Summer Internship Report

Project report submitted

In partial fulfillment of the requirement for the degree of

Bachelor of Fine Arts

By

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Under the guidance of

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School of Architecture and design
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JULY-2024

DECLARATION

We declare that this written submission represents our ideas in our own words and where other's ideas or words have been included, we have adequately cited and referenced the original sources. We also declare that we have adhered to all the principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in our submission. We understand that any violation of the above will because for disciplinary action by the Institute and canal so evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed. We further declare that if any violation of the intellectual property right or copyright, my supervisor and university should not be held responsible for the same.



Yashika Dang
2306490010

Place: K.R. Mangalam University

Date: 22th August- 2024

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ACKNOWLEDGEMENT

"Enthusiasm is the feet of all progress, with it there is accomplishment and Without it there are only slits alibis."

Acknowledgment is not a ritual but is certainly an important thing for the successful completion of the project. At the time when we were made to know about the project, it was really tough to proceed further as we were to develop the same on a platform, which was new to us. More so, some parts seemed tricky that it seemed to be impossible for us to complete the work within the given duration.

We really feel indebted in acknowledging the organizational support and encouragement received from the university.

The task of developing this system would not have been possible without the constant help of our faculty members and friends. We take this opportunity to express our profound sense of gratitude and respect to those who helped us throughout the duration of this project.

We express our gratitude to our supervisors Mrs. Anjali Goel for giving their valuable time and guidance to us.

Place: - K.R. Mangalam University
Date: -22th August- 2024

Yashika Dang

ABSTRACT

This report details the exploration and practice of dry point printmaking and cyan prints during my internship. The project aimed to investigate the traditional and contemporary techniques of these two distinct yet complementary printmaking methods. Dry point, a process involving the manual etching of images onto a metal plate, was examined for its ability to produce fine, expressive lines and textural details. In contrast, cyan print, a photographic printing process that uses light-sensitive chemicals, was explored for its capacity to create vivid, blueprint-like images. Through hands-on experimentation and critical analysis, I engaged with the historical significance and modern applications of these techniques, reflecting on their aesthetic and practical implications. The report presents the creative outcomes, challenges encountered, and the development of technical skills, contributing to a deeper understanding of printmaking as an artistic discipline.

ACTIVITY – 1

Letter Transformation Exercise

In this exercise, we learn how to transform a letter into an object or an artwork for the animation slides.

Reference of the work:

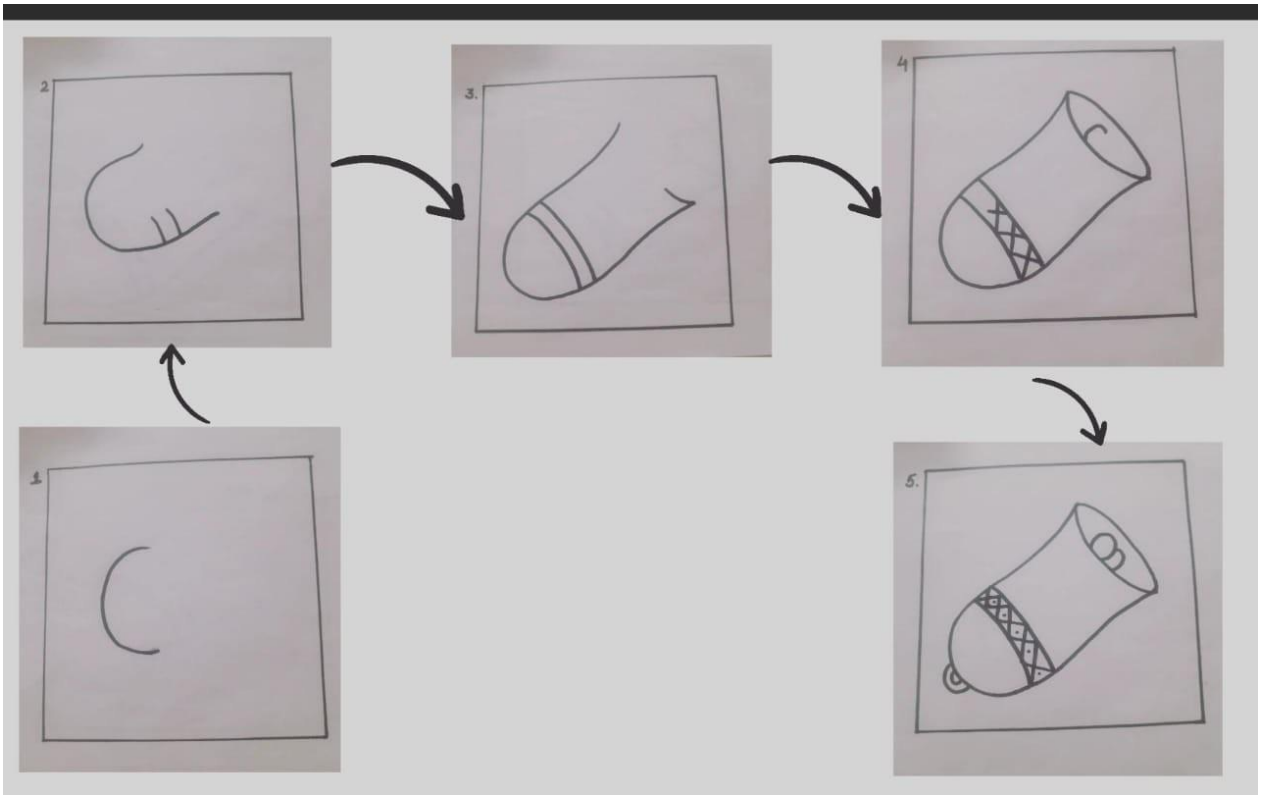


Image:1

ACTIVITY: - 2

Story transformation by Typography

In this we learn different types of typography letters and symbols used in that typography and used to convey our story through those typography style

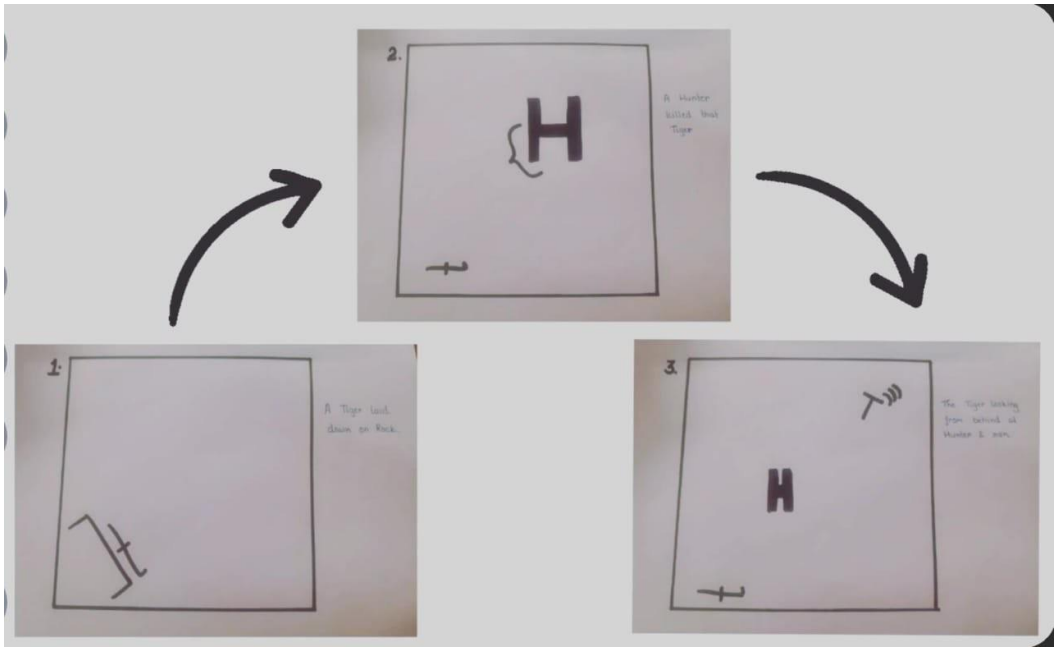


Image :2

In this the typography style used is :- **HELVETICA NEUE**

Fonts & Symboles under this are:- @, #, $, ?, !, &, (), {},[].

○ Ultra Light 25	○ Medium 65
○ Thin 35	○ Bold 75
○ Light 45	○ Heavy 85
○ Roman 55	○ Black 95
○ Italic	

ACTIVITY:- 3

Dry Point Printmaking

Dry point is a printmaking technique where an image is incised into a plate with a hard-pointed needle or sharp object. The technique used in the dry point prints are known as the *intaglio printmaking.*

PROCESS: -

- **Plate Preparation**: The plate, typically made of copper, zinc, or Acrylic, is prepared.
- **Drawing the Image**: The artist uses a sharp tool to draw directly onto the plate, creating incised lines.
- **Inking the Plate**: Ink is applied to the plate, ensuring it fills the incised lines.
- **Wiping the Plate**: Excess ink is wiped off the surface, leaving ink only in the incised lines.
- **Printing:** The plate is run through a high-pressure printing press with dampened paper, transferring the ink from the lines to the paper.

The main tools we used are: -

- Needle
- Scraper
- Filler

Reference of the work:

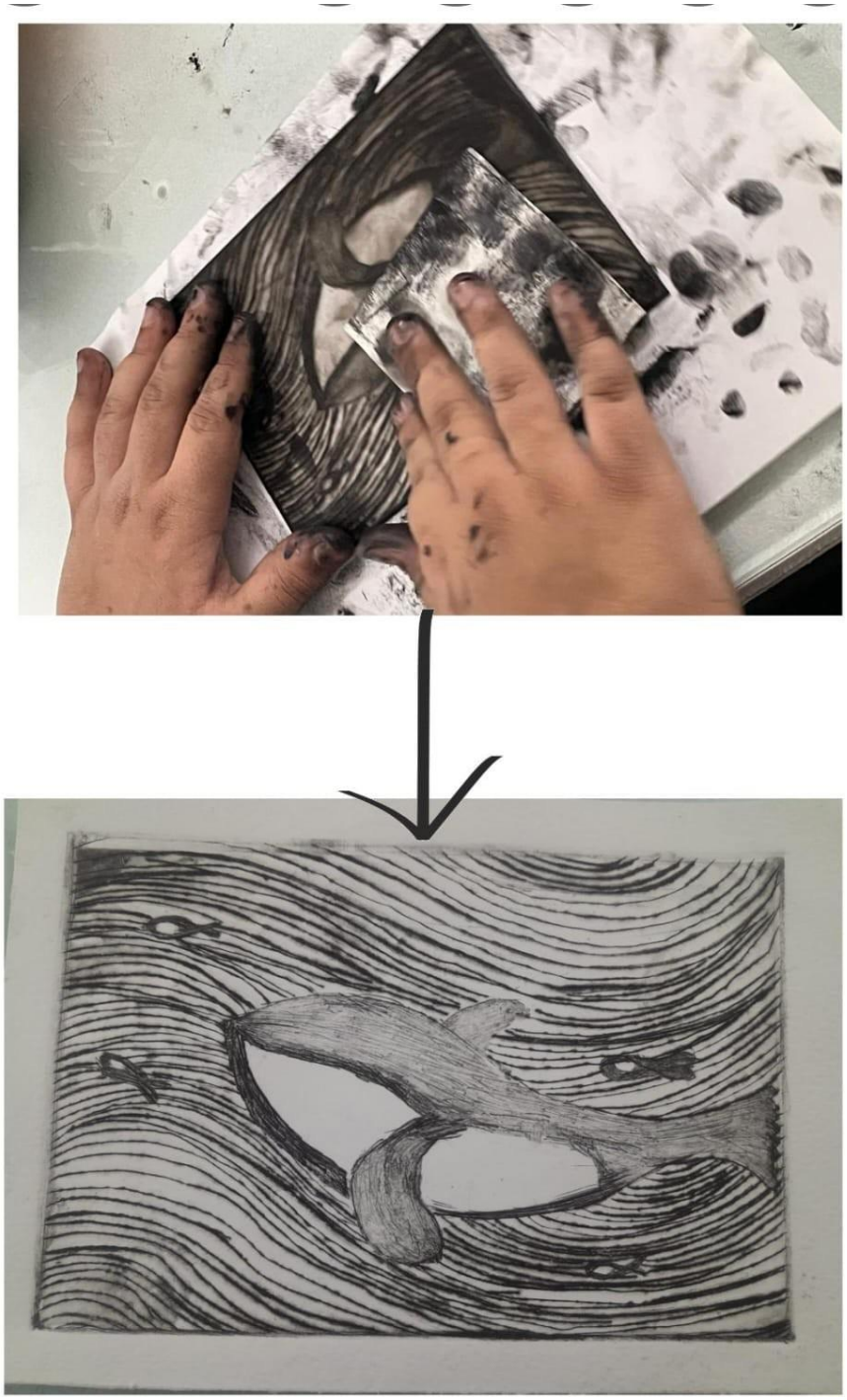


Image: 3

ACTIVITY: -4

Cyanotype Printmaking

A cyanotype is a photographic printing process that produces a cyan-blue print using a Mixture of two chemicals and then puts it under UV Rays or sunlight to expose the sheets. The technique used for this process is known as the *Photographic printmaking.*

We can use different objects to expose and create the effect. For writing or drawing of nothing we need to expose other than the original object texture, we use to do that on the OHP Sheets or on the Gateway sheets.

PROCESS: -

- **Mixing Chemicals:** *A solution of ferric ammonium citrate and potassium ferricyanide is mixed.*
- ***Coating the Surface:*** *The solution is applied to a surface (usually paper or fabric) and allowed to dry in the dark.*
- ***Exposing to UV Light:*** *Objects or a negative are placed on the coated surface, which is then exposed to ultraviolet light (such as sunlight).*
- ***Developing the Print:*** *The exposed surface is rinsed with water. The areas that were exposed to UV light turn a deep blue, while the unexposed areas wash away, creating a positive image.*

Chemicals used in this process are:

- Potassium Ferricyanide (10gm + 100ml water)
- Ammonium ferric citrate (25gm + 100ml water)

In 1842 **Sir John Hershel** is the innovator of the cyan prints.

Reference of the work:

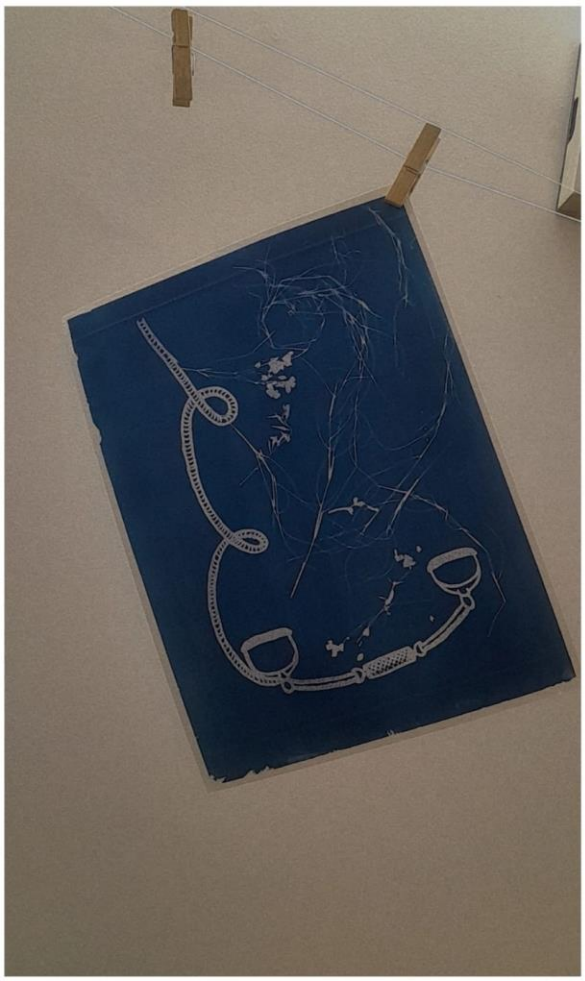


Image: 4

ACTIVITY: -5

Artist Book Making

Artist books are works of art created in the form of a book. They can be unique, hand-made objects or produced in limited editions. we use different type of prints or anything we need to create an artist book making. While the making of the book a lot of things needed to be kept in mind such as concept, planning and measurements.

PROCESS: -

- ***Concept Development:*** *Decide on the theme, message, or narrative of the book. This could be inspired by text, images, or a combination of both.*
- ***Material Selection:*** *Choose materials such as paper, fabric, thread, and other media that will be used in the book. The choice of materials often reflects the concept.*
- ***Page Design:*** *Design each page, considering layout, typography, and imagery. Techniques such as drawing, painting, printmaking, collage, and digital printing can be used.*
- ***Binding Methods:*** *Decide on a binding method that complements the book's concept. Common methods include:*

Accordion Fold: Pages are folded back and forth in a zigzag pattern.

Japanese Stab Binding: Pages are bound using decorative stitches along the edge.

Perfect Binding: Pages are glued together at the spine.

Coptic Stitch: Pages are sewn together with an exposed spine, allowing the book to lay flat when open.

Assembly: Assemble the book, ensuring that all elements are aligned and securely attached.
Finishing Touches: Add any additional elements, such as covers, protective sleeves, or cases we used both the Cyanotype prints and dry point prints to create my book with the title of *far away*._By the Accordion folds and created a book cover differently.

Reference of the work:



Image:5.



Image:6

ACTIVITY: - 6

Visit to Gadi museum

In the last we have a museum visit to gadi where we interacted with some print artist or sculpture artists or painters and had a great discussion with them.

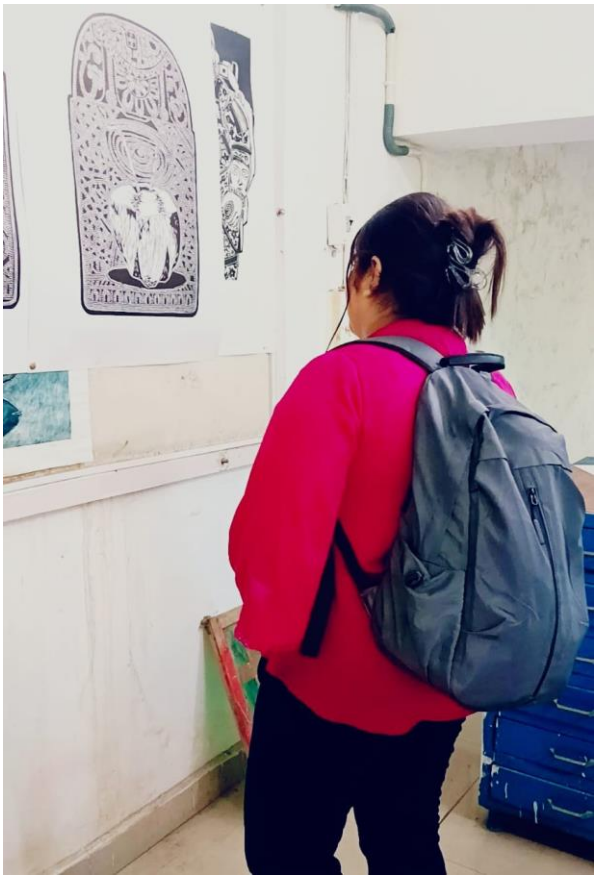


Image: 7

Experience

During this whole internship period we gain a lot of new experiences but also a lot from it like during the process of book making we used both the dry point and Cyanotype printing to create a nice effect.

The theme for my book is Far Away which is basically dedicated to all the children or anyone who is living far away from their houses or from their parents and feels the distance and having the communication gap.

During the completion of whole project, we have a mixed feelings as this is something completely new to us we repeat the process multiple times to get the final output but it end we succeed and completed our project successfully.



Image: 8

IMAGE DESCRIPTIONS

Image 1: The Image of the certificate that is being issued by the Studio Tvastra to the students who completed their 30 days internship.

Image 2: The image of our first activity of letter transformation to the object.

Image 3: The image of our second activity in which we used a particular typography to convey a story

Image 4: The image of the process of dry point technique where in first we are applying the ink to the acrylic sheet and the other one is the final output of that sheet.

Image 5: The image of cyanotype print being hanged with the help of a clip for drying process.

Image 6: The image of the cover page of my book "FAR AWAY".

Image 7: The image of my Complete book from inside.

Image 8: The image from our visit to the Gadi museum.

Image 9: The image from our last day of internship when we displayed all our works.


Studio Tvastra
CERTIFICATE
OF PARTICIPATION
IS PRESENTED TO
YashiKA Dang
FOR HER ACHIEVEMENTS IN PARTICIPATING IN A ONE-MONTH INTERNSHIP FROM 12TH JULY TO 10 AUGUST TO DEVELOP THE PRINTMAKING & DESIGN TECHNOLOGY TRAINING ACTIVITIES
ANJALI GOEL
CEO OF THYNK UNLIMITED