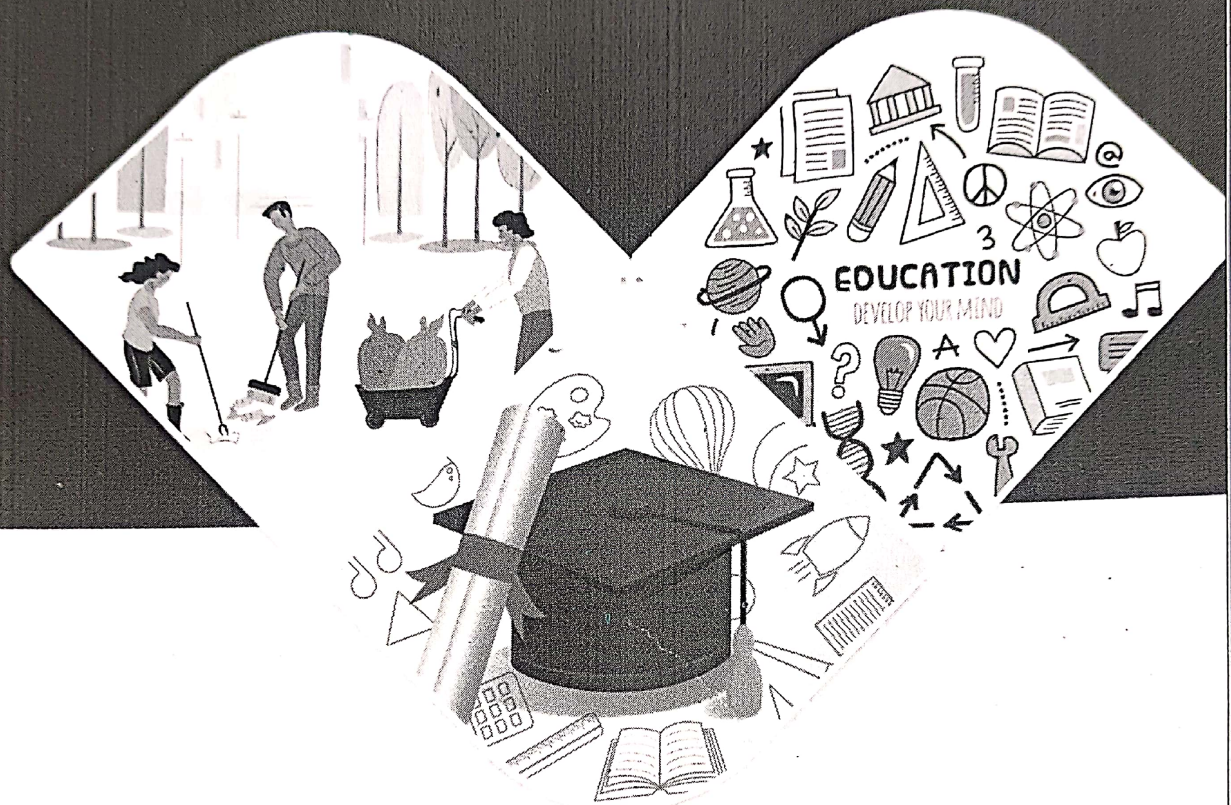


Model Program Book



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: S. Imam Hussain

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

Registration Number: 20360041005

Period of Internship: 6 months From: _____ To: _____

Name & Address of the Intern Organization

Sri Subramanya polymers

Rayalaseema **University**
2023 YEAR

An Internship Report on

Sri Subramanyaswara polymers, kSilkutha

(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. Viswanaveen

(Name of the Faculty Guide)

Department of

Computer Science

(Name of the College)

S.V.B. Govt. Degree College, kSilkutha

Submitted by:

SHAFI. IMAM HUSSAIN

(Name of the Student)

Reg.No: 2036004005

Department of _____

Computer science

(Name of the College)

Student's Declaration

I, SHAFK. IMAM HUSSAIN a student of B.Sc Computer science
Program, Reg. No. 20360041002 of the Department of Computer science
College do hereby declare that I have completed the mandatory internship
from 17-Nov-2022 to 30-Mar-2023 in Sri subramanyaswamy (Name of
the intern organization) under the Faculty Guideship of
Sri. S. Vikas Naveen (Name of the Faculty Guide), Department of
Computer science, S.V.B. Govt. Degree College, Kosi, Karnataka
(Name of the College)

S. May hussain
(Signature and Date)

Page No

Official Certification

This is to certify that SHARF IMAM HUSSAIN (Name of the student) Reg. No. SD360041005 has completed his/her Internship in Sri Subramanyaswara Polymers (Name of the Intern Organization) on Manufacture 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 S. V. Umma

Head of the Department S. V. Umma

Principal

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

(Signature of the Intern)
S. V. Umma
Koilkuntla (Dt.)

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

Page No

Certificate from Intern Organization

This is to certify that S. Imam Hussain (Name of the intern)
Reg. No. 20260041005 of S.V.B. Govt. Degree (Name of the
College) underwent internship in Soil Subramanyeswara (Name of the
Intern Organization) from 17-Nov-22 to 30-May-2023

The overall performance of the intern during his/her internship is found to be
Satisfied (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 ^{H. Rama Subba Reddy} ~~Sri S.Viswa Naveen~~, 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.

S. Imam Hussain

NAME
HALL TICKET NUMBER

20360041005

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Contents

Submitting the report of intership on manufacturing of polymer bag.

Interhip done at "SRI SUBRAMANYESWARA POLYMERS", Kailkuntla (518134). The interhip assigned for 15 weeks and complete it, in time.

Following are the requirements for making cement bags

Raw material of plastic bag

Miller
Omega
Pillar
plastic grovele

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 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 Compress machine.
- * To operate all machine we need man power

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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 in to the "Sri Subramanyaswara polymers," Kailkuntla.

There we are observed about making of plastic bags for cement packing and what are requirements, how the process are going on making the polymers 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 skills

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 polymer industry we have to do with knowledge and mental skills are gained
Student will read and analyze seminar work of manufacture the bag.

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 thread can roll in to a robbin of a metallic rod
- * The thread can roll into a bobbin of a metallic plastic bag by using of wheel war.
- * After preparation of plastic bag can roll in to a sheet
- * The sheet can place in to printing machine to print the company names and terms
- * Then we observed that printed sheet can stitching a machine for final use
- * The bags are send to a specify company's.

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

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

A. Introduction of the Organization:-

Sri Subramanyeswara polymers (ssp) is 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 per annum is located at Kailkuntla 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 intermediate product in the process of making bags.

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

As per audited financials for FY 2015, SSC 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, <http://www.icra.in> shows Potential 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, meet "Sri Subramanyaswara polymers", strives to maintain a position of the key ingredients to their success.

Our mission is to provide customized polymers that meet that unique needs of our clients in various industries. We strive to achieve excellence in all aspects of our operation, 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 students and site supervisor.

Rules and responsibilities of the employees in which the intern is placed.

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

Intern 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, Capacitor and wheel woom, printing machine which are printed company names, striching machine which is fin of output of poly bags, and last the Compressing machine can used to pack the bags.

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

1. Learned how to introduce myself, talk about my interests, knowledge and skills with entre prements 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 enhance those skills obtain the perspective of a work environment and benefit from a mentor or supervisor's experience and advice.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Visited the factory and Introduced our self with the manager	Learn How to Communicate	S. V. V. V.
Day - 2	Manager explained about the company and process of the manufacturing bags.	Observing the process of manufacturing bags.	S. V. V. V.
Day - 3	Observed all the machines to know the working of the machine	know the working of remaining machines	S. V. V. V.
Day - 4	We observed functionality of remaining machines	We can learn about the way of working of machines	S. V. V. V.
Day - 5	Communicate with workers discuss about the way of working	Communicate with workers about machines	S. V. V. V.
Day - 6	Communicate with workers discuss about the way of working process.	know the working of remaining machines	S. V. V. V.

WEEKLY REPORT

WEEK - 1 (From Dt. 21.05.2020 to Dt. 26.05.2020)

Objective of the Activity Done:

Visited the factory know all the process of machines

Detailed Report:

All the students of Internship visited the Sri Subramanyeswara 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 co-operation

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	We have decided to observe making of pp-fabric sheets by melting plastic granules * making of fabric sheets	making of fabric sheets from granules	S. Unnith
Day - 2	Cutting fabric sheets into yarn forming device * Converting plastic sheets into yarn ribbons	Converting plastic sheet into yarn ribbons.	S. Unnith
Day - 3	Cutting fabric sheets into yarn forming device.	Converting plastic sheet into yarn ribbons	S. Unnith
Day - 4	Converting plastic sheets into yarn ribbons	Converting plastic sheet into yarn ribbons	S. Unnith
Day - 5	Making of pp fabric sheets the granules are taken by the vacuum machine	Converting plastic sheet into yarn ribbons	S. Unnith
Day - 6	The granules can melt and form a fabric sheets in the High temperature.	Converting plastic sheet into yarn ribbons	S. Unnith

WEEKLY REPORT

WEEK - 2 (From Dt. Nov 28 to Dt. Dec 3, 2020)

Objective of the Activity Done:

Cutting sheet into yarn.

Detailed Report:

The screw extruder the liquid plastic to the hold. mount 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 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 creating yarn the fibre waste of the plastic film are recovered by suction, cut into small pieces and returned to the extruder.

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

WEEKLY REPORT

WEEK - 3 (From Dt. 01.01.2020 to Dt. 07.01.2020)

Objective of the Activity Done: Observed Materials used to make bags.

Detailed Report:

Depending on the difference purpose of use, cement bag manufacturing can create it from different materials. But the most common cement packing bag materials 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.

* Millor

* Vomega

* polypropylene.

Make of pp yarn pp plastic granules are loaded into the Hopper of the yarn spinning devices, by the suction 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 cutting threads can roll in to bobbins	We learn the threads can roll into bobbins	S. V. V. V.
Day - 2	The rolls can spread by winding machine	We observed that how to winding the bobbins.	S. V. V. V.
Day - 3	The windey can make a bobbins	The bobbins can make by the help of windey	S. V. V. V.
Day - 4	The bobbins are placed in an single row nearly 264 bobbins	We observed that the bobbins are rolled 264, row in a single stand	S. V. V. V.
Day - 5	The bobbins can roll the threads	We learn the threads to roll the bobbins	S. V. V. V.
Day - 6	The rolled bobbins can place into further process.	The bobbins can place into next process	S. V. V. V.

WEEKLY REPORT

WEEK - 4 (From Dt... to Dt...)

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 loaming stand to make the sheet which is connected to the startinger machine.

Sheets are rolled as required measure and that sheets can roll in the shuttle Circular loom.

The bobbins 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 bobbins can place by loomstand	we observed that the bobbin can place by loom stand	S. V. V. V.
Day - 2	loom stand can connected to Computer	we see the loom stand it can connected to Computer	S. V. V. V.
Day - 3	From these we can see the wheel how to weave the threads	we have to learn that the weaving of threads by when we	S. V. V. V.
Day - 4	The fabric sheet can roll by take po roller	The fabric sheet can made by weaved threads	S. V. V. V.
Day - 5	The weaved threads can make fabric sheet	we observed the sheet can roll by roller	S. V. V. V.
Day - 6	After that it placed the separate by roller.	we learn the roller can placed by separately	S. V. V. V.

WEEKLY REPORT

WEEK - 5 (From Dt. DEC-18 to Dt. DEC-24)

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

Detailed Report: loom to weave into fabric tube.

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 instanced by the for kept truck on the film coating machine, the pp fabric sheet is coated with a thickness of 30 pp plastic to increase the band of moisture proof fabric, roll of pp fabric coated and roll

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Printing Company names on bags	learned How to print details on the bag	S. Umur
Day - 2	Counting the loaming weaving machine	learned How to print details on the bags	S. Umur
Day - 3	making the different Company names for printing	learned how the cutting machine works	S. Umur
Day - 4	The rolls are placed for rolling stand	learned How the cutting machine works	S. Umur
Day - 5	The products of Company details are printing front and back	stitching of bags using machine	S. Umur
Day - 6	Rolls are GC-loop previous roll	stitching of bags using machine	S. Umur

WEEKLY REPORT

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

Objective of the Activity Done: Printing on the bags

Detailed Report:

In this factory the manufacturing bags are nearly 100 machine are there and the required output print the different cement company names. The 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 re-loop as a roll. And now these rolls are ready to make a cement bag.

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

WEEKLY REPORT

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

Objective of the Activity Done:

Observe and learn things

Detailed Report:

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

After cutting the sheets to stitch that sheet 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 EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The placed bags in container other worker will take it	Observed and learned packing of bags	S. Umur
Day - 2	The work can check the availability of bags	Observed and learned packing of bags	S. Umur
Day - 3	The bags are packed as required number	Recycling of waste material	S. Umur
Day - 4	The counted bags are packed by bundle with the compressing machine	Recycling of waste material	S. Umur
Day - 5	The waste material can collect by the recycling machine	Recycling of waste plastic material	S. Umur
Day - 6	The collected waste can make granules to reuse it	Recycling of waste plastic material	S. Umur

WEEKLY REPORT

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

Objective of the Activity Done:

Observe of stricking bags

Detailed Report:

and recycling the plastic bags

After completion of the stricking of the bags the machine will automatically through to the container. Then worker will take through bags.

To check the bags properly printed and stricking

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

all the waste materials of the plastic connected and sends to the recycling machine to make the Granuels to recue 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 allotted to making of PP fabric sheet by melting plastic granualy	making of fabric sheet from granualy.	S. Umud.
Day - 2	mining of granualy to make the fabric sheet	Converting plastic sheet into yarn ribbon	S. Umud.
Day - 3	Cutting fabric sheet into grain farming device with help of blade	observe the cutting fabric sheet into yarn	S. Umud.
Day - 4	Converting plastic sheet into yarn ribbons	we learn converting plastic sheet into yarn ribbons	S. Umud.
Day - 5	Making of PP fabric sheet the granualy are taken by the vacume machine	The granualy are taken by the vacume machine	S. Umud.
Day - 6	The granualy can melt and form at the high temperature.	we observe can melt granualy in high temperature	S. Umud.

WEEKLY REPORT

WEEK - 9 (From Dt. 20.1.18 to Dt. 26.1.18)

Objective of the Activity Done:

Observed materials used to ^{sheet} make

Detailed Report:

In the 9th week all both students are observed machine process which is making the pp fabric sheet.

Depending on the different purpose of use cement bag manufacture can create it from different material but the most common cement packing by material in polypropylene.

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

The main materials to make this plastic cement bags are.

* Miller * Omega * polypropylene.

Make of PP yarn, plastic granules are load in to Hopper of the yarn forming are load 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 sheet can move into cooling water path	we observe can move into cooling water path which is fabric sheet	S. Umur
Day - 2	The sheet can cut into acquired width to form threads	we learn the cutting sheet into threads by blades	S. Umur
Day - 3	The cotton threads can roll the machine thread a robbin place	observing that the waste fibre in corner sheet	S. Umur
Day - 4	By making of fabric sheet the waste fabric is comes out	observing that the waste fibre in correct sheet after making pp	S. Umur
Day - 5	The waste fibre can below the blower pipe	After the waste fibre it can also by the blower pipe	S. Umur
Day - 6	Through the blower pipe it can there a separate room recycle it.	we observed that the waste can store separate for re-use	S. Umur

WEEKLY REPORT

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

Objective of the Activity Done: cutting sheet into make yarn

Detailed Report:

In this work we are entered into cutting sheet to make yarn.

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

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

The cutted yarn thread can put to the winding of bobbins.

In the process of creating yarn the fibre waste of the plastic film are recovered by howler 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. Umair
Day - 2	The rolls can spread by winding machine	We observed that how to winding the bobbins	S. Umair
Day - 3	The winder can make a bobbin	The bobbins can make by the help of winder	S. Umair
Day - 4	The bobbins are placed in an single row nearly as a bobbins	We observed that the bobbins are rolled that way was in single row	S. Umair
Day - 5	The bobbins can roll the threads	We learn the the threads to roll the bobbins	S. Umair
Day - 6	The rolled bobbins can place into further process	The bobbins can place in to next process	S. Umair

WEEKLY REPORT

WEEK - 11 (From Dt. Jan 30 to Dt. Feb 4, 2020)

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

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

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

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

The bobbins can placed for further loaming process.

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	The bobbins can place by loom stand loom stand can connected to	we observe the bobbins can connected to computer with the help of boom stand	S. Umme
Day - 2	from these we can see the wheel was to weave the threads can make fabric sheet	we have to learn the the weaving of threads by well way to make fabric sheet	S. Umme
Day - 3	The fabric sheet can roll and it is placed the separated by roller	we observed that the sheet can roll by rollers it placed by separately	S. Umme
Day - 4	printing Company names on bags the different Company names for printing	The further process we can printing Company names details of front	S. Umme
Day - 5	The rolls are placed for rolling stand	we can see the placement of rolls in rolling stand	S. Umme
Day - 6	Rolls are the loop as previous roll	we observed that the printed sheets can re-loop as original roll	S. Umme

WEEKLY REPORT

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

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

Detailed Report: into the shuttle 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 roll is instanced by the for truck on the film coating machine the pp fabric sheet is coated with a thickness of 30pp plastic to increase the board 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 the details of the product and company printed sheets can re-loop as a 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 printing Company names on bags	we have to observe that the names can print on bags	S. V. V. V.
Day - 2	Counting the loom weaving machine	we have observed there are 100 of weaving machine	S. V. V. V.
Day - 3	Making the different Company names for printing	we learn about different companies for printing on bags	S. V. V. V.
Day - 4	The rolls are placed for rolling stand	we can see the placement of rolls in rolling stand	S. V. V. V.
Day - 5	The products of Company details are printing front and back	we observed that the print can make front back of detailed company	S. V. V. V.
Day - 6	Rolls are re-loop as previous roll.	After printing the sheets can re-loop as previous roll	S. V. V. V.

WEEKLY REPORT

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

Objective of the Activity Done: observe and learn things after

Detailed Report: the printing process.

After completion of the printing the ends 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 stitch that sheets to make the bags for that bags while stretching the bags opened at one side to fill the materials. This is the last step at 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 printing bags are placed separately	We observed that the bags are stored separately	S. V. V. V.
Day - 2	The printed bag roll are connected to cutting machine	The printing bag rolls are connected to cutting machine	S. V. V. V.
Day - 3	The cutting bag in are send into stitch machine	We learn the cutted bags are send into stitch machine	S. V. V. V.
Day - 4	The bag can complete stitch at one end other end is opened	We observe that it was stitch at one end closed other is opened	S. V. V. V.
Day - 5	The other edge is opened at one corner to fill the materials.	The open edge can use to fill the cement-	S. V. V. V.
Day - 6	The stitching bags are placed in Consilines	at finally the bags are placed in container	S. V. V. V.

WEEKLY REPORT

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

Objective of the Activity Done: Observed of stretching bags

Detailed Report: and secure due waste thread.

After completion of the stretching of the bags the machine will automatically through 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.

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

WEEKLY REPORT

WEEK - 15 (From Dt...10.04.21 to Dt...16.04.21)

Objective of the Activity Done:

preparing the power point

Detailed Report:

presentation of Sri Subramanyeswara polymers
of long term Internship.

Review of all the last several ^{weekly} attributes
of attributes and collateral information and
prepared presentation.

And explained the presentation to
the internship mineers and conditions
submitted the presentation of power point
and internship lay 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 interesting 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 provides us good opportunity by facility 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 operator.
- * Each and every employee of the industry doing their job as per the industry protocol like dress, timings.
- * All the staff are doing their work together in a friendly manner and also supported us well while doing an internship.

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

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

- * Time management
- * Functionality of the machines in different levels
 1. Mixing and melting the raw material to make the yarn fabric sheet.
 2. Fabric sheet cutting machine to make the yarn
 3. How work with loaming machine to make yarn sock.
 4. Functionality of the weaving machine to produce the sheets by weaving the yarn.
 5. Learned technical features of stitching and cutting machine
 6. Observed and proceed 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 success full management being an effective leader means guiding 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 very 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 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 only 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 log.

Understanding skills:-

Understanding skills is proficiency developed through training or experience. A skill is a thing you can do it is basis of 'I can do' statements and it is demonstrated and assessed easily in formal learning.

Extempore skills:-

- * Topic knowledge is not necessary, but the way you approach it matters.
- * Think first then speak.
- * Remain calm and compose.

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

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

How much importance need to give to the group objective as well as my opinion listen to view points 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 a ware of the topic which is discussing at the time.

Required skills for G.D:-

Communication skills

Interpersonal skills

Leadership skills

presentation skills

Team Building skills

Student Self Evaluation of the Short-Term Internship

Student Name: S. Imam Hussain

Registration No: 20360041005

Term of Internship:

From: 17-Nov-2022 To: 31-March-2023

Date of Evaluation:

Organization Name & Address: Sri Subramanyeswara polytechnic

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:

S. Imam Hussain
Signature of the Student

Student Name: S.Imam Humain

Registration No: 20360041005

Term of Internship:

From: 17 - Nov - 22 To: 31 - Mar - 2023

Date of Evaluation:

Organization Name & Address: Sri Subramanyeswara polymer

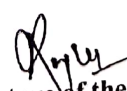
Name & Address of the Supervisor
with Mobile Number

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 ✓

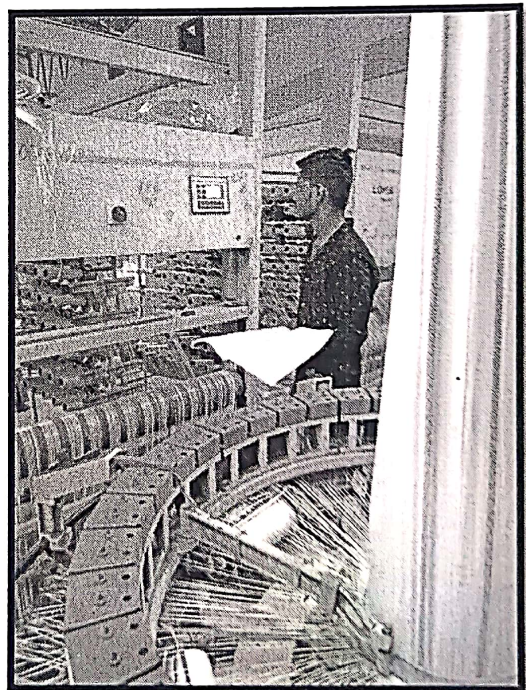
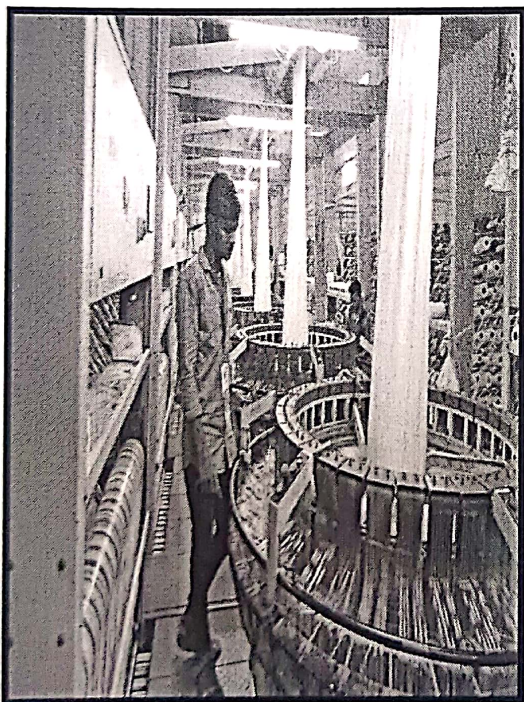

Signature of the Supervisor

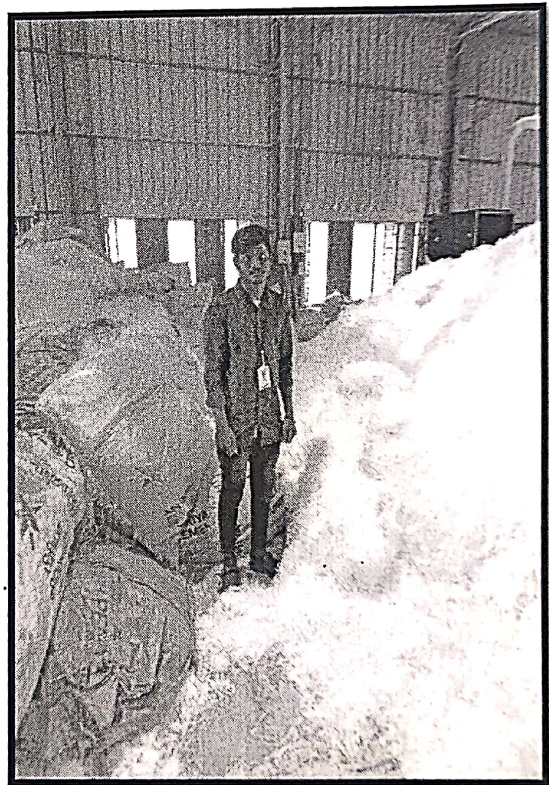
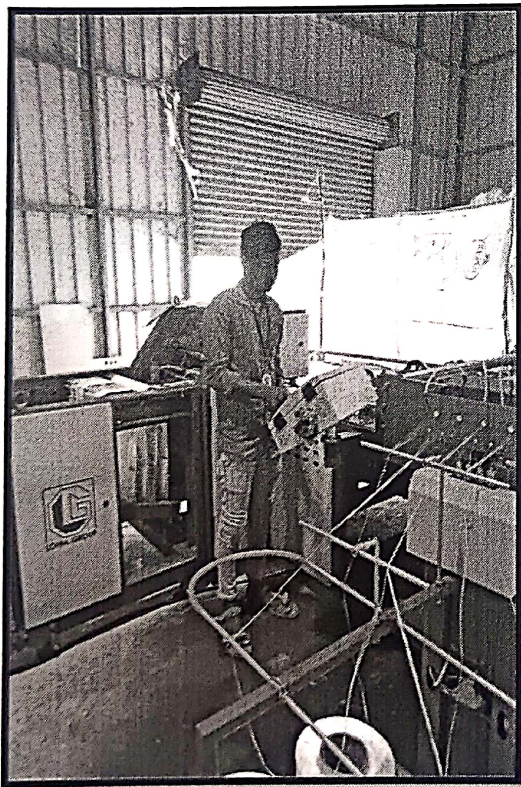
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LONG TERM INTERNSHIP PHOTOS





<https://drive.google.com/file/d/1p63xlnxPHPEe-lp3BxCwhKP5djzg4lR3/view?usp=sharing>

EVALUATION

Page No



MARKS STATEMENT
(To be used by the Examiners)

Page No



INTERNAL ASSESSMENT STATEMENT

Name Of the Student: SHAIK. Imam Hussain

Programme of Study: BSc

Year of Study: 2022-2023

Group: B.Sc (M.P.G)

Register No/H.T. No: 20360041005

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

University: Rajab Seema University

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

Date:

S. V. V. V.
Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: SHARUK. Iram Huxain
Programme of Study: ~~2022~~-2022 B.Sc
Year of Study: 2022-2023
Group: M.P.C (B.Sc)
Register No/H.T. No: 20360041005
Name of the College: S.V.B. Govt. Degree College
University: Rayala Seema University

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	70
2.	For the grading giving by the Supervisor of the Intern Organization	20	15
3.	Viva-Voce	50	45
	TOTAL	150	130
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	180

Signature of the Faculty Guide S. Unnithi

Signature of the Internal Expert S. Unnithi

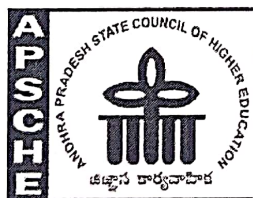
Signature of the External Expert

Signature of the Principal with Seal

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

Page No





ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

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