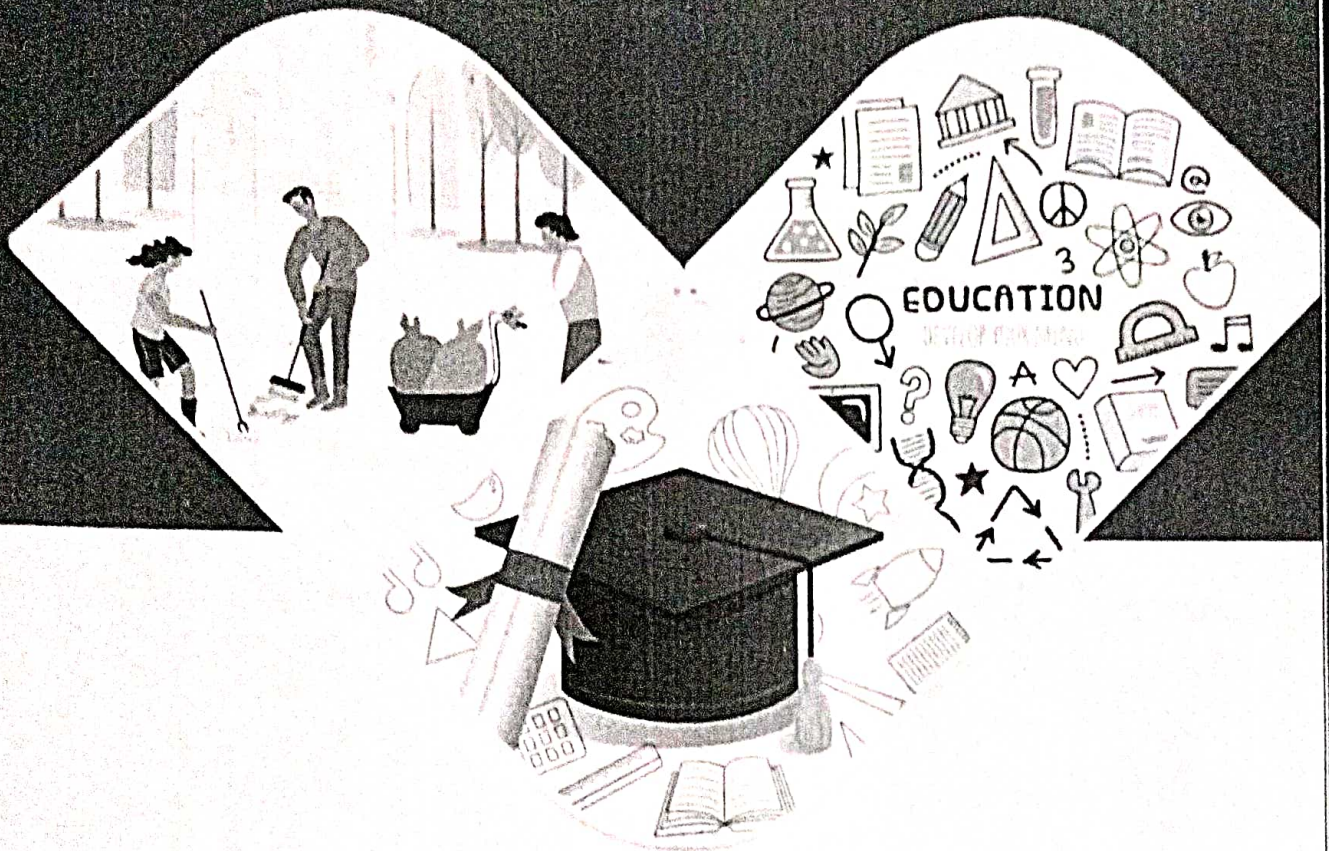


Model Program Book



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: G. Shrinika Patel

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

Registration Number: 20360014019

Period of Internship: Monthly

From: 17/04/2023

To: 31/09/2023

Name & Address of the Intern Organization

Sri Sahayanya Polytechnic

Rayachoti **University**

2023 **YEAR**

An Internship Report on

Sri Subramanya Sagar Polymer, Kailkontla

(Title of the Semester Internship Program)

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

Under the Faculty Guideship of

A. Kaishram Das

(Name of the Faculty Guide)

Department of

Computer Science

(Name of the College)

S.V.B Govt. Degree College, Kailkontla

Submitted by:

GUMMADI SHARATH BABU

(Name of the Student)

Reg.No: 20360041019

Department of _____

computer science

(Name of the College)

Student's Declaration

I, G. Sharath Babu a student of B.Sc computer science
Program, Reg. No. 20360011019 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 Subramanya ^{polymers} (Name of
the intern organization) under the Faculty Guideship of
A. Krishnadas (Name of the Faculty Guide), Department of
Computer science, SUB. Govt degree college, Kailashkunte
(Name of the College)

G. Sharath Babu
(Signature and Date)

Official Certification

This is to certify that GUMMADI SHARATH BABU (Name of the student) Reg. No. 2036041019 has completed his/her Internship in Sri Subrahmanyeswara 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 Bsc 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
KOILKUNTLA, NANDYAL (Dt.)

Certificate from Intern Organization

This is to certify that G. Sharath Babu (Name of the intern)
Reg. No 20360041019 of S.V.B Degree College (Name of the
College) underwent internship in Sri Subramanyeswara Polytechnic (Name of the
Intern Organization) from 17 Nov 2022 to 31 May 2023

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

Authorized Signatory with Date and Seal



Acknowledgments

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

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

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

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

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

I would like to thank ^{H. Rama Subbareddy} 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.

Sharath Babu
20360041019
NAME
HALL TICKET NUMBER

Contents

Submitting the report of internship on of
Polymers bag.

Internship done at SRI SUBRAMANYESWARA polymers,
Kailakumta (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 can 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 required length and stitched
into form a complete plastic bag and it can be packed
by using compare machine

* 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 students are all led to the site Subhramanyeswara polymers, Kallakurthi.

There were 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 the polymer can be designed for a purpose and have one use of a design polymer. How we communicate the speaking skills with 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 outcomes:-

The participants industry we have to do with knowledge and mental skills are 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

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

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

The Threads can roll into bobbin of a metallic rod. The bobbin are placed in the winder can make a plastic bags by using of wheel war. After a preparation of plastic bag can roll in to sheets.

The sheets can place into printing machine to

To print the company name and items. Then we observed that printed sheets can stretching a machine for find 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.

Sai Subramanya Polymers (Ssp) incorporated in 2007, is a partnership firm engaged in the manufacturing of Hpp/pp woven sacks. The processing unit with current installed capacity of 7560 MT per annum is located at Kailakumbala in Nandyal district of Andhra Pradesh, ssp manufacturing poly propylene (pp) bags which are majorly used for packing cements and food grains. It also sells fabric sheets which is an intercropping product the process of making bags.

Performance of the organization in terms of turnover, profit, market reach and market value.

As per audited financials for FY 2015 ssp reported an operating income of Rs 58.20 crore with profit after operating income 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 Rational report.

Ssp-ICRA Limited.

Vision, Values and mission of organizations:-

We aim to be the leading provider of innovative pp bags that meet and exceed our customers expectations. Every single day. Sai Subramanyam a polymer, 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 the 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 the topic 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 employee in which the intern is placed:-

They work for a select amount of the 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 administrative assistance to taking in dept 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 condition, interns must treat the internship very seriously as you would with any other important career opportunity as class Attendance punctuality dependability good judgement and maintaining a high quality of work. In weekly work schedule we include on a knowledge section provides organization background responsibilities during the internship.

The equipment used in an organization was many general machines like Blowing machine, melting and cutting machine, rollers, compactor, and wheel. was, printing machine which are printed company names, stretching machine which is used to put 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 my self, talk about my interests, knowledge and skills with entrepreneurs and organization, as well as well as show leadership question 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 many 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. These skills student In addition, student should have an enhance these skills obtain the perspective of a work environment and benefits 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 manage	learn how to communicate	Den
Day - 2	manage explained about the company and process of the manufacturing bags.	observing the process manufacturing bags.	Den
Day - 3	observed all the machineries to know the working of the machine	know the working of machine	Den
Day - 4	we observed functionality of remaining machines	knowing the working of remaining machines.	Den
Day - 5	communicate with workers discuss about the way of working	we can learn about the way of working of machineries	Den
Day - 6	communicate with workers discuss about the way of working process	communicate with workers about machineries	Den

WEEKLY REPORT

WEEK - 1 (From Dt 21/8/22 to Dt 26/11/22.)

Objective of the Activity Done:

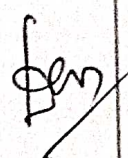
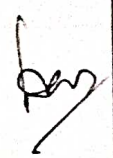
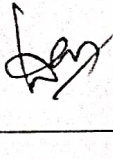
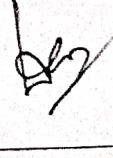
visited the factory to know all the process of manufacturing

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 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 into cooling water path	we observe can move into cooling water path. which is fabric sheet	
Day - 2	The sheet can cut into required width to form threads	we learn the cutting sheet into threads by blades.	
Day - 3	The called 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 in the waste fibre is come out.	observing that the waste fibre is come out after making pp sheet	
Day - 5	By making of fabric The waste fabric can below the blowing pipe.	After the waste fibre it can blow by the blowing pipe	
Day - 6	Through the blowing pipe it can store separate room to recycle it	we observed this the waste can store separate for re-use.	

WEEKLY REPORT

WEEK - 2 (From Dt 28/11/23 to Dt 03/11/23.)

Objective of the Activity Done:

cutting sheets into yarn

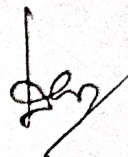
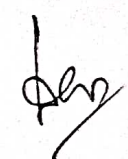
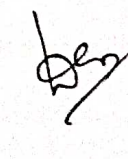
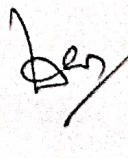
Detailed Report:

The screw extruder the liquid plastic to the ^{mouth} with adjustable length and thickness as required and plastic film is formed the forming cooling waterpath.

Then the film enters to the cotton 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 pipe waste of the plastic film are recovered by suction. 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 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 four ribbons.	
Day - 3	cutting fabric sheet into yarn by using yarn forming device.	converting plastic sheet into four ribbons.	
Day - 4	cutting fabric sheets into yarn by using yarn forming device	converting plastic sheet into four ribbons.	
Day - 5	cutting fabric sheets into yarn by using yarn forming device	converting plastic sheets into four ribbons.	
Day - 6	cutting fabric sheets into yarn by using yarn forming device	converting plastic sheet into four ribbons.	

WEEKLY REPORT

WEEK - 3 (From Dt. 5/12/23 to Dt. 12/12/23...)

Objective of the Activity Done:

Observed material used to make bags

Detailed Report:

Depending on the different purpose of use cement bag manufacturing 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 polypropylene plastic -

Following are the materials to make the plastic cement bags:

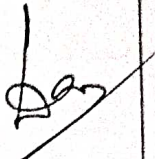
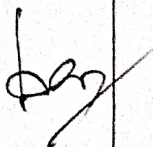
millex

omega

polypropylene

make of pp yarn. pp plastic granules are loaded into the hopper of the yarn spinning device by the section put 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 bobbing can place by loom stand	we observed that the bobbing can place by loom stand	
Day - 2	loom stand can connected to compo e loo	we see the loom stand it can connected to compo e loo.	
Day - 3	From there we can see the wheel way to wave the threads	we have to learn that the weaving of the threads by wheel way.	
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 kampo roller	we observed the sheet can roll by roller	
Day - 6	After that it's placed the separate by roller	we learn the roller can placed by separately	

WEEKLY REPORT

WEEK - 4 (From Dt. 12/12/23 to Dt. 17/12/23.)

Objective of the Activity Done:

Yarn only put into circular

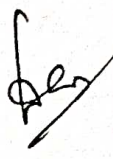
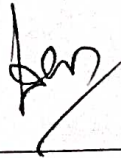
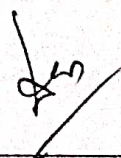
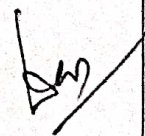
Detailed Report:

loom to weave into fabric tubes

The pp yarn are put into the shuttle circular loom to weave into winding machine.

The pp fabric roll is installed by the pay klift truck on the film cutting 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 FIFTH WEEK

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

WEEKLY REPORT

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

Objective of the Activity Done:

The cuttings are rolled into bobbins

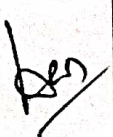
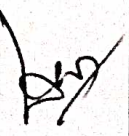
Detailed Report:

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

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

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

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	
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 sheet stitching of bags.	learned how the cutting machine stitching of bags using machine	
Day - 6	After cutting of sheet stitching of bags	stitching of bags using machine	

WEEKLY REPORT

WEEK - 6 (From Dt. 24.12.21 to Dt. 31.12.21)

Objective of the Activity Done:

observe and learn things

Detailed Report:

After day of the process on first day of the 6th week all the batch students are attended at the company to observe and learn things after printing process.

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

After cutting the sheets the machine with sort that needs 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 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 observe that the names are printed on bags	ben
Day - 2	counting the looms/weaving machine	we have observed there are 100 of weaving machine	ben
Day - 3	making the different company names for printing	we learn about different company for printing on bags	ben
Day - 4	The Dallas are place for selling stands	we can see the placement of rolls in selling stands	ben
Day - 5	The products of company details are printing front and back	we observed that the print can make front and back of details company	ben
Day - 6	Rolls are re-loop as previous roll	after printing the sheet can re-loop as previous	ben

WEEKLY REPORT

WEEK - 7 (From Dt. 2/01/23 to Dt. 7/01/23..)

Objective of the Activity Done:

printing on the bags.

Detailed Report:

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

After completing learning 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 roll 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	by
Day - 2	counting and packing of bags	observed and learned packing of bags	by
Day - 3	Recycling of waste material of plastic.	Recycling of waste material	by
Day - 4	Recycling of waste material of plastic.	Recycling of waste material	by
Day - 5	making of granules by recycling of plastic waste material	Recycling of waste plastic material.	by
Day - 6	making of granules by recycling of plastic waste material	Recycling of waste plastic material.	by

WEEKLY REPORT

WEEK - 8 (From Dt: 11/12/22 to Dt: 11/12/23)

Objective of the Activity Done:

observed of stitching bag and

Detailed Report:

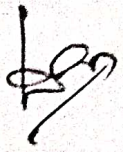
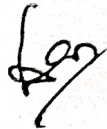
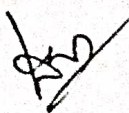
recycling the plastic bags

After completion of the stitching of the bags the machine will automatically through to the cartain. Then workers will take bags to check the bag properly printed and size.

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 sendy to the recycling machine to make the granules to the reuse the plastic.

ACTIVITY LOG FOR THE NINETH 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 sheet.	
Day - 2	The sheet can cut into several width to form threads.	we learn the cutting sheet into threads by laser.	
Day - 3	The cutter threads can make the machine to reach a bobbin place.	we see the threads to reach the bobbin place.	
Day - 4	By making of fabric sheet, the waste fibre is removed.	observing that the waste fibre is removed after making PP sheet.	
Day - 5	The waste fibre can be blown by pipe.	after the waste fibre it can be blown by the blow pipe.	
Day - 6	Through the blowing pipe it can store a separate amount to recycle it.	we observed that the waste can store separately for re-use.	

WEEKLY REPORT

WEEK - 9 (From Dt) 6/11/22. to Dt 21/11/23.)

Objective of the Activity Done:

cutting sheets into make yarn

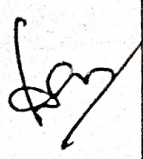
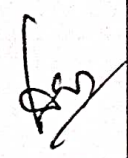
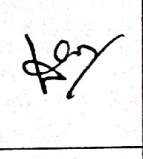
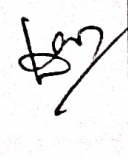
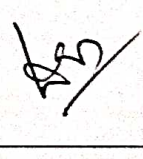
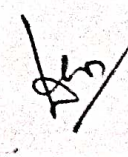
Detailed Report:

The screws extruding the liquid plastic 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 bath 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 TENTH 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	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 25/01/22 to Dt 28/01/22.)

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

Detailed Report:

Depending on the difference purposes of the use cement bag manufacturers can create it from different materials. But the most common cement packing bag materials is poly propylene 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 bag 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 ELEVENTH 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.	pen
Day - 2	loom stand can connected to compacta.	we see the loom stand can connected to compacta.	pen
Day - 3	from there we can see the wheel way to weave the threads	we have to learn that the bobbing weaving threads by are produced in 264 rows in single threads by way.	pen
Day - 4	The bobbing can be placed in an single row nearly 264 bobbing	we observed that the bobbing are placed in 264 row in single start	pen
Day - 5	The bobbing can call the threads.	we learn the threads to call the bobbings.	pen
Day - 6	The called bobbing can place in to further process	The bobbing can place in to next process	pen

WEEKLY REPORT

WEEK - 11 (From Dt 30/01/23 to Dt 05/02/23..)

Objective of the Activity Done:

The pp yarn rolls are put into

Detailed Report:

The shuttle circular loom to weave into fabric tubes

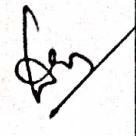
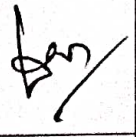
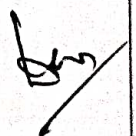
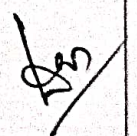
The pp yarn are put into the shuttle circular loom to weave into pp fabric tubes to the pp fabric winding machine.

The pp fabric roll is installed by the pay lift 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.

The cutting threads are rolled in to bobbing by using winding machine. All the bobbing are placed into loom stand to make the sheet which is connected to the starting machine.

Sheet are rolled as required measurement 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	printing process of the details of product and company on the plastic sheet	learned how to print details on the bags	
Day - 2	printing process of the details of product and company on the plastic sheet	learned how to print details on the bags	
Day - 3	cutting sheet into required length and width of the bags	learned how the cutting machine works	
Day - 4	cutting sheet into required length and width of the bag.	learned how the cutting machine works	
Day - 5	After cutting of sheet stitching of bags	stitching of bags using machine	
Day - 6	After cutting of sheet stitching of bags	stitching of bags using machine	

WEEKLY REPORT

WEEK - 12 (From Dt. 01.12.22 to Dt. 11.12.22.)

Objective of the Activity Done: observe and learn things after

Detailed Report: the printing process.

on first day of the 12th 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 rolls the machine will send to stitch that bags to make the bags for that 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 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	ben
Day - 2	counting the looms/weaving machine	we have observed that there are 100 of weaving machine	ben
Day - 3	making the different company names for printing	we learn about different company's for printing on bags.	ben
Day - 4	The Rollys are placed for rolling stand.	we can see the placement of rolls in rolling stands	ben
Day - 5	The product of company labels are printing front and back.	we observed that the printing make front & back of detailed company	ben
Day - 6	Rollys are re-loop as previous roll.	After printing the sheet can re-loop as previous roll	ben

WEEKLY REPORT

WEEK - 13 (From Dt. 31/02/22 to Dt. 05/03/23)

Objective of the Activity Done: Printing company names on bags.

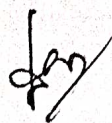
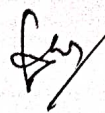
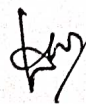
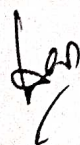
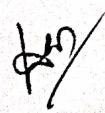
Detailed Report:

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

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 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 26/02/22 to Dt 27/02/23)

Objective of the Activity Done:

observed of stitching bags.

Detailed Report:

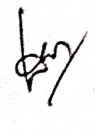
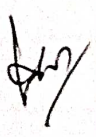
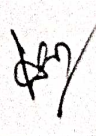
and reuse the wasted threads.

After completion of the stitching of the bags the machine will automatically throw to the container. Then workers will take bags to check the bags properly printed and stitched.

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 send to the recycling machine to make the granules to reuse the plastic.

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Preparing ppt of ssp of long term internship	we learn how to prepare ppt	
Day - 2	Preparing presentation of Internship	making power point presentation	
Day - 3	Discuss with team what are the topics Included in ppt	making power point presentation	
Day - 4	power 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. 27/12/22 to Dt. 01/03/23)

Objective of the Activity Done:

Preparing the power point presentation.

Detailed Report:

of Sisobramanezumab polyclonal
of long term Interchip.

Reviewed all the last four weeks of
activities and collected informations
and prepared presentation.

And explained the presentation to
the Interchip mentors and
coordinators submitted the presentation
of power point and Interchip long
report book on the last day of
the Interchip.

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 thing 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, the manufacturing of bags and allowed us to stay in the industry from 10:00 AM to 5:00 PM during working days.
- * They aware 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 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 loom machine to make yarn rolls
- 4. functionality of the weaving machine to prepare the sheets by weaving the yarn
- 5. learned technical features of stitching and cutting machine.
- 6. observed and practiced on the printing machine to print the details of products on the cement bags.

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

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

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

Communication:- Being able to communicate effectively and efficiently across diverse team, 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 persevere on in problem solving persuading clients or customers with hard facts and mutually beneficial solutions. using their interpersonal influences, they and convince them to make an evidence based decision.

Problem solving:-

finding solution to problem 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 take 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 proficiency developed through training or experience. A skill is a thing you can do.

It is basis of 'I can do' statement 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 composed.

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

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

How much importance need to give to the group objective as well as my opinion listen to viewpoints of others and how openly 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 discussion at the time.

Required skills for GD: -

- Communication skills
- Interpersonal skills
- Leadership skills
- Presentation skills
- Team Building skills

Student Self Evaluation of the Short-Term Internship

Student Name: G. Shagath Babu

Registration No: 20360011019

Term of Internship:

From: 17 Nov 2022 To: 31 Mar 2023

Date of Evaluation:

Organization Name & Address:

Sai Shoban Marye Swara Polymers, Kailakurthla

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:

G. Shagath Babu
Signature of the Student

Student Name: G. Shapath Babu

Registration No: 2036004109

Term of Internship:

From: 17 Nov 2022

To: 31 May 2023

Date of Evaluation:

Organization Name & Address:

Sri Subramanyam palyam kailakuntla

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 ✓

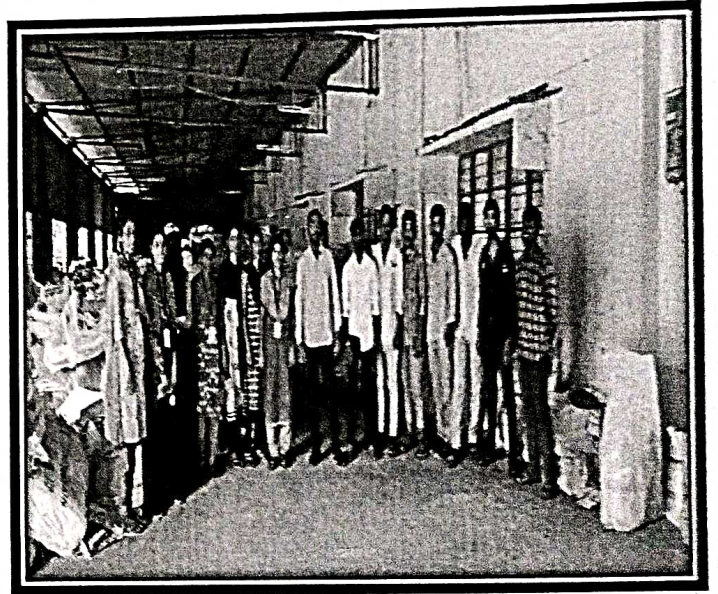
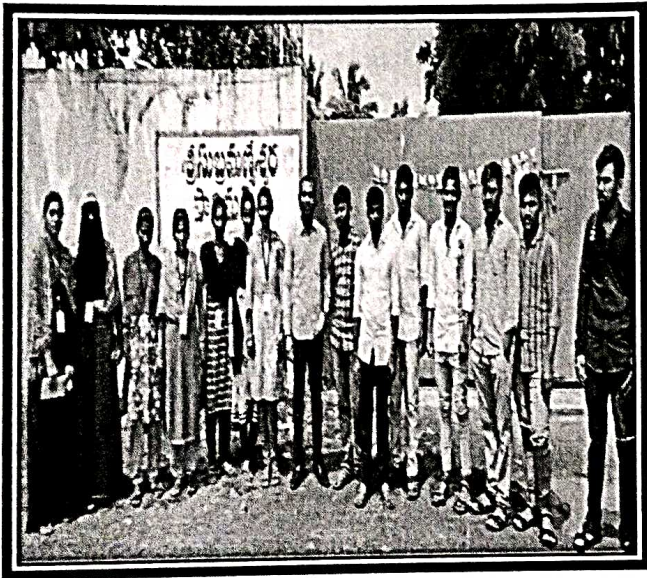
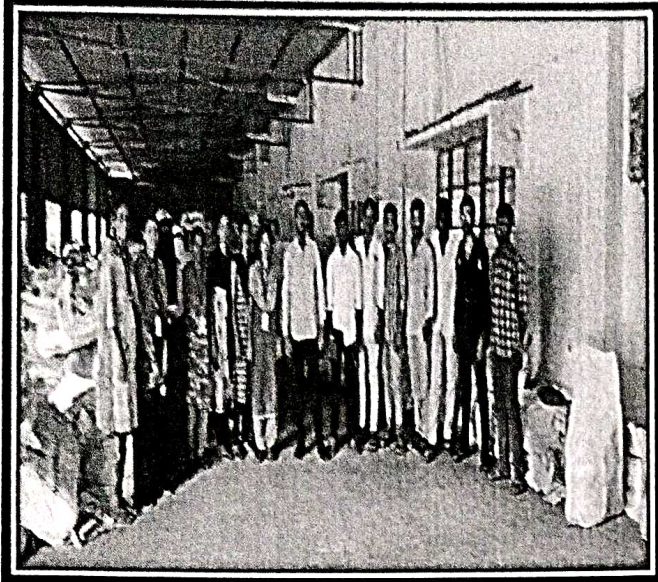
Date:

Signature of the Supervisor



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LONG TERM INTERNSHIP PHOTOS



https://drive.google.com/file/d/1iJ7E5TBu_VaaiK56nFCpMvPbbkZdnGq1/view?usp=sharing

EVALUATION

MARKS STATEMENT
(To be used by the Examiners)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: G. Shanth Babu

Programme of Study: BSc

Year of Study: final year

Group: B.Sc (mpcs)

Register No/H.T. No: 20360041019

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

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: G. Shapath Babu
Programme of Study: BSC
Year of Study: Final Year
Group: BSC (MPCS)
Register No/H.T. No: 20360041019
Name of the College: S.V.B Govt degree college (K.K.L.)
University: Rayala seema university

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	55
2.	For the grading giving by the Supervisor of the Intern Organization	20	15
3.	Viva-Voce	50	30
	TOTAL	150	100
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	140

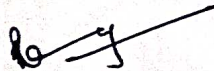
Signature of the Faculty Guide



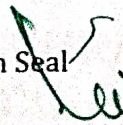
Signature of the Internal Expert



Signature of the External Expert



Signature of the Principal with Seal



PRINCIPAL

S.V.B. GOVT DEGREE COLLEGE
KOILKUNTALA, NANDYAL (D.L.)



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

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

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