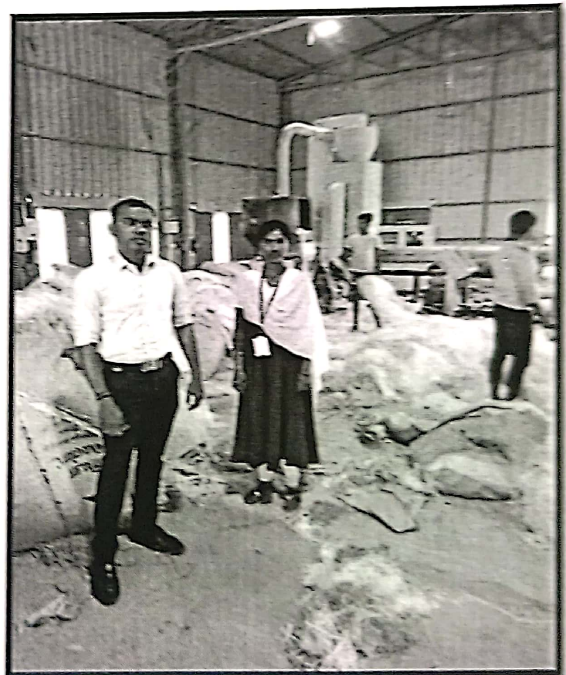

Signature of the Supervisor

Page No

Long term internship Photos

https://drive.google.com/file/d/1m_04lG175M5l6IZPP0mjye8W_s5YbvXz/view?usp=sharing





EVALUATION

Page No



MARKS STATEMENT
(To be used by the Examiners)

Page No



INTERNAL ASSESSMENT STATEMENT

Name Of the Student: O. Sukanya

Programme of Study:

Year of Study: 2022-2023

Group: B.Sc (MPES)

Register No/H.T. No: 2036004102A

Name of the College: S.V.B. Govt. Degree College

University: Rayabseema.

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	10	10
2.	Internship Evaluation	30	30
3.	Oral Presentation	10	10
	GRAND TOTAL	50	50

Date:

Signature of the Faculty Guide

Page No



EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: o. Sukanya

Programme of Study:

Year of Study: 2022-2023

Group: B.Sc (M.P.C.S)

Register No/H.T. No: 20360041022

Name of the College: S.V.B. Govt. Degree college

University: Rayalaseema

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	75
2.	For the grading giving by the Supervisor of the Intern Organization	20	20
3.	Viva-Voce	50	40
	TOTAL	150	135
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	185

Signature of the Faculty Guide



Signature of the Internal Expert



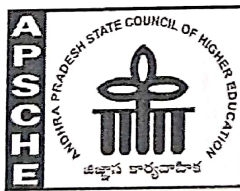
Signature of the External Expert



Signature of the Principal with Seal

PRINCIPAL
S.V.B. GOVT DEGREE COLLEGE
KOILKUNTALA, NANDYAL (Dt.)

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ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

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