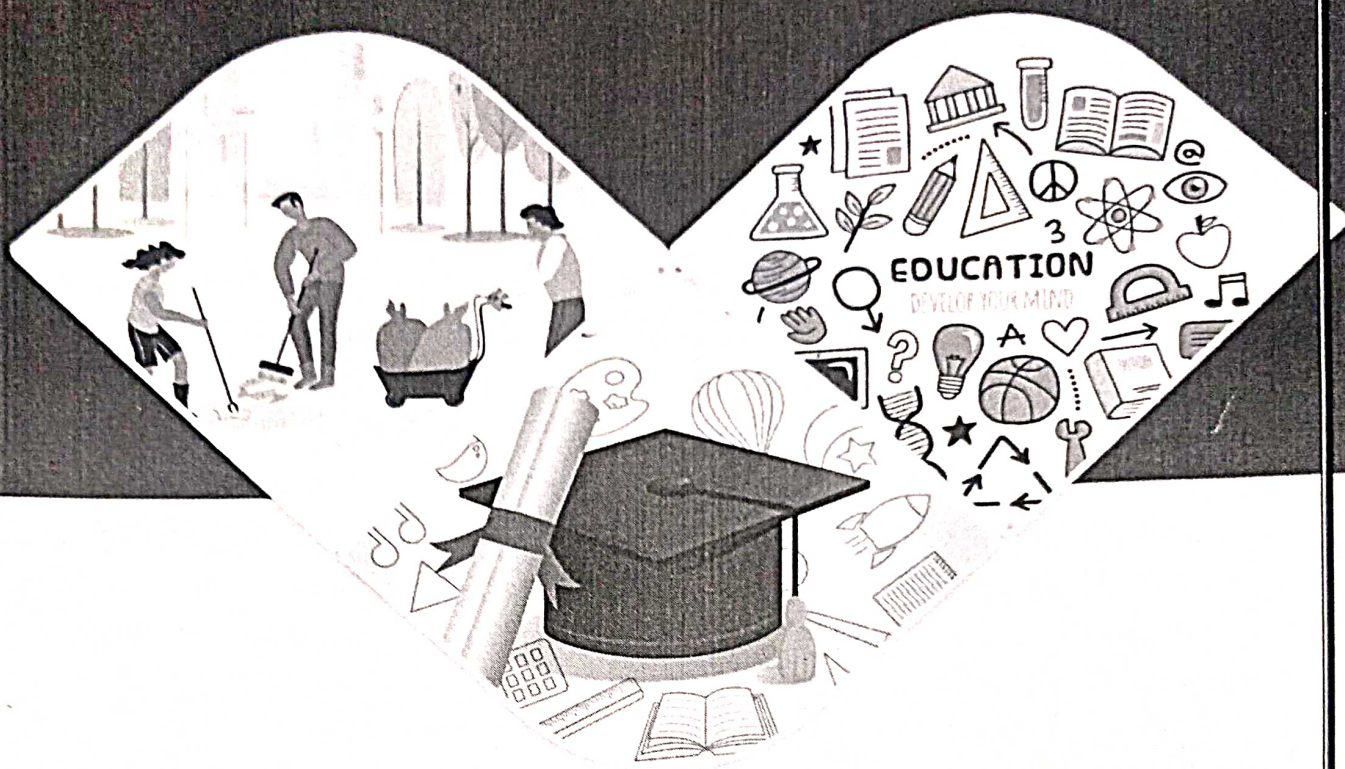


Model Program Book



SEMESTER INTERNSHIP

Designed & Developed by



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

An Internship Report on

Sri Subramanya Swara Polymers, Koilkuntla

(Title of the Semester Internship Program)

Manufacturing of cement bags
Submitted in accordance with the requirement for the degree of
B.Sc Computer Science, Semester-I.

Under the Faculty Guideship of

Sri. A. Krishna Das.

(Name of the Faculty Guide)

Department of

Physics.

(Name of the College)

S.V.B. Govt. Degree College Koilkuntla.

Submitted by:

N. Venkata Prasad.

(Name of the Student)

Reg.No: 20360041028

Department of _____

Computer Science.

(Name of the College)

Student's Declaration

I, Neelam Venkata Prasad a student of BSC Computer Science
Program, Reg. No. 20360041628 of the Department of Computer Science
College do hereby declare that I have completed the mandatory internship
from 17 Nov 2022 to 31 March 2023 in Sri S. Bramanayagusa ^{Partner} (Name of
the intern organization) under the Faculty Guideship of
Sri. S. Viswa Naveen (Name of the Faculty Guide), Department of
Computer Science, S.N.B. Govt Degree College (F.K.L)
(Name of the College)

N. Venkata Prasad
(Signature and Date)

Official Certification

This is to certify that Neelam Venkata Prasad (Name of the student) Reg. No. 2036004-1028 has completed his/her Internship in Sri Subbaramanyeswara Polymers (Name of the Intern Organization) on manufacturing of cement bags (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 (Dt.)

Certificate from Intern Organization

This is to certify that Neelam Venkata Prasad (Name of the intern)
Reg. No 20360041028 of SVB Govt Degree College (Name of the
College) underwent internship in Sri Subramanyeswara Poly^{tech} (Name of the
Intern Organization) from Nov-17-2022 to Mar-31-2023.

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

Authorized Signatory K. Kuntla 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. Rama Subba 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.

N. Venkatasubrahmanyam

20360041028

NAME

HALL TICKET NUMBER

Contents

Submitting the Report of internship on manufacturing of Polymers bags.

Internship done at Sri SUBRAMANESWAR POLYMERS. Kailkuntla (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
- * Rille
- * Plastic granules

Machinery:-

- * Converting granules to thread by melting.
- * The threads can roll into bobbin by the help of winder machine.
- * The plastic rollers are kept into a printing machine, to print the details of company.
- * To operate all machine we need manpower.

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 allocated in to the Sri Subramanyeswara Polymers, Kailkuntla.

There we were 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 designer polymer.

Here we communicate the speaking skills with the management skill.

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 mental skills and gained.

student will read and analyzed seminar works of manufacture the bags.

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

Inter organization and summary of all activities
done by the inter during the period:-

We are observed the inter organization by converting granules to thread by melting by the machine.

⇒ The threads can roll into a bobbin of a main rod.

The bobbin are placed in the winder can make a plastic bags by using of wheel was.

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

The sheets can place into printing machine to print the company names and logos.

The bags are send to a specify companies.

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 :-

SSI subdhaneswara 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 Kolkuntla in Mandya 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 interweaving 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 ₹8.20 crore with profit after tax of ₹3.436 crore in FY 2014.
<http://www.leso.in/show>

Vission, values and mission of organization:-

We aim to be the leading providers of innovative IP bags that meet and exceed our customers expectations. Every single day, Sri Subramanyeswara 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.

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 areas as well.

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

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 their perform various assistance to tackling in-depth projects 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 and maintaining a high quality of work.

The equipment used in an organization was many several machines like Blowing machine, melting and cutting machine, rollers, Compactor and wheel cut, printing machine which are printed company names, Stripping machine which is final output of poly bags. and last the compressing machine can be used to pack the bags.

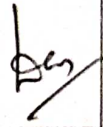
An internship task could and by reflecting on what
kind of skills the intern acquired :-

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.

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 choices.

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 managers.	Learn how to communicate.	
Day - 2	managers explained about the company and process of the manufacturing bags	observing the process of manufacturing bags	
Day - 3	observed All the machinaries to know the working of the machine.	know the working of the machine	
Day - 4	we observed function ality 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 machines.	
Day - 6	Communicate with workers discuss about the way of working process.	Communicate with workers about machine res.	

WEEKLY REPORT

WEEK - 1 (From DC Nov 23 to DC Nov 26)

Objective of the Activity Done: Visited the factory & know all the parts of machinery

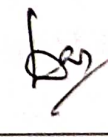
Detailed Report: All the students of Internship visited the SSI Subarnareksha Polytech factory and requested permission with the manager to complete our internship in that factory by support of Employees of the factory.

Managers 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 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 bath	we observe can move 'into cooling water bath. which absorb sheets.	
Day - 2	The sheet can cut in to required width to form threads	we learn the cutting sheet into threads by blades.	
Day - 3	The cotton 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	
Day - 5	The waste fibre can blow the blower pipe	After the waste fibre it can blow by the blower pipe.	
Day - 6	Through the blower pipe it can store a separate room to recycle it.	we observed there's the waste can store separately for re-use.	

WEEKLY REPORT

WEEK - 2 (From Dt. ~~12~~ Nov. to Dt. Dec-3)

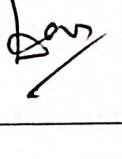
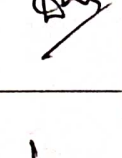
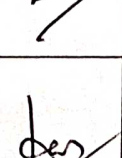
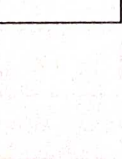
Objective of the Activity Done: Cutting sheets into yarn.

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 and cooling water path.

Then the form 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.	
Day - 2	Converting plastic sheets into yarn ribbons	Converting plastic sheets into yarn ribbons.	
Day - 3	cutting fabric sheets into yarn forming device.	observe the cutting fabric sheets into yarn.	
Day - 4	converting plastic sheets into yarn ribbons.	we learn converting plastic sheets into yarn ribbons.	
Day - 5	making of PP fabric sheets The granules are taken by the vacuum machine.	The granules are taken by the vacuum machine.	
Day - 6	The granules can melt and forms fabric sheets in the high temperature.	we observe can melt granules in high temp nature.	

WEEKLY REPORT

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

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 Poly Propylene, Plastic.

most of the cement bags currently on the market are made from Poly Propylene plastic.

Following are the materials to make the plastic cement bags.

* Millox

* Omega

* Poly Propylene.

make of PP yarn. PP plastic granules are loaded into the Hopper of the 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 Loomstand	
Day - 2	Loom stand can connected to compactor.	we see the Loomstand it can connected to compactor.	
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 - 4	The weaved threads can make fabric sheet.	The fabric sheet can made by weaved threads	
Day - 5	The fabric sheet can roll by rollers.	we observed the sheet can roll by rollers.	
Day - 6	after that it's placed the separate by rollers.	we learn the rollers can placed by separately.	

WEEKLY REPORT

WEEK - 4 (From Dt. Dec-14 to Dt. Dec-17.)

Objective of the Activity Done:

Yarns are put into circular

Detailed Report:

loom to weaves 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 for lift truck on the film coating machine, the PP fabric sheet is coating with a thickness of 300 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 a single stand	
Day - 5	The bobins can roll the threads.	We learn the threads to roll the bobbins	
Day - 6	The rolled bobbing can place into further process.	The bobbins can place into next process.	

WEEKLY REPORT

WEEK - 5 (From Dt. 19-12-2020 to Dt. 25-12-2020)

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 leasing stand to make the sheet which is connected to the starting machine.

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

The bobbins can 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	Printing Process of the details of Product and Company on the plastic sheets	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 and 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 - 6 (From Dt. Dec. 26 to Dt. Dec. 31)

Objective of the Activity Done: observed learn things.

Detailed Report: after the painting process
on first day of the seventh
week all the batch students are
attended at the company to observe
and learn things. after the painting
process.

after completion of the painting
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 the
bags open cut 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 Company names on bags	We have to observe that the names can print on bags.	
Day - 2	Counting the Looming / weaving machine	We have observed there are loom of weaving machine	
Day - 3	Making the different company names for printing	We learn about different company names for printing on bags.	
Day - 4	The rolls are placed for rolling stand.	We can see the placement of rolls in rolling stand.	
Day - 5	The products of company details are printing front and back	We observed that the print can make front and back of the product company	
Day - 6	Rolls are re-loop as previous roll	After printing the sheets can re-loop as previous roll.	

WEEKLY REPORT

WEEK - 7 (From Dt Jan 2 to Dt Jan 8)

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 machine are available in this factory.

After completing learning process the rolls are connected to the it prints the details of the products and company print machine in printed sheets can be used 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	Counting 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	Recycling of waste material of plastic	Recycling of waste plastic material	
Day - 5	making of granules by recycling of plastic waste material	Recycling of waste plastic material	
Day - 6	making of granules by recycling of plastic waste material	Recycling of waste plastic material.	

WEEKLY REPORT

WEEK - 8 (From Dt. ~~Jan 09~~ to Dt. ~~Jan 14~~)

Objective of the Activity Done:

observed materials used to make sheets

Detailed Report:

In the 8th week all batch students are observed machine process with 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.

* Miller

* Omega

* Polypropylene.

make of PP yarn, plastic granules are lead into hopper of the yarn spinning devices by the vacuum machine in the hopper. and the melting granules can make or form the PP fabric sheet.

ACTIVITY LOG FOR THE NINTH 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.	
Day - 2	The sheet can cut into required width to form threads.	we learn the cutting sheet into threads by blades.	
Day - 3	The coiled 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 blower pipe.	after the waste fibre it can below by the blower pipe.	
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.	

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 pointed 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	we have started to observe making of PP fabric sheets by melting plastic granules.	making of fabric sheets from granules.	
Day - 2	Cutting fabric sheets into yarn by using yarn forming device.	Converting plastic sheet into yarn ribbons.	
Day - 3	Cutting fabric sheets into yarn by using yarn forming device.	Converting plastic sheet into yarn ribbons.	
Day - 4	Cutting fabric sheets into yarn by using yarn forming device.	Converting plastic sheet into yarn ribbons.	
Day - 5	Cutting fabric sheets into yarn by using yarn forming device.	Converting plastic sheet into yarn ribbons.	
Day - 6	Cutting fabric sheets into yarn by using yarn forming device.	Converting plastic sheet into yarn ribbons.	

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 rashing roll and Ariling roll it can spread by winding the threads.

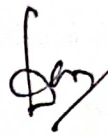
In winding meachine the threads are rolled in to bobbins. the meachine can make a bobbing in an single row nearly 260 rolls at a time.

The rolled bobbins are placed into loaming stand to make the sheet which is connected to the loaming meachine.

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

The bobbins can placed for further loaming process.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The bobbins can place by loomstand	we observed that the bobbing can place by loom stand.	
Day - 2	Loomstand can connected to Compacitor.	we see the loomstand 'it can connected to monopacitor'	
Day - 3	From these we can see the wheel was to weave the threads.	we have to learn that the weaving of thread by weav.	
Day - 4	The bobbing are placed in an single row nearly 264, bobbing.	we observed that the bobbing are rolled in 264, rowing a single stand.	
Day - 5	The bobbing can roll the threads.	we learn the threads. to roll the bobbing	
Day - 6	The rolled bobbing can place in to further process.	The bobbing can place into next process.	

WEEKLY REPORT

WEEK - 11 (From Dt. Jan. 31 to Dt. Feb. 04.)

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 plastics to the mold, mantle with adjusted length and thickness as required and plastic foam is formed through the forming cooling water path.

Then the foam enters to the cutter shaft to slit into the required with 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 foam are recovered by blower pipe, in separate room and it's recycled.

ACTIVITY LOG FOR THE TWELVETH 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.	by
Day - 2	Printing process of the details of product and Company on the plastic sheet.	Learned how to print details on the bags	by
Day - 3	cutting sheets into required length and width of the bag.	Learned how the cutting machine works	by
Day - 4	cutting sheets into required length and width of the bag.	Learned how the cutting machine works	by
Day - 5	After cutting of sheets stitching of bags.	Stitching of bags using machine.	by
Day - 6	After cutting of sheets stitching of bags.	Stitching of bags using machine.	by

WEEKLY REPORT

WEEK - 12 (From Dt. Feb. 06.. 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	Printing Company names on bags	We have to observe that the names can print on bags	
Day - 2	Cutting the looking weaving machine	We have observe & they are too of weaving machine.	
Day - 3	making the different Company names for printing.	We learn about different companies for printing machine.	
Day - 4	The rolls are placed for rolling stand.	We can see the placement of rolls in rolling stand.	
Day - 5	The products of Company details are printing front and back.	We observed that the front can make front and back of detailed company	
Day - 6	Rolls are re-loop as previous roll	After printing the sheets can re-loop as previous roll.	

WEEKLY REPORT

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

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

Detailed Report: The shuttle circular loom to weave into fabric tubes.

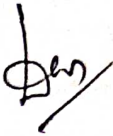
The PP yarn rolls are put into the shuttle circular loom to weave into fabric tubes, to the PP fabric winding machine.

The PP fabric rolls is installed by the for 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.

In this factory the main facturing tags are nearly 100 machine are there and the required output print the different cement Company names there are 2 big printed machine.

After completing loaming process the rolls are connected to the print machine the rolls.

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Counting 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	Recycling of waste material of plastic	Recycling of waste material	
Day - 5	making of granules by recycling of plastic waste material	Recycling of waste plastic material	
Day - 6	making of granules by recycling of plastic waste material	Recycling of waste plastic material.	

WEEKLY REPORT

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

Objective of the Activity Done:

observed of stretching bags.

Detailed Report:

and reuse the wasted threads.
After completion of the stretching
of the bags the machine will
auto matically through to the container
then workers will take bags.

To check the bags properly
packed 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 topic included in PPT.	Making Power Point Presentation	
Day - 4	Power's Point Presentation submitted to our mentor.	How to Present the Content.	
Day - 5	Explained our detailed project report to the mentor	How to Present the Content	
Day - 6	Submitted our project book and took sign of the mentor and Principle.	Communication skills, interact with the mentor	

WEEKLY REPORT

WEEK - 15 (From Dt. Feb 27 to Dt. Mar 04)

Objective of the Activity Done:

Preparing the Power Point Presentation.

Detailed Report:

of Sri Subramaneswara polymers.
of Long team Internship.

Reviewed all the last Fourteen 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. Booked 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 a 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.

* 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 jobs 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. 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. Learned technical features of stitching and cutting machine.
5. 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 productive work environment.

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

* Communication :- Being able to communicate effectively and 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 these 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.

* Ex tempore 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 meet to give to the group objective as well as my opinion listen to view points of others and how openly in need to express my thoughts.

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

*Required skills for GD in

Communication skills
Interpersonal skills
Leadership skills
Presentation skills
Team Building skills.



Student Self Evaluation of the Short-Term Internship

Student Name: N. Venkata Prasada Registration No: 20360041028
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:

N. Venkata Prasada
Signature of the Student

Student Name: N. Venkata Prasad

Registration No: 203600468

Term of Internship:

From: 17 NOV 2022 To: 21 MAR 2023

Date of Evaluation:

Organization Name & Address: SSI Subhanyeswara 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

LONG TERM INTERNSHIP REPORT



<https://drive.google.com/file/d/1M0XZX4zEVb3B7IGqs-dkHJG5e9krL4hm/view?usp=sharing>

EVALUATION

INTERNAL ASSESSMENT STATEMENT

Subject: *Mathematics*

Topic: *Algebra*

Unit: *Linear Equations*

Class: *IX*

Teacher: *Mr. A. K. Singh*

Period: *1st Period*

Date: *10/10/2020*

MARKS STATEMENT **(To be used by the Examiners)**

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: N. Venkata Prasad

Programme of Study: BSC

Year of Study: Final Year

Group: B.Sc (MCS)

Register No/H.T. No: 20360041028

Name of the College: S.V.B. Govt Degree College (K.L.)

University: Rayalaseema University.

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	10	10
2.	Internship Evaluation	30	20
3.	Oral Presentation	10	10
	GRAND TOTAL	50	40

Date:

Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: N. Venkata Prasad.

Programme of Study: BSC

Year of Study: final year.

Group: B.Sc (MPC)

Register No/H.T. No: 20360041028

Name of the College: S.V.B. Govt Degree College (KKL)

University: Rayala Seema University.

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	65
2.	For the grading giving by the Supervisor of the Intern Organization	20	20
3.	Viva-Voce	50	40
	TOTAL	150	125
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	165

Signature of the Faculty Guide



Signature of the Internal Expert



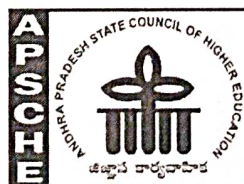
Signature of the External Expert



Signature of the Principal with Seal



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



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

2nd, 3rd, 4th and 5th floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road

Atmakur (V)Mangalagiri (M), Guntur, Andhra Pradesh, Pin - 522 503

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