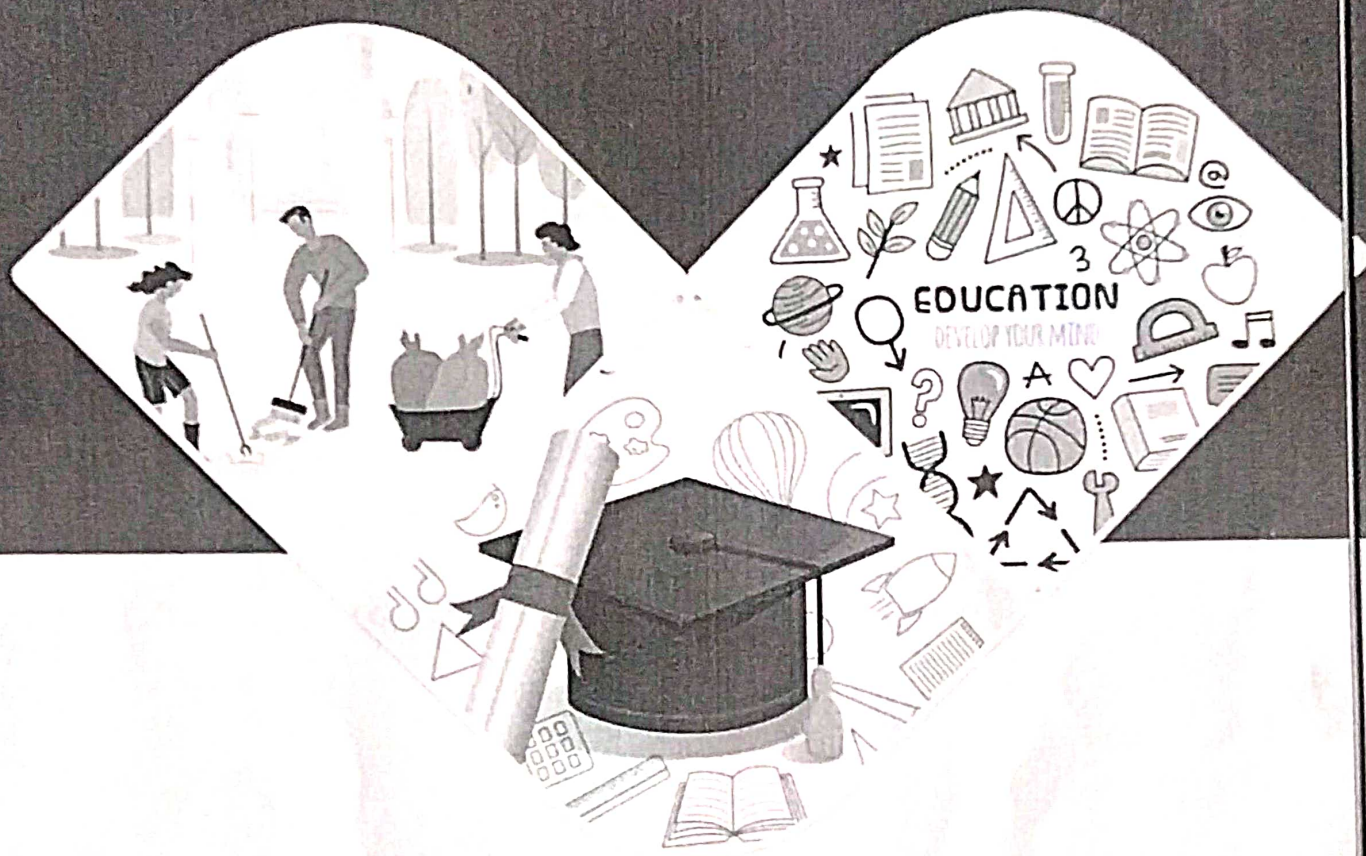


Model Program Book



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: *M. Nagarajeshwari*

Name of the College: *Sri B. Govt Degree College*

Registration Number: *20360041010*

Period of Internship: From: *17 Nov 2022* To: *31 Mar 2023*

Name & Address of the Intern Organization *Sri Subramaneswara Temple*

Rajiv Gandhi

University

YEAR

An Internship Report on

Sri Subramanyeswara Polymers Kailakuntla

(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 Kailakuntla

Submitted by:

mangali Nagalakshmi

(Name of the Student)

S.V. B. Govt. Degree College Kailakuntla

Reg.No: 20360041010

Department of _____

Computer Science

(Name of the College)

Student's Declaration

I, Mangali Nagalakshmi a student of BSC Computer Science
Program, Reg. No. 20360041010 of the Department of Computer Science
College do hereby declare that I have completed the mandatory internship
from _____ to _____ in _____ (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 Kottur
(Name of the College)

M. Nagalakshmi
(Signature and Date)

Official Certification

This is to certify that Mangali Nagalakshmi (Name of the student) Reg. No. 20360041010 has completed his/her Internship in _____ (Name of the Intern Organization) on _____ (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. Govt Degree College (Name of the College).

This is accepted for evaluation.



Endorsements

Faculty Guide

S. Umashankar

Head of the Department

S. Umashankar

Principal

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

Certificate from Intern Organization

This is to certify that M. Nagalakshmi (Name of the intern)
Reg. No 20360041010 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 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. Nagalakshmi
20360041010

NAME
HALL TICKET NUMBER

Contents

submitting the report of internship on making
churning of polymer bag.

Internship done at SRI SUBRAMANYESWARA POLYMERS
Koilakuntla (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.
- * The sheets can cut into the required length and
stitched into 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 was started from Nov 16-2022 to Mar-31-2023. The students are allotted into the Sri Subramanyaswara Polymers, Kailkuntla.

There we are observed about making of plastic bags for cement packing and what are requirement has. 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 students can 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 out Comes

The polymers industry we have to do with knowledge and method skills are gained.

student will read and analyze seminar 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 into a bobbin of a metallic roll
- * The bobbin are placed in the Winder can make a plastic bags by using of wheel wear.
- * After preparation of plastic bag can roll into a sheets
- * The sheets can place into printing machine to print the company names and terms
- * Then we observed that printed sheets can strip using 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 Subramaneswa. polymers (ssp) Incorporated In 2007 is a partnership firm engaged in the manufacturing of Hoptpp 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 manufactures polypropylene (pp) bags which are mainly used for packing cement and food grains. It also sells fabric sheets which is an inter medially product in the process of bags.

performance of the organization in terms of turnover profits 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.icra.in> show Pratiwala 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 Subramanyaswara Polymers strives to maintain a position of the key ingredients to their success.

our mission is to provide customised 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 responsibilities which are mutually agreed upon by the student and site supervisor.

Roles and responsibilities of the employees in which the Intern is placed.

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

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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 acknowledgment 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 was printing machine which are printed company names stricking machine which is first output of poly bags and last the compressing machine can used to pack the bags.

An Internship part 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 organizations as well as how to ask questions and gain a better understanding of working process.

An Internship experience is a form of reflective 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.

Internships provide students with an opportunity to put in to practice skills they have learned while in company. In addition, students should have an enhanced 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 machine	S. V. V. V.
Day - 6	Communicate with workers discuss about the way of working process	Communicate with workers about machine	S. V. V. V.

WEEKLY REPORT

WEEK - 1 (From Dt. 21/11/22 to Dt. 26/11/22)

Objective of the Activity Done: visited the Patalaykrow & all the process machinery

Detailed Report:

All the students of Internship visited The Sri Subramanian & Co. 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 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 alerted to make making of PP fabric sheets by melting plastic granules making of fabric sheets from granules.	making of fabric sheets from granules	S. Unnu
Day - 2	cutting fabric sheets into yarn feeding device converting plastic sheets into yarn ribbons	converting plastic sheets into yarn ribbons	S. Unnu
Day - 3	cutting fabric sheets into yarn feeding device.	observe the cutting fabric sheets into yarn	S. Unnu
Day - 4	converting plastic sheets into yarn ribbons	we learn converting plastic sheets into yarn ribbons	S. Unnu
Day - 5	making of PP fabric sheets the granules are taken by the vacuum machine.	the granules are taken by the vacuum machine.	S. Unnu
Day - 6	The granules can melt and form as fabric sheets in the high temperature.	we observe can melt granules in high temperature	S. Unnu

WEEKLY REPORT

WEEK - 2 (From Dt 29/11/22 to Dt 3/11/22...)

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

* miller

* vomega.

* polypropylene.

make of pp yarn pp plastic granules are loaded into the hopper of the yarn forming device, 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 into cooling water bath.	we observe can move into cooling water bath which fabric sheets	S. V. V. V.
Day - 2	The sheet can cut into required width to form threads	we learn the cutting sheet into threads by blades	S. V. V. V.
Day - 3	The cotted threads can roll the machine to reach bobbin place.	we see the threads to reach the bobbin place	S. V. V. V.
Day - 4	By making of fabric sheets the waste fibre is comes out	observing that the waste fibric in comes out sheet after making pp	S. V. V. V.
Day - 5	The waste fibre can blow the blower pipe	After the waste the waste fibric in comes out by the blower pipe	S. V. V. V.
Day - 6	Through the blower pipe it can store a separet room to recycle it.	we observed the is the waste can store separet for re-use.	S. V. V. V.

WEEKLY REPORT

WEEK - 3 (From Dt. 5/12/13 to Dt. 10/12/13)

Objective of the Activity Done: cutting sheets into yarn

Detailed Report:

The screw extrudes the liquid plastics to the mold master with adjustable length and thickness as required and plastic film is formed through the forming cooling water path.

Then the film enters to the roller 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 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 into bobbings	we learn the threads can roll into bobbings	S. V. V. V.
Day - 2	The rollers can spread by winding machine	we observed that how to winding the bobbings	S. V. V. V.
Day - 3	The winder can make a bobbing	The bobbings can make by the help of winder	S. V. V. V.
Day - 4	The bobbings are placed in an single row ready 264/1 bobbings	we observed that the bobbings are rolled in a single row	S. V. V. V.
Day - 5	The bobbings can roll the threads.	we learn the threads to roll the bobbings	S. V. V. V.
Day - 6	The rolled bobbings can place into further process	The bobbings can place into next process	S. V. V. V.

WEEKLY REPORT

WEEK - 4 (From Dt. 11/12/21 to Dt. 17/12/21)

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 startfinger machine.

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

The bobbin can placed for further looming process.

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 loomstand.	we observed that the bobbing can place by loom stand	S. V. V. V. V.
Day - 2	loom stand can. connected to Compacity	we see the loom stand. It can connected to Compacity	S. V. 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 way	S. V. V. V. V.
Day - 4	The weaved threads can make fabric. sheet.	The fabric sheet can made by. weaved threads.	S. V. V. V. V.
Day - 5	The fabric sheet can roll by Takepo roller.	we observed. The sheet can. roll by roller.	S. V. V. V. V.
Day - 6	after that. it's placed The seperat by roller	we learn the roller. can place by seperatly.	S. V. V. V. V.

WEEKLY REPORT

WEEK - 5 (From Dt. 19/12/22 to Dt. 24/12/22)

Objective of the Activity Done: yarn rolls are put into circular loom to weave.

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 30pp 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	painting company names on bags	Learned How to paint details on the bags	S. V. V. V.
Day - 2	counting the looming weaving machine.	Learned How to print details on The bags	S. V. V. V.
Day - 3	marking the different company names for printing	Learned how the cutting machine works	S. V. V. V.
Day - 4	The rolls are placed for rolling stand	Learned How. the cutting machine works	S. V. V. V.
Day - 5	The products of company details are printing front and back	stitching of bags using machine.	S. V. V. V.
Day - 6	Rolls are GC-loops previous roll.	stitching of bags using machine.	S. V. V. V.

WEEKLY REPORT

WEEK - 6 (From Dt. 16/12/21 to Dt. 31/12/21)

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 to printing machines are available in this factory.

After completing loom 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 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. V. V.
Day - 2	The printed bag rolls are connected to cutting machine.	the printing bag rolls are connected to cutting machine	S. V. V.
Day - 3	The Cutted bags are send Into stitch machine.	we learn the Cutted bags are send into stitch machine	S. V. V.
Day - 4	The bag can complete stitch at one end. other end is open.	we observed. That it was stitched one end closed. Other is opened	S. V. V.
Day - 5	The other edge is open at one corner to fill the material.	The opened edge can use to fill the cement.	S. V. V.
Day - 6	The stitching bags are placed In Container.	At finally the bags are placed In container	S. V. V.

WEEKLY REPORT

WEEK - 7 (From Dt..2/1/23 to Dt..7/1/23.)

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
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 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 EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The placed bags in containers other workers will take it	observed and learned packing of bags	S. V. V. V.
Day - 2	The workers can check The availbly of bags	observed and learned packing of bags	S. V. V. V.
Day - 3	The bags are packed as required number	Recycling of was be made rid.	S. V. V. V.
Day - 4	The counted bags are packed by bundle with the computer sing. machine.	Recycling of waste material	S. V. V. V.
Day - 5	The was be material can collect by the recycling machine.	Recycling of waste plastic material	S. V. V. V.
Day - 6	The collected waste can make granules to reuse it.	Recycling of waste plastic material.	S. V. V. V.

WEEKLY REPORT

WEEK - 8 (From Dt: 9/1/23 to Dt: 14/1/23)

Objective of the Activity Done: observed stretching bags and

Detailed Report: recycling the plastic bags

After completion of the stretching of the bags the machine will automatically through to the container. Then workers will take through bags.

To check the bags properly printed and stitching.

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

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 added to making of pp fabric sheets by melting plastic granules	making of fabric sheets from granules	S. V. V. V.
Day - 2	melting of granules to make the fabric sheets	Converting plastic sheets into yarn ribbons	S. V. V. V.
Day - 3	Cutting fabric sheets into yarn forming device with help of blades	observe the cutting fabric sheets into yarn.	S. V. V. V.
Day - 4	Converting plastic sheets into yarn ribbons	we learn converting plastic sheets into yarn ribbons	S. V. V. V.
Day - 5	making of pp fabric sheets the granules are taken by the vacuum machine	The granules are taken by the vacuum machine.	S. V. V. V.
Day - 6	The granules can melt and form as the high temperature.	we observe can melt granules in high temperature.	S. V. V. V.

WEEKLY REPORT

WEEK - 9 (From Dt. 16/1/23 to Dt. 21/1/23)

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 but 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.

* milled * omega * polypropylene

made of pp yarn, plastic granules are load in to Hopper of the yarn spinning device 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 TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The pp fabric sheets can move into coding waste path.	we observe can move into coding waste path which is fabric sheets	S. V. V. V.
Day - 2	The sheet can cut into required width to form threads	We learn the cutting sheets in to threads by blades	S. V. V. V.
Day - 3	The cotted threads can roll the machine to reach a bobbin place	we see the threads to reach 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 come out sheet after making pp	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 have a separate room to recycle it	we observed. there's the waste can store separate for re-use.	S. V. V. V.

WEEKLY REPORT

WEEK - 10 (From Dt. 23/1/21 to Dt. 29/1/21...)

Objective of the Activity Done: Cutting sheets into make yarn

Detailed Report:

In this week we are entered in to cutting sheets to make yarn.

The screw extruder liquid plastics 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 beater to be stable and then cut by blades.

The cutted yarn forced input to the winding of bobbins.

In the process of creating yarn the fibre waste of the plastic film are recovered by blower pipe the waste can be stored in separate room and its recycled.

WEEKLY REPORT

WEEK - 10 (From Dt. 23/1/22 to Dt. 29/1/22...)

Objective of the Activity Done: Cutting sheets into make yarn

Detailed Report:

In this week we are entered in to cutting sheets to make yarn.

The screw extruder liquid plastics 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 heeler to be stabilize and then cut by blades.

The cutted yarn towed input to the winding of bobbings.

In the process of creating yarn the fibre waste of the plastic film are recovered by blower pipe the waste can be stored in separate room and its recycled.

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 stoddies can spread by winding machine	we observed that how to winding the bobbins	S. V. V. V.
Day - 3	The winder can make a bobbin	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 at 264 was in 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 stoddies bobbins can place into further process	The bobbins can place in to next process	S. V. V. V.

WEEKLY REPORT

WEEK - 11 (From Dt. 30/1/23 to Dt. 4/2/23)

Objective of the Activity Done: The cutting threads are rolled

Detailed Report: 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 washing roll and Aniling roll. It can spread by winding the threads

In winding machine the threads are rolled into bobbins the machine can make a bobbin in an single row nearly 24 rolls at a time

The rolled bobbins are placed into 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 TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The bobbing can place byloom stand loom stand can conlcted to compri	we observe the bobbing can con nected to compri tor with the help of boom stand	S. V. V. V.
Day - 2	From these we can see the wheel way to weave The threads can make fabric sheet.	we have to learn that the weaving of thread by wheel way to make fabric sheet	S. V. V. V.
Day - 3	The fabric sheet can roll and it is placed the separated by rollers	we observed that the sheet can roll by rollers it placed by separately	S. V. V. V.
Day - 4	Printing. company names on bags the different company names for printing	The further process we can printing company names de tails of front and back	S. V. V. V.
Day - 5	the Rods are placed for rolling stand	we can see the placement of rods in rolling stand.	S. V. V. V.
Day - 6	Rods are the loop as previous roll.	we observed that the printed sheets can re-loop as original roll	S. V. V. V.

WEEKLY REPORT

WEEK - 12 (From Dt. 6/1/23 to Dt. 11/1/23...)

Objective of the Activity Done: The pp yarn rolls are put into

Detailed Report: The shuttle circular loom to weave into

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 roll is installed by the for truck on the film coating machine. The pp of 30pp plastic to increase the bond 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 there are 2 big printed machine. After completing looming process the rolls are connected to the print machine. The details of the product and company printed sheets can be loop as rolls and now these rolls are ready to make a 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 bobbing Can place by loom stand loom stand Can contacted to competitor	we observe that The bags are stored seperately	S. Umma
Day - 2	From these we can see the wheel was to weave the threads can make fabric seat.	The painting bag rolls are connected to cutting machine	S. Umma
Day - 3	The fabric sheets Can stall and it is placed The seperated by stakes	we learn the cotton bags are send In to stitch machine.	S. Umma
Day - 4	Painting Company name on bags the different company names for painting	we observed that It was stitch. at one and closed. Either is opened	S. Umma
Day - 5	The rolls are placed for stalling stand	The opened edge can use to fill The cement	S. Umma
Day - 6	Rolls are the loop as previous stall.	At finally the bags are placed In container	S. Umma

WEEKLY REPORT

WEEK - 13 (From Dt. 13/2/23 to Dt. 19/2/23...)

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 material this is the last step of making the 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 placed bags In containers other worker will take it.	observed and learned packing of bags	S. V. V. V.
Day - 2	The worker can check the availability of bags	observed and learned packing of bags	S. V. V. V.
Day - 3	The bags are packed as required number	Recycling of waste material	S. V. V. V.
Day - 4	The counted bags are packed by hand with the Compacting machine	Recycling of waste material	S. V. V. V.
Day - 5	The waste material can collect by the recycling machine.	Recycling of waste plastic material	S. V. V. V.
Day - 6	The collected waste can make granules to reuse it.	Recycling of waste plastic material	S. V. V. V.

WEEKLY REPORT

WEEK - 14 (From Dt. 20/1/23 to Dt. 25/1/24)

Objective of the Activity Done: observe of striking bags

Detailed Report: and reuse we used thread

After completion of the stretching of the bags the machine will automatically thorough to the container 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 number.

And 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 FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we have allotted to making of pp fabric sheets by melting plastic granules	we learn how to prepare PPT.	S. Umme
Day - 2	mixing of granules to make the fabric sheets	making power point presentation	S. Umme
Day - 3	cutting fabric sheets in to given subliming device with help of blow	making power point presentation	S. Umme
Day - 4	Converting plastic sheets into given shapes	How to present the content	S. Umme
Day - 5	making of pp fabric sheets the granules are taken by the vacuum machine	How to present the content	S. Umme
Day - 6	the granules can melt and form, as the high temperature.	communication skills. Interact with the mentor	S. Umme

WEEKLY REPORT

WEEK - 15 (From Dt. 27/3/23 to Dt. 04/3/23)

Objective of the Activity Done: preparing the power point presentation

Detailed Report: tion of sei subramaneswara polytechnic of Long-term Internship.

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

And explained the presentation to the Internship mentors and co-ordinators submitted the presentation of power point and Internship day 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 10:00 am to 5:00 pm 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 during timings.
- * All the staff are doing their work together in friendly manner and also supported us well while doing our internships.

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. mixing and melting the raw material to make the fabric sheet.

2. Fabric sheet cutting machine to make the yarn.

3. How work with loom machine to make yarn balls.

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 showing 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 activities and logs.
Understanding skills.

Understanding skills is proficiently developed through training or experience. A skill is a thing you can do. It is bags 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 skill to participate in group discussion, how to behave and contribute in group about the topic.

How must importance meet 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 GDs

communication skills

Interpersonal skills

Leadership skills

presentation skills

Team Building skills.

Student Self Evaluation of the Short-Term Internship

Student Name: M. Nigala Kshmi

Registration No: 20360011010

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

Date of Evaluation:

Organization Name & Address: Sri Subramanyaswami 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:

Signature of the Student

Student Name: M. Nagalakshmi

Registration No: 2036004100

Term of Internship:

From: 17 Nov 2022 To: 31 May 2023

Date of Evaluation:

Organization Name & Address: Sri Subramanesevara Polymers

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

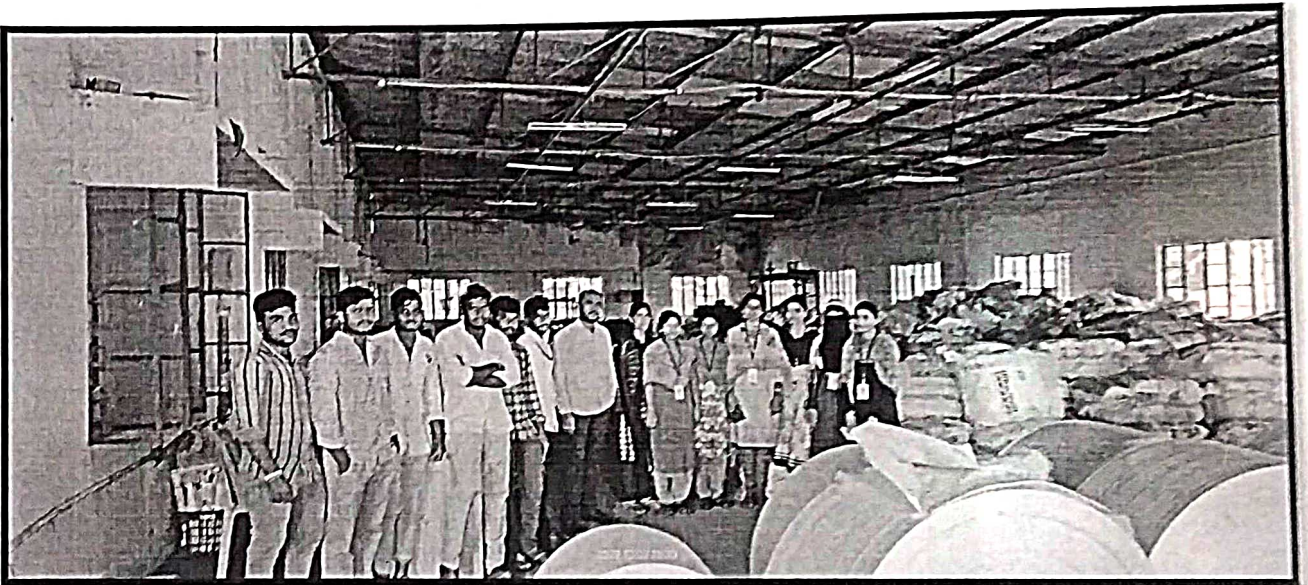
1	Oral communication	1	2	3	4 ✓	5
2	Written communication	1	2	3	4 ✓	5
3	Proactiveness	1	2	3	4 ✓	5
4	Interaction ability with community	1	2	3	4	5 ✓
5	Positive Attitude	1	2	3	4 ✓	5
6	Self-confidence	1	2	3	4 ✓	5
7	Ability to learn	1	2	3	4 ✓	5
8	Work Plan and organization	1	2	3	4 ✓	5
9	Professionalism	1	2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



LONG TERM INTERNSHIP PHOTOS



<https://drive.google.com/file/d/1nHGO6s5Z2W5XKYn5ajyOkOdU4uArpzsZ/view?usp=sharing>

EVALUATION

MARKS STATEMENT
(To be used by the Examiners)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: M. Nagarajeshwari

Programme of Study:

Year of Study: 2022-2023

Group: BSC(MPC)

Register No./H.T. No: 20360041010

Name of the College: S.V.B. VEDANT DEGREE College Kailashnagar

University: Pondicherry

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	10	10
2.	Internship Evaluation	30	25
3.	Oral Presentation	10	10
	GRAND TOTAL	50	45

Date:

S. V. Venkatesh
Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: M. Nagalakshmi

Programme of Study:

Year of Study: 2022-2023

Group: BSC (MPCS)

Register No/H.T. No: 20360041010

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

University: Rajaseema.

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	45
2.	For the grading giving by the Supervisor of the Intern Organization	20	15
3.	Viva-Voce	50	25
	TOTAL	150	85
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	130

Signature of the Faculty Guide

S. V. V. V.

Signature of the Internal Expert

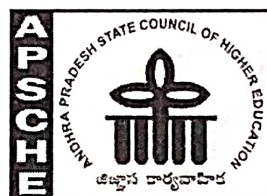
S. V. V. V.

Signature of the External Expert

R. G.

Signature of the Principal with Seal

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



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

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