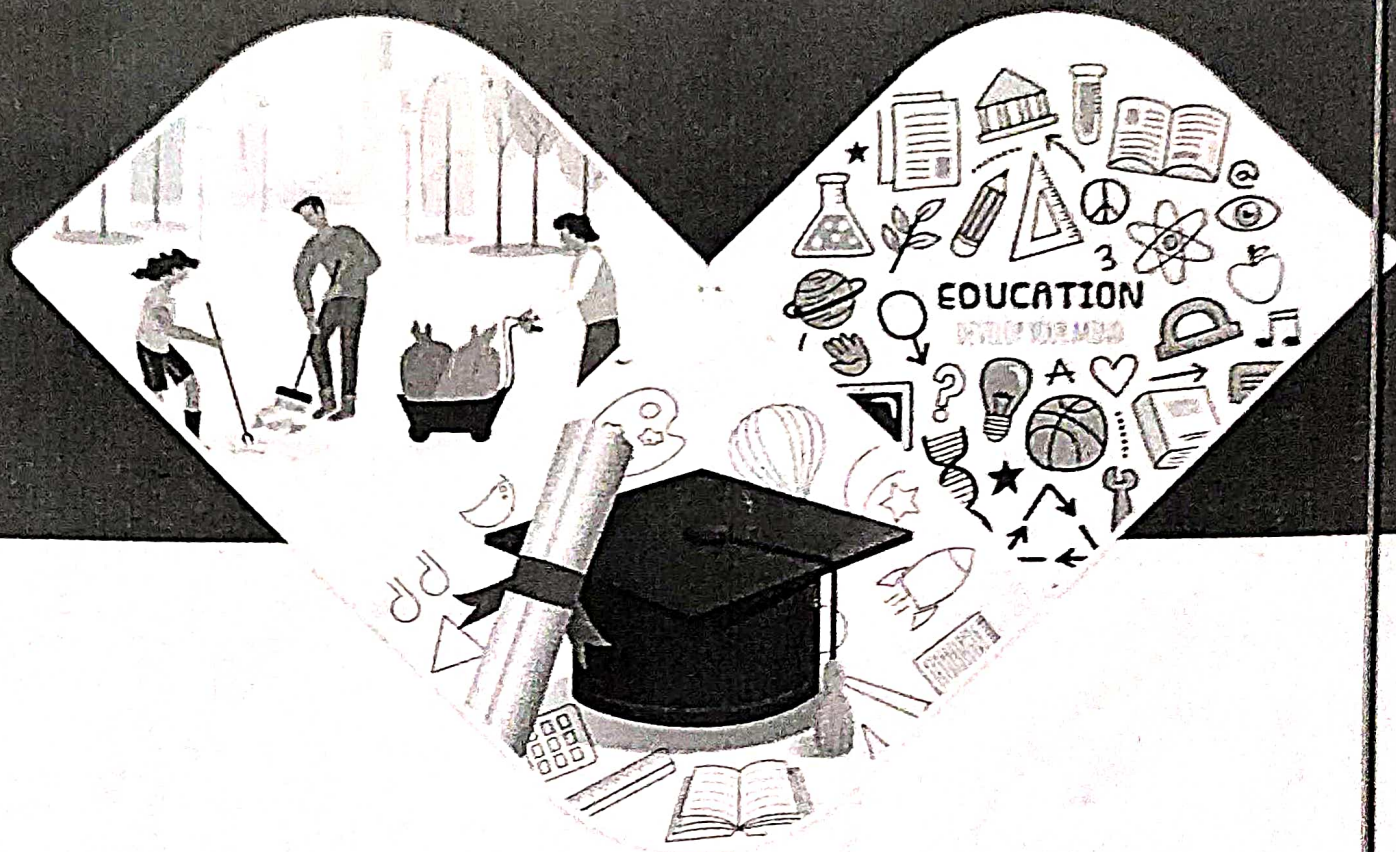


Model Program Book



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: MURABOONA HYMAVATHI

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

Registration Number: 20360041004

Period of Internship: From: 17 NOV 2022 To: 31 MAY 2023

Name & Address of the Intern Organization: Dr. S. Srinivasan
Pongalur

Pondicherry **University**

YEAR 2022

An Internship Report on
Manufacturing of plastic cement bags.
Sri Subramanyaswara Hymavathi, 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

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:

Muraboina Hymavathi

(Name of the Student)

Reg.No: 20360041004

Department of _____

computer science.

(Name of the College)

Student's Declaration

I, Munaboina Hymavathi a student of B.sc Computer science
Program, Reg. No. 20360041004 of the Department of computer science
College do hereby declare that I have completed the mandatory internship
from 17 Nov 2022 to 31 mar 2023 in Sri Subramanyaswara ^{polymer} (Name of
the intern organization) under the Faculty Guideship of
S. Viswa Naveen (Name of the Faculty Guide), Department of
computer science, S.V.B. Govt Degree college, Koil
(Name of the College) Kuntla.

M. Hymavathi
(Signature and Date)

Official Certification

This is to certify that Muraboina Hymavathi (Name of the student) Reg. No. 20360041004 has completed his/her Internship in Sri Subrahmanya Swara Polymers (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

S. V. Umbar

Head of the Department

S. V. Umbar

Principal

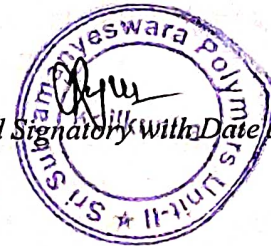
[Signature]
PRINCIPAL
S.V.B. GOVT DEGREE COLLEGE
KOILKUNTALA, NANDYAL (Dt.)

Certificate from Intern Organization

This is to certify that M. Hymavathi (Name of the intern)
Reg. No 20360041004 of S.V.B. Govt Degree College (Name of the
College) underwent internship in Sri Subramanyeswara Poly (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 S.Viswa Naveen, for his constructive criticism throughout my internship.

I would like to thank Sri R.Babunath, College internship coordinator Sri. S.Viswa Naveen internship Mentor Department of Computer Science 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.

M. Hymavathi
20360041004
NAME
HALL TICKET NUMBER

Contents

Submitting the report of internship on manufacturing of polymers 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 :-

Miller
Omega
Piller
plastic granules

Machinery :- * converting granules to thread by melting.

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

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

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

* 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 was started from Nov, 16 - 2022 to Mar, 31 - 2023. The student was allotted in to the Sri Subramanyeswara polymers, Koilkuntla.

There we are observed about making of plastic bags for cement packing and what are requirements, 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 designer 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 :-

with ^{The} behavioural skills and ^{communication} mental skills and gained.

Student will ~~read~~ ^{observe} and analyzed seminal works of manufacture the bags.

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

Intern organisation and summary of all activities done by the intern during the period

We are observed the intern organisation by converting granules to thread by melting by the machine

⇒ The threads can roll in to a bobbin of a metallic rod.

⇒ The bobbin are placed in the winder 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 into printing machine to print the company names and terms.

⇒ Then we observed that printed sheets can sticking 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 organisation:-

Sri Subramaneswara polymers (SSP). In 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 Kolkunta in Nandyal district of Andhra Pradesh, SSP manufacturing Polypropylene (PP) bags which are majorly used for packing cement and food grains. It also sells fabric sheets which is an intermediary in the process of making bags.

Performance of the organization in terms of turn over, profit, profit market 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.icra.in/show-report> SSP-ICRA limited.

Vision, values and mission of organisation:-

we aim to be the leading provider of innovative PP bags that meet and exceed our customers' expectations. Every single day, Sri Subramanyeswara Polymers, strives to maintain a position of the 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:-

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 department and locations to better understand what the job entails. Depending upon their placement and program, they perform various tasks, from shadowing staff, to ministration, assistance to talking in-dept project with fellow 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 on a knowledge section, provide organization background information, give details of your 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 be used to pack the bags.

An Internship Post could and 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 with in the industry of their choice.

Internship provide students with an opportunity to put into 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 manager.	Learn How to communicate.	S. V. V. V.
Day - 2	Manager explained about the company and Process of the manufacturing bags.	observing the process of manufacturing bags	S. V. V. V.
Day - 3	observed all the machineries to know the working of the machine.	know the working of the machine.	S. V. V. V.
Day - 4	we observed functionality of remaining machines	know the working of remaining machines.	S. V. V. V.
Day - 5	communicate with workers discuss about the way of working,	we can learn about the way of working of machineries.	S. V. V. V.
Day - 6	communicate with workers discuss about the way of working Process.	communicate with workers about machineries.	S. V. V. V.

WEEKLY REPORT

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

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

Detailed Report:

All the students of internship visited The Sri Subramanyaswara 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 energy 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	We have started to observe making of PP fabric sheets by melting plastic granules.	making of fabric sheet from granules.	S. Umil
Day - 2	Cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbon.	S. Umil
Day - 3	Cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbon.	S. Umil
Day - 4	Cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbon.	S. Umil
Day - 5	Cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbon.	S. Umil
Day - 6	Cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbon.	S. Umil

WEEKLY REPORT

WEEK - 2 (From DANC 2.2. to DANC 3.)

Objective of the Activity Done: observed materials used to make bags.

Detailed Report: Depending on the differences purposes 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.

* Milloy

* Omega

* Polypropylene.

Make of PP yarn: PP plastic granules are loaded into the Hopper of the yarn forming devices by the suction machine put into the extruder and heated to melt.

ACTIVITY LOG FOR THE THIRD 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 path.	we observe can move into cooling water path which is fabric sheet.	S. V. V. V.
Day - 2	The sheet can cut in to required width to form threads.	we learn the cutting sheet into threads by blades.	S. V. V. V.
Day - 3	The colted threads can roll the machine to reach a bobbin place.	we see the threads to read the bobbin place.	S. V. V. V.
Day - 4	By making of fabric sheets the waste fibre is comes out.	observing that the waste fibre in comes out sheet after making PP sheet.	S. V. V. V.
Day - 5	The waste fibre can blow the blower pipe	After the waste fibre it can blow by the blower pipe.	S. V. V. V.
Day - 6	Through the blower pipe it can store a separate room to recycle it	we observed that the waste can store separate for re-use.	S. V. V. V.

WEEKLY REPORT

WEEK - 3 (From DEDEC 3... to DEDEC 12...)

Objective of the Activity Done:

Cutting sheets into yarn

Detailed Report:

The screw extruder, the liquid plastic to the mold mouth with adjustable length and thickness as required and plastic film is formed through the forming cooling waterpath.

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 suction, cut into small pieces, and returned to the extruder.

ACTIVITY LOG FOR THE FORTH 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 in to bobbins.	S. Umme
Day - 2	The rollers can spread by winding machine.	we observed that, How to winding the bobbin.	S. Umme
Day - 3	The winder can make a bobbin	The bobbin can make by the help of winder.	S. Umme
Day - 4	The bobbin are placed in an single row nearly 264, bobbin.	we observed that the bobbin are rolled in 264, row in a single stand	S. Umme
Day - 5	The bobbin can roll the threads	we learn the threads to roll the bobbin.	S. Umme
Day - 6	The rolled bobbin can place in to further process.	The bobbin can place in to next process.	S. Umme

WEEKLY REPORT

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

Objective of the Activity Done:

The cutting threads are rolled into bobbins.

Detailed Report:

The cutting threads are rolled in to bobbins, by using winding machine.

All the bobbins are placed into looming stand to make the sheet which is connected to the starting machine.

Sheets are rolled as required measurement and that sheet can roll into the shuttle circular loom.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The bobbing can place by loom stand	we observed that the bobbing can place by loom stand.	S. V. V. V.
Day - 2	Loom stand can connected to compactor.	we see the loom stand it can connected to compactor	S. V. V. V.
Day - 3	From these we can see the wheel way to weave the threads	we have to learn that the weaving of threads by wheel.	S. V. V. V.
Day - 4	The weaved threads can make fabric sheet.	The fabric sheet can made by weaved threads	S. V. V. V.
Day - 5	The fabric sheet can roll by Takpo roller.	we observed the sheet can roll by roller.	S. V. V. V.
Day - 6	After that it's Placed the separate by roller.	we learn the roller can placed by separately	S. V. V. V.

WEEKLY REPORT

WEEK - 5 (From Dt. 02.11.21 to Dt. 08.11.21.)

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

Detailed Report: loom to weave into fabric tubes.

The PP yarn are put into the shuttle 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 SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	printing process of the details of product and company on the plastic sheet.	Learned how to print details on the bags.	S. Umme
Day - 2	printing process of the details of product and company on the plastic sheet.	Learned how to print details on the bags.	S. Umme
Day - 3	cutting sheets into required length and width of the bag.	Learned how the cutting machine works.	S. Umme
Day - 4	cutting sheets into required length and width of the bag.	Learned how the cutting machine works.	S. Umme
Day - 5	After cutting of sheets stitching of bags.	stitching of bags using machine.	S. Umme
Day - 6	After cutting of sheets stitching of bags.	stitching of bags using machine.	S. Umme

WEEKLY REPORT

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

Objective of the Activity Done: Printing on the bags.

Detailed Report: In this factory the manufacturing bags are nearly 100 machines are there and the required output print the different cement company names there are 2 big printing machines.

After completing loom process the rolls are connected to the it prints the details of the products and company print machine.

Printed sheets can re-loop as a rolls and now these rolls are ready to make a cement bags.

ACTIVITY LOG FOR THE SEVEN 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.	S. Umang
Day - 2	The printed bag roll are connected to cutting machine	The printing bag rolls are connected to cutting machine	S. Umang
Day - 3	The cutted bags are send into stitch machine.	we learn the cutted bags are send in to stitch machine.	S. Umang
Day - 4	The bag can complete stitch at one end and other end is opened	we observed that it was stitch at one end closed.	S. Umang
Day - 5	The other edge is opened at one corner to fill the material.	The opened edge can use to fill the cement.	S. Umang
Day - 6	The stitching bags are placed in container.	At finally the bags are placed in container	S. Umang

WEEKLY REPORT

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

Objective of the Activity Done:

observe and learn things.

Detailed Report:

after the printing process
on first day of the 7th
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 rolls of the sheets will be
connected to cutting machine to cut the
sheets at required length and width.

After cutting the sheets the
machine with sand that sheets to stitch
that sheet to make the bags for
that bags while stitching the bags opened
at one side. To fill the materials.
This is the last step of making the
cement bags.

ACTIVITY LOG FOR THE EIGHTH 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.	S. Umur
Day - 2	counting and packing of bags.	observed and learned packing of bags.	S. Umur
Day - 3	Recycling of waste material of plastic	Recycling of waste material	S. Umur
Day - 4	making of granuals by recycling of plastic waste material.	Recycling of waste plastic material.	S. Umur
Day - 5	Recycling of waste material of plastic	Recycling of waste material.	S. Umur
Day - 6	making of granuals by recycling of plastic waste material.	Recycling of waste plastic material.	S. Umur

WEEKLY REPORT

WEEK - 8 (From Dt JAN 9 to Dt : Dt JAN 14)

Objective of the Activity Done:

Observed of sticking bags and

Detailed Report:

recycling the plastic bags.

After completion of the sticking of the bags the machine will automatically through to the container.

Then workers will take bags to check the bags properly printed and stacked.

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

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

ACTIVITY LOG FOR THE NINTH 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.	S. Umunji
Day - 2	cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbons.	S. Umunji
Day - 3	cutting fabric sheets into yarn by using yarn forming device.	converting plastic sheet into yarn ribbons.	S. Umunji
Day - 4	connecting plastic sheets into yarn ribbons	converting plastic sheet into yarn ribbons.	S. Umunji
Day - 5	making of PP fabric sheets the granules are taken by the vacuum machine.	converting plastic sheet into yarn ribbons.	S. Umunji
Day - 6	The granules can melt and form as fabric sheets in the high temperature.	converting plastic sheet into yarn ribbons.	S. Umunji

WEEKLY REPORT

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

Objective of the Activity Done: observed materials used to make sheets

Detailed Report: Depending on the differences purposes 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.

Miller

omega

Polypropylene

Make of PP-yarn PP plastic granules are loaded into the hopper of the yarn forming device by the suction machine.

ACTIVITY LOG FOR THE TENTH WEEK

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

WEEKLY REPORT

WEEK - 10 (From Dt. Jan. 23 to Dt. Jan. 29.)

Objective of the Activity Done: cutting sheets in to make yarn.

Detailed Report: The screw extruders the liquid plastics to the mold mouth with adjustable length and thickness as required and plastic film is formed through the forming cooling water path.

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

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

ACTIVITY LOG FOR THE ELEVENTH 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.	S. V. V. V.
Day - 2	The rollers can spread by winding machine.	we observed that, how to winding the bobbins.	S. V. V. V.
Day - 3	The winder can make a bobbins.	The bobbins can make by the help of winder.	S. V. V. V.
Day - 4	The bobbins are placed in an single row nearly 264, bobbins.	we observed that the bobbins are rolled in 264 rows in a single stand.	S. V. V. V.
Day - 5	The bobbins can roll the threads.	we learn the threads to roll the bobbins.	S. V. V. V.
Day - 6	The rolled bobbins can place into further process.	The bobbins can place in to next process.	S. V. V. V.

WEEKLY REPORT

WEEK - 11 (From Dt Jan. 30 to Dt Feb. 4..)

Objective of the Activity Done: The cutting threads are rolled

Detailed Report: into bobbins.

The cutting threads are rolled
in to bobbins by wing winding machine.

All the bobbins are placed
into looming stand to make the sheet
which is connected to the starting machine.

sheets are rolled as
required measurements and that sheet
can roll into the shuttle circular
loom.

ACTIVITY LOG FOR THE TWELVETH 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 observe the bobbing can connected to compactor with the help loom stand	S. Umme
Day - 2	low stand can connected to compactor.	we have to learn that the weaving of threads by wheel way to make fabric sheet.	S. Umme
Day - 3	From these we can see the wheel way to weave the threads.	we observed that the sheet can roll by roller at placed by separately	S. Umme
Day - 4	The weaved threads can make fabric sheet.	The further process we can printing company names details of front and back.	S. Umme
Day - 5	The fabric sheet can roll by Takpo roller.	we can see the placement of rolls in rolling stand.	S. Umme
Day - 6	After that it's placed the separate by roller.	we observed that the printed sheets can re-loop as original roll.	S. Umme

WEEKLY REPORT

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

Objective of the Activity Done:

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

Detailed Report:

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

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

ACTIVITY LOG FOR THE THIRTEENTH 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.	S. Umme
Day - 2	Counting the looms weaving machine.	The printing bag roll are connected to the cutting machine.	S. Umme
Day - 3	making the different company names for printing.	we learn the cutted bags are send in to stitch machine.	S. Umme
Day - 4	The rolls are placed for rolling stand.	we observed that it was stitch at one end closed.	S. Umme
Day - 5	The producer of company details are printing front and back.	The opened edge can we to fill the cement.	S. Umme
Day - 6	Rolls are re-loop as previous roll.	At finally the bags are placed in container.	S. Umme

WEEKLY REPORT

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

Objective of the Activity Done:

Printing on the bags.

Detailed Report:

In this factory the manufacturing bags are nearly 100 machine are their and the required output print the different cement company names there are 2 big printing machine.

After completing looming process the rolls are connected to the it prints the details of the products and company print machine

Printed sheets can re-loop as a rolls and now these rolls are ready to make a 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.	S. Umme
Day - 2	The printed bag roll are connected to cutting machine.	observed and learned packing of bags.	S. Umme
Day - 3	The cutted bag is send into stitch machine.	Recycling of waste material	S. Umme
Day - 4	The bag can complete stitch at one and other and is opened.	Recycling of waste plastic material.	S. Umme
Day - 5	The other edge is opened at one corner to fill the materials.	Recycling of waste material	S. Umme
Day - 6	The stitching bags are placed in consiliner.	Recycling of waste plastic material.	S. Umme

WEEKLY REPORT

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

Objective of the Activity Done: observe and learn things.

Detailed Report: after the printing process.

on first day of the 7th 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 roll of the sheets will be connected to cutting machine to cut the sheets on required length and width.

After cutting the sheets the machine will stick the sheets to make the bags for that bags while sticking the bags opened at one side. to fill the materials. This is the last step of making the cement bags.

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	S. V. V. V.
Day - 2	Preparing presentation of Internship	making Power Point presentation	S. V. V. V.
Day - 3	Discuss with team what are the topics included in PPT.	making Power Point presentation	S. V. V. V.
Day - 4	Power point presentation submitted to our mentor	How to present the content.	S. V. V. V.
Day - 5	Explained our detailed project report to the mentor	How to present the content	S. V. V. V.
Day - 6	Submitted our project book and took sign of the mentor and principal	Communication skills, interact with the mentor	S. V. V. V.

WEEKLY REPORT

WEEK - 15 (From Dt. Feb. 21 to Dt. Mar. 4...)

Objective of the Activity Done: Preparing the power point presentation.

Detailed Report: Sri Subramanyeswara polymers of
Longterm Internship.

Reviewed all the last fourteen
weeks of activities and collected information
and prepared presentation.

And explained the presentation
to Internship mentors and coordinators.
Submitted the presentation of power
point and Internship log report. Book on
the last day of 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 10:00Am to 5:00pm during working days.
- * They were explained the duties and responsibilities of the employees like manager, 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 an 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 belows.

* Time management.

* Functionally of the machines in different levels.

1. mixing 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 ready 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 persuade in problem solving, persuading clients on 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 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 easily 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 enhanced 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 I 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 discussing 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: Muraboina Hymavathi

Registration No: 20360041004

Term of Internship:

From: 17 Nov 2022 To: 31 May 2023

Date of Evaluation:

Organization Name & Address: Sri Subramanyeswara 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:

M. Hymavathi
Signature of the Student

Student Name: Muraboina Hymavathi

Registration No: 20360041004

Term of Internship:

From: 17 NOV 2022 To: 31 MAY 2023

Date of Evaluation:

Organization Name & Address: Sri Subramanyeswara polymex

Name & Address of the Supervisor
with Mobile Number

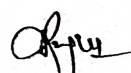
Please rate the student's performance in the following areas:

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

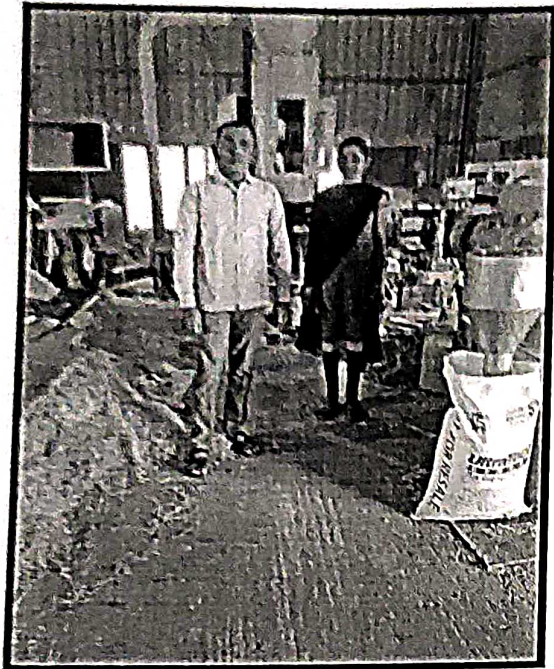
Rating Scale: 1 is lowest and 5 is highest rank

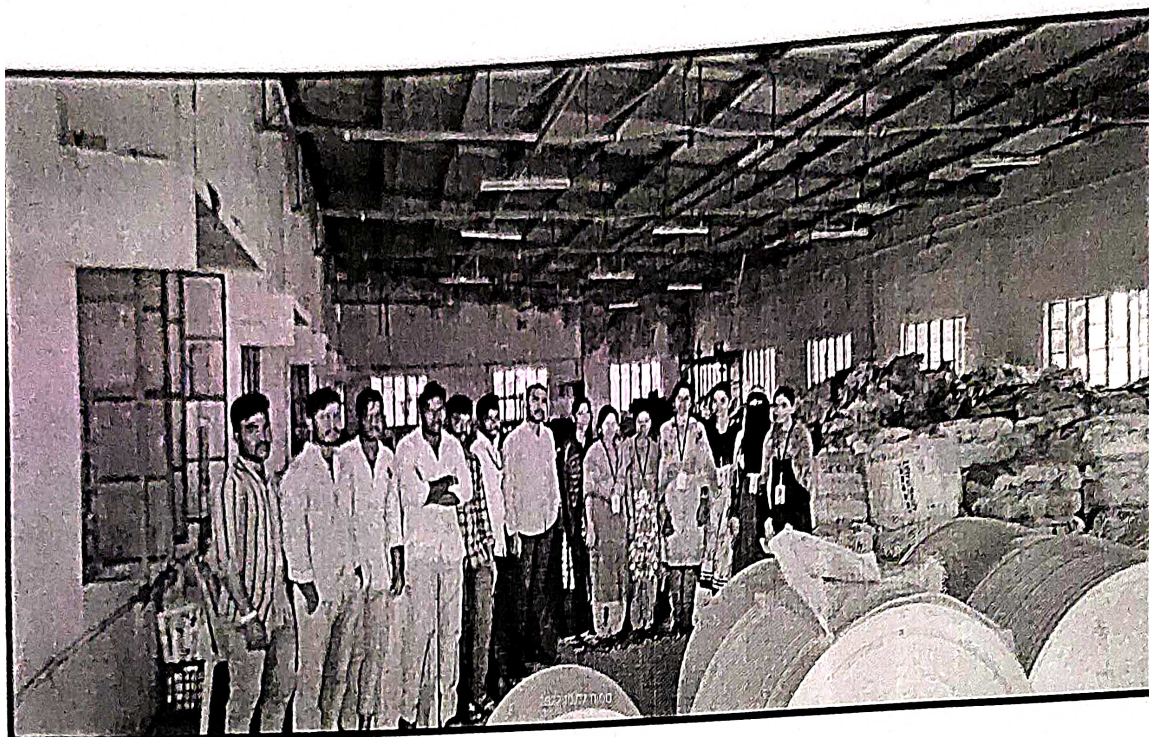
1	Oral communication	1	2	3	4	5 ✓
2	Written communication	1	2	3	4 ✓	5
3	Proactiveness	1	2	3	4	5 ✓
4	Interaction ability with community	1	2	3	4	5 ✓
5	Positive Attitude	1	2	3	4	5 ✓
6	Self-confidence	1	2	3	4 ✓	5
7	Ability to learn	1	2	3	4	5 ✓
8	Work Plan and organization	1	2	3	4 ✓	5
9	Professionalism	1	2	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

LONG TERM INTERNSHIP PHOTOS





https://drive.google.com/file/d/1K4Lgk4pcxgSO5Fo_8MUlnNS2itSxAX1R/view?usp=sharing

EVALUATION

Page No

MARKS STATEMENT
(To be used by the Examiners)

Page No

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: Muraboina Hymavathi

Programme of Study:

Year of Study: 2022 - 2023

Group: B.Sc (MPCS)

Register No/H.T. No: 20360041004

Name of the College: SVB Govt degree college, Koilkunta.

University: Rayalaseema

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

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: Muxaboima Hymavathu

Programme of Study:

Year of Study: 2022 - 2023

Group: B.Sc (MPES)

Register No/H.T. No: 20360041004

Name of the College: SVB Govt Degree College, Koilkuntla.

University: Rajabasaama.

SLNo	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 S. Unnab.

Signature of the Internal Expert S. Unnab.

Signature of the External Expert

Signature of the Principal with Seal

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



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STATE COUNCIL OF HIGHER EDUCATION**

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2nd, 3rd, 4th and 5th floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road
Atmakur (V) Mangalagiri (M), Guntur, Andhra Pradesh, Pin - 522 503
www.apsche.ap.gov.in