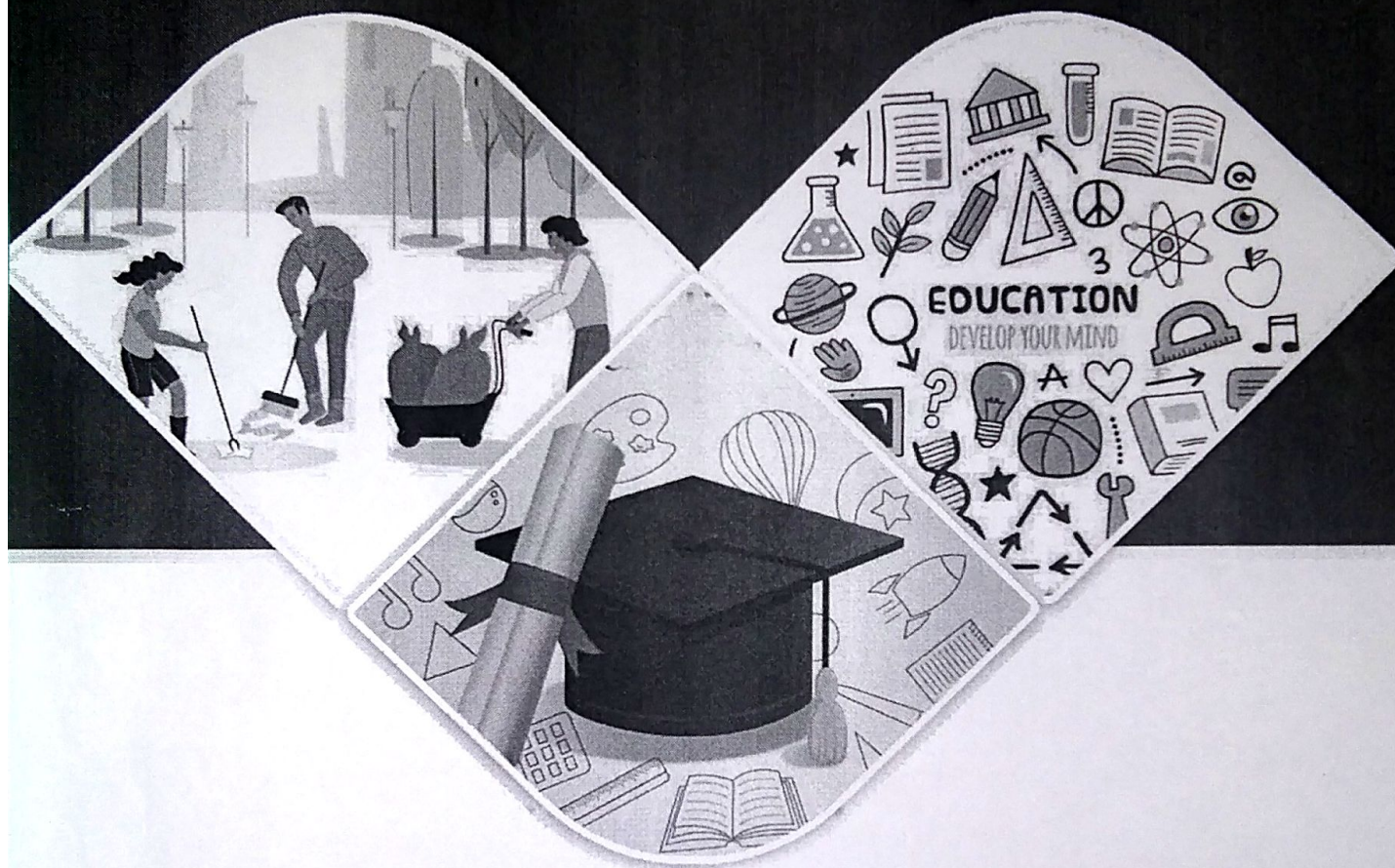


Model Program Book



SEMESTER INTERNSHIP

Designed & Developed by



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

PROGRAMBOOKFOR
SEMESTERINTERNSHIP

Name of the Student: K. Mahendran

Name of the College: Govt degree college - Rajampet

Registration Number: 216030054004

Period of Internship: From: 01/02/24 To: 01/03/2024

Name & Address of the Intern Organization: Dixon Technologies, Tivoli
517501, Andhra Pradesh

University

YEAR

An Internship Report on

DIXON TECHNOLOGIES

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

B.Sc (MScS)

Under the Faculty Guidance of

DR. M. Jaya Chandra Babu

(Name of the Faculty Guide)

Department of

Mathematics

(Name of the College)

Submitted by:

K. Mahendra

(Name of the Student)

Reg.No: 216030054007

Department of Mathematics

Goverment Degree College Rajampet

(Name of the College)

Student's Declaration

I, Kesava Mahendra a student of Bsc (MScs)
Program, Reg. No. 216030054007 of the
Department of MATHEMATICS College do hereby declare that I have
completed the mandatory internship from 01/02/2024 to 01/05/2024
DIXON P.V.T. LTD in (Name of
the intern organization) under the Faculty Guidance of
DR. M. Jayachandran (Name of the Faculty Guide), Department of
MATHEMATICS,
GOVT DEGREE COLLEGE RAJAMPET (Name of the College)

K. Mahendra
(Signature and Date)

Official Certification

This is to certify that Kesadapu Mahendra (Name of the student) Reg.No. 216030054007 has completed his/her Internship in DIXON PUT LTD (Name of the Intern Organization) on production L.C.M (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of III BSc (MScs) in the Department of Govt Degree College (Name of the College).

This is accepted for evaluation.

M. Paya
(Signatory with Date and Seal)

Lecturer in Maths
Government Degree College
Rajampet, Kadapa (DL)

Endorsements

Faculty Guide

M. Paya

Head of the Department

M. Paya

Principal

B. Purneshotham

PRINCIPAL
Govt. Degree College
RAJAMPET - 516 115
Annamayya Dist

Certificate from Intern Organization

This is to certify that KESARAPU MAHENDRA (Name of the intern)
Reg.No 216030054007 of Dixon Govt. degree College (Name of the
College) underwent internship in Dixon Technologies (Name of the
Intern Organization) from 01/02/2024 to 01/05/2024

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



Authorized Signatory with Date and Seal

CERTIFICATE OF INDUSTRIAL TRAINING

This certificate is presented to Mr. / Miss. K. MAHENDRA
PIN No. 141364 Quest Corporation LTD for successful
completion of the Industrial Training on "Production FA" at DIXON Technologies (I) Limited,
Varuthamala, Yerpedu Mandal, Near Tirupati Airport, Tirupati District Andhra Pradesh,
Training from 01/02/2024 to 01/05/2024

For QUEST Corp Limited


Authorized Signatory
Date: 01/05/2024

Dixon

The brand behind brands

Dixon Technologies (India) Limited

Acknowledgements

First I would like to thank contractors of Dixon technologies Pvt. Ltd giving me the opportunity to internship within the organization.

I also would like all the people that worked along with me Dixon Pvt, Ltd, Tirupati 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 principle B. purushotham sir for the facilities provided to accomplish this internship.

I would like to thank my Head of the department sir for his constructive criticism throughout my internship.

I would like to thank internship mentor department of mathematics for their support and advice to get and complete internship.

Contents

- 1) Introduction of Student
- 2) student declaration
- 3) official certification
- 4) certificate from the Intern organization
- 5) Acknowledgement
- 6) executive summary
- 7) overview summary
- 8) Internship Part
- 9) Activity log for the first week
- 10) Activity log for the second week
- 11) Activity log for the third week
- 12) Activity log for the fourth week
- 13) Activity log for the fifth week
- 14) Activity log for the sixth week
- 15) Activity log for the seventh week
- 16) Activity log for the eighth week
- 17) Activity log for the ninth week
- 18) Activity log for the Tenth week.

- 19) Activity for the Eleventh week
- 20) Activity for the Twelfth week
- 21) Activity for the thirteenth week
- 22) Activity for the fourteenth week
- 23) Activity for the fifteenth week
- 24) Outcome Description
- 25) Photos
- 26) Evaluation
- 27) Mark Statement
- 28) Internal Assessment Statement
- 29) External Assessment Statement.

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.

This report is a detailed overview of my internship journey of Dixon Technologies P.LTO in Thirupati. During my internship I have earned a lot about communication and working experience with the company manufacturing. International selling and its different applications. I have known about the Import and Export. I have to learn to work in TV manufacturing process. It not only enriched me professionally as well my contribution was appreciated by my supervisor and other members of the department. The career path I would be selectically for my self is quite influenced from my internship.

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.

Dixon technologies Pvt Ltd is a unlisted private company incorporated on 08 February 2017, it is located in Ghatam Budak Nagar, AP its authorized share capital is INR 19.00

"To emerge as the largest and most cost effective complete solution provider for consumer electronics home appliances lighting electronics mobile phone sector for the domestic and international market ever since the inception Dixon is driven by its vision the group has carved a firm place for itself at the forefront of electronics manufacturing and services industry India."

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.

There is 7 benefits that we gain from doing an internship

- 1) Gain valuable work experience.
- 2) Decide if this is the right career for you
- 3) networking opportunities
- 4) Gain an advantage in the job market
- 5) transition into a job
- 6) Apply class knowledge
- 7) Gain confidence: Experience in your industry will give you confidence and help you secure your first job.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	I visit the company and introduced myself to the contractor	Introduction	
Day-2	Today contractor introduced me to the HR Ashok sir and I did some paper work	Meeting with H.R	
Day-3	Today supervisor explained the whole manufacturing process of the C.E.D T.V	know about the manufacturing process.	
Day-4	In this company the new materials importing from now materials different from others	Importing of new materials	
Day-5	Today we saw the entire company and In this company there are a sheds.	visiting of sheds	
Day-6	In that a sheds two sheds are using for logistics and 1 sheds are using manufacturing	logistics products	

WEEKLYREPORT

WEEK-1(FromDt.....toDt.....)

ObjectiveoftheActivityDone:

Tryning process

DetailedReport:

In this 1st week I visit the company Dixon P.LTD. In this company they are provide a contracter that he will introduce explain that How to start the Internship program in the company nation finally I did we can get on meeting with H.R Ashok kumar sir he will explain about the company fonation finally I did some paper work to join in the company for my semester internship program. we visit the entire company. we know that the Dixon company was manufacturing T.V-S In that meeting they will explain the safety problems. and their company information and also life policy for the employes we can know the maximum salary the provides for employee.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	In that 7 sheds different are manufacturing different types of company T.V.S	Different types of company T.V.S	
Day -2	I visit the store room that the imported raw materials are stored in these	about the store	
Day-3	To know the motive of the organisation	Intention of the organisation	
Day-4	To know the process of production	How to produce the goods	
Day-5	To produce the goods how to convert raw materials the machinery	To insert the raw materials in the machinery	
Day-6	To convert the raw materials in to goods	How to convert the raw materials in to finished goods.	

WEEKLYREPORT

WEEK-2(FromDt.....toDt.....)

ObjectiveoftheActivityDone:

Information about organization

DetailedReport:

This week we make report for the company structure in this entire company they are 10 sheds in the sheds some sheds used for manufacturing process and some sheds are used for storage in this company they are manufacturing different types of company TV are manufacturing different types of company TVs in some sheds they are store the product to transport. the product are transport in lorrys. we visit the store rooms also in that store room the imported raw materials are stored in there and detailly know th about the stories in T.V

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	senior staff are explaining about the company and the working process	class for the working process in the company	
Day-2	in this company they are manufacturing L.E.D T.V	manufacturing products	
Day-3	1) Samsung 2) Philips 3) Toshiba 4) Panasonic 5) Dell.	manufacturing Different companies T.V.	
Day-4	They are providing life insurance for the employee for any accident	safety problems that is providing in the company	
Day-5	In this manufacturing process the raw materials are imported from different places	Importance process	
Day-6	Imported goods are converted into final products and products	Export process.	

WEEKLYREPORT

WEEK-3(FromDt.....toDt.....)

ObjectiveoftheActivityDone:

Types of companies TV manufacturing

DetailedReport:

This week we know about the T.V companies and working process. In this company they are manufacturing L.E.D T.V. Different types of companies are contract with the company to manufacture these T.V.

In this company they are a T.V companies

- | | | |
|------------|--------------|------------|
| 1) MI | 4) Liohn | 7) Samsung |
| 2) VU | 5) Philips | 8) Tashiba |
| 3) HISENSE | 6) Panasonic | 9) DELL |

This company are contract with the Dixon company for some particoular year's. That company provided to the employees like food facilities for any accident death.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	T.V Panel typically refers to the display screen of a television the panel is the part	Panel Inspection	
Day -2	T.V Panels come in various sizes ranging from small display	Range of T.V Panel	
Day-3	T.V Panels will come in different sizes that on 32, 43, 55, 65	Sizes of T.V Panel	
Day-4	T.V electrical components Assemble	Assembling	
Day-5	The back cover of a T.V is attached with security and coils	Fixing of back cover	
Day-6	manufacturers will typically have specific quality control process	fixing of back cover	

WEEKLYREPORT

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

Objective of the Activity Done:

Inspection of T.V channel

Detailed Report:

This week we know that the T.V Panel Inspection T.V panel typically refers to the display screen of a television. Physical inspection may involve looking for defects in the panel must be from any physical imperfections that may affect performance or appearance.

Overall TV Panel inspection is an important part of the manufacturing process to ensure that the final product meets quality standards and provides a high quality viewing experience for consumers.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	The TV classic will need to be prepared for the power cord	preparing the T.V classic	
Day-2	once the classic is ready the power cord will be connected to the	connecting the power cord	
Day-3	After the power cord is attached the connecting is need to be tested to	testing the connecting	
Day-4	once the power cord connection have been tested verified the T.V	finalising the assemble	
Day-5	Depending on how the T.V is fixed in the input side you may need	using proper tools for fixing	
Day-6	T.V physically fixed in input side	T.V input side	

WEEKLYREPORT

WEEK-5(FromDt.....toDt.....)

ObjectiveoftheActivityDone:

preparing of different clasics.

DetailedReport:

To preparing T.V classic. the T.V classic will need to be prepared for the power cord attachment once the classic is ready the power cord is attached to conneting is need to be dested to ensure.

* Insure that the T.v set is plugged into a power source and turned on

* use the remote control to navigate to the desired T.v channel or programm

* choose a comfortable viewing location and adjust the ligiting to veduce

* take break if watching for on extended period to avoid eyestrain.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	The Power on condition of agging in minutes	Agging	
Day-2	the agging process is used to verify the problems and show	verifying problems in agging	
Day-3	Testing is another important process in manufacturing of T.V	Testing	
Day-4	HDMI is the all digital audio-video transmit information	Testing HDMI High definition multimedia interface	
Day-5	Local area network is a computer that covers a small area a single campus.	Testing LAN	
Day-6	During T.V manufacturing radio frequency testing involves measuring.	Testing R.f	

WEEKLYREPORT

WEEK-6(FromDt.....toDt.....)

ObjectiveoftheActivityDone:

Agging in power on condition

DetailedReport:

Agging is an important process in T.V manufacturing that involves testing the T.V Panel and components to ensure they quality. In the agging process the TV panels and components are subjected to variation to assimilate real world usages conditions. This helps to detect any issues that may arise over time and ensure that the T.V one durable and reliable.

The agging process can also helps to improve the overall quality of the T.V sets by identifying and correcting any defects during the testing process.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	white balance is a checking of T.V Panel screen	the process of W.B stage	
Day-2	In this stage the W.B means that it is colour analysed of the T.V	W.B is an colour analysed	
Day-3	A small device especially electrocode used for measuring, testing the T.V	the white balance having the u/o probe	
Day-4	u/o prob the colour R.G.B the path runs checking to T.V screen	checking of probe with different colours	
Day-5	If any abnormal colours like black, white, TV's can't	TV's passing stage	
Day-6	finally T.V's are checking with a cable usb (universal serial bus)	final checking with usb	

WEEKLYREPORT

WEEK-7(FromDt.....toDt.....)

ObjectiveoftheActivityDone: T.V White balance Adjustment

DetailedReport:

White balance is an important stage in T.V manufacturing as it ensures that the color displayed on the screen are accurate and consistent. White balance is the process of adjusting the color temperature of a display match the lighting conditions of the environment where it will be used.

During the manufacturing process, technicians use a specialized tool to measure the color temperature of the screen and make adjustments so that red, green, and blue colors are displayed accurately. This process is typically performed at the factory, but some T.Vs also include user controls for adjusting in a room.

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	the back cover for the TV is usually made of plastic or metal	the back cover preparation and passing back cover	
Day-2	closing unwanted holes with block taps to protect the T.V	closing of holes with wing of tap	
Day-3	attaching the back cover with like search painting problem and bends	fixing clips in back cover	
Day-4	attaching of clips to the back cover for inserting of motherboard	checking the damage in cover	
Day-5	cleaning the back cover will be cleaned with specific roll	cleaning of back cover with air	
Day-6	the back cover will be cleaned with specific liquid all 3 sides	cleaning the cover with liquid	

WEEKLYREPORT

WEEK-8(FromDt.....toDt:Dt.....)

ObjectiveoftheActivityDone:

Back cover fixing process

DetailedReport:

The back cover of the T.V is usually made of plastic or metal it ensure that the components inside the T.V are properly protected for any defects or damage. The surface of the back cover is cleaned to remove any dust or debris the could effect the admission of the adhesive hope or screws.

The adhesive hope is applied to the inner edge of the back cover to ensure that the adhers firmly to the t.v frame. In addition to the adhesive tape screws may also be used to secure on the solution typically consis of a mixture of water and detergent. The solution should be missed according to the manufactures.

ACTIVITY LOG FOR THE NINETHWEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	moving of back cover to input stage of CCM	Moveing back cover into CCM	
Day-2	scanning Back cover for checking serial number to know that the back cover	scanning of back cover bar code	
Day-3	scanning of led light Bars and it will be linked to specific Bar	scanning of LED light Bars.	
Day-4	sticking of led lights to back covers by using glue	sticking of LED Bars	
Day-5	topping of LED Bars for safety purpose and stiffness	TAPPING of LED Bars	
Day-6	fixing of wires to the LED Bars for power supply	fixing of wires	

WEEKLYREPORT

WEEK-9(FromDt.....toDt.....)

Objective of the Activity Done:

process Input Stage in LCM

Detailed Report:

In this week we work in the one of the main manufacturing process of LCM stage in LCM stage the room was fully protected from a dust and also fully input open cell and output stage first we are learn about the input stages first we are learn about the input stages. In LCM in this stage first swimming of back cover checking serial number to know the particular back cover is pass or fail in before stage. then scanning of L.B.D light Box. that each LED light box consist of 5 LED lights and the light box are linked to specific bar code of the block cover.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	changing of back cover into another conveyor on top Ballot	Passing back cover to another line	
Day-2	placing of back light sheet on top of LBD Box	fixing of LED Back light sheet	
Day-3	fixing supports in the Back cover for the screen protection	fixing of supports	
Day-4	screwing the supports for stiffness with machine	screwing of supports	
Day-5	final checking of back cover in LCM input sides	final checking	
Day-6	Passing of back covers from LCM input to open cell in LCM	passing of back covers to open cell	

WEEKLYREPORT

WEEK-10(FromDt.....toDt.....)

ObjectiveoftheActivityDone:

placing of back light sheet

DetailedReport:

this week also continue in the some stage for some more process in the stage. Placing of back light sheet on top of LED Bax fixing supporters in the back cover for the Display screen protection and screwing the supporters for stiffness with the help of screwing machine

once the components Pass inspection They could be assembled into the T.V set and undergo further quality checks and testing, the input stage as it sets the foundation for the quality and reliability of the finished product.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Preparing of white sheet for the purpose of brightens of T.V screen	Preparing of white sheets	
Day-2	checking of back lights for any damages in light	checking of LED lights box	
Day-3	Fixing of white sheet and also checking that for any damages	checking of white sheet damages dust black dots	
Day-4	while cleaning the white sheet by using vacuum cleaner	Cleaning of white sheet	
Day-5	the open cell can checked for any damages with help	Testing open cell	
Day-6	fixing of open cell on top of back cover	fixing of open cell	

WEEKLYREPORT

WEEK-11 (From Dt..... to Dt.....)

Objective of the Activity Done:

Back light checking in LCM

Detailed Report:

This week conducted the program in open LCM that Backlight checking in T.V manufacturing In a typical LCD TV manufacturing process the backlight unit is assembled separately from the display panel the backlight unit consists of a series of light emitting a cold cathode fluorescent lamps arranged in a specific pattern provide the required for the display panel.

During the backlight checking process the assembled backlight unit is connected to a power source and undergoes a series of tests to check for defects such as dead or brights and brightness.

ACTIVITY LOG FOR THE TWELVE WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Removing of double tap cover under the open cell to fix it	Removing of double tap cover glass cut	
Day-2	Rolling the display Pannel with roller in 3 sides of Pannel	Rolling of Pannel for stiffness	
Day-3	Removing of white cover in Pannel for the searches	Removing of covers	
Day-4	the 4 sides of the Pannel will tapped for some more support	Topping of 4 sides of the T.V	
Day-5	In the Pannel that open cell can connected to main board	fixing ffc to open cell	
Day-6	capping of Bowing in Panel for protecting from electric waves.	Tapping of Bowing	

WEEKLYREPORT

WEEK-12(FromDt.....toDt.....)

Objective of the Activity Done:

Fixing open cell and FFC

Detailed Report:

The open cell process involves the assembly of the liquid crystal layer and colour filters on to a glass substrate to form the LCD panel. The LCD panel is then tested for defects such as dead pixels or colour balance issues and if necessary repaired or discarded.

Once the LCD panel passes inspection it is shipped to a TV assembly plant where it is mounted onto a back plane which includes the circuitry for controlling the individual pixels of the display. This process is known as the closed cell process.

ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	fixing of plastic bar under the T.V Panel with the help of	fixing of plastic bar	
Day-2	Dark Room:- passing of Panel in to dark room for checking	Passing of Panel	
Day-3	Different types of problems in Panel Black dots white dots brown dots	Damages in Panel	
Day-4	the fixing FFC are checked in dark room with system	FFC checking	
Day-5	the Panels are final scanning that the Panel is properly	CCM output scanning	
Day-6	that the pass panels transfer to F.A line and some panels.	Storing of Panels in trailers	

WEEKLYREPORT

WEEK-13(FromDt.....toDt.....)

ObjectiveoftheActivityDone: The process of Dark room

DetailedReport:

During the dark room checking process the T.V placed in a specially designed dark room where the ambient lighting is controlled and minimized the T.V is then connected to signal generator which display various test pattern and images on the screen

Technicians then examine the T.V screen for any defects such as pixel defect color banding or back light then also check for uniformity of brightness and color across the screen and the ability of t.v to display deep blacks and accurate color in low light conditions.

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	In F.A Line the first process in Panel inspection and M.B fixing and scanning	M.B preparation in F.A line	+
Day-2	FFC Assembled and back cover assembling fixing of connectors	IR preparation	+
Day-3	testing the Panel of fixing and it is tested with USB	USB testing	+
Day-4	Back cover fixing moved to scanning section	scanning of back cover	+
Day-5	the scanning section the scanning converge will take 10 minutes	time taken to scan back cover	+
Day-6	speakers are tested in this stage with different types of	Testing for speakers	+

WEEKLYREPORT

WEEK-14(FromDt.....toDt.....)

Objective of the Activity Done:

process of F.A

Detailed Report:

F.A (final assembly) stage in TV manufacturing refer to the final step in the production process where all the individual components are assembled together into a finished T.V product.

During the FA stage the LCD panel backlight unit power supply control board and other boardware components are assembled into a TV chassis. the T.V chassis is then inspected for defects and undergoes various tests and checks to ensure that all the components are ok. the power supply provides the necessary voltage and current to the T.V internal components.

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	In this stage Dot Inspection HDMI testing	Dot Inspection.	
Day-2	In this process lot of wifi are tested with specific system	wifi testing	
Day-3	Resetting the Pannels after being checked the Panel	Reset the program in Pannel	
Day-4	MRP is sticker are fixed and they will do on final inspection.	MRP scanning of final inspection.	
Day-5	the Packing of T.V with accessories like T.V stand remotes	Packing of T.V	
Day-6	After firing of T.V It will be exported to different cities.	export	

WEEKLYREPORT

WEEK-15(From Dt _____ to Dt _____)

Objective of the Activity Done:

ExPoste

Detailed Report:

Input and output the ports like such as HDMI, USB and ports are typically instal into the TV channels during the FA stage. The speakers are typically built into the the TV chassis during the FA stage providing the audio output for the T.V

The stand or mount is used to support the TV and is typically attached to the TV chassis during the FA stage the parts used in the FA stage of T.V manufacturing are critical for assembling.

In the Packing stage also inwalkers the additional features or accessories.

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.)

- * learn to appreciate work and its functions in the economic
- * explore career alternative prior to graduation
- * integrate theory and practice
- * assess interest and abilities in their field of study
- * develop communication interpersonal and other critical skills
- * Build a record of work experience
- * Acquire employment contacts leading directly to full time job following graduation from college.
- * identify, write down and carry out performance objectives
- * able to knowledge and account for diversity in the work place and advocate for equitable.

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

- * Communication skills
- * Experience of work
- * Team work skills
- * Soft ware skills
- * Critical thinking problems solving skills
- * Project management skills
- * Time management
- * Artificial intelligence.

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.

When it comes to selecting students for their internship programmes employers have a set of five competencies that are crucial for students to possess in terms of skills development. There are also among the skills employers and helping their interns to build during the student internships.

- * Information processing
- * Team work
- * Planning prioritizing
- * Decision making
- * Verbal communication.
- * Problem solving.

Students and supervisors also rated each individual soft skills significantly higher to the end of the internship compared to the beginning of internship the largest difference between internship and post internship.

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.)

Communication is the act of conveying meaning to another person using mutually understood signs of semiotic rules.

⇒ the message is the information to be conveyed

⇒ the channel of communication is the manner in which

⇒ the message is sent speaking, writing, video, audio channels.

⇒ asking colleagues and supervisors for feedback on my communication skills and work to improve areas that need development.

- * Volunteer to give a presentation
- * Ask to host a team meeting
- * Seek feedback from your peers as well as our managers
- * Practise your "small talk" at informal times.
- * Keep on learning and practising.

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

In this organization there are some discussion and meeting held weekly once where we discuss about the financial growth and profits and losses in each and every aspect of showroom.

our owner in the workshop takes the leadership and explained how to deal with problem and acting some solution through the skills leadership which we learned from this internship

I gained some leadership qualities and leading motivating the team to fulfill the requirement of the clients basis on their needs. I used to manage the team and also the workshop in the absence of the owner or workshop manager

I went to advertising at the time. I was a team member and learned some behaviours and customer and who comes for enquiry and I was taught them or put team to that with customer with policy and also with respectivity.

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

TV manufacturing have focused on developing new technologies to improve the picture qualities and overall user experience. Some of the notable advancement in TV Technology

LED organic light emitting TV's offer superior picture quality compared to traditional LED TV with deeper blacks, brighter whites and more colors. These high resolution displays offer included by sharp and detailed images, making them ideal for watching movies, sports and gaming.

HDR (High Dynamic Range) technology allows for a wider range of colour and contrast making the image more lifelike.

Smart TV's are internet connected devices that allow users to watch movies and TV shows, browse the web and use apps directly on their TV.

Student Self Evaluation of the Short-Term Internship

Student Name: Kesarapu Mahendra

Registration No: 216030094007

Term of Internship:

From: 01/02/2024

To: 01/05/2024

Date of Evaluation:

Organization Name & Address: Dixon Technologies, Tirupati
Andhra Pradesh.

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	✓

K. Mahendra
Signature of the Student

Date:

Evaluation by the Supervisor of the Intern Organization

StudentName: kesabapu Mahendra
 RegistrationNo: 216030054009
 TermsofInternship: From: 01/02/2024 To: 01/05/2024
 DateofEvaluation:
 OrganizationName&Address: Dixon Technologies, TIGURU
 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

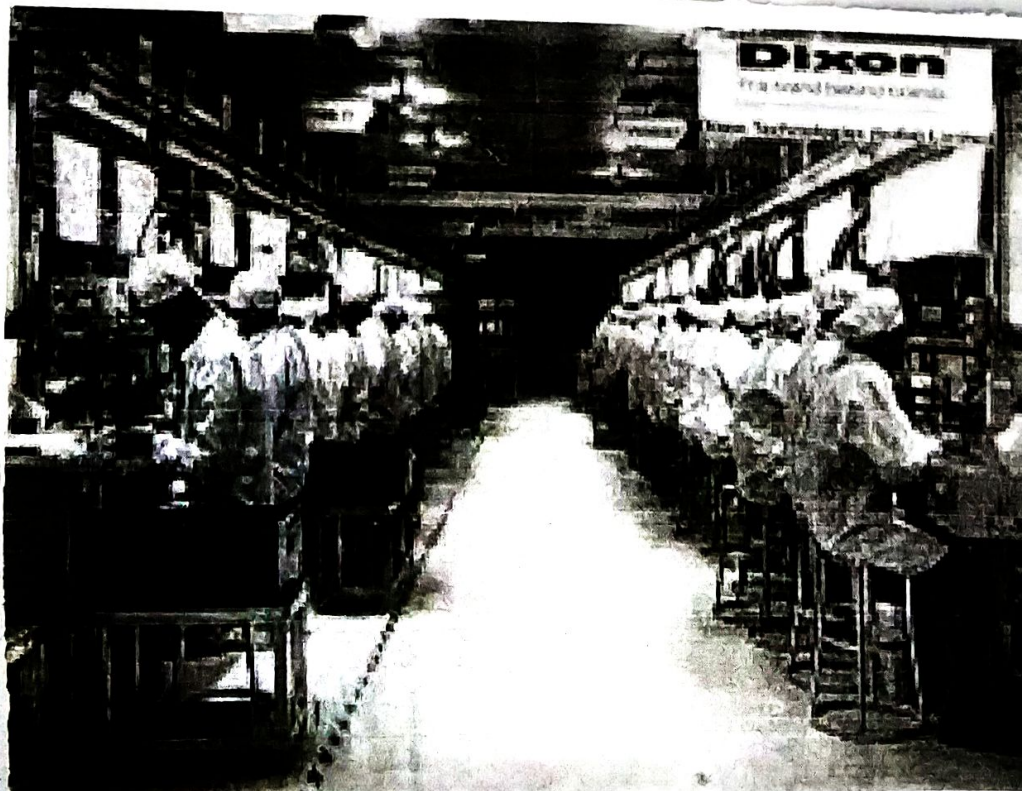
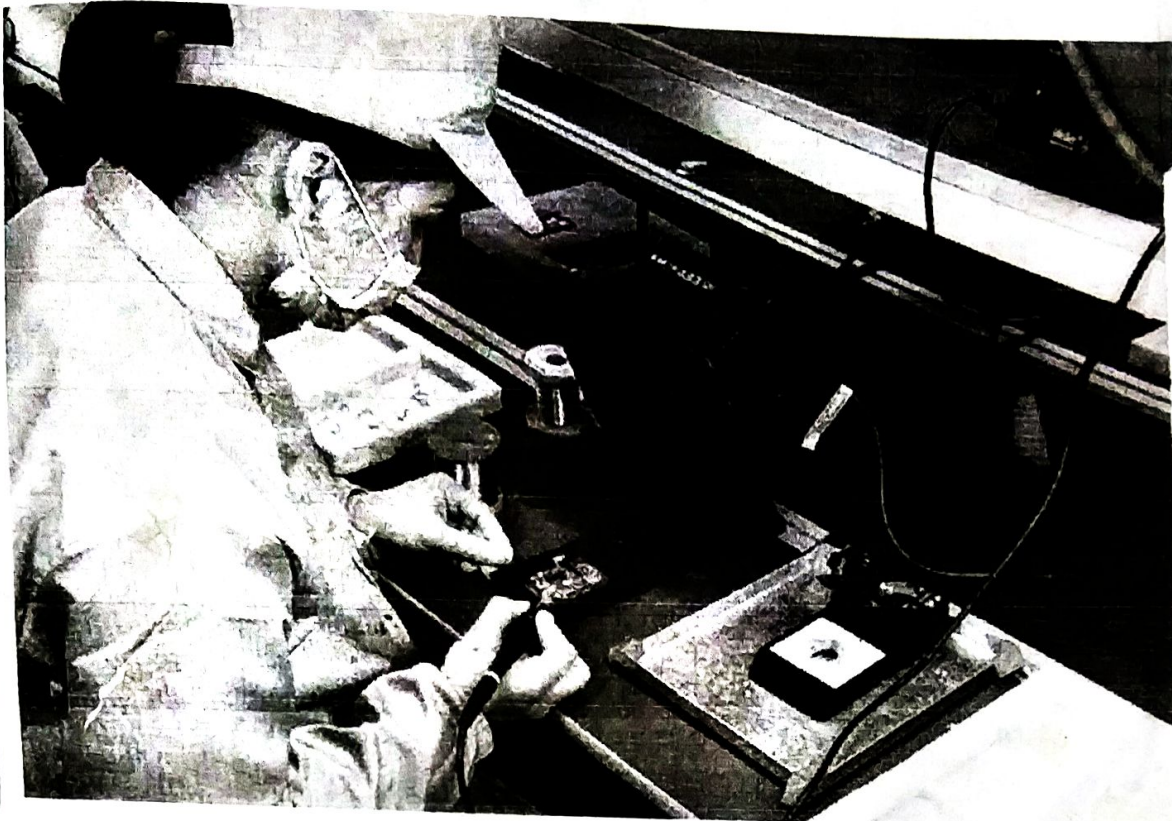
Rating Scale: 1 is lowest and 5 is highest rank

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

Date: 24.04.2025

PHOTOS&VIDEOLINKS



INTERNALASSESSMENTSTATEMENT

Name Of the Student: K. Mahendra

Programme of Study:

Year of Study: 2021 - 2024

Group: III BSc (MScs)

Register No/H.T. No: 216030054007

Name of the College: Govt degree college, Rajampet

University: Yogi Vemana University, Kadapa

Sl.No	EvaluationCriterion	Maximum Marks	Marks Awarded
1.	ActivityLog	10	10
2.	InternshipEvaluation	30	30
3.	OralPresentation	10	10
	GRANDTOTAL	50	50

Date: 22.04.2024


Signature of the Faculty Guide

EXTERNALASSESSMENTSTATEMENT

Name Of the Student: K. Mahendra

Programme of Study:

Year of Study: 2021-2024

Group: III BSC (MScs)

Register No/H.T. No: 216030054007

Name of the College: Govt Degree College, RAJAMPET

University: Yogi Vemana University, KADAPA

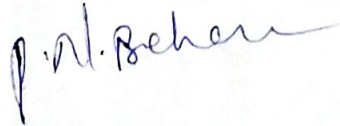
Sl.No	EvaluationCriterion	Maximum Marks	Marks Awarded
1.	InternshipEvaluation	80	
2.	For the grading giving by the Supervisor of the Intern Organization	20	
3.	Viva-Voce	50	
	TOTAL	150	
GRANDTOTAL(EXT.50M+INT.100M)		200	

SignatureoftheFacultyGuide 

Signatureof the InternalExpert



SignatureoftheExternalExpert



SignatureofthePrincipalwithSeal

PRINCIPAL
Govt Degree College
RAJAMPET
KADAPA DIST.

B. Purushotham