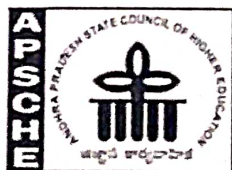


Model Program Book



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:

Name of the College:

Registration Number:

Period of Internship:

From:

To:

Name & Address of the Intern Organization

payalaseena **University**

2023 YEAR

An Internship Report on

Sri Subramanyeswarin polymers. koilkuntla.

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of
B.Sc computer science, semester -V

Under the Faculty Guideship of

Sri. A. Krishna Das

(Name of the Faculty Guide)

Department of

computer science

(Name of the College)

S.V.B. Govt. Degree college. koilkuntla

Submitted by:

T. Venkata Sudya Ganesh

(Name of the Student)

Reg.No: 20360041027

Department of _____

computer science

(Name of the College)

Student's Declaration

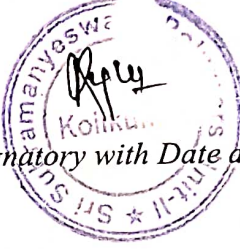
I, T. Venkatesh Sudya Ganesh a student of B.Sc. Computer Science
Program, Reg. No. 20360041027 of the Department of Computer Science
College do hereby declare that I have completed the mandatory internship
from 17 Nov 2022 to 31 March 2023 in Sri Subrahmanya (Name of
the intern organization) under the Faculty Guideship of
A. Krishna Das (Name of the Faculty Guide), Department of
Computer Science, S.V. B. Govt Degree College (KRI)
(Name of the College)

T.V. Sudya Ganesh (26/04/2023)
(Signature and Date)

Official Certification

This is to certify that T. Venkata Surya Ganesh (Name of the student) Reg. No. 20360041027 has completed his/her Internship in Sri. Subramaneswara (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 Clg (Name of the College).

This is accepted for evaluation.

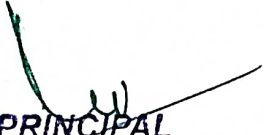

(Signatory with Date and Seal)

Endorsements

Faculty Guide S. V. Umare

Head of the Department S. V. Umare

Principal


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

Certificate from Intern Organization

This is to certify that T. Venkata Surya Ganesli (Name of the intern)
Reg. No 90360041027 of S.V.B Govt Degree College (Name of the
College) underwent internship in Sri Subrahmanyeswara Polymers (Name of the
Intern Organization) from 17 Nov 2022 to 31 Mar 2023

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

Authorized Signatory with Date and Seal



Acknowledgments

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

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

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

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

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

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.

T. venkata sruya ganesh
20360041027
NAME
HALL TICKET NUMBER

Contents

submitting the report of intership on manufacturing of polymers bags.

intership done at SRI SUBRAMANYESWARA polymers koilkuntla (518134). The intership assigned for 15 weeks and complete it in time.

Following are the requirements for making cement bags.

Raw material of plastic bags

milled

omega

pilled

plastic granules

machinery:-

- * converting granules to thread by melting
- * The threads can roll into bobbin by the help of winder machine
- * machinery to make sheets by the threads bobbin. The sheets can be placed as a roller.
- * The plastic rollers are kept into a printing machine, to print the details of companies.
- * The sheets can be 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.

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 march-31-2023. The students are all tied in to the Sri Subramayeswara polymers, Koilkuntla.

Here we are observed about making of plastic bags for cement packing and what are requirements. How the process are going on making the polymer bags in different levels.

Learning objectives:-

All students know that polymers can be designed for a purpose and name one use of a designed polymer.

Here we communicate the speaking skills with the management skill.

The student 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 this some of polymers, being used daily.

Leasing out comes :-

The polymers industry we have to do this knowledge and mental skills are gained student will read and analyzed seminal works of manufactured the bags.

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

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

we are observed the intern organisation by converting granules to thread by the machine. The threads can roll into a bobbin of a metallic rod plastic bags. in the winder can make a plastic bags by using of wheel war.

After preparation of plastic bags can roll into a sheets.

The sheets can place into printing Machine. To print the company names and terms.

Then we observed that printed sheets can stretching a machine for final use.

The bag 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:-

SSI Subramanyeswara Polymers (SSP) is incorporated in 2007, is a partnership firm engaged in the manufacturing of PP/PP when sacks. The processing unit with current installed capacity of 1560 MT per annum is located at Koilkuntla in Nandyal Dist. of Andhra Pradesh, SSP manufacturing polyethylene (PE) bags which are mainly used for cement and food grains.

performance of the organisation in terms of turnover, profit, market reach and market value.

As per audited financials for FY 2005, SSP reported an operating income of Rs. 58.20 cr profit after tax of 0.49 cr. as against Rs 44.41 cr of operating income with profit after tax of 0.43 cr in 2004.

<https://www.ieda.in> show Regional e Report

vision, values and mission of organisation:-

We aim to be the leading provider of innovative PP bags that meet and exceed our customers' expected every single day. Sri Subramanyeswara Polymers, strives to maintain a position of the key ingredients to their success.

Our mission is to provide customized polymers that meet the unique needs of our clients in various industries.

policy of the organization in relation to the inter reports

The organization can discuss progress and engaged in discussion of topics relevant to the operation and perspective of the organization and functional area as well.

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

Roles and responsibilities of the employee in which the intern 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 their perform various tasks, from shadowing staff

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 terms. Such as research, data capturing and working closely with different term numbers 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 judgment, and maintaining a high quality of work.

In weekly work schedule, we include on a knowledge section, provide organization background information, gives details of our work responsibility during the internship.

The equipment used in the organization was many several machine like Blowing machine. Melting and cutting machine rollers, compacted and wheel wash, printing machine which are printed company names, structuring machine which is final out put of poly bags, and last the compressing machine can used to pack the bags.

An internship post could and by reflecting on what kind of skills the intern required:-

I learned how to introduce myself talk about my interests, knowledge and skills with entrepreneurs and organization as well as how to ask question and given 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 may not receive otherwise interns gain technical knowledge with in the industry of their choice.

internship provide students with an opportunity to put into practice skills they have learned while in company in addition, student 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 machines to know the working of the Machine	know the working of the Machine	
Day - 4	we observed functionality of remaining machines	know the working of the other Machine	
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 the with the workers about machines	

WEEKLY REPORT

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

Objective of the Activity Done: visited the factory and know all the process of Mechanise

Detailed Report:

All the students of internship visited the SDI subramanyeswara polymers factory and requested permission with the manager to complete our internship in that factory support of employees of the factory

Manager accepted and give permission to complete our intership in the factory with their co-operation

observed all the machine to know the functionality of the every machine contacted with the workers of the factory to know the process of the Manufactory 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 factoric sheet can move into cooling water path	we can observe move into cooling water path - which is fabric sheets	S. Unuwa
Day - 2	The sheet can cut into requise d with to form threads.	we can learn the cutting sheets into threads by blades	Sen
Day - 3	The colted threads can roll the machine to reach a bobbin place	we see the threads to reach the bobbin place	Sen
Day - 4	By making of factoric sheets the waste fibre is converes out	observing that the waste fibre in comes ab after making point	Sen
Day - 5	The waste fibre can below the blowed pipe	After the waste fibre it can below by the blowed pipe	Sen
Day - 6	Through The blowed pipe it can store a separate room recycle it	we can observed that the waste can store separate for re-use	Sen

WEEKLY REPORT

WEEK - 2 (From Dt. No. V. 28... to Dt. Dec 3....)

Objective of the Activity Done: cutting sheets into yarn

Detailed Report:

The screw extrudes 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 required width, the yarn goes through a heater to be stabilize and then put to the winding

In the process of creating yarn the film 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 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 - 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 difference purpose of use, cement bag manufactures and create it from diff 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.

Nillos

omega

poly propylene.

Raw - PP granules: PP plastic granules are loaded the Hopper of the granule feeding device 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 bobbins can place by loom stand	we observed that the bobbins can place by loom stand	San
Day -2	Loom stand can connected to compacitor.	we see the loom stand if can connected to compacitor	San
Day -3	From these we can see the wheel used to weave the threads	we have to learn that the weaving of threads by wheel used	San
Day -4	The weave threads can make fabric sheet	The fabric sheet can made by waved threads	San
Day -5	The fabric sheet can roll by take po rolled.	we observed the sheet can roll by rolled	San
Day -6	After that it's placed the separate by roller.	we learn the roller can placed by separately	San

WEEKLY REPORT

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

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

Detailed Report: Loom to weave into fabric tubes

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

The pp fabric roll is installed by the forklift trucks on the filter coating machine, the app 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 bobbins	we learn the threads can roll into bobbins	San
Day - 2	The rolls can spread by winding mechanic	we observed that how do winding the bobbins	San
Day - 3	The winder can make a bobbins	The bobbins can make by the help of winder	San
Day - 4	The bobbins are placed into single row nearly 264, bobbins	we observed that the bobbin are volked in 264 rows, in a stand	San
Day - 5	The bobbin can roll the threads	we learn the threads to roll the bobbin	San
Day - 6	The volked bobbins can place into another process	The bobbins can place into next process	San

WEEKLY REPORT

WEEK - 5 (From Dt. Dec. 19... to Dt. Dec. 24..)

Objective of the Activity Done:

The cutting threads are rolled into

Detailed Report:

bobbins.

The cutting threads are rolled into bobbins by using winding machine

All the bobbins are placed into leaning stand to make the sheet which is connected to the stitching machine

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

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 products 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 bag	learned how to cutting machine works	
Day - 4	cutting sheets into required length and width of the bag	learned how to cutting machine works	
Day - 5	after cutting of the sheets stitching of bags.	stitching of bags using machine.	
Day - 6	after cutting of the sheets stitching of the bag	stitching of bags using machine	

WEEKLY REPORT

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

Objective of the Activity Done:

painting on the bags

Detailed Report:

on first day of the 7th 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 the machine which send that sheets to switch that 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 to observe that the names can print on bags	Ben
Day -2	counting the loom 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 products of rolls are placed for rolling stand	we see the placement of roll in the rolling stand	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	Ben
Day -6	Roll are re-loop as previous all	After printing the sheets can re-loop as previous roll	Ben

WEEKLY REPORT

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

Objective of the Activity Done:

observe and learn things

Detailed Report:

After the printing process
in this factory the manufacturing
bags are nearly 100 machine are
there and the required cut put point
the diff cement company names
there are a big printing machine.

After completing loom process
the rolls are connected to the its
point the details of the products
and company print machine

pointed sheets we can re-
loop as a rolls and how 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 formed packing of bags	
Day -2	counting and packing of bags	observed and formed packing of bags	
Day -3	Recycling of waste material of plastic b	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 material	
Day -6	Making of granules by recycling of plastic waste material	Recycling of waste material	

WEEKLY REPORT

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

Objective of the Activity Done:

observed of stretching bags and recycling the plastic bags

Detailed Report:

After completion of the stretching of the bags the machine will automatically through to the container, then worker will take through bags to check the bag properly printed and stretching

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

ACTIVITY LOG FOR THE NINTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	The 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 loaded	
Day -3	The collected threads can roll the machine to reach a bobbin place	we see the threads to reach the bobbin place	
Day -4	By macking of fabric sheets the waste fabric is convert	observing the at the waste fabric in comes out	
Day -5	The waste fabric can be blow by blowed pipe	after the waste fibre it can blow by the blowed pipe	
Day -6	Through the blowed pipe it can store a separate room to recycle it	we observed there is the waste can store separate fibre use	

WEEKLY REPORT

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

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

Detailed Report:

In the 9th week all batch students are observed machine process which is making the PP fabric sheet depending on the diff purpose of use. Cement bag manufacture can create if from diff material but the most common cement packing bag material is poly propylene

Most of the cement bags currently on the market are made from poly propylene plastic

The main materials to make the plastic cement bags are

* Nillos * Omega * poly propylene

Make of PP yarn, plastic granules are load into Hopper at the yarn forming devices by the vacuum machine in the Hopper the granules are melt with high temperature and The melting granules.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we have already to observe making of pp fabric sheets by melting plastic	converting plastic sheet into yarn ribbon	ben
Day - 2	cutting fabric sheets into yarn by using yarn forming device	converting plastic sheets into yarn ribbon	ben
Day - 3	cutting fabric sheets into yarn by using yarn forming device	converting plastic into yarn ribbon	ben
Day - 4	cutting fabric sheets into yarn forming device	converting plastic into yarn ribbon	ben
Day - 5	cutting fabric sheets into yarn by using yarn forming device	converting plastic into yarn ribbon	ben
Day - 6	cutting fabric sheets into yarn by using yarn forming device.	converting plastic into yarn ribbon.	ben

WEEKLY REPORT

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

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 extended liquid plastic and the mold, mouth with adjusted length and thickness as required and plastic film is formed through the forming cooling water point

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

The cutted yarn thread can put to the winding of bobbines

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

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	The bobbins can place by loom stand	we observed that the bobbins can place by loom stand	Day
Day -2	loom stand connected to compacted	we see the loom stand it can to mom parts	Day
Day -3	from these are we can see the wheel was to weave the threads	we have to learn that the weaving of threads of by wheel was	Day
Day -4	The bobbins are placed in an single single row nearly 264 bobbins	we observed that the bobbins are rolled in 264 stands	Day
Day -5	The bobbins can roll the threads	we learn the threads to roll the bobbins	Day
Day -6	The rolled bobbins can place into further process	The bobbins can place into next process	Day

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

Objective of the Activity Done:

The cutting threads are rolled into bobbins

Detailed Report:

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 which rasking roll and aniling roll it can speed by winding the threads.

In winding machine the threads are rolled into bobbing the machine can make a bobbing in a single row nearly 264 roll at a time

The rolled bobbing are placed into looming stand to make the sheet which is connelcted to the looming

sheets are rolled as requised measurement and that sheets can roll in the shuttle circuikid loom

The bobbines can placed for further looming process.

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	painting process of the details of product and company on the plastic sheet	learn how to print details on the bags	
Day -2	painting process of the details of products 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 to print details on the bags	
Day -4	cutting sheets into required length and width of the bag	learned how to print details on the bags	
Day -5	After cutting of sheets stitching of bags	learned of bags using machine	
Day -6	After cutting of sheets stitching of bags	stitching of bags using in machine	

WEEKLY REPORT
WEEK - 12 (From Dt. Feb 5..... to Dt. Feb 11.....)

Objective of the Activity Done: The pp rolls are put into the shuttle
Detailed Report: 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 roll is installed by the stuck on the fixm coating machine, the pp fabric sheet is located with thickness of 30pp plastic to increase the board of moisture proof fabric,

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 pointed machine. After completing loom process the rolls are connected to the point machine. The details of the product and company printed sheets are can re-loop as a rolls and now these rolls are ready to make 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 names can print on bags	Ben
Day -2	counting the looms weaving machine.	we have observed there are 100 of weaving machine	Ben
Day -3	Making the diff company names for printing	we learn about diff companies for printing on bags.	Ben
Day -4	The rolls are placed for rolling stand	we can see the placement of rolls in rolling stand	Ben
Day -5	The product of company details are printing front and back	we observed that the print can make front and back company	Ben
Day -6	Rolls are re-loop as previous rolls	After printing the sheets can re-loop as previous roll	Ben

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

Objective of the Activity Done: observed and learn things after the
Detailed Report: 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 are the machine will send that sheets into stitcher that sheets to make the bags for that bags while stitching the bags opened at one side to fill the materials
This is the last step out making the cement bag-c.

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 placing 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	Recycle 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 of 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 and

Detailed Report:

reduce the waste thread

After completion of due stretching of the bags the machine will automatically throw to the container. Then worker's will take bag

to check the bag properly printed and stretched

After checking of the equality of the bag will be counted and packed as required number.

All the waste materials of the plastic material counted 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	ben
Day - 2	preparing presentation of internship	Making point presentation	ben
Day - 3	discuss with team what are the topics included in ppt	Making power point presentation	ben
Day - 4	power point presentation submitted to our Mentor	How to present the content	ben
Day - 5	explained our detailed project report to the mentor	How to present the content	ben
Day - 6	submitted our project book and took syn of the mentored principle	communication skills interest with the mentor	ben

WEEKLY REPORT

WEEK - 15 (From Dt. Feb 27 to Dt. Mar 4...)

Objective of the Activity Done: preparing the power point presentation
Detailed Report: of Sri Subramanyeswara Polymers & long term internship

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

And explained the presentation to the internship matter and co-ordinates submitted the presentation as process of internship long 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 employee of the industry. I have learned a lot of things about industry environment and nature of work in diff levels of Manufacturing process.

* The industry provides as good opportunity by facilitating to learn the manufacturing of bags in diff levels, and allowed as to stay in the industry from 10:00AM to 5:00 PM during work days

* They were explained the duties responsibilities of the employee like Manager, Assist Manager, HR, supervisor clerk and Machine operators.

* each and every employee of the industry doing their job as per the industry protocol like duty timing

* All the staff are during their work together is friendly managed and supports as well during 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.

- * Time Management
- * Functionality of the materials in different levels.
- * Mixing and melting the raw material to make the fabric sheet.
- * Fabric sheet cutting machine to make the yarn.
- * How work with loom machine to make yarn rolls.
- * functionality of the weaving machine to prepare the sheets by weaving the yarn
- * learned technical features of stitching and cutting machine
- * observed and practical 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 objective and contributing to a positive productive work environment.

Project management :-
Project management is the process of leading and organising a team to complete a project with in a specific time frame.

communication :-

Being able to communicate effectively and efficiently across diverse teams, through verbal and written exchanges, is a key management skill.

planning :-

The managers are required to think ahead to ensure the current activities and projects align with overall business goals planning ahead to talking the initiative of plans for the future.

Negotiation:-

Negotiation is a management skill that demonstrates an ability to persuade in problem solving - persuading clients & 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 small 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 insty while doing internship. sharing knowledge and discuss with team members and communicate with industry employee.

written communication :-

I have learned written skills with the experience of writing reports of the every day activity and logs.

understanding skills :-

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

extempore skills :-

- * Topic knowledge is not necessary. but the way you approved 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 exhament 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.

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

Required skill of G-D

communication skills

interpersonal skills

leadership skills

presentation skills

Team binding skills.

Describe the technological developments you have observed and relevant to the subject area of training *(focus on digital technologies relevant to your job role)*

Student Self Evaluation of the Short-Term Internship

Student Name: <i>T. Venkata Surya Ganesh</i>	Registration No: <i>20360041027</i>
Term of Internship:	From: <i>17 Nov 2022</i> To: <i>31 March 2023</i>
Date of Evaluation:	
Organization Name & Address: <i>Sri Subramanyeswara Polymers Hoikuntla.</i>	

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 ✓

T.V. surya Ganesh.
Signature of the Student

Date:

Evaluation by the Supervisor of the Intern Organization

Student Name: *T. Venkata Surya Ganesh* Registration No: *20360041027*

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

Date of Evaluation:

Organization Name & Address: *Shri Subrahmanya Swara Polymers, Kottur*

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

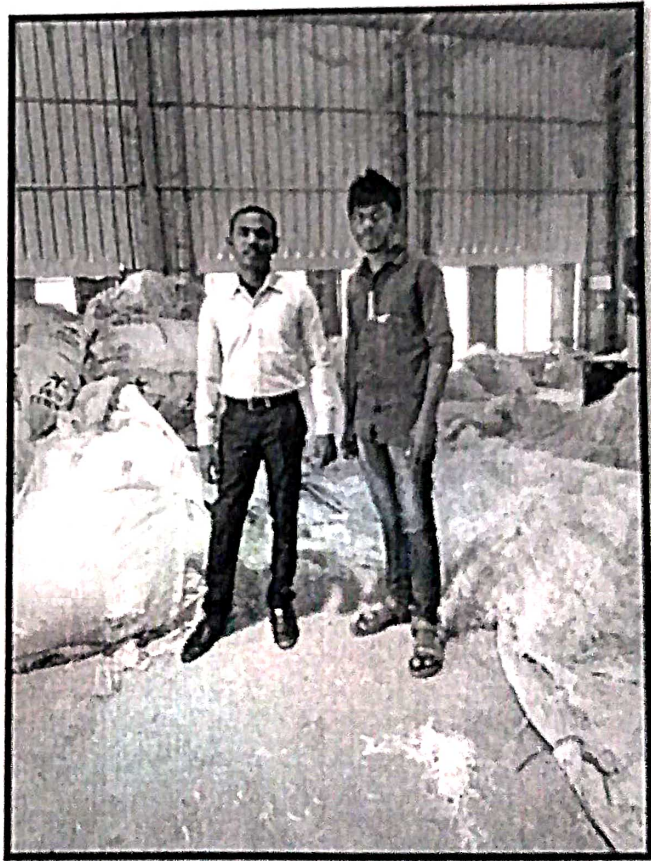
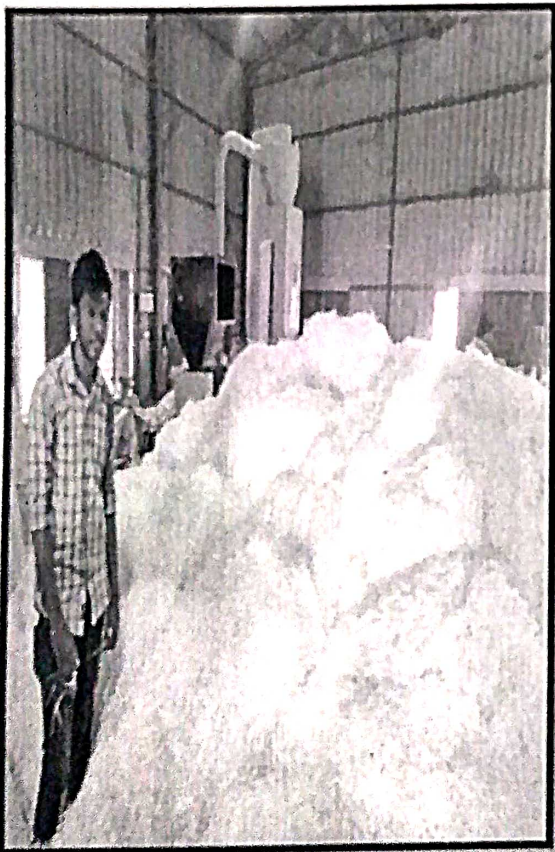
Rating Scale: 1 is lowest and 5 is highest rank

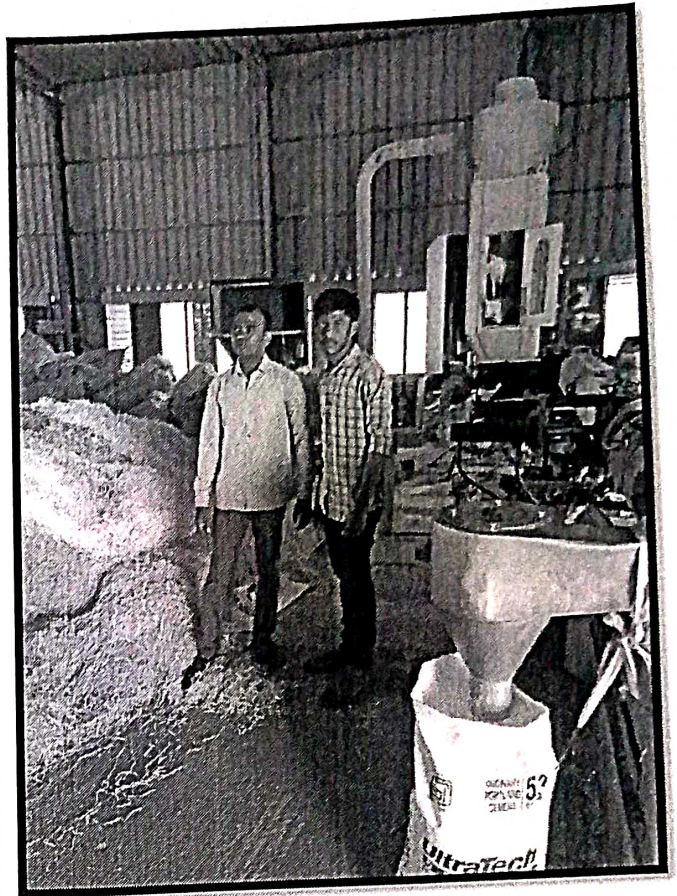
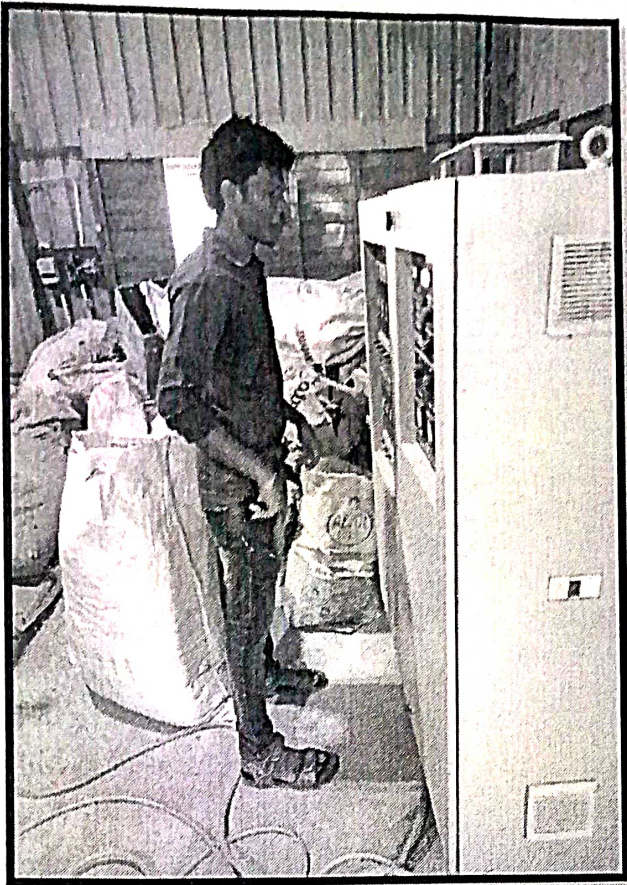
1	Oral communication	1	2	3	4 ✓	5
2	Written communication	1	2	3	4	5 ✓
3	Proactiveness	1	2	3	4 ✓	5
4	Interaction ability with community	1	2	3	4 ✓	5
5	Positive Attitude	1	2	3	4 ✓	5
6	Self-confidence	1	2	3	4	5 ✓
7	Ability to learn	1	2	3	4	5 ✓
8	Work Plan and organization	1	2	3	4	5 ✓
9	Professionalism	1	2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

LONG TERM INTERNSHIP PHOTOS





[https://docs.google.com/document/d/1kE7M0jgfi1m11f8nYC-eir7TxkPVWOwg/edit?usp=share link&oid=116813274954720148464&rtpof=true&sd=true](https://docs.google.com/document/d/1kE7M0jgfi1m11f8nYC-eir7TxkPVWOwg/edit?usp=share_link&oid=116813274954720148464&rtpof=true&sd=true)

EVALUATION

MARKS STATEMENT
(To be used by the Examiners)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: T. Venkata Sridya Ganesh
Programme of Study: B.Sc
Year of Study: Final year
Group: B.Sc (MPGS)
Register No/H.T. No: 20360041027
Name of the College: S.V.B. Govt degree college (KRL)
University: Rayalaseema university

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

Date:

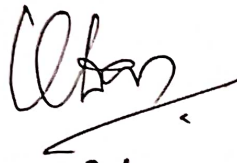
Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: T. Venkata Sudya Ganesh
Programme of Study: B.Sc
Year of Study: Final year
Group: B.Sc (MPGS)
Register No/H.T. No: 20360041027
Name of the College: S.V.B. Govt Degree College (K.K.L.)
University: Rayalaseema 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	40
	TOTAL	150	125
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	170

Signature of the Faculty Guide



Signature of the Internal Expert



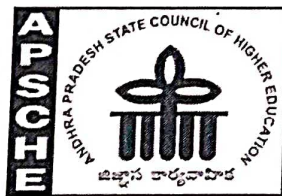
Signature of the External Expert



Signature of the Principal with Seal



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



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

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