



BATCH  
OF  
21-25

COURSE  
DOCUMENTATION

B.Des  
Semester 1



# **BATCH OF '25**

## COURSE DOCUMENTATION



**B.Des Semester I**

To Vincent Van Gogh

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March 2022  
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Powai

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Batch of 2021 - 2025

# Coordinator’s note

This is the second batch that began their design education at the IDC School of Design in times of the pandemic, through online platforms. Typically new students come to campus in the month of July when the Mumbai monsoons are at their peak and the campus enchants the new entrants with its green magic. Research has suggested that the environment in which curricular learning happens, matters as much as the curriculum. It would not be incorrect to observe that when we subtract from learning, the joys of hostel life, the lakes and the trees, the studios and face to face conversations we are left with folders within folders within folders full of uploaded assignments on google drives.

Online technologies have certainly helped us tide over physical distance but they have also done away with the backbenchers - it has been pointed out, that in a zoom class, everyone is in the front bench. When a noisy classroom transforms to a set of tiled black windows with white names and a few faces with virtual backgrounds that remind us of Van Gogh’s starry nights, or of the Golden Gate Bridge, does it tell us something about new-age-colonization that is no longer physical but mental?

Even as studies speak of the immense hardships caused by the pandemic, the resilience of the human spirit as embodied in young students deserves praise. It would be wonderful to welcome them to the campus, in the months ahead and it would be wonderful to see how they keep their authenticities alive, in an age that seems infatuated with mediated realities and with artificial forms of intelligence.

- Prof. Raja Mohanty, Prof. Arun Mascarenhas

# The Van Gogh batch.

“QUESTIONS THAT KEEP YOU AWAKE AT NIGHT”



**Samarth Dhanuka**  
What funny thing can I write here that'll make everyone laugh?



**S Nithishwar**  
Who wants to join me as we augment reality



**Madhumithan R**  
In heaven if no killing is allowed then does that mean no meat?



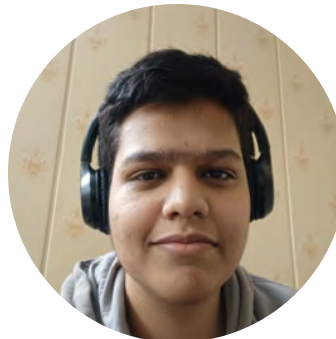
**Harshal Prasad**  
What does nothingness look like?



**Satvik Shrivastava**  
Why does 21 Savage have a 12 car garage, when he only has 6 cars?



**Anniket Mohalik**  
How do you measure success?



**Tilak Anand**  
Is it truly possible to be able to imagine everything from the smallest element to its most complex construct? Is it even comprehensible?



**Uday Somani**  
Did I forget to turn the lights off outside?



**Divyansh Rastogi**  
Where should I travel next?



**Manish Verma**  
Why do we waste time thinking of scenarios that aren't happening right now or are going to happen? Why can't we focus on now?



**H.Longkun Chaiwang Yanlem**  
What am I even doing this semester?



**Adithya Krishna B S**  
How could we overcome language barriers internationally?



**Bharat Banslaa**  
Am I doing life or is life doing me?



**Ahmad Thaha Hussain**  
Why am I feeling like I am doing things with my free will in life even though it was completely programmed earlier?





**Dataram Meena**  
Is the future decided?



**Arijeet Nandy**  
Day by day are we really making things simpler or more complex?



**Aditi Chintey**  
Will or Will I not drop out?  
Also it's Creed, Atharva.



**Abhishek Bhalchandra Kshirsagar**  
What am I doing? Why do I exist?



**Vaibhav Jangid**  
What lies beyond this universe?



**Manu Krishnan K**  
If energy can neither be created nor destroyed, how did it come into existence?



**Anshika Gangwar**  
When will we be called to campus?



**Anuj Sunil Ambhore**  
If you expect the unexpected, does that make the unexpected expected?



**Raghav Samodia**  
Does the carpet match the drapes? Literally.



**Ujjwal Verma**  
Will I wake up on time tomorrow, if i watch another episode?



**Laksh Jagdish Rajpal**  
If the right to privacy really exists, then why can't I just  
\*\*\*\* \*\*\*\*\* in private?



**Avani Prashant Bhagdikar**  
What is design ?



**Akash Das**  
Have you ever tried talking to your dog?



**Atharva Anil Vankundre**  
Who is the Scranton Strangler?



**Mukul Naresh Mahajan**  
Why do we get déjà vu? Is it a sign to tell us that everything is fated?



**Yash Sanjay Kothari**  
Are we solving problems or creating them?



**Jishnu Diwakar**

Existence of free will. Are all the actions that we take every day predetermined or do we possess the power to write our own destinies.



**Arambha Murmu**

Tell everyone where I've been and what I've been doing.



**Riddhi Sanjay Gadodia**

Why is money a defining factor when it comes to success and how good the person is? Why is money considered superior?



**Mehul Suresh Chaudhari**

How can I use "The Butterfly Effect" to make my future as I want?



**Dhairyasheel Sanjay Pawar**

How human bodies work? like it's so magical that just a bunch of flesh, blood and muscles make such a beautiful creation of the universe. How is it possible?

## Courses



# DE 101: Art and Design Fundamentals 2D

Course Instructors : Prof. GV Sreekumar, Prof. Raja Mohanty, Prof. Parag Vyas  
6 Credits, 3 Weeks Course

## Week 1 - Prof. GV Sreekumar

Week 1 focused on compositions of elements, shapes, and objects, and their associations with emotions. We learned basic photography skills through object composition, and practiced rendering in five different mediums. Portrait exercises helped us learn facial expressions and the proportions of different facial elements. Professor Deepak Kannal gave lectures on Indian art and sculpture.

## Assignment 1

Create a composition with objects as discussed in the class, using the materials listed below:

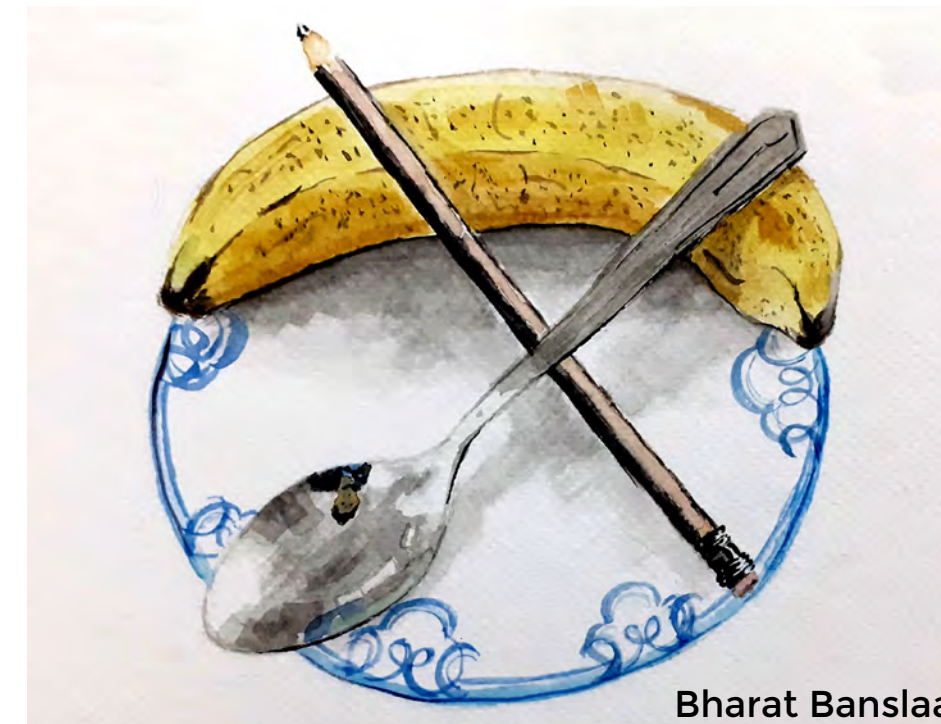
1. 6B pencil (final image will be black and white)
2. Brush with Water colours, Photo colours or

transparent colours

3. Colour pencils

4. Wax crayons or Oil pastels.

5. Colour sketch pens



Bharat Banslaa



Arambha Murmu



Tilak Anand



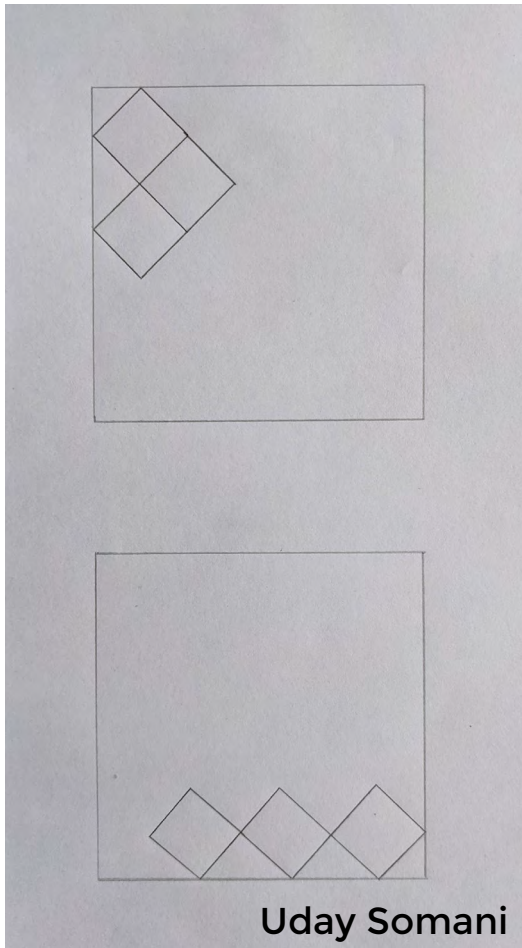
Anniket Mohalik



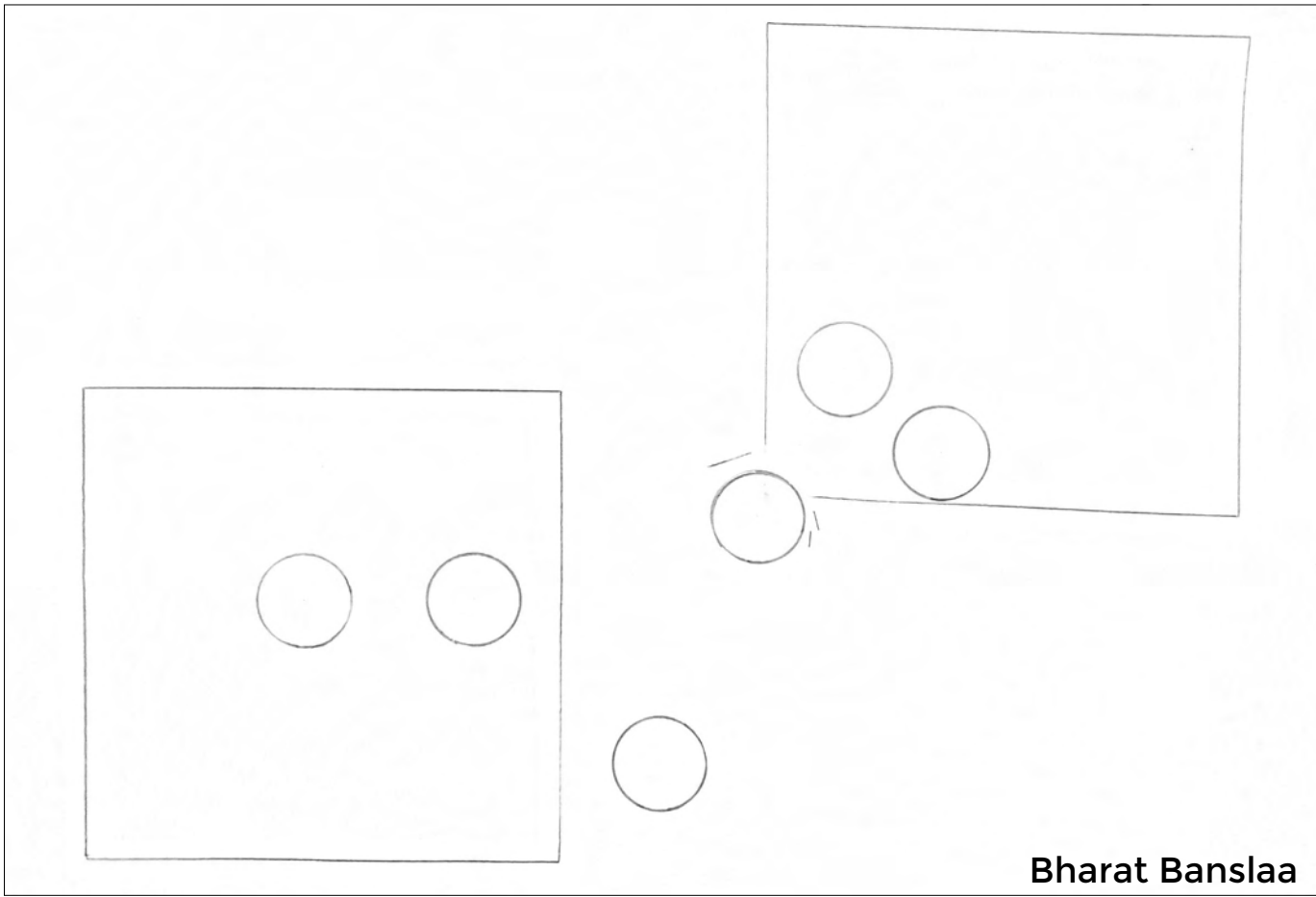
# Assignment 2

**VISUAL EXPLORATIONS AND COMPOSITIONS:**  
Create a composition with visual elements like, circles, lines and squares. Size of the image will be 10 cm by 10 cm. You can make a cut out window in black paper, manually try out various

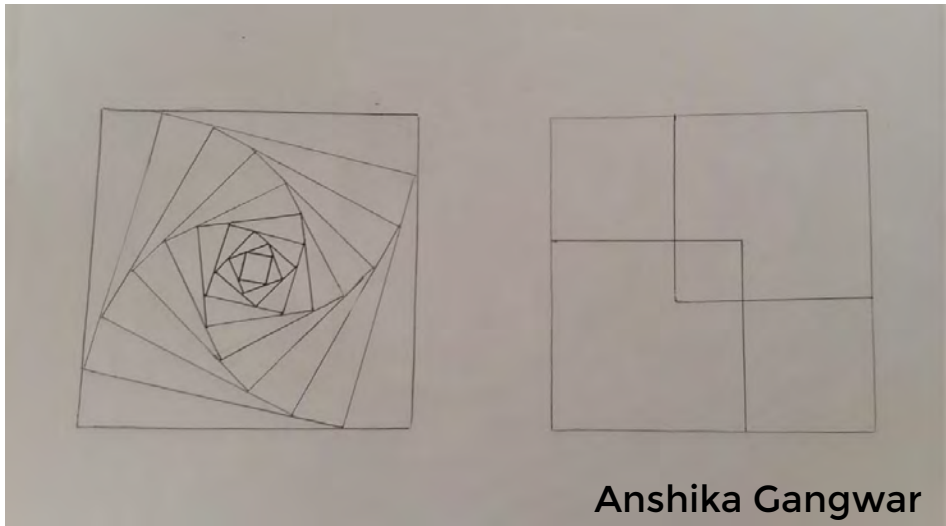
compositions and then trace the final compositions, or recreate your favourite compositions in white paper.



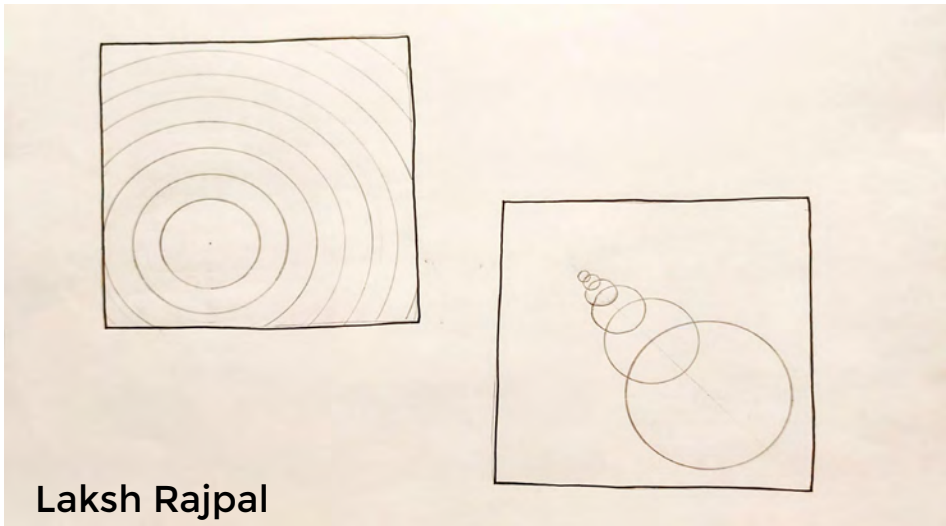
Uday Somani



Bharat Banslaa



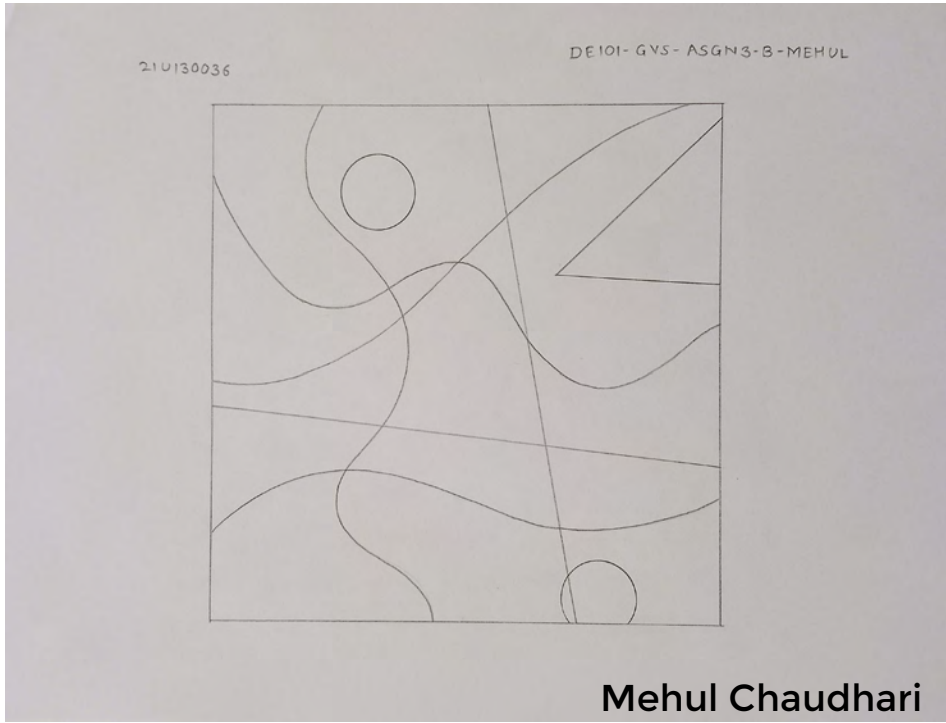
Anshika Gangwar



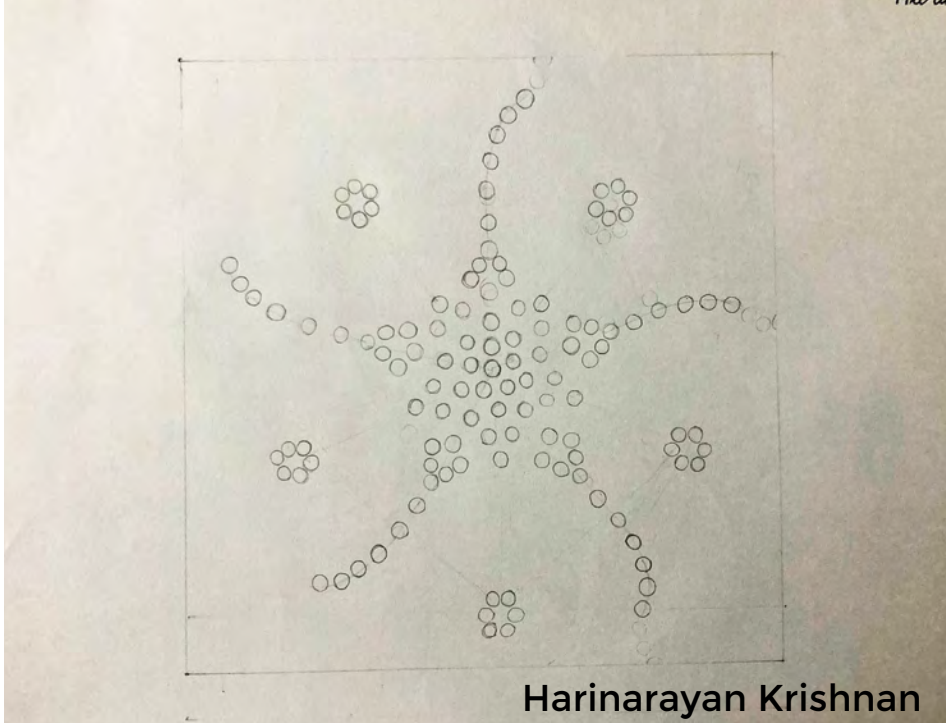
Laksh Rajpal

# Assignment 3

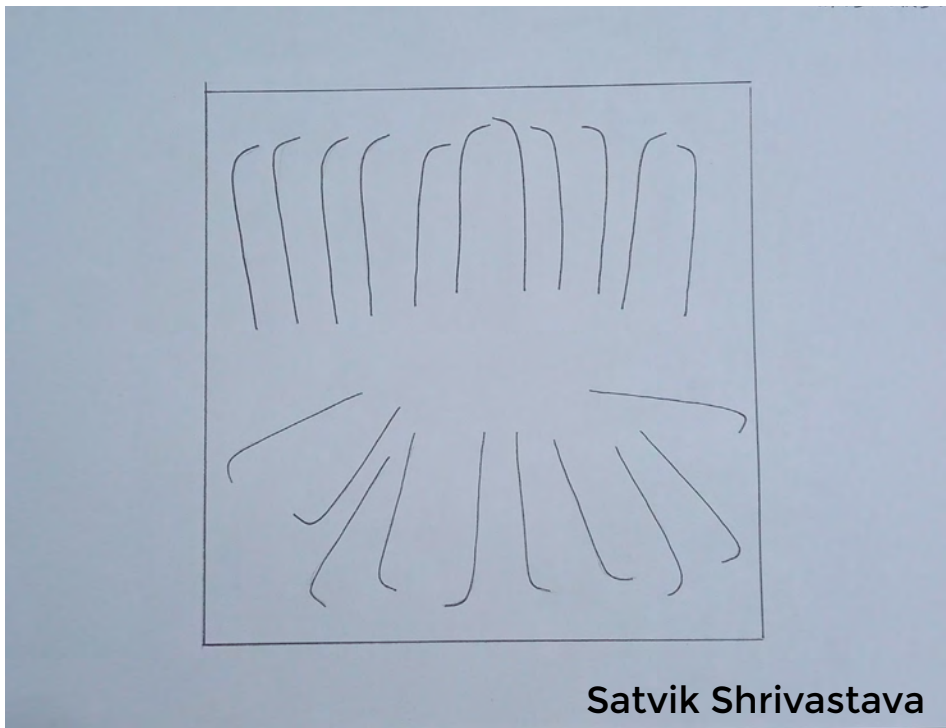
**THEME BASED COMPOSITION AND EXPRESSION:** Depict the emotion of 'celebration' using  
i) dots  
ii) lines



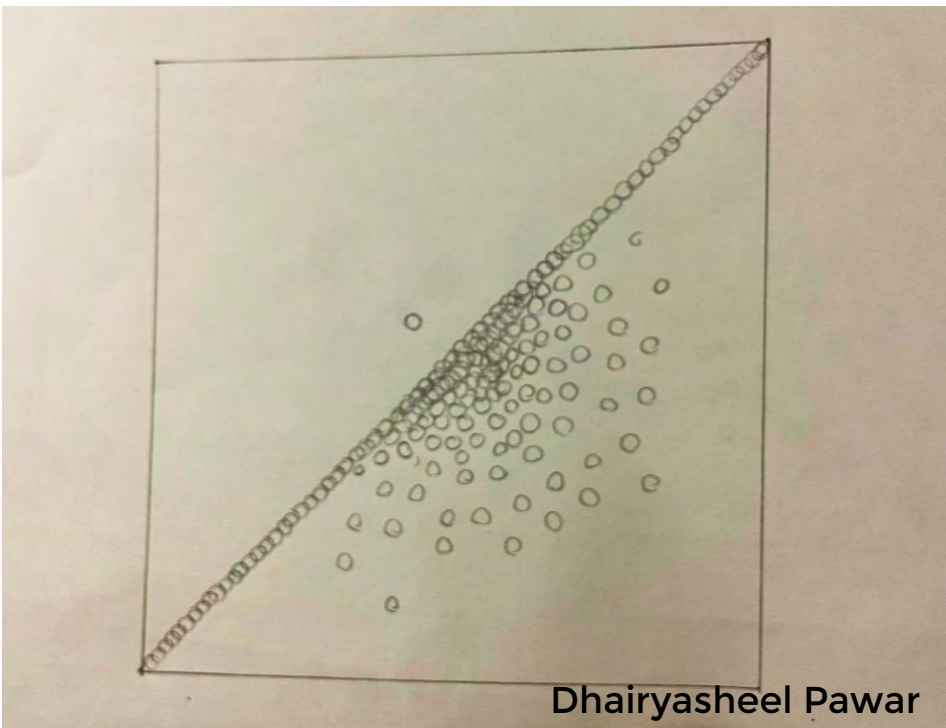
Mehul Chaudhari



Harinarayan Krishnan



Satvik Shrivastava



Dhairyasheel Pawar



## Assignment 4

Take photographs of an interesting object accessible to you from the window at home, at different timings of the day. Observe the way image characteristics change as the lighting changes from morning to evening. Please do not go far away from home for this assignment. Anything nearby will be preferable.

**Submission:**  
Photographs taken at different timings as listed below:

Between 7.30 am and 8.00am:

Between 10.30 am and 11.00am:

Between 12 pm and 12.30pm:

Between 4 pm and 4.30pm:

Between 5.30 pm and 6.00pm:



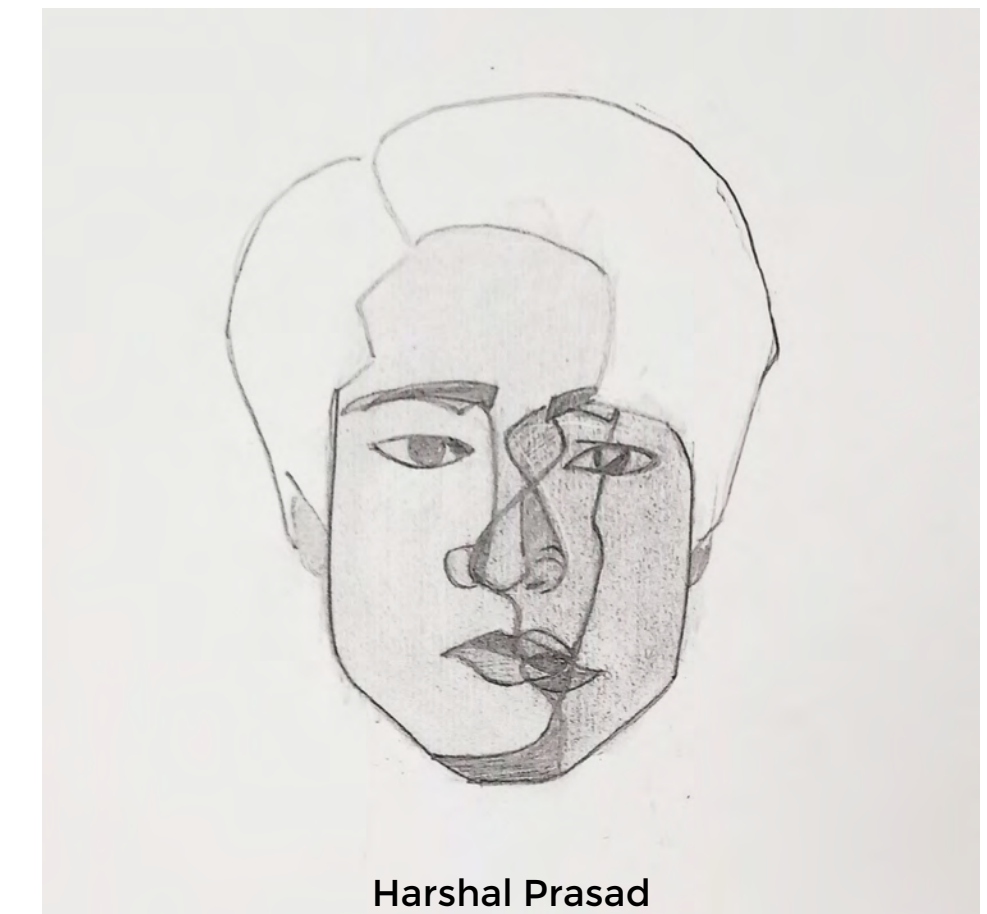
## Assignment 5

Take your portrait in three different angles. Using this as a reference, create three pencil drawings in A4 size sheet, portrait format. Use 6B pencils for this.

Draw a square of 160mm by 160mm.

Create a composition/collage of your portrait making use of three hand drawn portraits by tracing the three hand drawn images.

You can create the final composition using a tracing paper, using 6B pencil, with the frame of square of 160mm by 160mm marked on it





**Week 2 - Prof. Raja Mohanty**

This week we explored various elements and principles of art and design in 2D, i.e. expressions and explorations using points, lines, planes, and volumes, and their relations in context to nature and environment. We learned about the main principles of art and design, like colour theory, positive and negative space, etc. Understanding visual relationships like balance, proportion, order, symmetry, rhythm, etc. was an important part of the course. We also studied the visual principles of composition: grids, layouts, asymmetry, etc.

**Assignment 1**

**INTERACTION OF POSITIVE AND NEGATIVE SPACES**

- Cut out:
- i. Square of side 6"
  - ii. Equilateral triangle of side 6"
  - iii. Circle of diameter 6"

Then cut out 50% of the area (approx) to create an “interesting” interaction of positive and negative spaces.



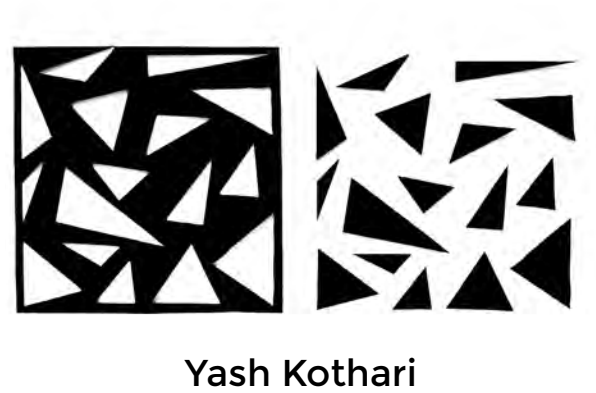
Anshika Gangwar



Aditi Chintey



Divyansh Rastogi



Yash Kothari



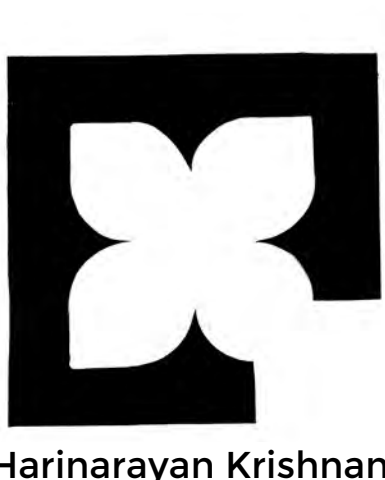
Bharat Banslaa



Madhumithan R



Riddhi Gadodia



Harinarayan Krishnan



Samarth Dhanuka

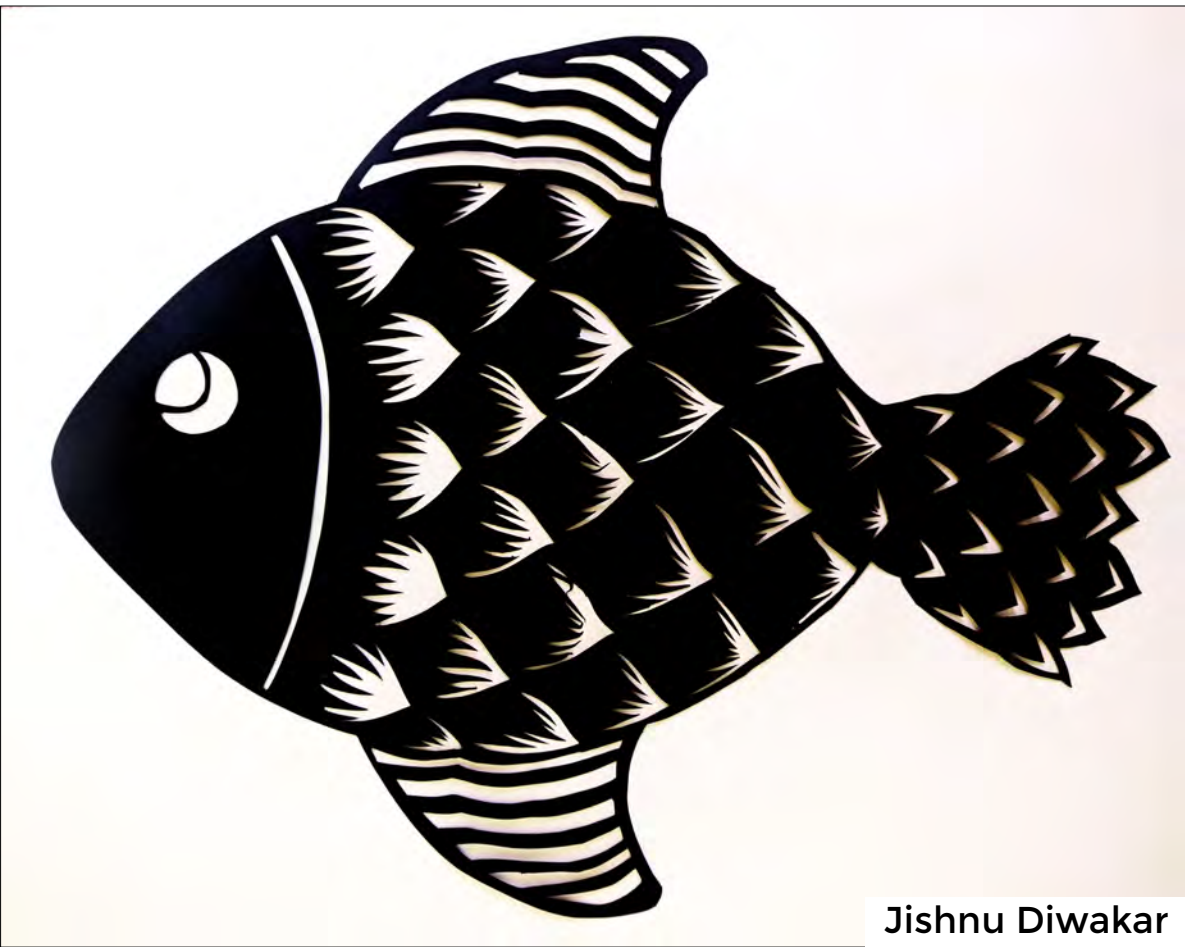


# Assignment 2

Interaction of positive and negative spaces- Natural/ Man-made objects  
Cut out the shape from black paper (max 10"x10"). Next cut out 50% from the shape to create an interesting interaction of positive and negative spaces.



Avani Bhagdikar



Jishnu Diwakar



Yash Kothari



Longkun Yanlem



Tilak Anand

# Assignment 3

Creating Colours that have no Names  
For this exercise, pick up a fallen leaf and observe the many colours can you discern in it (if possible, avoid plucking one). Even if the leaf is green, it is likely to have different shades of green. It is important that you observe a leaf, in nature - and not on the internet.

Use poster colours or acrylics to create colours that match those in the leaf



Dataram Meena



Tarun Sathiyamoorthy



Vaibhav Jangid



# Assignment 4

## Creating Emotions with Colour Compositions

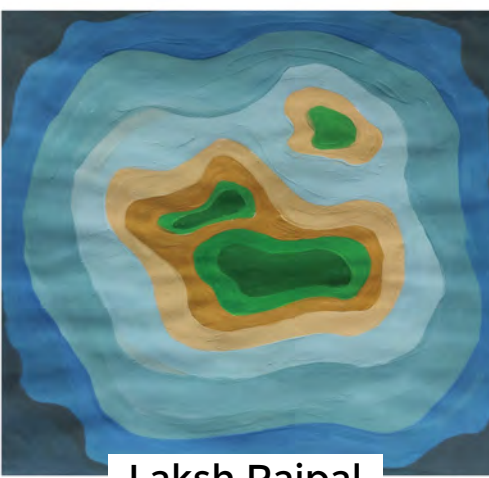
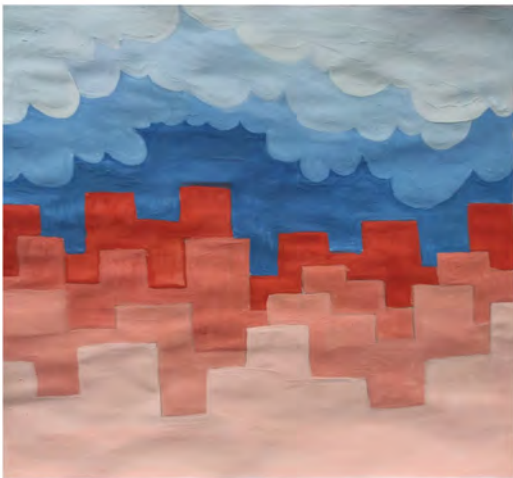
Using a 8" x 8" format, create three interesting colour compositions. In the first one, restrict yourself to the use of just two colours (and shades of these); in the second, to three colours (and shades of these). For the third composition, you may use as many colours as you wish.



Riddhi Gadodia



Satvik Shrivastava



Laksh Rajpal



# Assignment 5

Study portraits painted in the Indian miniature tradition. Paint a self-portrait in this tradition, using an A5 size format.



Uday Somani



Anuj Ambhore



Atharva Vankudre



Arijeet Nandy



**Week 3 - Prof. Parag Vyas**

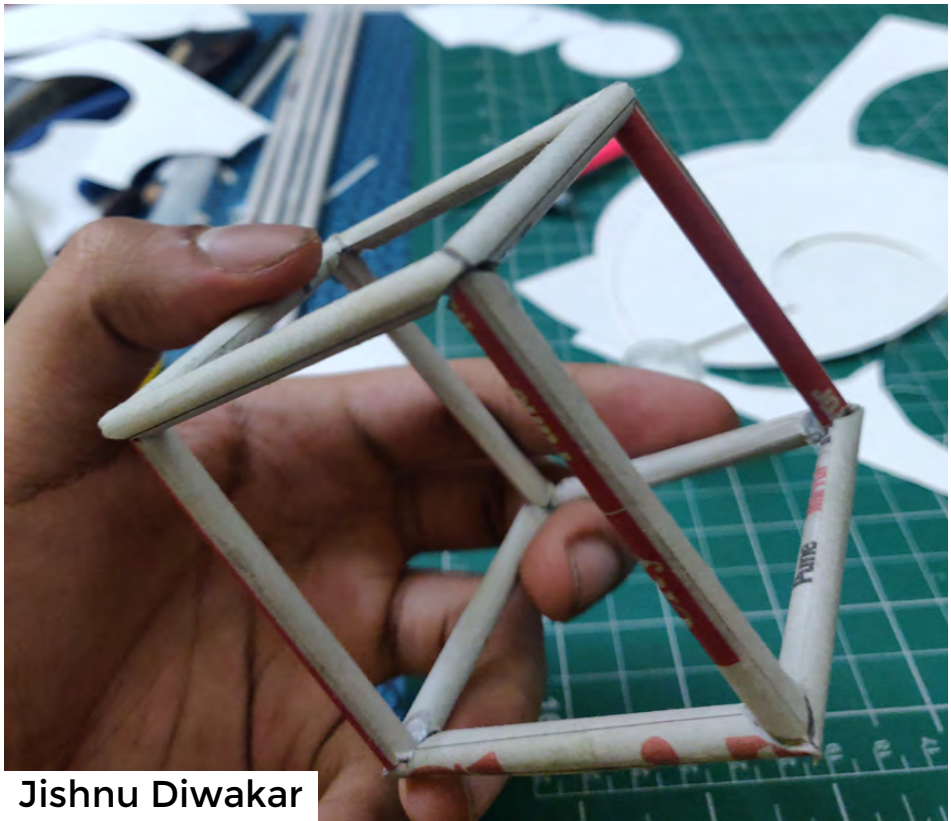
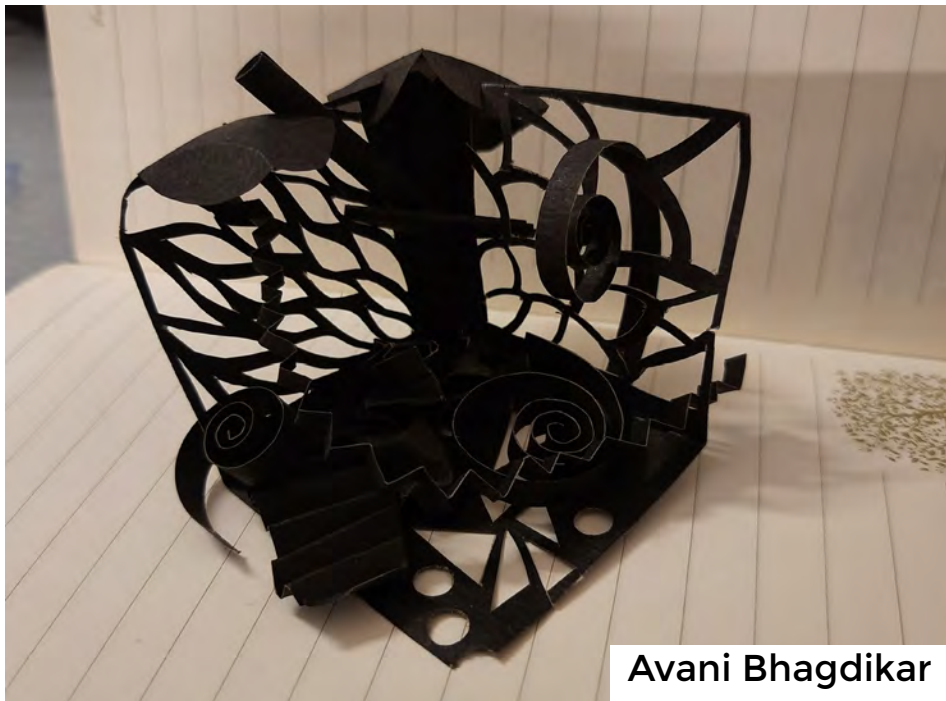
Week 3 was very interesting and many of us learnt new skills in paper modelling. We did a wide range of exercises with a variety of papers, like, crushing, crumpling, perforations, crease, half cuts, full cuts, rolling, etc. From these basic exercises, we moved on to some complex platonic solids, load-bearing structures, Pendant Lamp, etc.

We developed useful skills, like, material handling, paper modeling, and 2d lay-outing of 3d models.

**Assignment 1**

**Understanding Paper & Cellulosic Materials**  
Take sheets of paper size A4 and play with them.

- Crush
  - Tear
  - Crumple
  - Fold
- Crease - linear & Curvilinear
  - Cut(scissors or other tools) - Shapes & Cutouts
  - Perforate
  - Roll

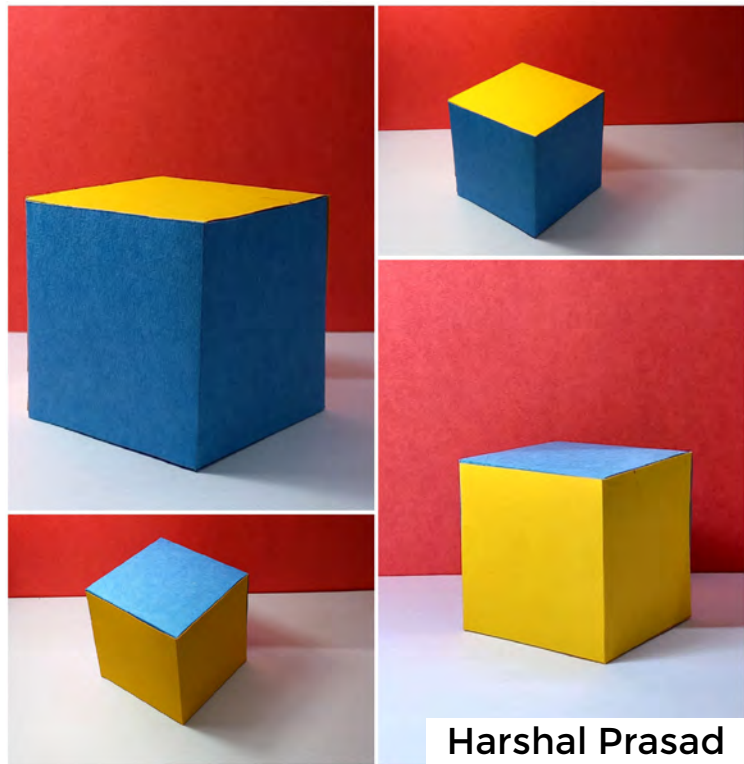




# Assignment 2

## Platonic Solids in Paper - Layout, Mark & Measure

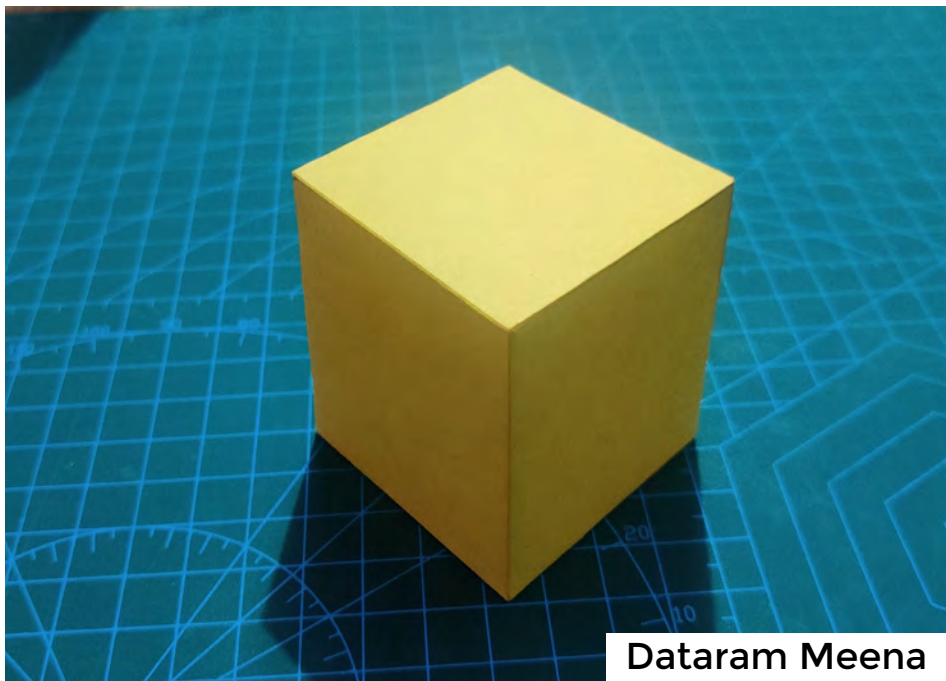
Platonic solids are made from triangle, square & polygons. They are fun to make & good to look at. Draft a triangle, square or polygon properly with mathematical accuracy and compose various planes with respect to one unit. Create a paper tab for closure,with tolerance for paperthickness. Use minimal glue for Joining.



Harshal Prasad



Manu Krishnan



Dataram Meena



Vaibhav Jangid

# Assignment 3

Create a Load bearing paper structure using craft paper size 12x4x1inches in dimension capable of taking a uniformly distributed load of 2.5 kilograms. Do it in two steps first divide depth of one inch into half and half and see results after that divide depth into two third and one third see and compare results



Longkun Yanlem



Abhishek Kshirsagar



Mehul Chaudhari



Vaibhav Jangid



## Assignment 4

Create a Pendant Lamp or any other object using paperworking methods and techniques in previous classes.

Develop the surface of the object you are making. draft individual surfaces with respect to each other. Cut and paste to complete the object.



Vaibhav Jangid



Anniket Mohalik



Riddhi Gadodia



Anuj Ambhore

## Assignment 5

Free Exercise - create something for your own desktop or room using paper as a material that can be used by you and appreciated by your family.

Make something that gives you joy in making and happiness in use.



Atharva Vankundre



Harshal Prasad



Manu Krishnan



Learning and Feedback

This module started our journey at IDC perfectly ! It was a lot of hard engaging work, but equally fun. The assignments improved our sense of composition, balance, symmetry and colour. We used a range of different mediums, from pencil and charcoal, to watercolours and inks. We also learnt useful skills in paper modelling in the third week.

DE 105: Captured Audio and Image Design

Course Instructor : Prof. Sumanth Rao  
6 Credits, 3 Weeks Course

Areas covered

- What is design?
- Design and other fields

Visual Perception

- How do we see
- Light, eyes and brain
- Insight through optical illusions
- Edges
- Shadows
- Figure & Ground
- Gestalt principles
- Right brain, left brain

Colours

- How do we see colour
- Primaries
- Additive
- Subtractive
- Pigment
- Psychological
- Print
- Hue, Luminance, Saturation
- Digital Image
- Understanding colour reproduction in digital space binary, Channels (RGB, RGBA, others).
- Aspect Ratio
- Bitmap, Vector
- Basic colour manipulation
- Brightness Contrast
- HLS, RGB, CMYK (gamut etc.)
- Basic tools
- Curves and LUTs

Class Assignment - Creating the tricolour from a gradient.  
(Black to White) in Photoshop

Photography

- Photography basics
- Aperture, shutter speed, Light
- Technical implications
- Exposure
- Depth of field
- Motion blur/Freezing motion
- Focal length
- Zoom
- Aesthetic implications
- Framing
- Field of View
- Camera Angle
- POV
- Types of lighting
- Photo manipulation
- Masks
- Curves
- Types of blur
- Grain
- Photoshopping multiple images and making them look natural (Compositing)
- Adjusting colour and contrast
- Triangulation
- Photogrammetry
- 3d scanning
- 360 photos and videos
- Conservation of heritage through these techniques





- Sound**
- Voice acting
  - Group Assignment
  - Create a radio play
  - Record and edit in Sound studio
  - Analysis of assignments in class


- Lighting**
- Back light
  - Soft light
  - Hard light
  - Rim light
  - Ambient light

# Assignment 1

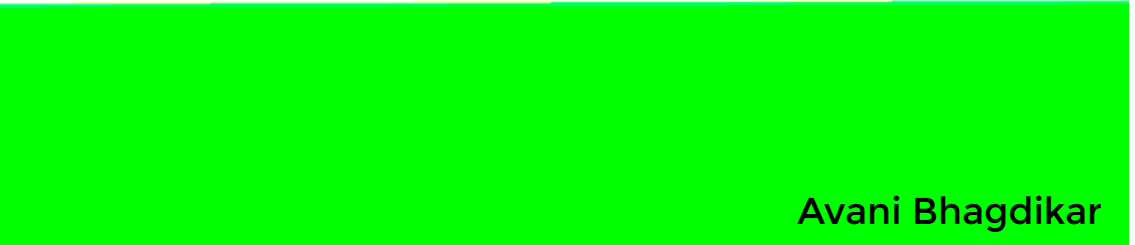
TRICOLOUR

Create the tricolour from a gradient. And use R.G.B, red, green, and blue curves to get the colours.

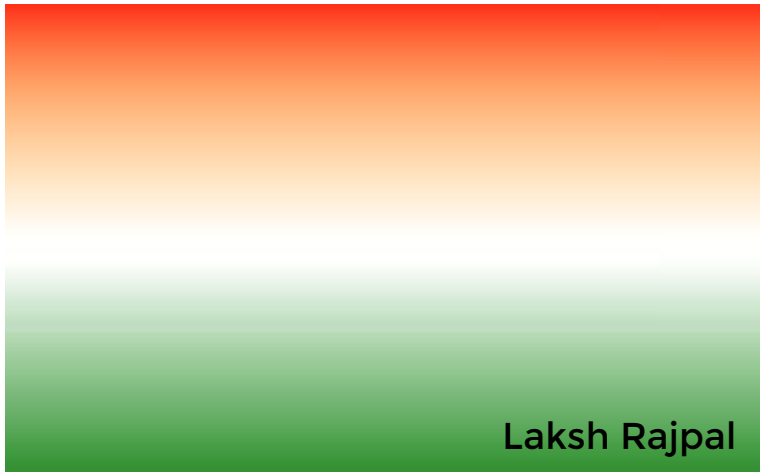




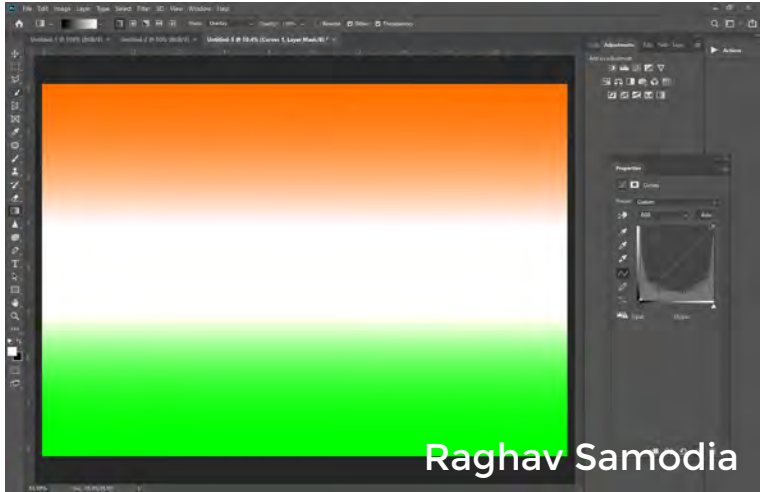
Tilak Anand



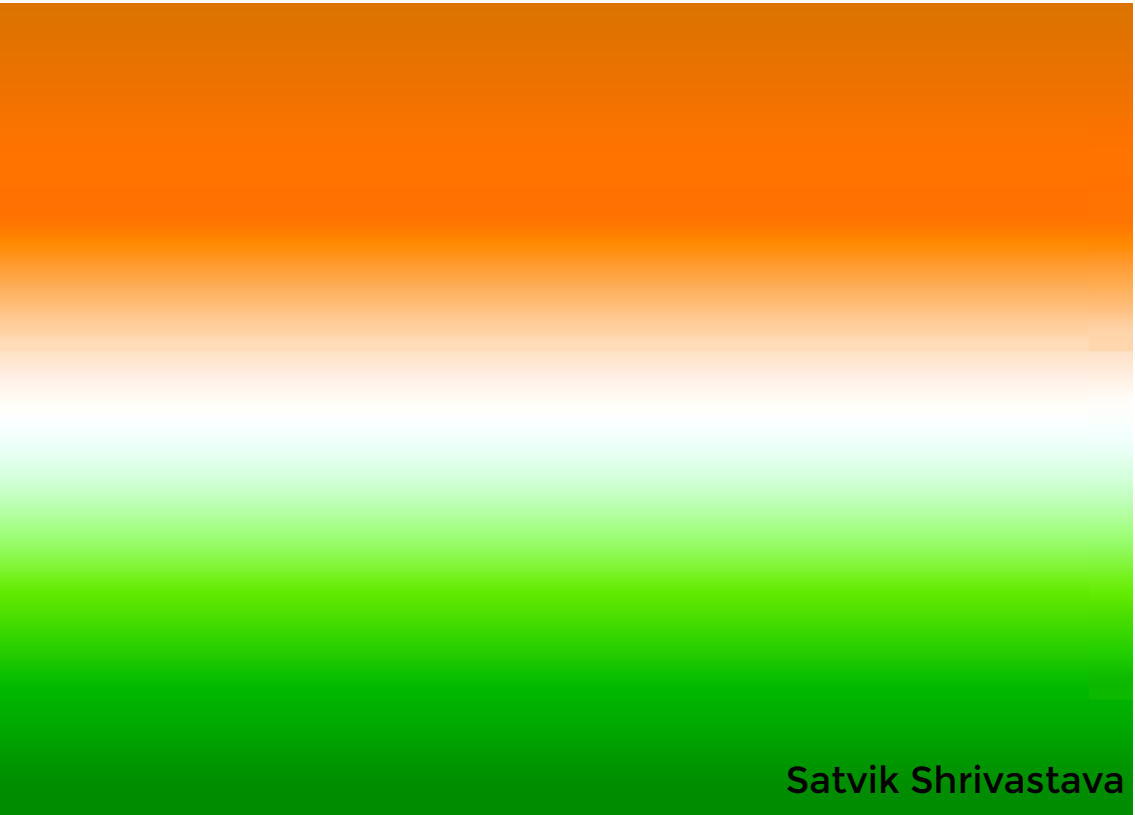
Avani Bhagdikar



Laksh Rajpal



Raghav Samodia



Satvik Shrivastava



# Assignment 2

## BEAUTIFUL PHOTOS

Take photos of something you find beautiful. Analysis in class of all student submissions as to what makes these beautiful to them and understanding basics of composition, lighting, etc.



Abhishek Kshirsagar



Uday Somani



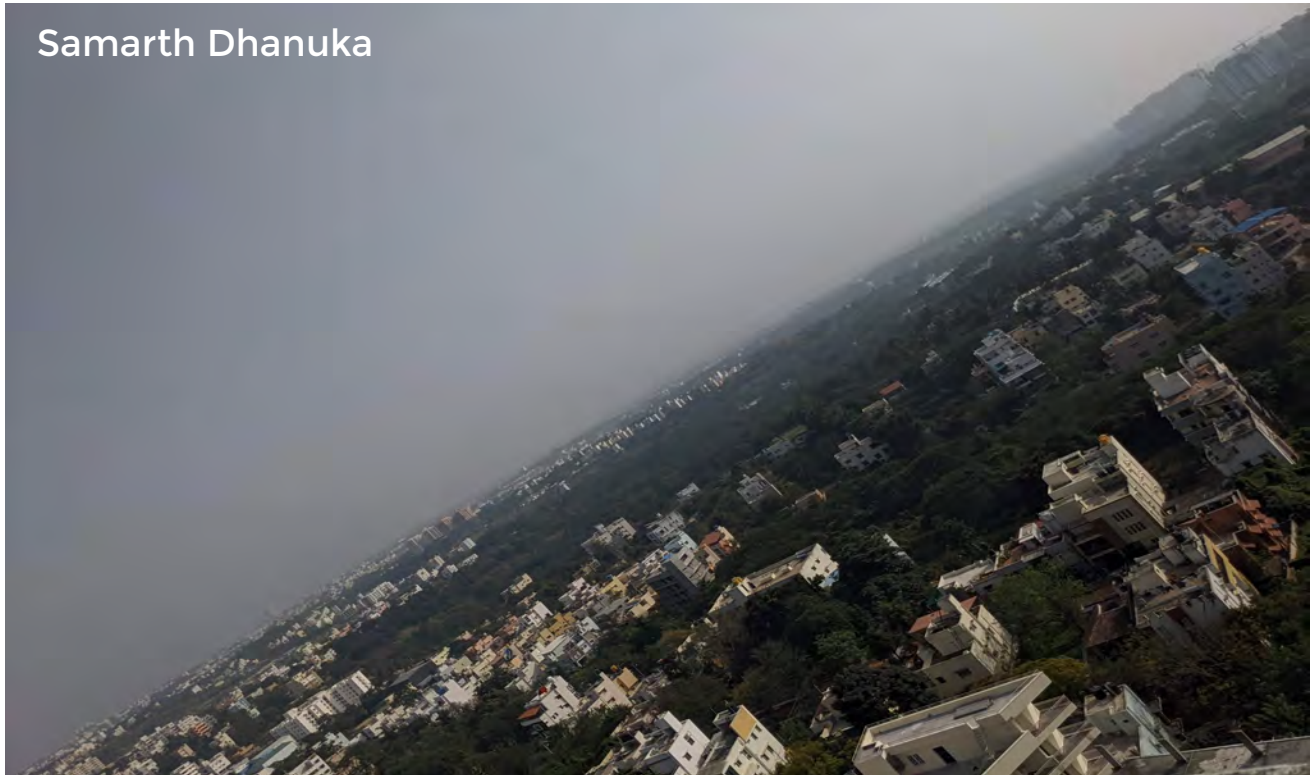
H.Longkun Chaiwang Yanlem



Aditi Chintey



Anniket Mohalik



Samarth Dhanuka



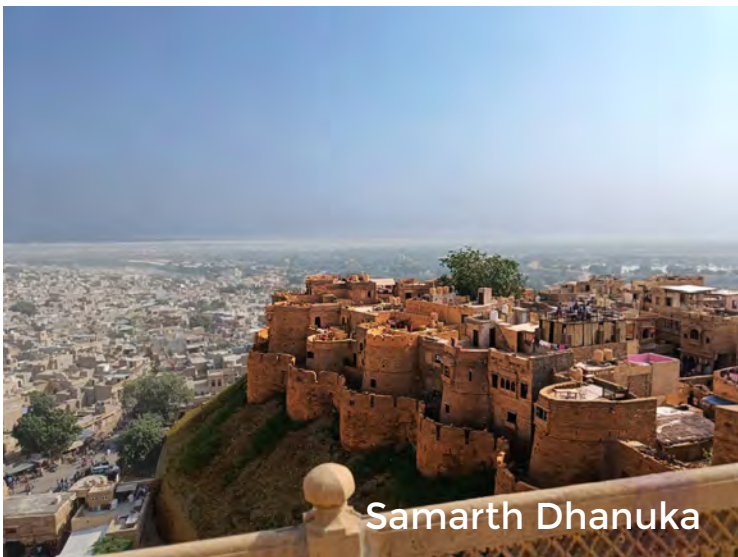
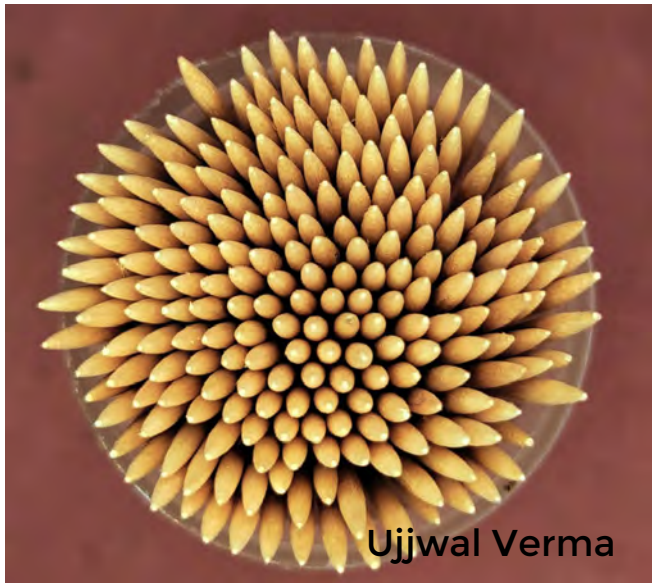
Tarun Sathiyamoorthy



# Assignment 3

## COLOUR GRADING

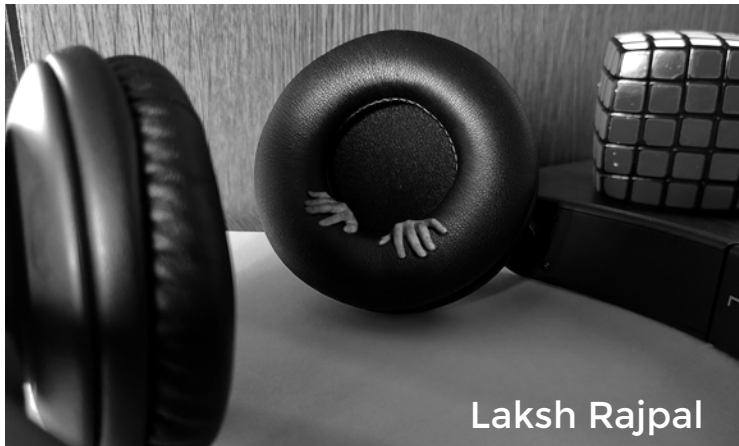
Enhance the photos using photo editing software. Learn masking, layering, adjustment layers, curves, vibrance, and other tools to colour grade the photos.



# Assignment 4

## COMPOSITE PHOTOGRAPHY

Creatively manipulate photos using photo editing software.



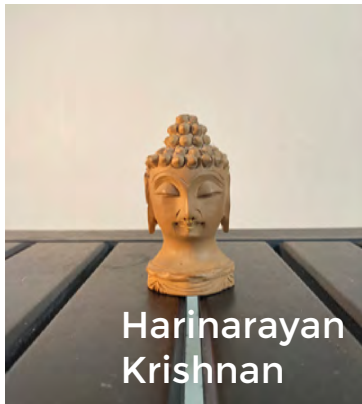


# Assignment 5

LIGHTING  
Capture different types of lighting: Ambient, Rim, Back, hard, Soft



Dataram Meena



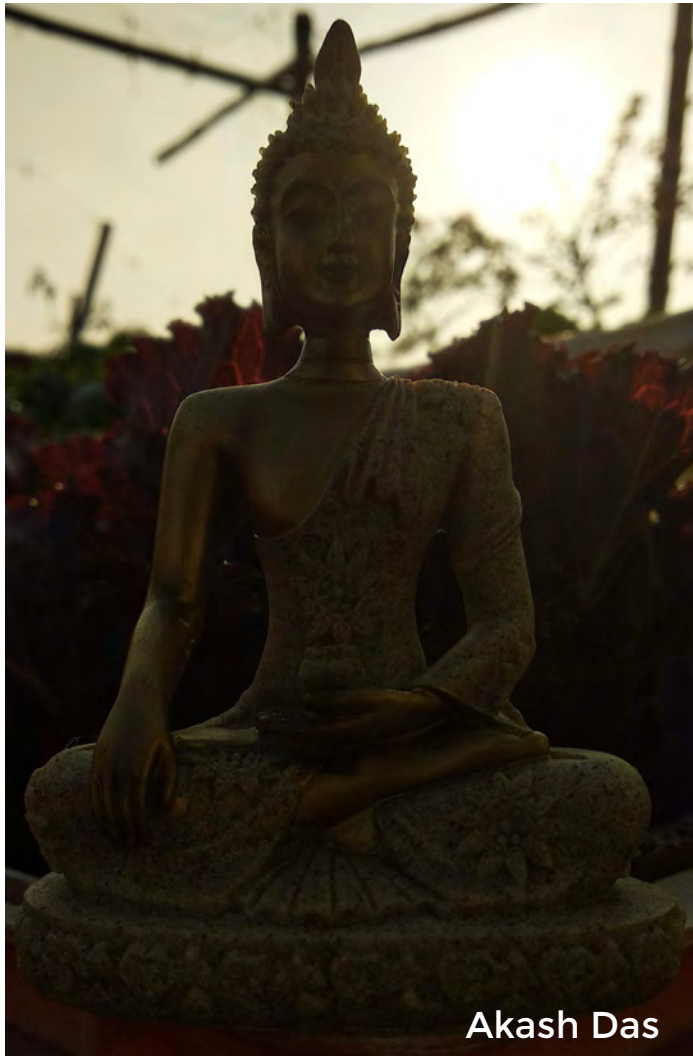
Harinarayan Krishnan



Mukul Mahajan



Bharat Banslaa



Akash Das



Dhairyasheel Pawar



Arijeet Nandy

# Assignment 6

ANGLES  
Capture different types of photography angles: close up, eye level, full shot, low angle, mid shot, top angle



Dataram Meena



Yash Kothari



Manu Krishnan



Anniket Mohalik



Ujjwal Verma



Yash Kothari



Atharva Vankundre



## Assignment 7

### RADIO PLAY

**Group assignment:** Write a script with four or five characters. Voice act and combine the sound in sound editing software.



## Assignment 8

### SINGLE SHOT

**Individual assignment :** How long can you keep a single shot video interesting. No cuts, or editing allowed.





# Assignment 9

SHORT FILM

**Group assignment:** Write a script with four or five characters. Act and combine the clips in video editing software.



# Assignment 10

**LEARNING AND FEEDBACK:** Yes, this was an assignment for us !

We were introduced to the world of captured image, audio and video, through fun and engaging assignments. We got to work in teams too. The discussions in class were led by questions asked by us, instead of the professor. Sumant sir shared and talked about his own work on Ajanta caves, which was very insightful. We were encouraged to continue photographing even after the module was over, which helped us develop an eye for images.



# DE 131: Design and Human Evolution

Course Instructor : Prof. Vivek Kant  
4 Credits, 2 Weeks Cours

The aim of this course is to critically and historcal-ly engage with the nature of design. The course emphasizes the study of design and its evolution through artifacts, materials, ideas, decisions, values and policies. Thus it addresses design in terms of its creative constructions, images in popular media along with its growth in terms of the historical and societal dimension. Specifically, this course is aimed as a survey that presents the students with an introduction to various historical trends, viewpoints and perspectives that have shaped the manner in which we comprehend design in its totality.

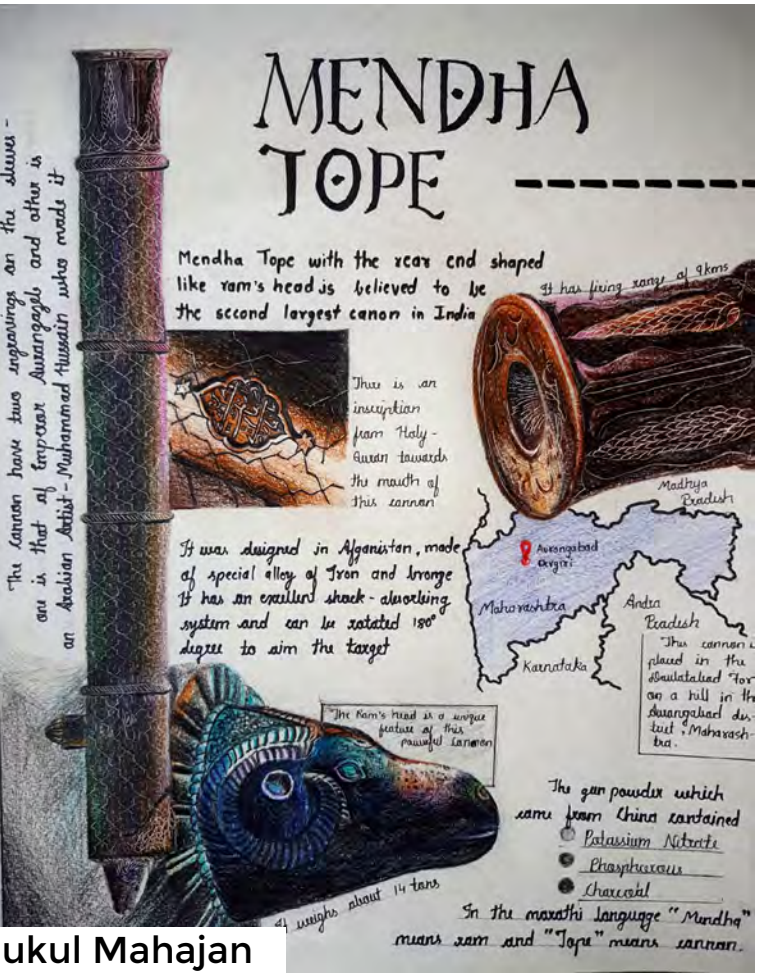
**Assignment 1:**  
Select any South Asian artifact. Find details about it in terms of its material, makeup, geographical location, economic linkages, users, etc.

**Assignment 2:**  
Take the artifact that you have selected and use form/styling etc. from a different age to depict the artifact and, if possible, the surrounding context.

**Assignment 3:**  
Depict the future of the artifact. What would the artifact look like 100 years from now?

## Learning and Feedback

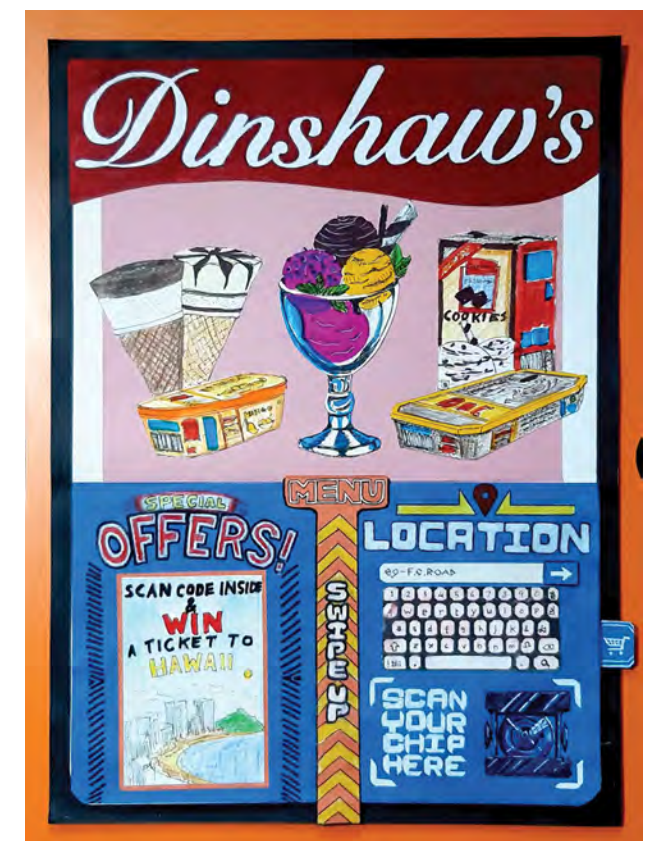
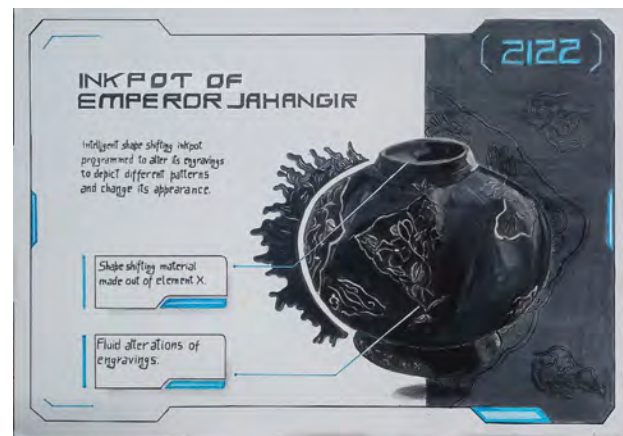
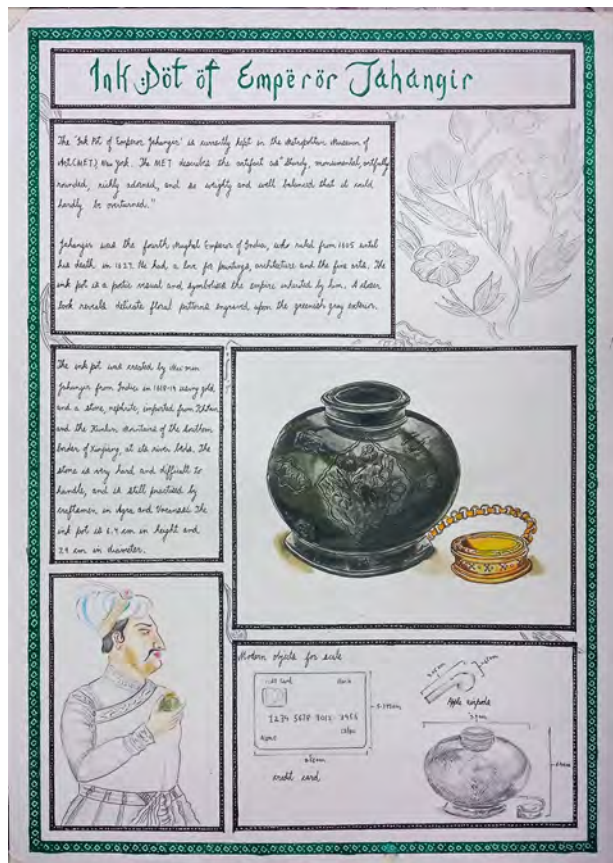
This course helped us see design in a broader context, and not bind it by narrow definition. A vast range of topics were explored, including historical artefacts, monuments and practices across the world. The assignments helped us think about how change in culture affects the poduct, and think about its future too



Mukul Mahajan









# DE 103: Image representation and transformation 1

Course Instructor : Prof. Arun Mascarenhas  
4 Credits, 2 Weeks Course

**Course Details as per IDC curriculum:**

Object Representation, Representing nature, Figure Drawing, One point, Two point, and Three point Perspective, Studies in light and shadow on 3-dimensional Form Representations, Grid-base drawing, Analytical Representation.

**Instructors note:**

This course provides the students with an introduction to the Image representation and transformation techniques. The class begins with understanding the properties of various materials and mediums used in image-making. It also introduces basic vocabulary, appropriate methods, and tools used. It Approaches the act of drawing and image making from the general perception to clear understanding in practice.

**Course Objectives:**

- 1. The Course started with Basic Vocabulary for Beginners
- 2. Introduction to materials and processes and representation techniques in practice.
  - i. Typology of Drawing (Detailed presentation of different types of drawing).
  - ii. Elements of Design (Discussions on an understanding of Elements of Design/Art).
  - iii. Principles of Design (Brief introduction to Gestalt laws)

**Assignment 1:**

Line exercises

**Assignment 2:**

Detail study of natural objects

**Assignment 3:**

Framing exercises

**Assignment 4:**

Material observation and representation

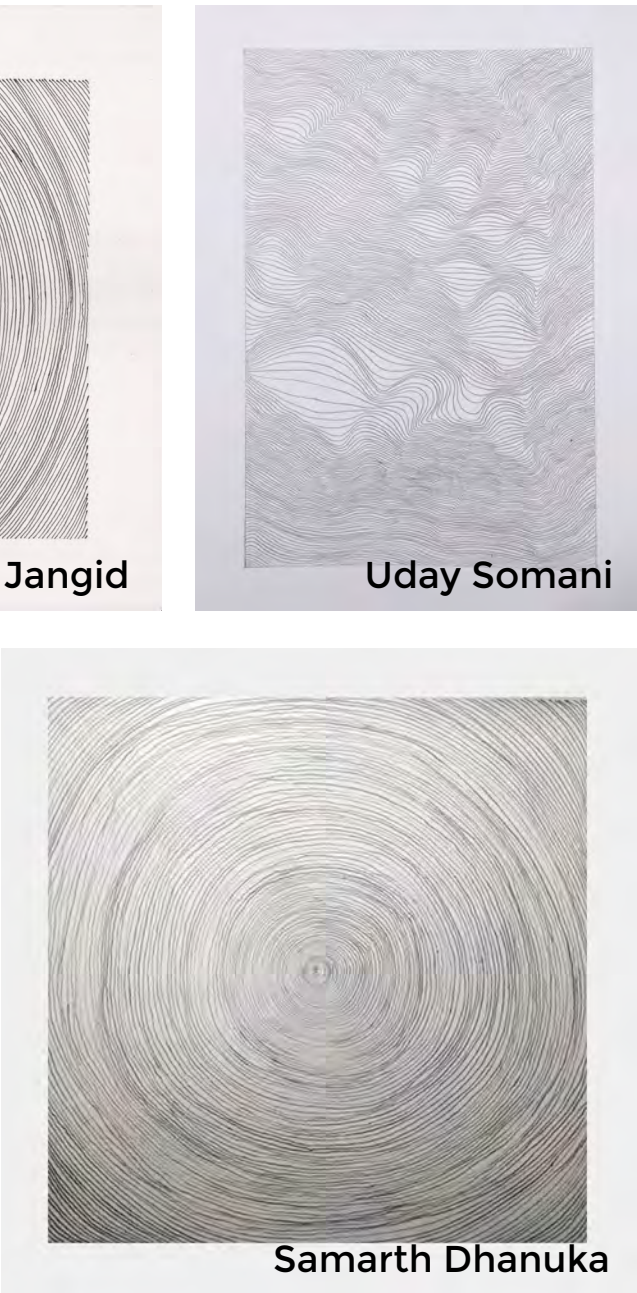
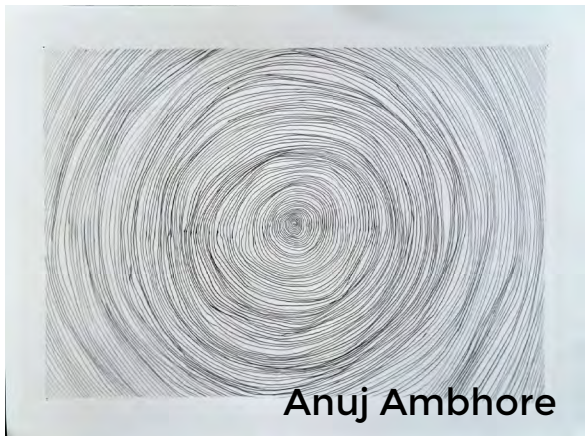
# Assignment 1

**LINE EXERCISES**

In this exercise, the students will choose the A4 or A3 size cartridge paper, marked with borders (1"-1.5" inches approximately) followed by drawing a random wavy line from the left side to the right side. The subsequent lines will be drawn on either side of the line drawn with the minimum space possible without touching or stopping in the middle. The entire space will be filled with lines.

Similar exercises with the Vertical wavy lines from top edge to bottom edge and with Circular lines from centre to the edges of the space. The exercise could also be done using a ballpoint pen and other mark-making tools.

The objective is to develop good hand and mind coordination along with a good grip on the tools. Learning appropriate methods to achieve consistent lines during the process.



Uday Somani

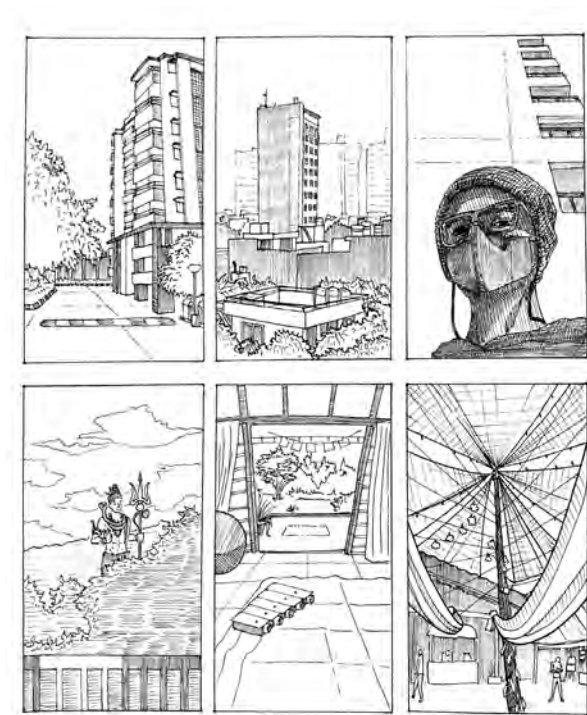


# Assignment 2

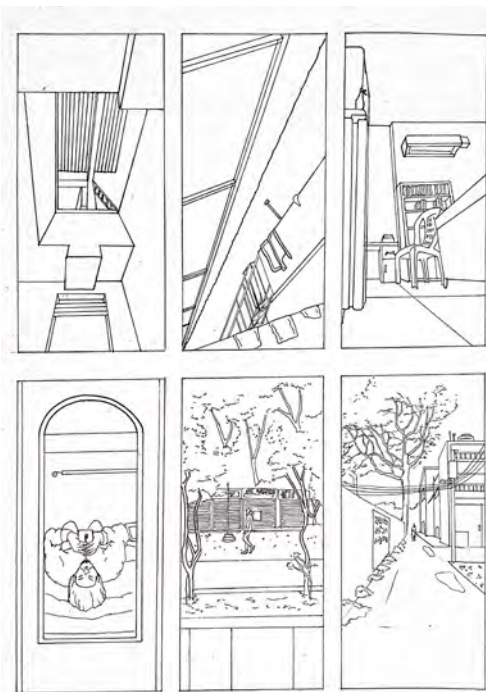
## FRAMING EXERCISES

In this exercise, students will use their Tab/ Mobile phones to capture interesting compositions (landscape orientation) from their immediate surroundings, followed by drawing them on the paper marked with screen size windows.

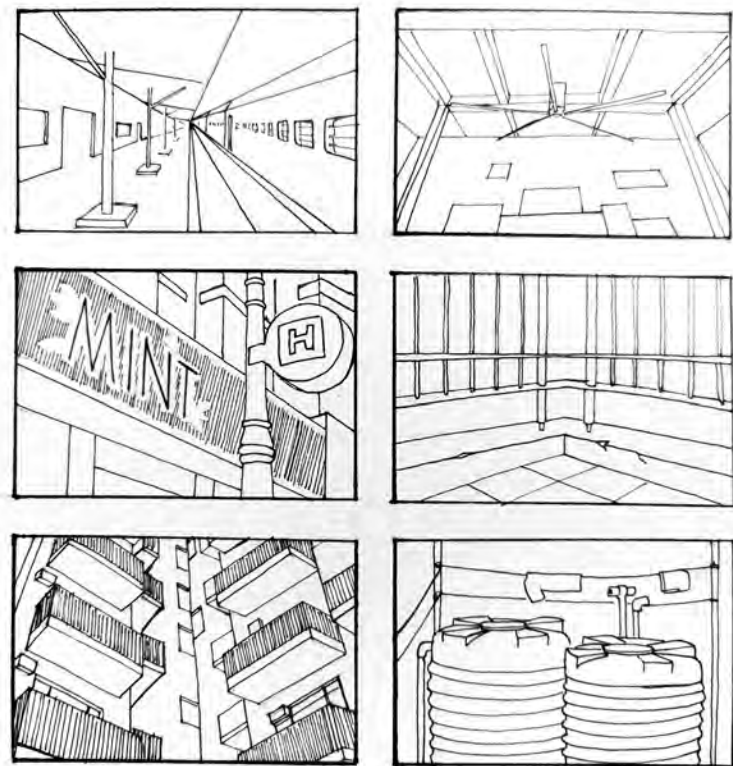
The exercise will be continued on another A3 page using portrait-oriented compositions. The objective is to develop a sense of composition and learning how a learner's perspective is understood through our observations.



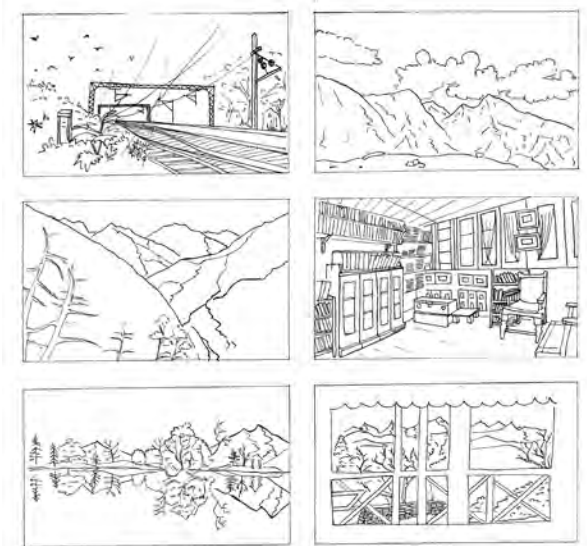
Bharat Banslaa



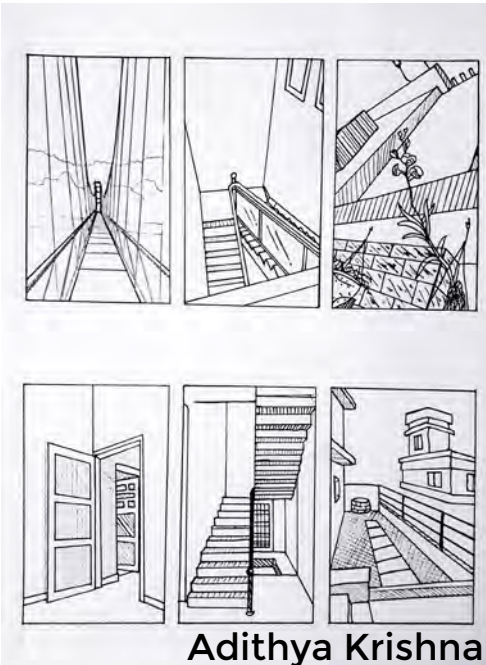
Satvik Shrivastava



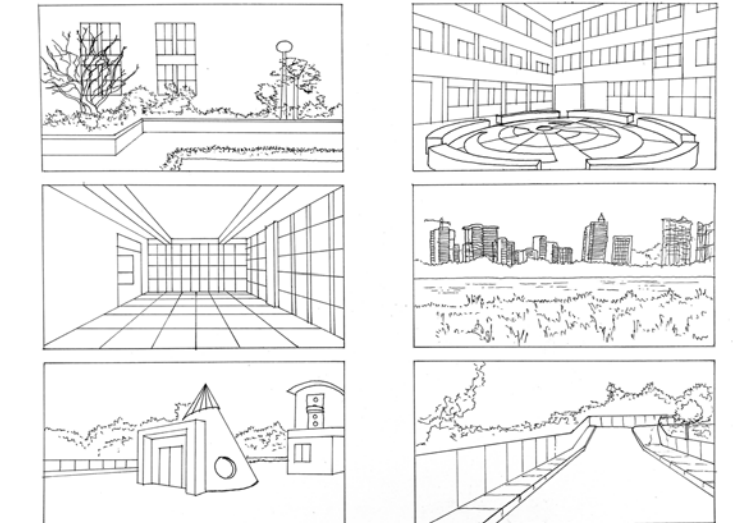
Divyansh Rastogi



Jishnu Diwakar



Adithya Krishna



Mehul Chaudhari

# Assignment 3

## NATURE STUDY

In this exercise, students are asked to collect small natural objects which interest them from their surroundings and study them in detail by carefully observing all details of that object (Multiple angles of the same object).

The objective of the assignment is to see nature with more clarity and relate the concepts discussed on Elements of Design (Individual elements to form).



Riddhi Gadodia



Abhishek Kshirsagar



Atharva Vankundre



Madhumithan R





Aditi Chintey



Laksh Rajpal



Vaibhav Jangid



Ujjwal Verma



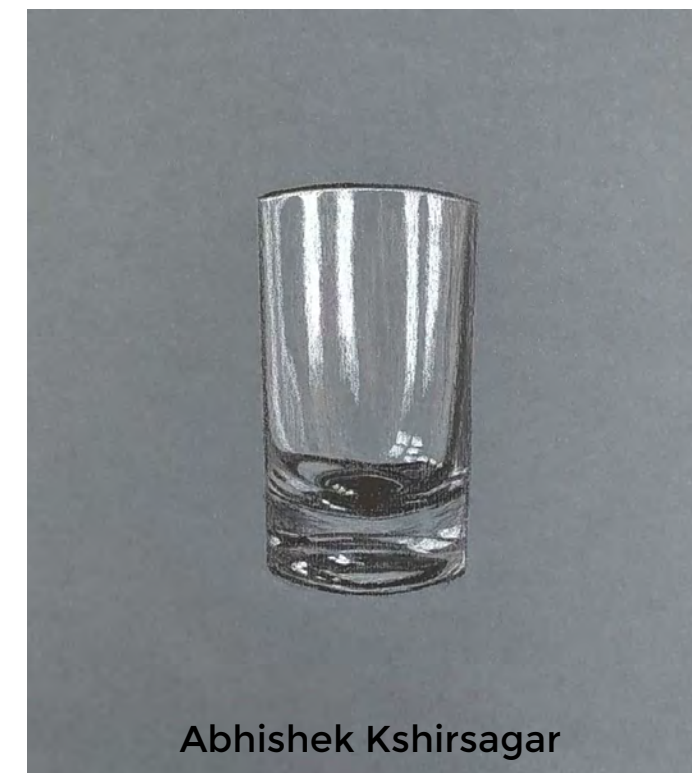
Avani Bhagdikar

## Assignment 4

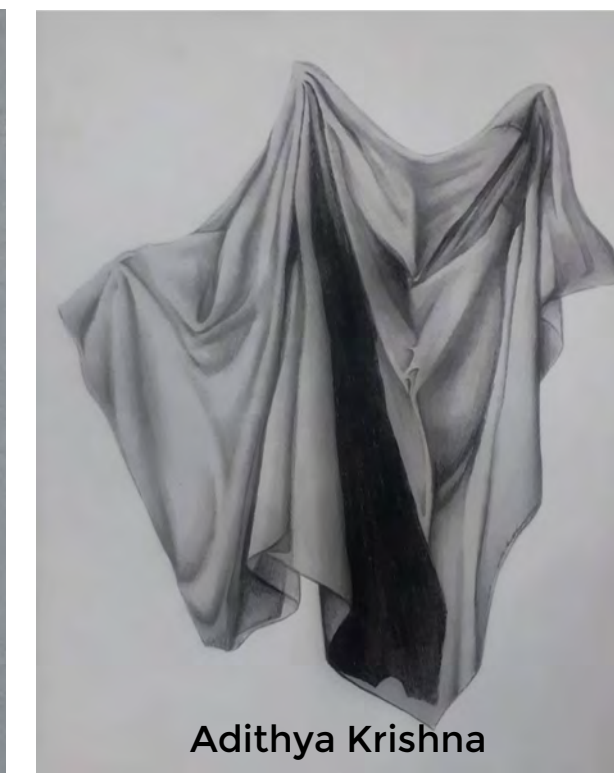
### MATERIAL STUDY

In this exercise students will choose four different materials like Wood, Plastic, Glass, Furr, Metal, etc. The material could be observed from real life or through the high-resolution photographs borrowed from secondary sources. The likeness of the material would be achieved by choosing an appropriate medium like a Glass marking pencil

on coloured/Black paper, a Watercolour pencil on a cartridge paper, a Graphite Pencil of different grades, a Poster/Water/Acrylic colour, etc. The objective is to observe materials in detail and understand the characteristics and qualities of different materials used in day-to-day life and for industrial purposes.



Abhishek Kshirsagar



Adithya Krishna



Akash Das



Dataram Meena



Anoof Pk



Satvik Shrivastava

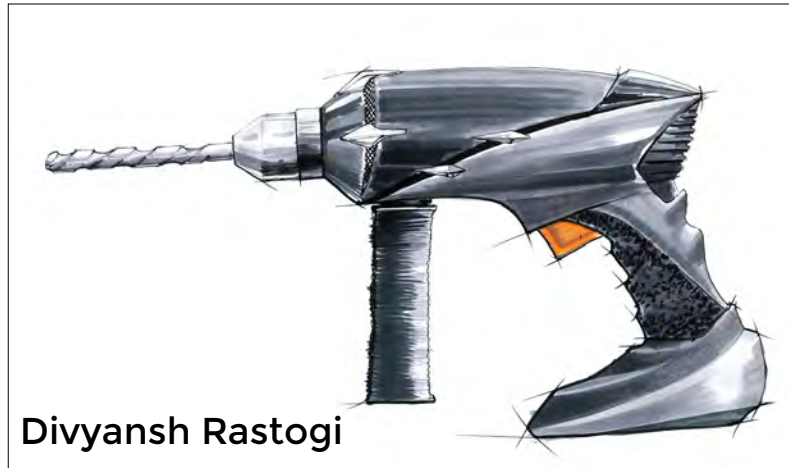




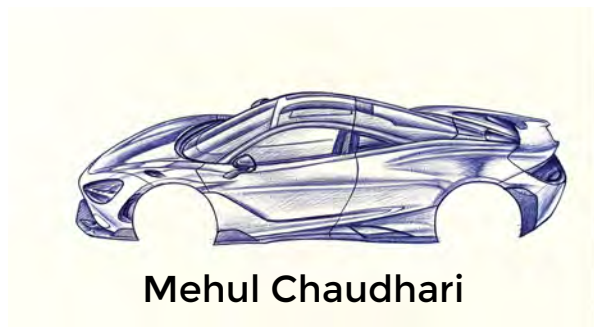
Riddhi Gadodia



Tilak Anand



Divyansh Rastogi



Mehul Chaudhari



Manu Krishnan



Vaibhav Jangid



Mukul Mahajan



Bharat Banslaa

### Learning and Feedback

Image Representation and Transformation helped us understand various materials, mediums, tools and techniques used in the image making process. It also gave us the brief understanding of elements of design and Gestalt laws. The exercises done in this course turned out to be fruitful in developing and improving new skills. We learnt new techniques and sharpened known ones while pushing our abilities to make picture perfect drawings, sceneries, objects and materials.

We enjoyed working on every assignment and each assignment gave us the opportunity to explore on our own. We also found the feedback given to us to be extremely helpful and it gave us the motivation to work more.



# DE 123: Introduction to Writing

Course Instructor : Prof. Sampurna Chattarji  
2 Credits, Weekly Course

## Topics

- WEEK 1: Self portrait
- WEEK 2: Portrait of a stranger
- WEEK 3: Inhabiting another ‘I’
- WEEK 4: Personality-type
- WEEK 5: Selling reading to a non-reader
- WEEK 6: Future Library, Strange Library
- WEEK 7: How can writing help us be better designers?
- WEEK 8: Styling in writing
- WEEK 9: Angles and Lighting through Words
- WEEK 10: Intersection Reading
- WEEK 11: Intentionality/Functionality
- WEEK 12: Sequencing/Re-sequencing
- WEEK 13: Renewing the links, Concertizing the abstract
- WEEK 14: Language

### Ahmad Thaha Hussain

Life simply passes right through me as time goes on. That’s how engaging the environment is that is clothing around me. The tropical climate with the shades of the coconut trees that swing as the breeze blows through them. The rich scent of wet sand rushes through our noses as we breathe; salty and muddy. The atmosphere is filled with caws of crows searching for food which nobody cares about. Jobs have affected the people beside me filling their minds with hurriedness and anxiety except for the old and a stranger which I had been describing in an assignment. But I don’t know much about the history of this land as I had been a nomad traveling to different areas. Each place does give us a different vibe.

\*\*\*\*\*

### Anshika Gangwar

Apathetic Wednesday  
I don’t love you. Don’t take it to your heart but it is what it is. Anyways congratulations on making it halfway into the week. I don’t know how you gonna make it till the weekend but seriously I am too lazy to help you. I don’t like making efforts to save anyone. Since the beginning of time, I have observed that people say that I’m the worst of all. I am such an influential person that I make other people apathetic like me. They say I’m neither here nor there. I’m too far from the weekends on both ends. It’s like they are stuck in limbo. “I just love Wednesdays,” said no one ever, and that’s mighty telling of how much I suck. But I just don’t care. That’s it. I’m not gonna say anything more. I just can’t. It’s not that I’m being secretive or something but rather sluggish and unbothered.

\*\*\*\*\*

### Atharva Vankundre

Does writing make me a better designer?  
Designer is a very broad term. It could mean a graphic designer, an illustrator, a photographer, an animator, a product designer, a mobility and vehicle designer, a furniture designer, a user interface designer or even a sound designer. And there are many more. However, since I am only aware of the former ones (graphic design, illustration, photography and animation), ie, the visual communication part, I shall only concern myself with that.  
So how will writing make me a better visual communicator? Essentially, a visual communicator’s job is the same as the writer’s job. It is to communicate and tell stories, but through visuals. We make posters, illustrations, comics or movies, with the intent of telling some story. But all these are not independent of writing. They all involve the written word in a big or small way. The posters don’t write themselves, the characters of the comic, no matter how lively they are, don’t fill the panels with their own dialogues, and all movies need a script.  
Therefore, writing becomes an intangible part of the designing process. An artist might get away without writing, since art can be purely visual. But design is at the conflux of many rivers, of which writing is one. So yes, writing does make me a better designer!

\*\*\*\*\*



H.Longkun Chaiwang Yanlem

Something I can't live without:  
Companionship. I believe something I can't live without is companionship. I do not have a lot of friends, nor am I a very socially outgoing person but the company of the few people both on-line and in real life is something I believe I cannot live without. Sometimes I feel like it is what keeps me sane and acts as an anchor to hold down my occasional outbursts of the teen spirit.  
There are a lot of factors in play in the physical world that keep me alive. If I had read the first paragraph when I was sixteen, I would have laughed so hard my lungs would have collapsed. Sixteen year old Longkun had no regard for "Companionship". Not in a sense that correlated with the essence of being alive at least.  
I met a childhood friend three days ago. We grew up in the same town, went to the same school, and sang together in the same church programs. We spent the day exploring for more friends to catch up with. He told me about the most annoying "Abhijeet" he had ever met as we waited to find public transport. They fought, quarreled, and contrasted each other in every possible way at their workplace. Abhijeet, who like the rest of us had ended up in this town looking for a better shot at life, returned home for vacation two months ago and while he was all alone, decided to tie a rope around his neck and never returned.  
With the very short experience that I have in being alive, I have come to the conclusion that human beings by design were not meant to live all alone isolated like islands, and at the end of the day, everyone needs companionship to live. Befriend a cat.

\*\*\*\*\*

Uday Somani

The Stationer  
"The stationer" has nothing to do with trains. It is what you call a man who sells stationery. This man is not a complete stranger to me, I have been visiting his store for 11 years now. A kind man with a pudgy build and thick round spectacles. Always ready to help you find what you need. His is the store I run to whenever I forget to buy something due in school the next morning. He has sold me chart paper at 10pm in the night an embarrassingly large amount of times. 11 years of this and we yet didn't even know each other's names.  
He has been giving me a 10% discount for my loyalty. He is very adept with handling his finances, and whiz at using his LCD calculator to maximum efficiency. I have noticed him using some mathematical tricks even I didn't know about. I suppose that skill comes with the job. The only time I saw him outside of work was at a petrol station. He didn't see me, and for whatever reason, I memorized his car's number plate. Why? I thought I could surprise him by reciting it the next time we met. That time never came. I remember the number plate till date. Maybe I could still do it, at the risk of coming off as a creep. He would probably just laugh and smile at me. He is never annoyed or angry at anyone. His teenage helpers at the store make mistakes sometimes when I am there. Unlike most shopkeepers who feel superior to their helpers, he just laughs it off and corrects them. I have even noticed customers with scattered descriptions of items they would like to purchase. He patiently listens to their explanation and then guides them to the product they need. 9 times out of 10 the customer will leave with a smile on their face. It is almost like this man exudes joy

Last week as our term finally began, I was given a list of art supplies to buy for class. I didn't even need to give a second thought to where I would buy them. I just walked down to his store. This was the first time I was visiting him since I turned 18. Hence I came equipped with my phone, to make my payment digitally. I scanned the code and his name appeared on my phone. I let out a chuckle and showed it to him. After 11 years we finally learned that we share the same first name.  
  
\*\*\*\*\*  
  
Laksh Rajpal  
  
Genre: Humour  
A woman picks a man's pocket on a crowded bus. FINALLY! Something cool to remember the day by. I have two options at the moment, I can either split the profit with her by not telling anyone about it or report her and enjoy the show while stuffing my mouth with that big pack of Doritos in my bag from two days before. Tough choice, a very tough choice indeed. If I ask her to split the money, wouldn't that be morally wrong on my part? But again, I just broke twelve test tubes in the chemistry lab today without informing anyone. So, this day is clearly not the one for being morally right. Also, if I am feeling extra bad about holding on to money which doesn't belong to me, I can just give five percent of it to someone who really needs it and feel good about myself. Damn, if I were a politician, I would read that last line again. But no. This is not a person my mom raised me to be. She raised a very obedient child who does the right thing all the time... almost all the time. Seems like the only option I have left now is to report her. But how do I do that? Should I just report her to the conductor? But wait, the conductor himself looks like a goon. What is that scar on his face? Is he an accomplice to the lady who stole the man's purse? What is happening?

Am I just an audience to a couple of rascals who are doing wrong things and taking advantage of a man just because he seems to have a lot of money? Damn, if I were a news reporter, I would read that last line again. What should I do about this situation now? Should I just keep quiet and do nothing about it? Yes, I shouldn't care about this at all, as long as I am not the person being wronged, let the bad people do their thing and rob the unaware of everything they have. Damn, if I were a 'responsible' voter, I would read that last line again. Forget this, I know what to do. I will go up to the lady, tell her what I know and politely ask her to return what she took, making everything right. I think this is the right thing to do instead of telling a bunch of war-hungry men that a woman did something wrong. Because again, which man doesn't enjoy knowing that the sex that has been better than him at everything, right from his office to his home did something wrong.  
Damn, if I were a true feminist, I would read that last line again.  
  
\*\*\*\*\*  
  
Bharat Banslaa  
  
Writing has helped me note down my rough drafts, explain my work and in planning projects. It helps me note down points, attributes and other related information when I'm still ideating. Then again helps in the planning process as I can write out a script or a flowchart of how I would go about it. Then it assists in explaining or adding supporting texts to my works to express them better. I guess it also does help me express myself better otherwise too. As in it may assist by my thoughts being more precise and having a solid direction to them.  
  
\*\*\*\*\*





Tilak Anand



Manu Krishnan

### Learning and Feedback

This course by Sampurna ma'am was an extremely useful course that dealt with thought processes and communication through writing. The class discussions on various topics, facilitated by ma'am reading out many works relevant to our discussion, helped us entertain different perspectives and new ways of creative thinking. The assignments were a way for many of us to get acquainted –and for some, reacquainted with the idea of writing and expression. We were made to inhabit different voices, find new ways to redefine and reinterpret familiar things, and ask ourselves quite a few introspective questions –all of which helped us experiment with writing and new approaches to thinking. Ultimately, we were able to learn how to use writing effectively and creatively to express our thoughts, bring up new questions, and develop a skill that will be useful in the future.



Harinarayan Krishnan



# DE 125: Drawing Tools, Lines and Forms

Course Instructor : Prof. Amitesh Srivastava  
2 Credits, Weekly Course

- 1. Nature Study
- 2. Still Life
- 3. Life (figure) Drawing
- 4. Portrait studies
- 5. Texture studies
- 6. Outdoor studies
- 7. Perspective Drawing
- 8. Anatomy and Proportion Drawing
- 9. Emotion and effects with water colour
- 10. Aesthetics of Seeing including several slide shows and films



Mukul Mahajan



Dataram Meena



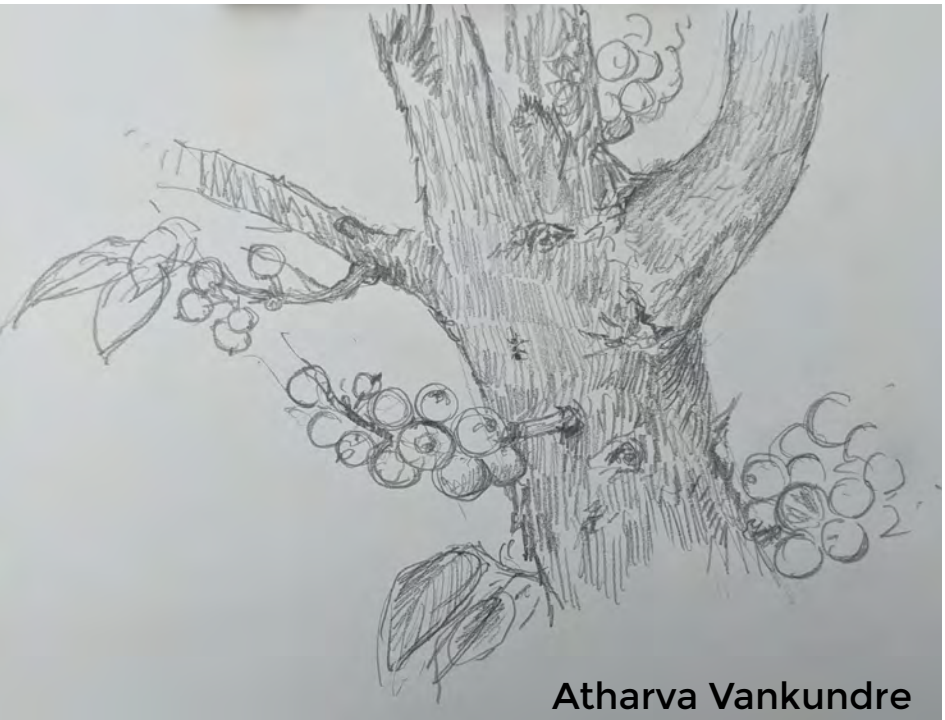
Abhishek Kshirsagar



Laksh Rajpal



H.Longkun Chaiwang Yanlem



Atharva Vankundre



Divyansh Rastogi

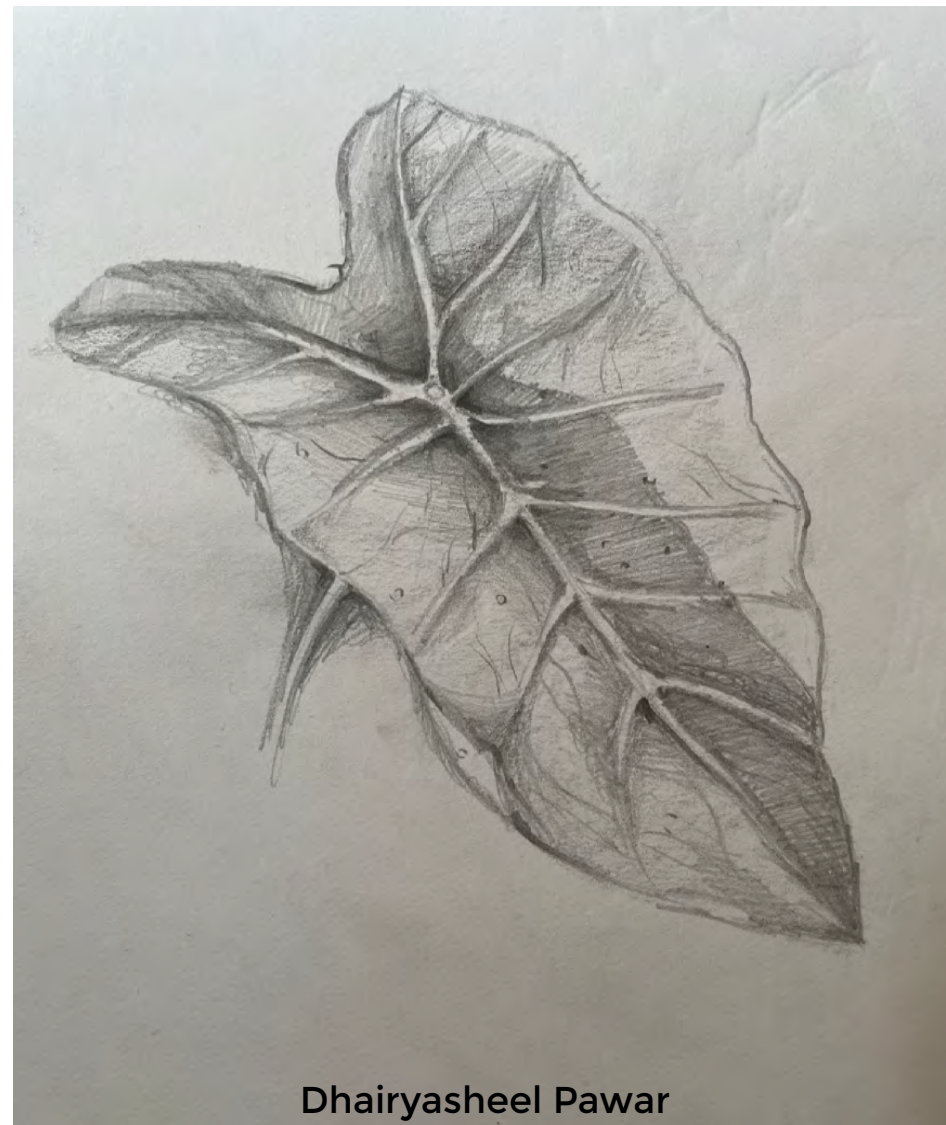




Anshika Gangwar



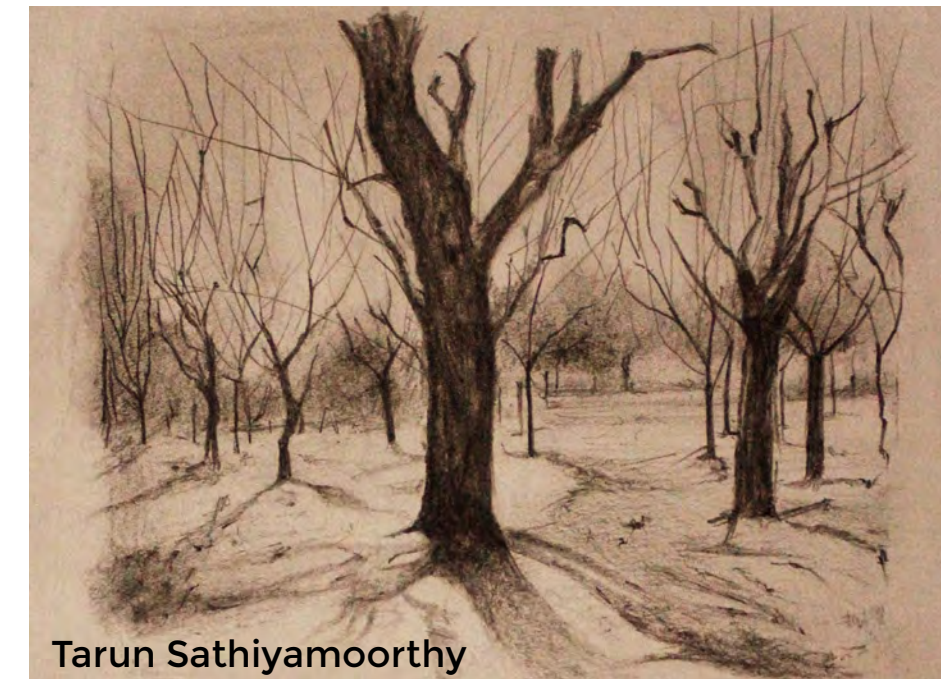
Satvik Shrivastava



Dhairyasheel Pawar



Manish Verma



Tarun Sathiyamoorthy



Tilak Anand



Uday Somani

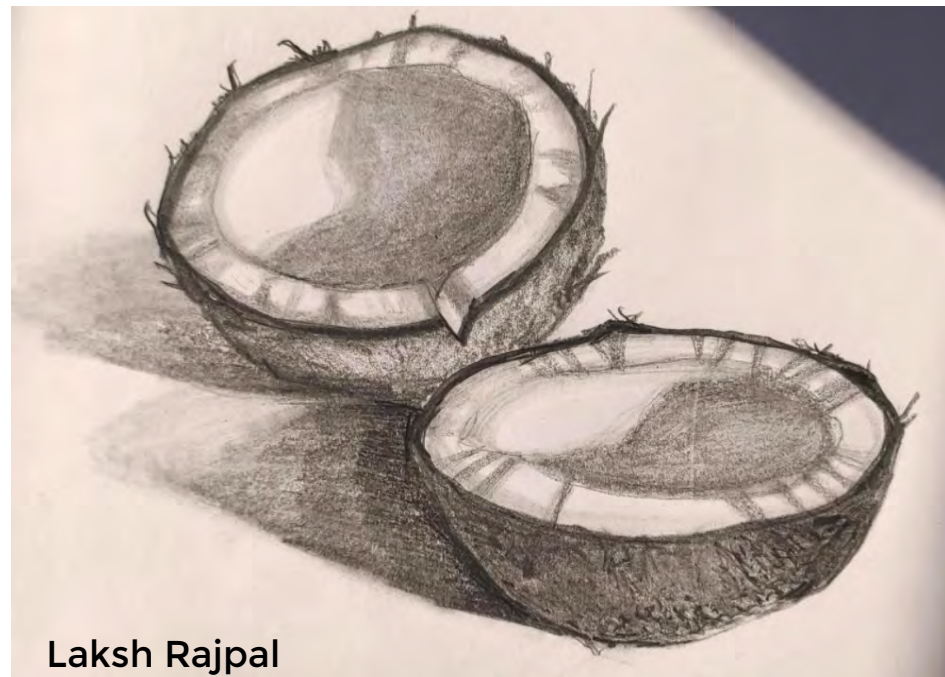


Arijeet Nandy





Akash Das



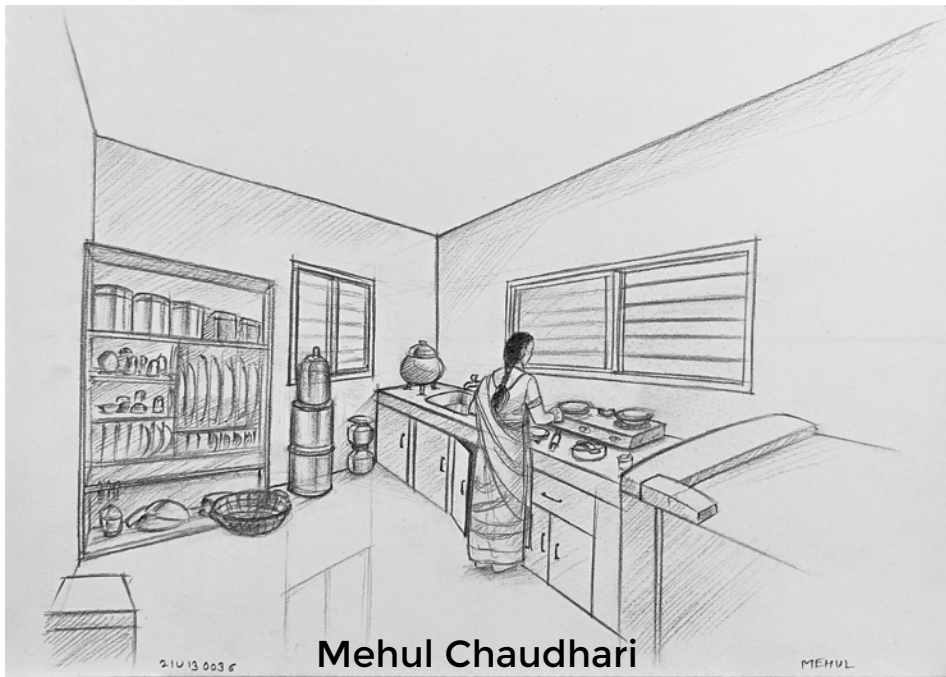
Laksh Rajpal



Arijeet Nandy



Mukul Mahajan



Mehul Chaudhari

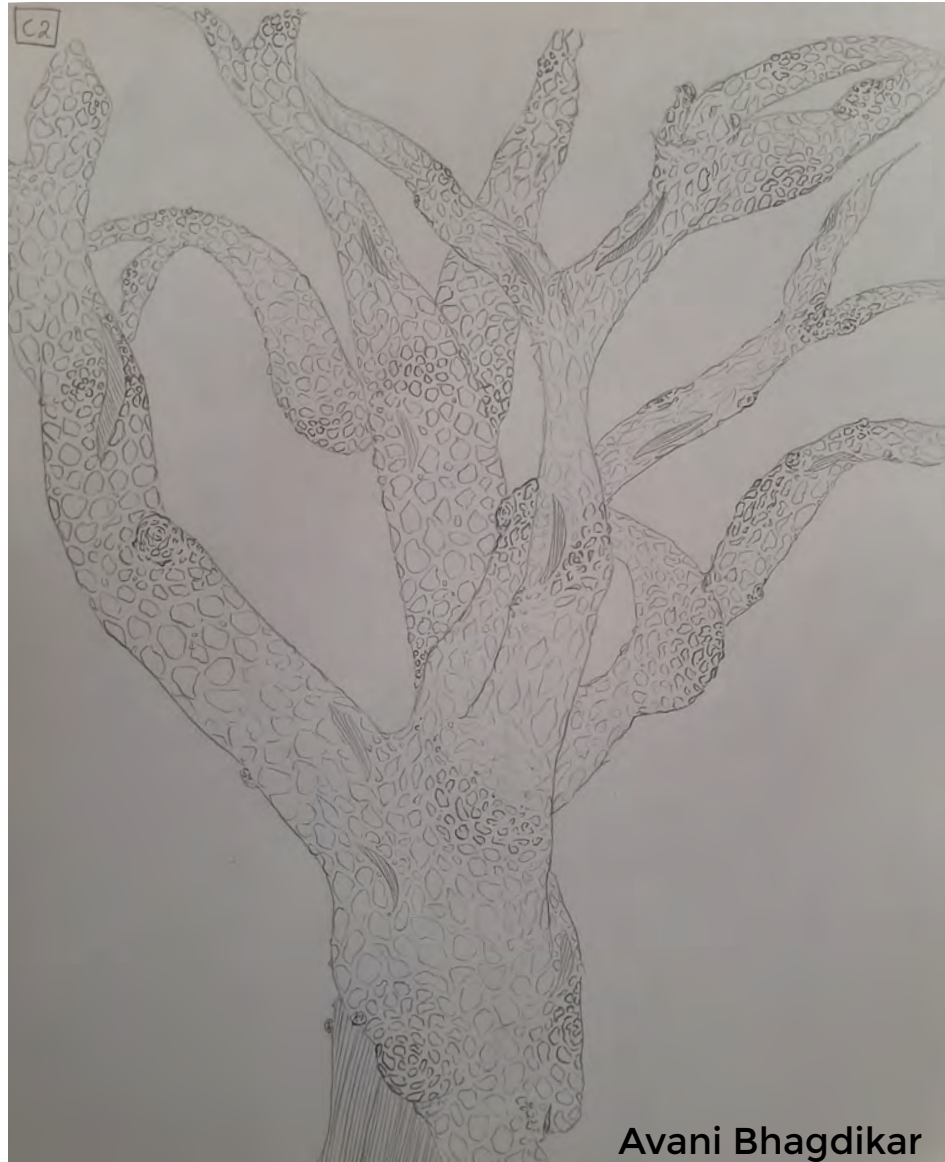


Anniket Mohalik

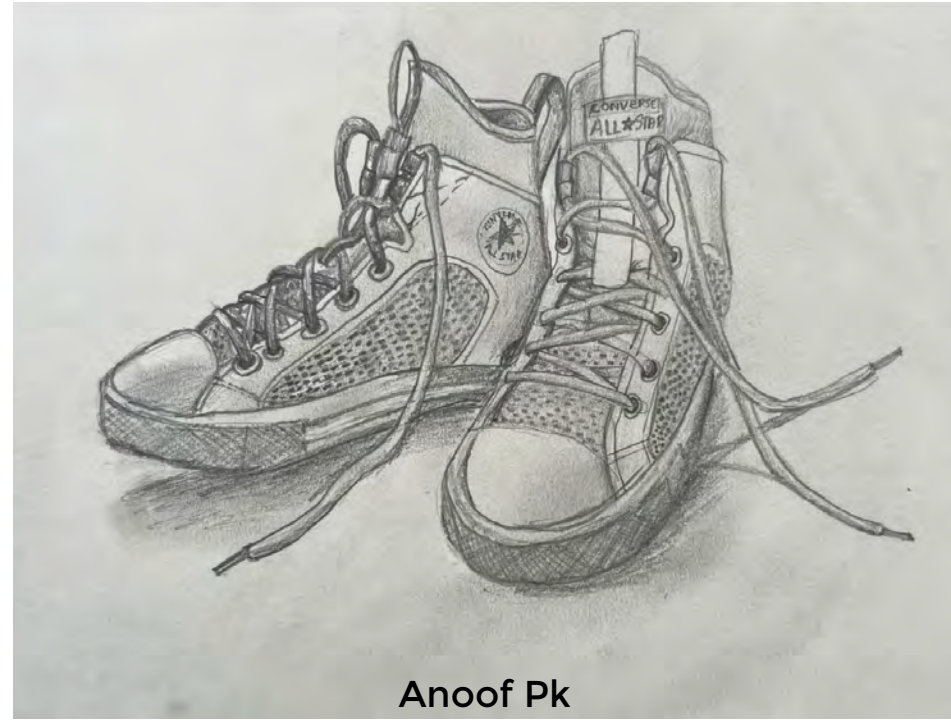


Raghav Samodia





Avani Bhagdikar



Anoof Pk



Riddhi Gadodia



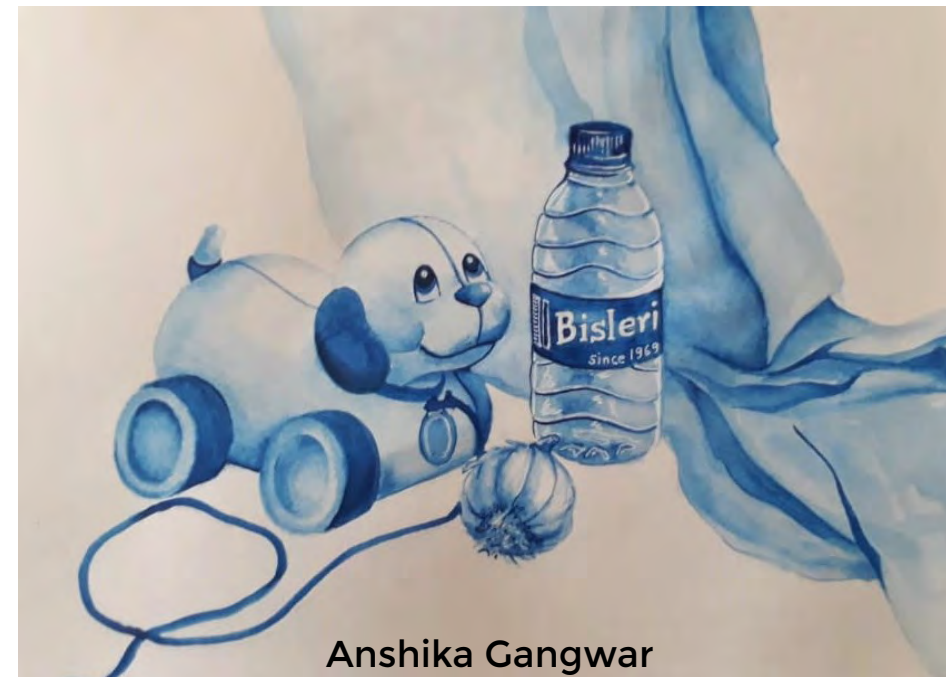
Vaibhav Jangid



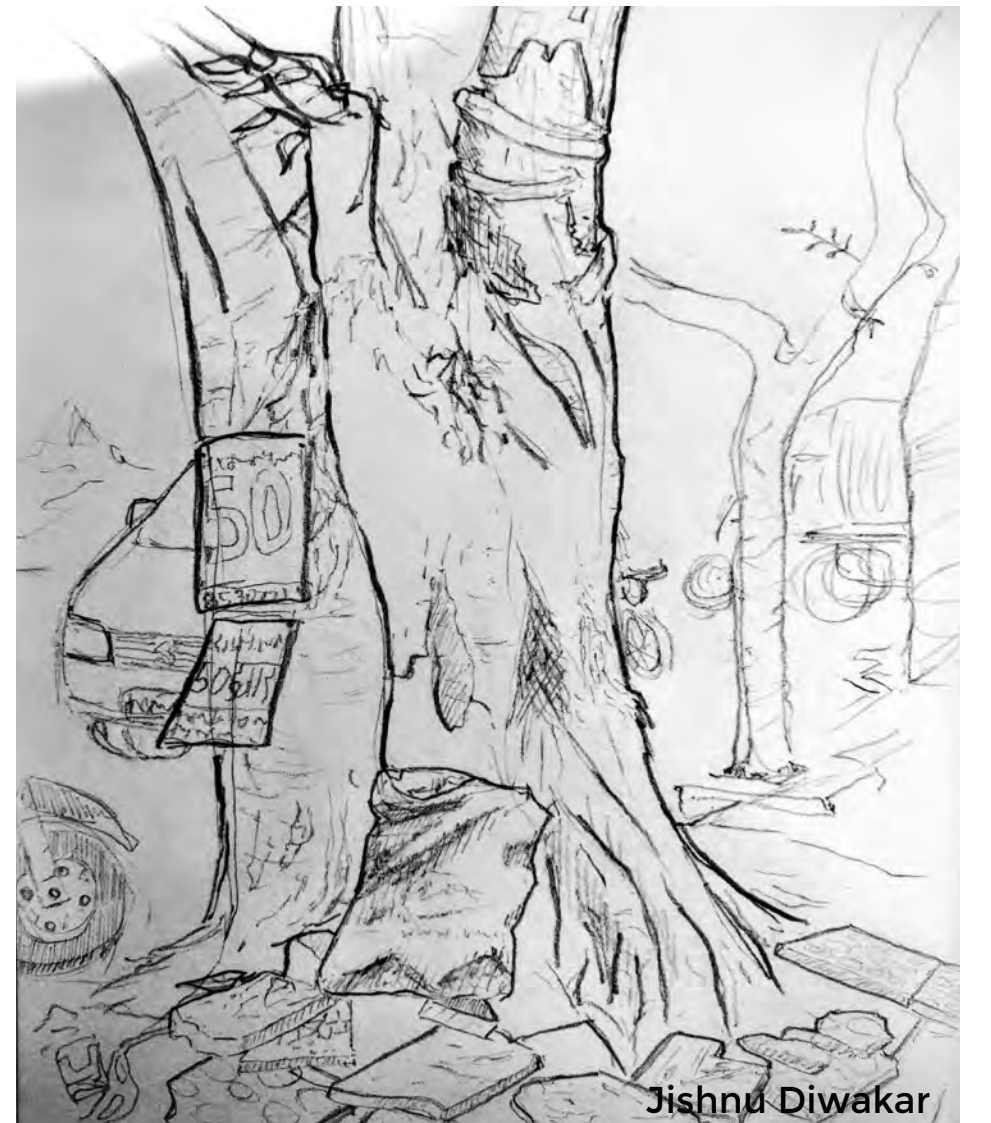
Abhishek Kshirsagar



Mehul Chaudhari

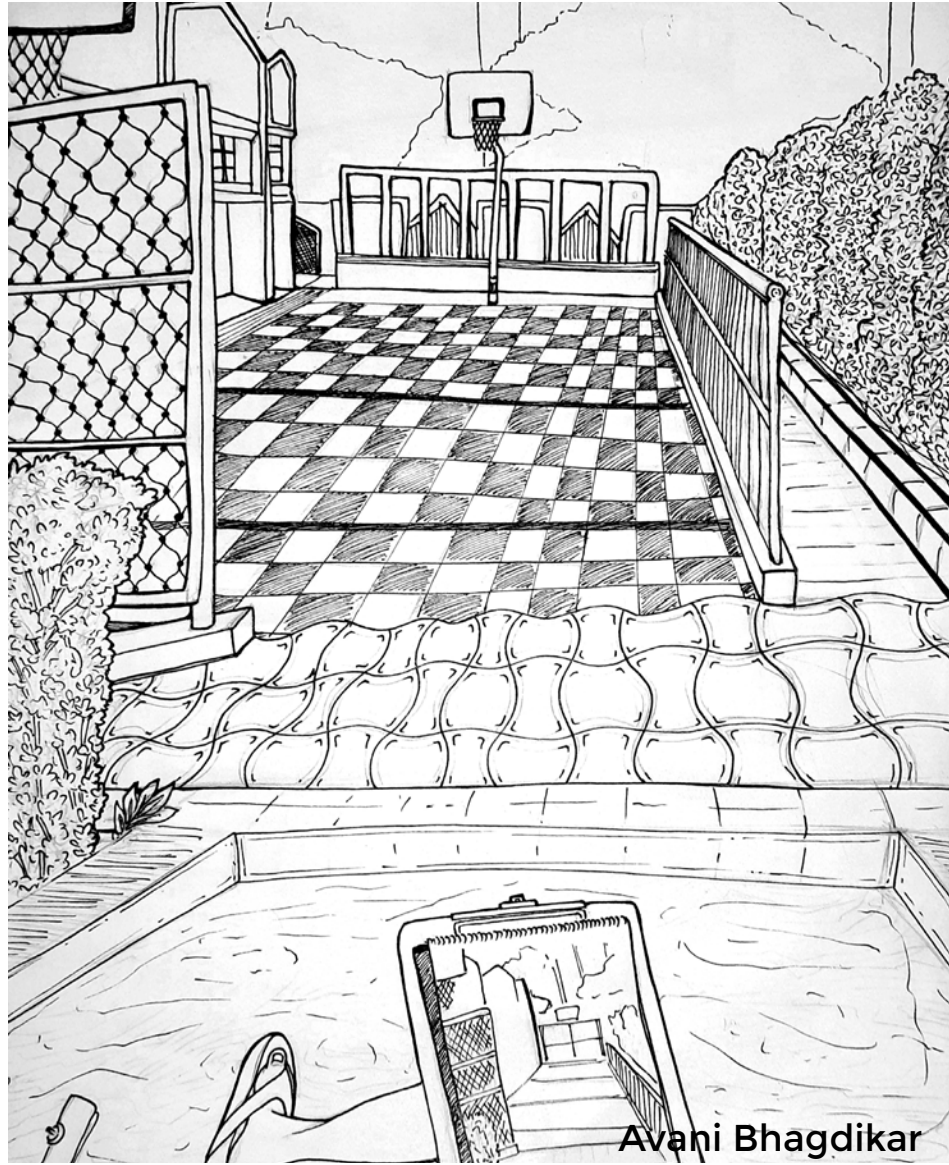


Anshika Gangwar

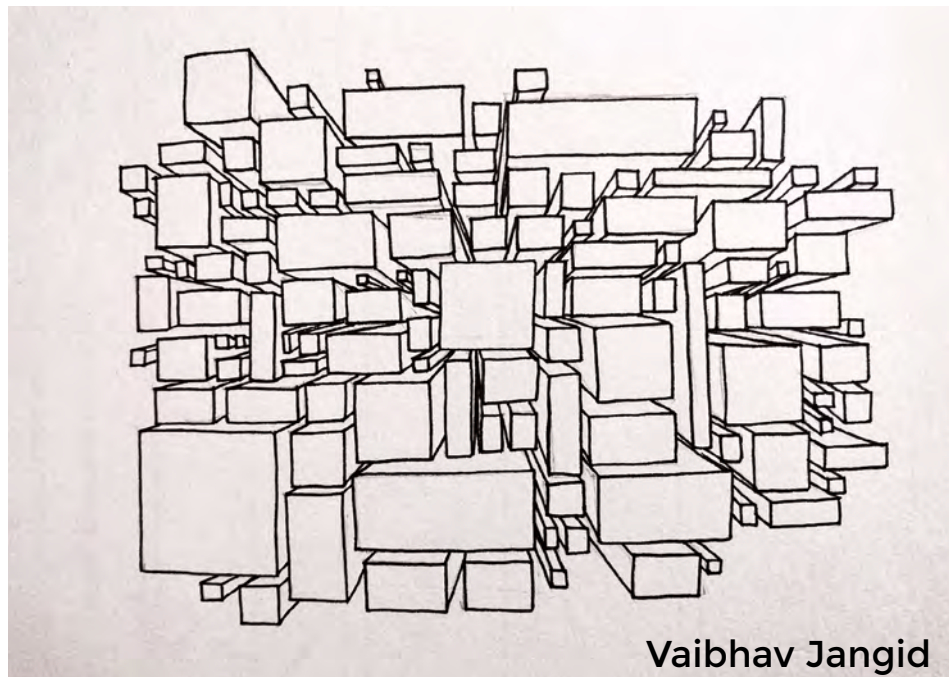


Jishnu Diwakar





Avani Bhagdikar



Vaibhav Jangid



Yash Kothari



Harinarayan Krishnan

## Learning and Feedback

Drawing Tools, Lines and Forms was an important course that taught us one of the most fundamental skills a designer should have - the ability to draw. We learnt how to pay attention to detail and follow the flow of form to make more accurate, realistic drawings. We paid attention to the how to best depict an object. Amitesh Sir was a good, patient teacher who connected with all of us on a personal level, and gave us tips to develop our own style. He also exposed us to several art movements and styles such as Surrealism, Dadaism and showed us the works of several great artists such as Marcel Duchamp, Dali and others. He showed quite a few interesting animated films like My Neighbor Totoro, The Illusionist and Isle of Dogs. We developed our skills a lot under his guidance, and many people were amazed at how much their skills had improved over the course of the semester, despite it being online.



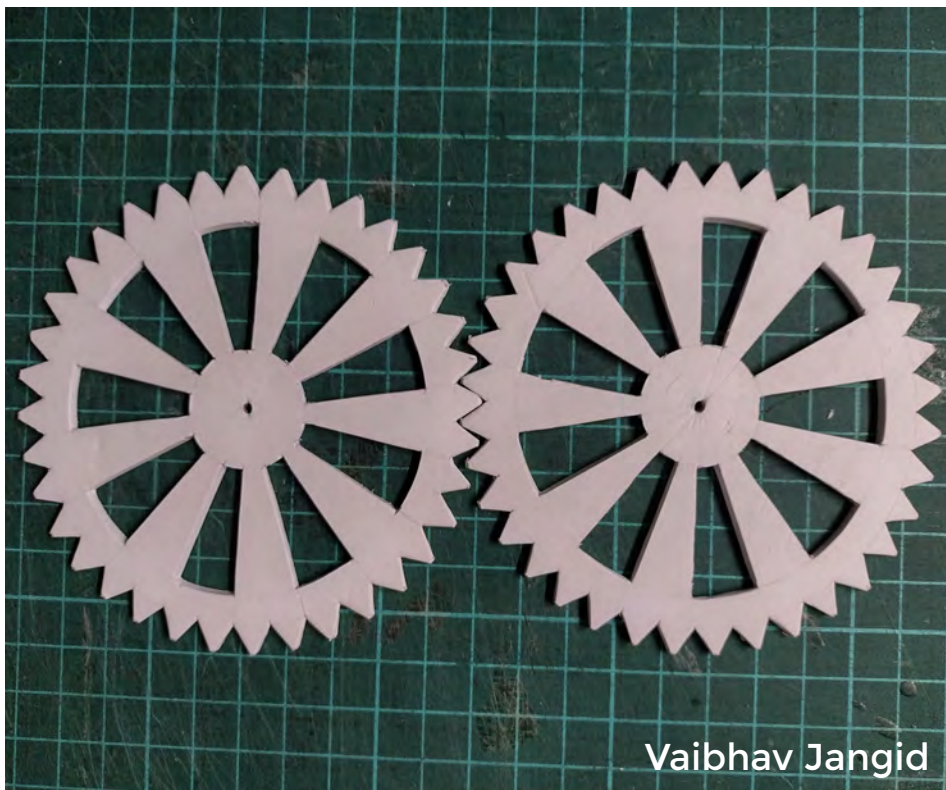
# DE 133: Applied Science for Designers

Course Instructor : Prof. Kumaresan Kums  
4 Credits, Weekly Course

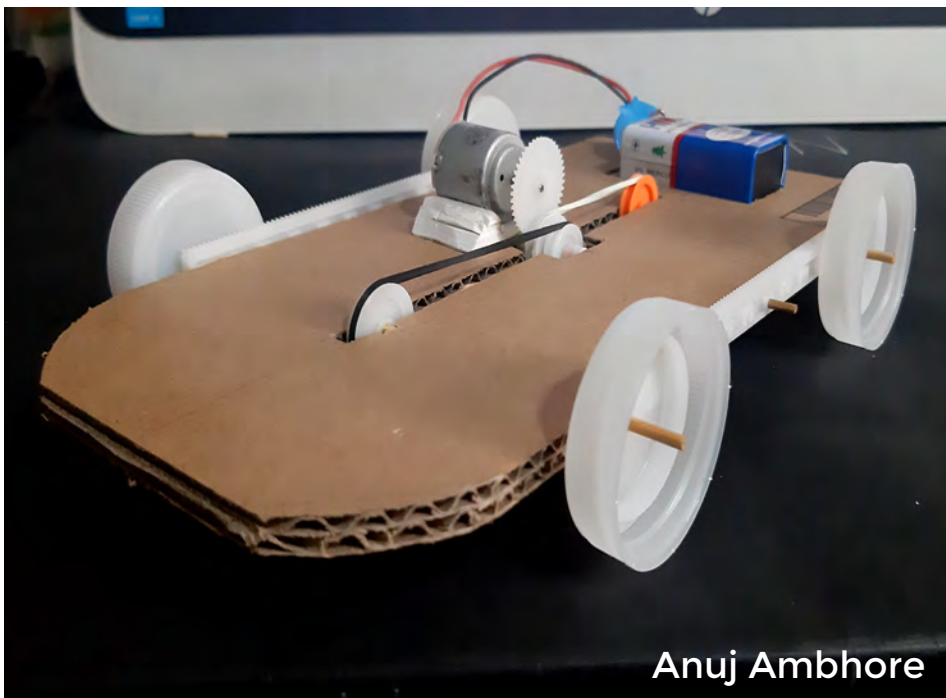
During the course, we explored and learned so many things and we found them quite interesting. We started with basic things like the origin of things, the universe, black holes, etc. We proved everything is tea. We learned the basic functioning of different kinds of gears, motors, materials, tools, electronics, 3d modeling software, etc. To understand gears we made prototype models, sketches, and PPTs of our concepts. We also did some 3d modeling of rings in softwares like Blender, Fusion360, Solidworks, Shapr3d, etc.

# Assignment 1

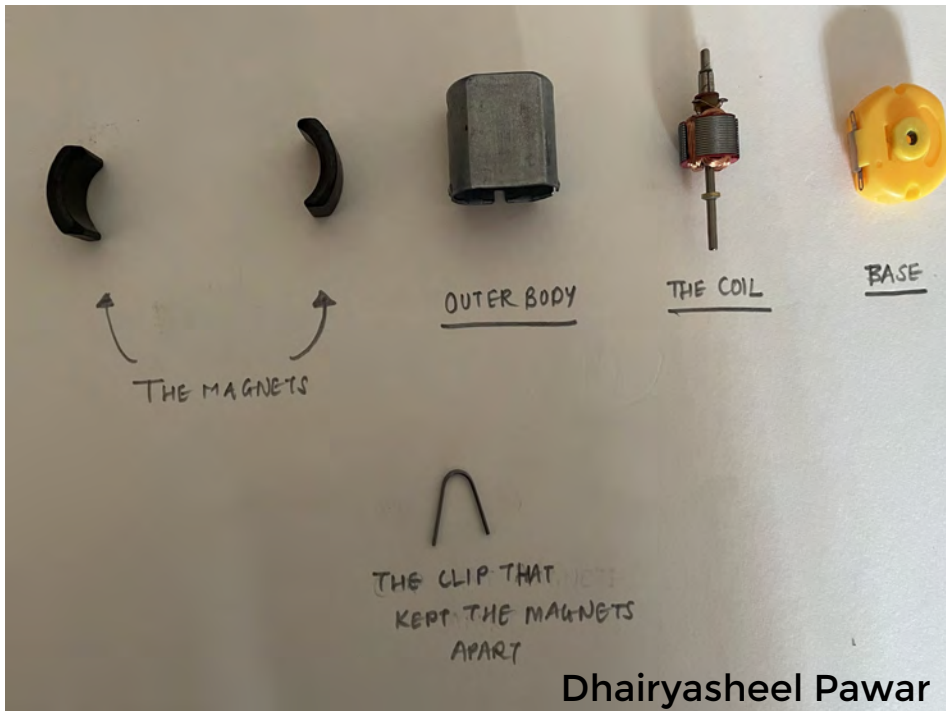
GEARING UP – Understand how gears and motors work. Dismantle a motor and understand the function of each part. Then, come up with a unique, fun application of gears, in which motors could also be implemented.



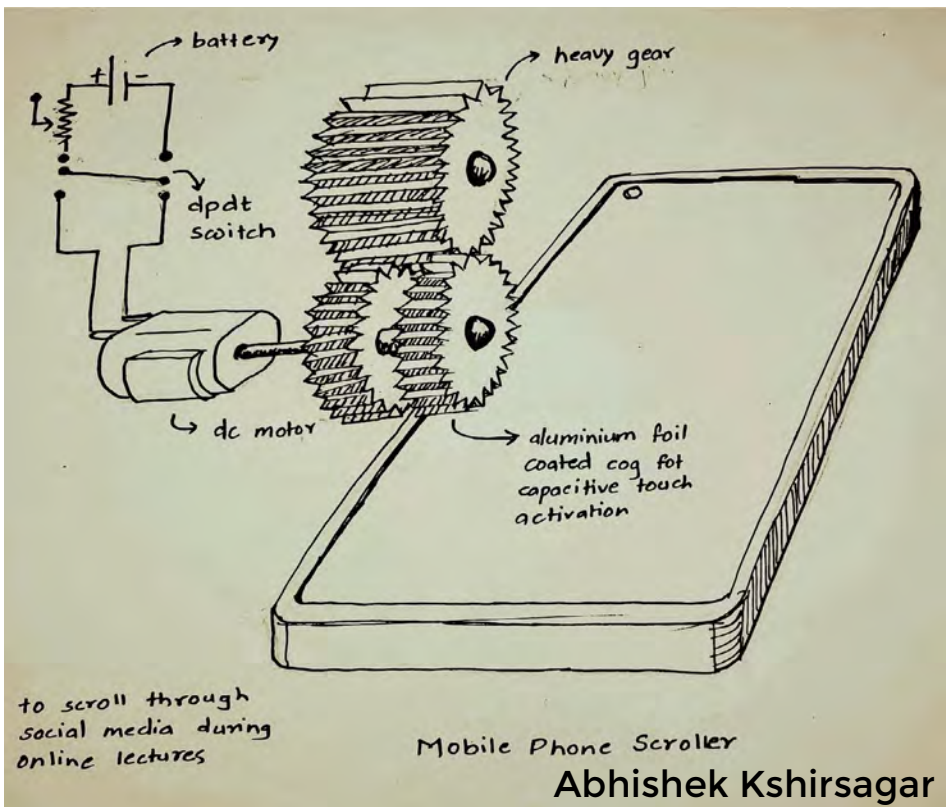
Vaibhav Jangid



Anuj Ambhore



Dhairyasheel Pawar



Abhishek Kshirsagar



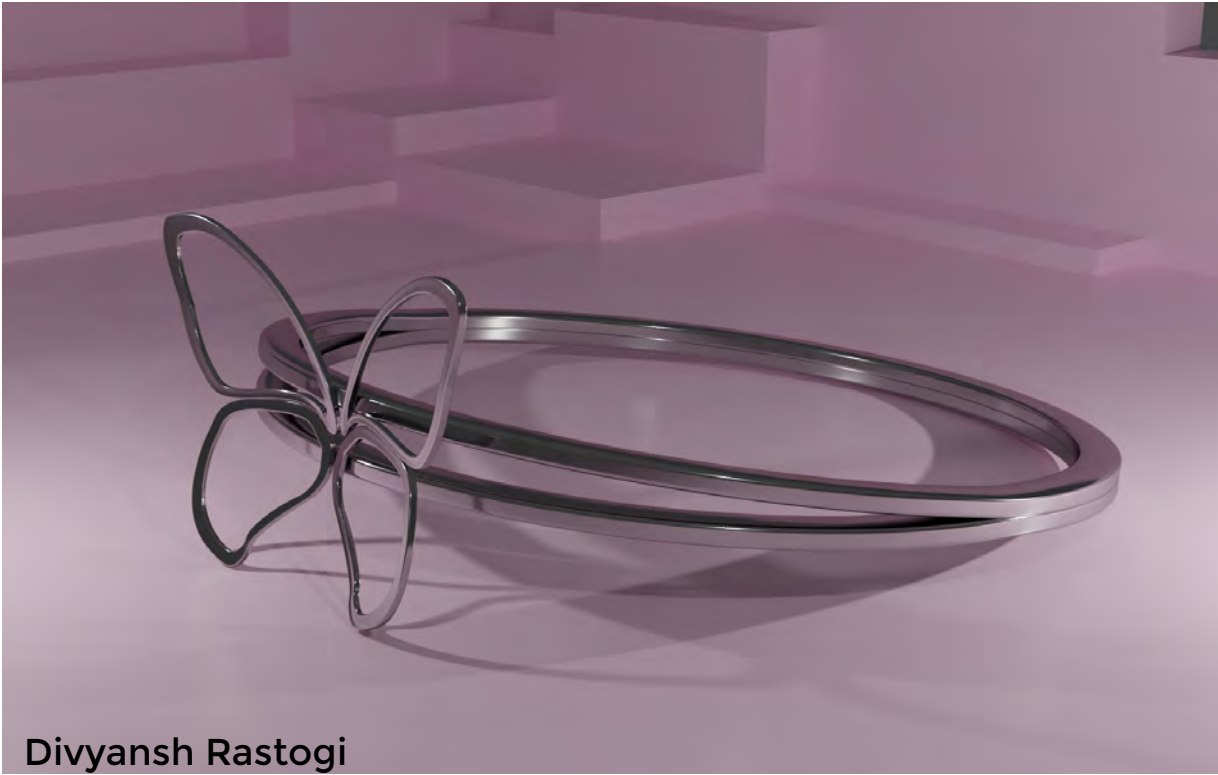
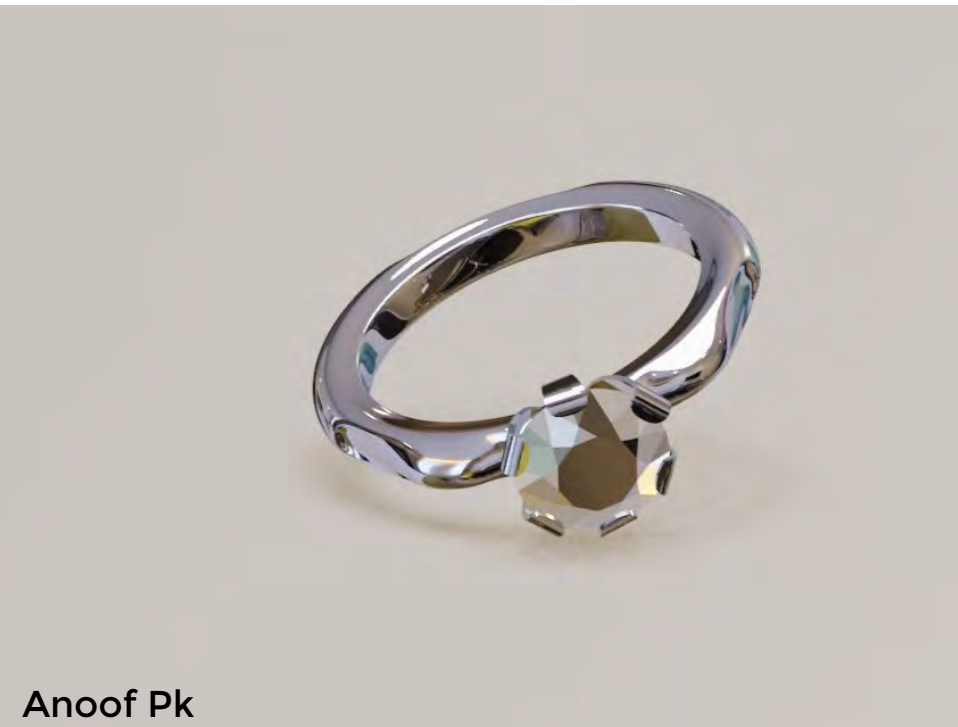
# Assignment 2

If you had a tail, how would you be using it in today's context. Imagine minimum 3 applications (3 scenarios) in which you will be using the tail..



# Assignment 3

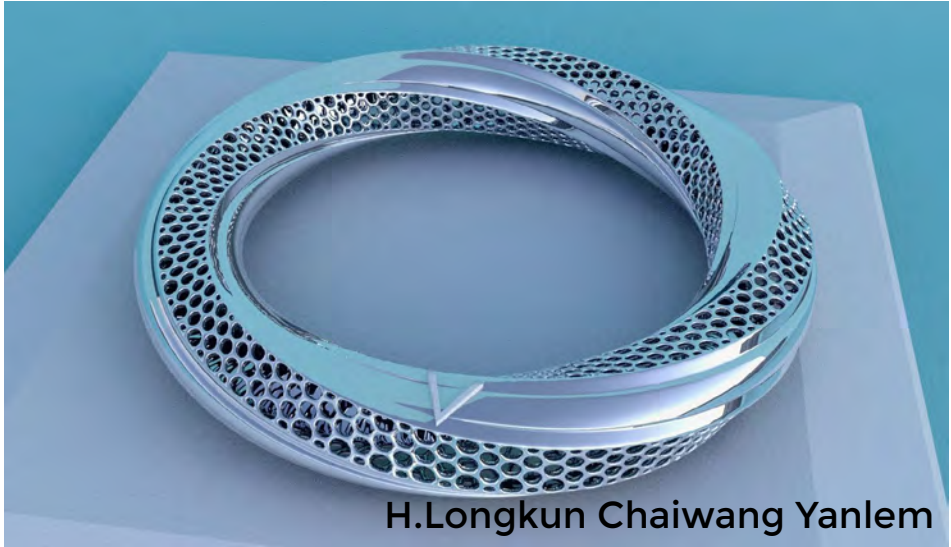
Design an artefact/fashion accessory and make it for your loved one. (the loved one can be your mom, dad, sibling, your (celebrity) crush, your pet, or above all yourself!). the artefact that you make will reflect the qualities perfection, value and immense effort.. something that will make them feel special.







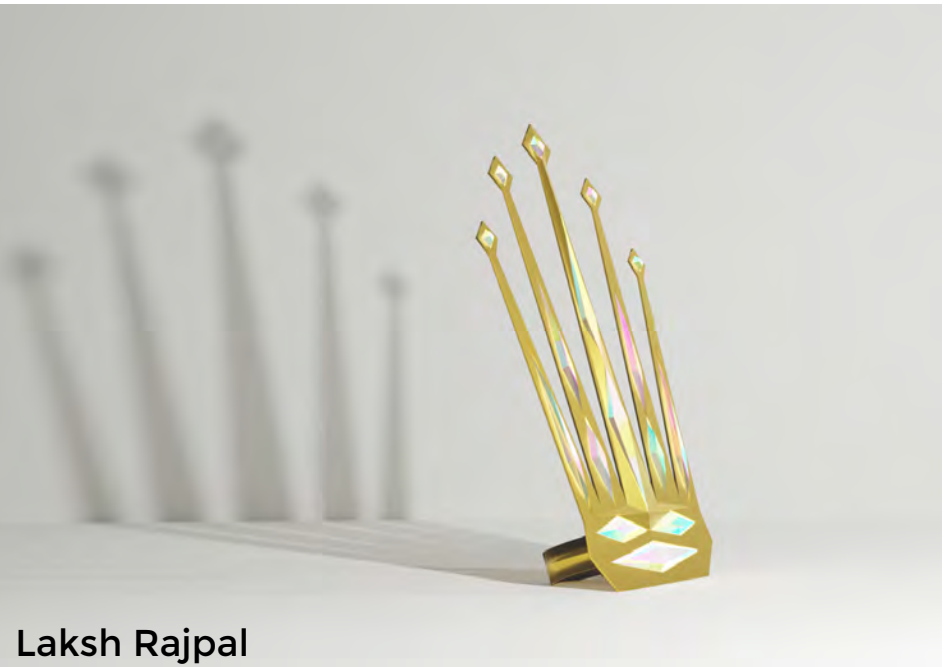
Harshal Prasad



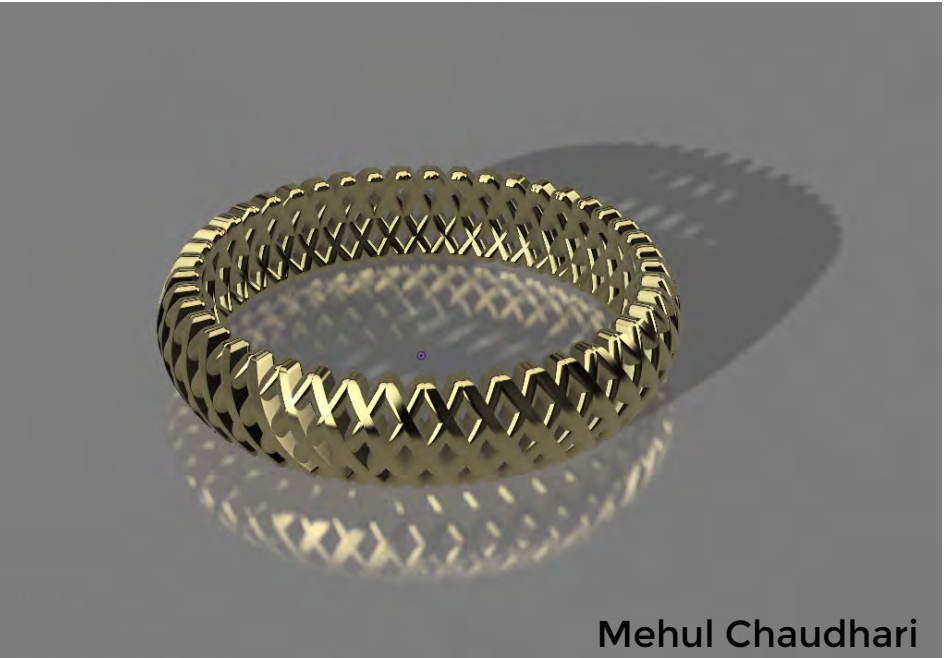
H.Longkun Chaiwang Yanlem



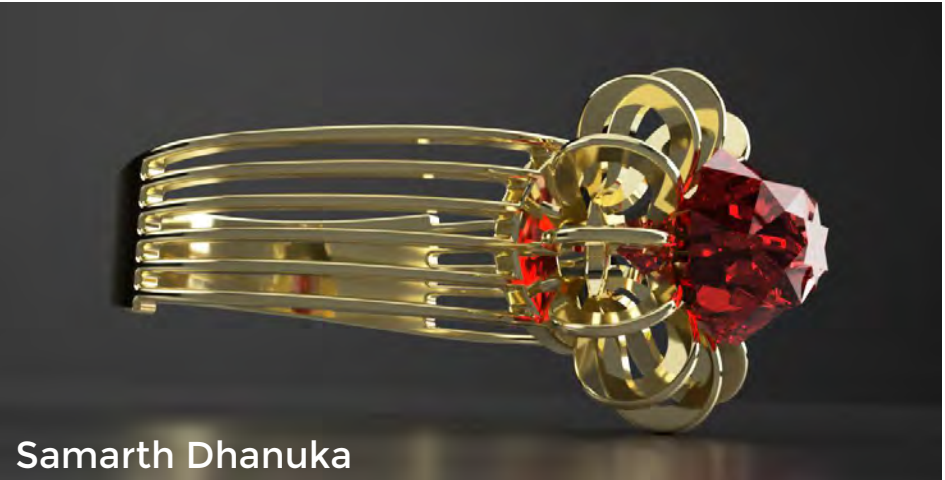
Vaibhav Jangid



Laksh Rajpal



Mehul Chaudhari



Samarth Dhanuka

Scan the QR to view other assignments and some explanatory videos



**Learning and Feedback**

The course and assignments were very enjoyable. We were encouraged to use our creativity to the fullest. Many of the team assignments would have been possible only if we were on campus. Some of the assignments required a lot of resources which were a constraint too. Later in the semester, the course was merged with ENT608, and coordination became difficult.



# DE 121: Design Studio I – Problem Identification

Course Instructors : Prof. Raja Mohanty, Prof. Deepa Balsavar, Prof. K.B Jinan  
6 Credits, 4 Weeks Course

As each of us were restricted to our localities due to the pandemic, the common objective of this project was to explore something related to **food** in the places and people around us. We were required to produce output based on our research and exploration in any form, and different students came up with different creative outputs to communicate their explorations –such as illustrated books, graphic novels, podcasts, videos, photo essays, etc.

Along with it, we were suggested to cook dal every day for 4 weeks. And had to report every-day progress in the form of photographs, drawings, writing, and video or audio and photographs of dal.

Our class covered wide range of subjects, such as Koli community, banana plantation, langar, hostel mess, Rajasthani food, traditional businesses, etc.

The following compilation gives a glimpse of the individual project outcomes and processes, and displays a remarkably diverse view of different localities across India.

## Learning and Feedback

We liked the process oriented approach for the project. It was very open ended, which helped many of us find what we enjoy doing, our ‘bliss’. We also developed an ability to think critically about what we had seen. Throughout the course, we were asked to document our process through sketches, photographs and writing, which sharpened those skills. Later, we were asked to think of a creative outcome. This process oriented approach was new for us and the individual discussions with professors were really helpful.



# THE DOSA PROJECT

*By Samarth Dhanuka*

## Explorations

I live in Bengaluru, the Dosa capital of the world, and I have had a lot of Dosa in my life, be it at home or in restaurants, and I definitely have a lot of liking towards this dish. So it didn't take me a minute to decide that Dosa would be my topic.

Dosa is a staple South Indian dish made with fermented batter made of rice & ground Urad Dal with curd. But what interested me most is the variety that just goes on and on and on.

During my exploration I devoured a lot of dosas in the name of this project from different places, especially a far off place that has been my favourite from as long back as I remember. But one of the best Dosas I had were the ones that I learnt to make during this project.

Self-made Dosa and Sambar



## Outcomes

I photographed the places i visited and some dosas I ate, made a few short videos of dosas being prepared, I learnt to make Dosa and Sambar myself and I wrote elaborately about my experiences and feelings and stories associated with a dish or a place while also learning about the dish online.



I clicked a lot of photographs and wrote a lot about them which I wanted to be available to everyone, so to compile my entire project I coded a website which you can visit by scanning this QR Code or by visiting : <https://homepages.iitb.ac.in/~2lul30001/>



# *Make in home (Dosa edition)*

- Madhumithan R (21U130002)

*Visiting that one shop in the past was what opened my eyes to the different kinds of Dosa available in the world. About 150 types ranging from veg to non veg, old to recent was found in that small shop alone.*



*So I wanted to try my hand in making as many types of these Dosa at home.*

*During this project I learnt a lot including the monstrous amount of difficulties in making a simple dosa. The process helped me understand it better and appreciate its true worth.*





# भोपाल की चाई

For the semester project, I compiled a short documentary expressing the love this city has for its chai based on two weeks exploration and conversations with the locals.

- Satvik Shrivastava  
21U130003

“Chai manzil hain, baki sab safar hain.”

*"Bhopali voh hain, jo 50 ka tel jalake 5 rupey ki chai peene jaey."*,  
translation: "A true Bhopali burns fuel worth 50 to have a 5 rupee  
chai. "

For this project, I was on a quest to understand this craze Bhopal has for chai and travelled across the entire city in search of stories. I visited 15 chai tapris and stalls to have a talk with the beautiful people of this beautiful city.

It was super fun exploring and understanding the people of Bhopal over a chai. Truly, one of the best experiences of my life.

Scan the QR code to watch  
the documentary on YouTube

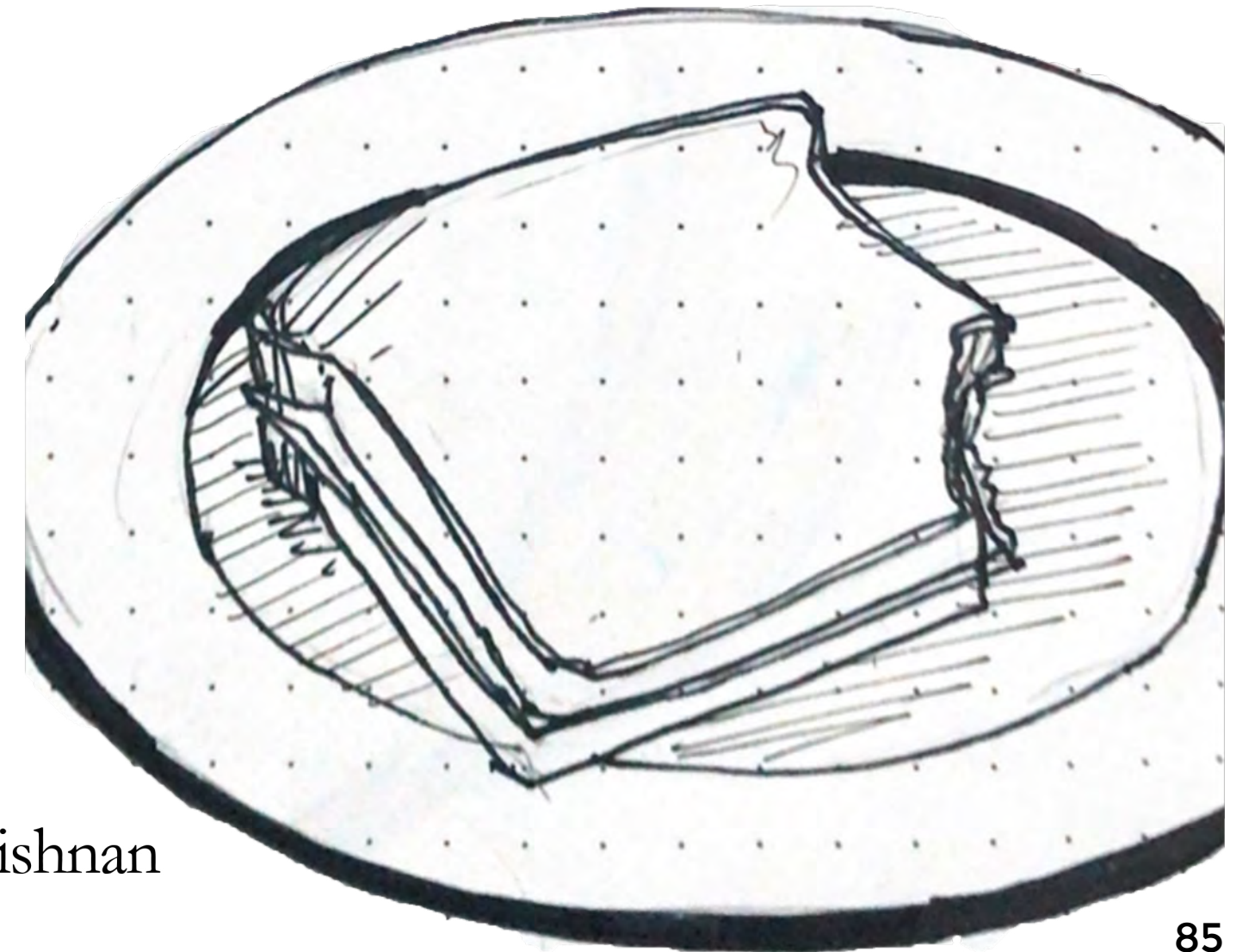




# FOOD & MOOD



I always thought food and mood were related. They were more than just words that rhymed. I set out to explore this through mine and other peoples relationship with food. I decided to do this as I was discovering things about my mood. Also exploring this subset of food that is very much associated with how we feel - Comfort Food. I learnt that things like nostalgia, ease of availability or preperation, caloric value affect the food we eat when we feel a certain way.



Harinarayan Krishnan



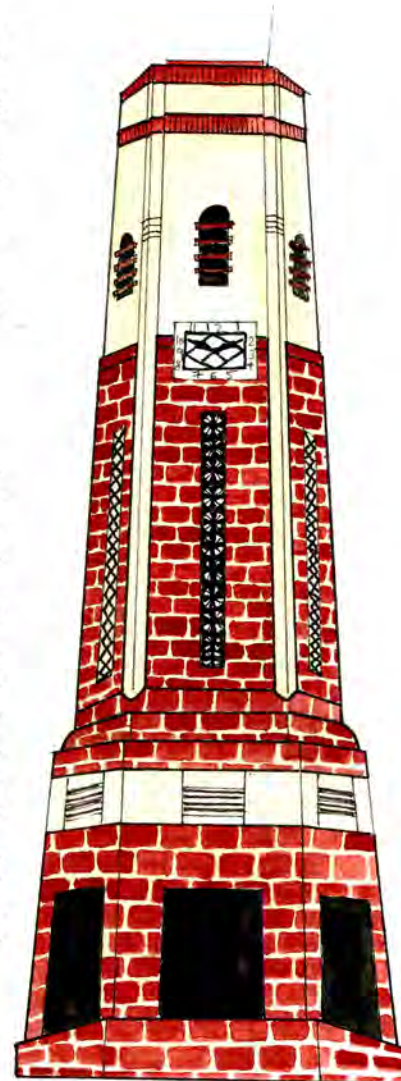
# MY EXPERIMENT WITH TRUTH

## FOOD - Harshal Prasad (21U130007)

Through the four weeks in Design Studio, I wasn't sure what I wanted to do specifically. So, I just went out whenever possible to the nearest food shops as suggested by the professors. My initial idea for the project was to go out and around the city and explore a dish, drink, or any particular food item that was very rare but very popular at the same time, something known amongst only the local people. After wandering here and there around the city, I still didn't hold a clear picture in mind.

So I decided to start by asking my parents and a few friends. But it got confusing because it appeared that there was no food item similar to what I was suggesting. It happened to be all relative to the people who were suggesting the food item, and I also started to find it confusing. That idea didn't work out, so I thought I would go around the popular food joints in Dehradun and compile a list of the best ones. It would become a handy street food guide for anyone new to the city, but in the end, it seemed too simple and something one could find on the net.

While brainstorming for a new idea for the final product, I remembered something I did a few months back. I did a little experiment with our current food habits and learned/experienced some things that fascinated me. Hence, my final idea was to combine the two contents, my previous experiment, and my recent explorations.



The final outcome of the project is a small book that I compiled into two parts. The first part describes my exploration around the city and some famous food joints, personally recommended by me. The second part is my previous experiment, following a different food habit for a full 30 days time period.

A few pages from the book.

### Contents

#### Preface

#### Part - I

1. Journey to the center of Dehradun
2. Dash Point
3. Joshi's Fast Food
4. Chetan Puri Wala
5. Vicky Bun Tikki
6. Bake Masters
7. Kumar Sweets
8. Mamaji Katlambe
9. Negi Paan Bhandar

#### Part-II

1. The Story Behind
2. Homo Sapiens and Food
3. The Formula
4. The Aftermath

#### Epilogue



QR code



#### Dash point ★★★★★

Located near the clock tower this food cart looking shop serves one of the best *momos* in town. They have multiple variety of *momos* in their menu with addition to other snacks and beverages. The place has a very good ambience for hangouts and chill.

Timing: 24 hrs  
Address: Work Food and Entertainment City, Rajpur Rd, Race Course, Dehradun, Uttarakhand 248001

Food we eat contains certain things which are human beings to consume. For instance, the use for many dairy products, our daily tea, is not meant for us but for the calf to drink. Not drinking the calf's milk, but it is rather harmful for us.

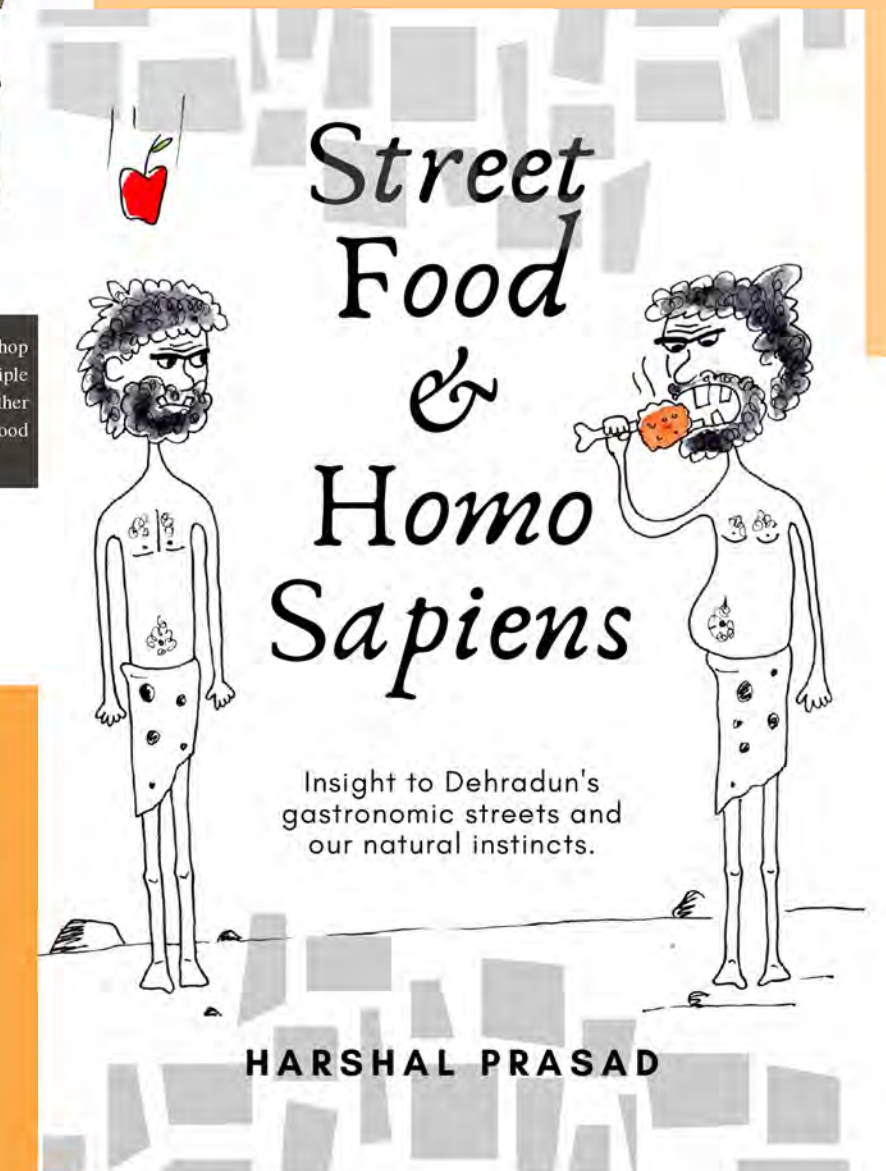
Human is of cereals, the original consumer of the cereals. We have to subject the cereals to a great deal of processing before we see them on our plates in the form of dishes. This proves the fact that it is not natural for us to consume.

If all the food was kept in front of us in the most natural form without any processing. The food that brings saliva into our mouth is the food that is created by nature for us to consume and that is the natural instinct of a homo sapien.



POMEGRANATE

18



To read the book scan the QR code on the left.



# Food guide for iit b

- Anniket Mohalik (21U130008)



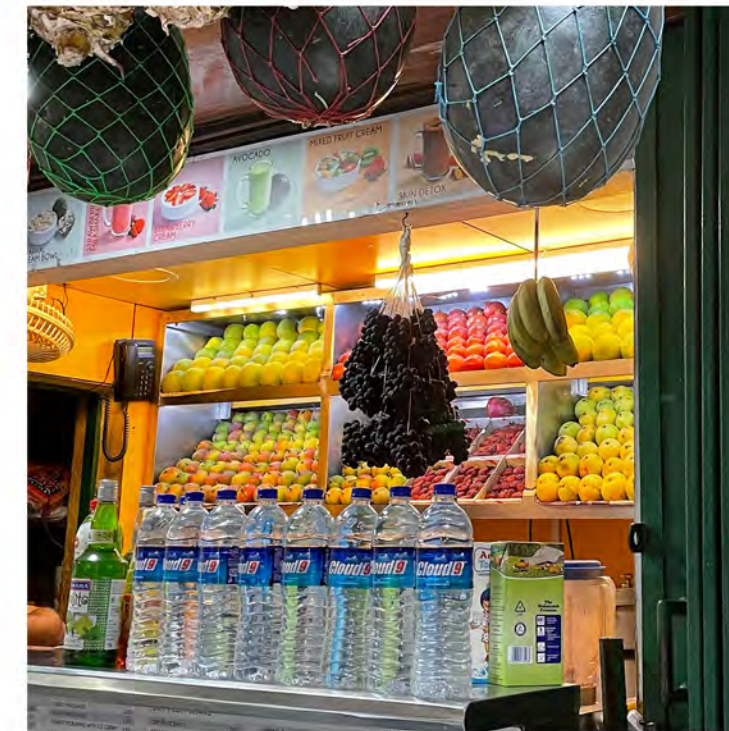
*I visited our campus and started exploring all the food places in and around our campus.*

*Asking students their favorite food places and their favorite food from its menu. I visited most of the places and tried their food.*

*From the instiapp and google map, I made a map of our campus and marked all the food places and I also visited all the street food places outside our campus.*



*I made some detailed sketches of the food places and the food itself. I watched some documentaries, made a few friends along the way and I took some pictures of chai wala, juice shop, cake store, and Mumbai's famous vada*





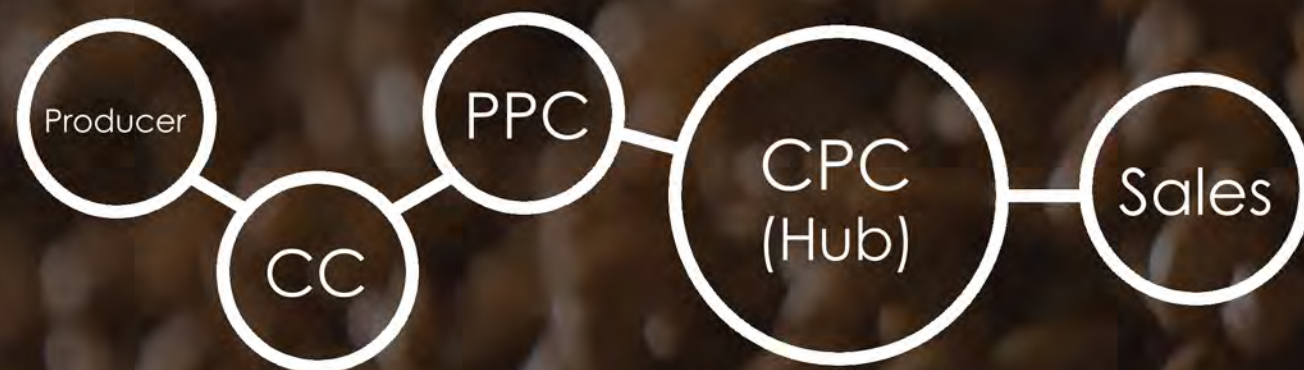
# Mega Food Park

- Tilak Anand (21U130009)

After a lot of indecisiveness I decided to do my project on a government scheme called "Mega Food Parks".

The scheme, implemented in 2008 aimed to benefit the economy, employment, emission reduction and most importantly food production and processing.

It also aimed to provide basic infrastructural and technological facilities to the farmers and SHGs who were to be the source of produce.



Link to A simple guide to understanding Mega Food Parks: [bit.ly/3KvcwCi](https://bit.ly/3KvcwCi)



## Prior Topics:

Initially I had chosen the topic of exploring spices and their tastes in a bit of depth. I made this decision solely on what I thought would be an interesting exploration. However, due to inaccessibility I decided to shift it to study food preferences of people around me.

Alternative to this idea I thought of trying to study nutritional compositions of common Indian foods, which turned out to be far too complicated for my current understanding.

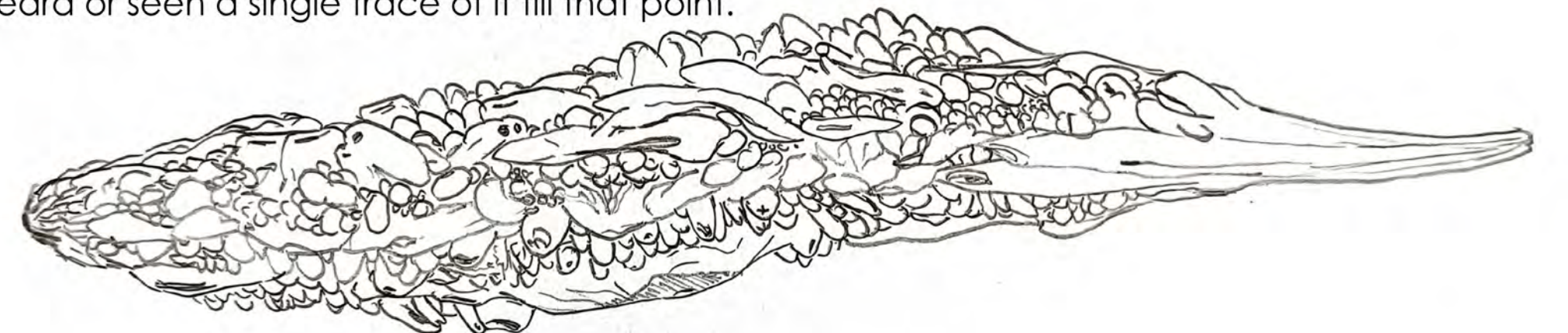
I was then suggested to explore different common household foods in the form of a blind and anosmic food test, which I performed.

I had not done many illustrations by that point and so I decided to draw certain vegetables and fruits as characters and I also tried to animate which turned out to be exhausting but fun.

Since I was unable to go outside and explore due to certain conditions, I was encouraged to explore the internet instead by watching documentaries and informative videos, specifically The Story of Stuff.

The story of stuff revolved solely around figures that were relevant to the United States of America, so I decided to look into similar figures and statistics relevant to India which is how I eventually came across the goldmine of mega food parks.

The reason I chose that as my project was because it was something being openly implemented in India for over a decade, yet I had never even heard or seen a single trace of it till that point.





# Alfredo

## About :

The project began with a discussion on food and whenever I hear food my mind starts imagining my favorite dish in the most appetizing way possible. In this project I wanted to share my imagination and see if it would create the same craving in the viewer's mind (in my head "I just want to cook and eat lots and lots of pasta"). The video style includes multiple clips of different steps which complement the action in the shot and smooth and fast transitions to enhance the excitement that I feel while cooking.



## What I learnt :

I have been trying to understand the craft of film-making and this project was a way for me to learn storyboarding, transition and camera angles. I chose to cook pasta because it's my favorite dish and I can cook it well which gave me more time to focus on the video.

## What next :

This video was an attempt to learn the skill of film making, next I want to use these skills to make similar videos of Indian food and to show simple things in a more interesting way.



Scan the QR for the video



Divyansh Rastogi  
21U130010



# BHARAT'S BIZARRE ADVENTURE



The quest for this project was to explore the food culture of Gurgaon, from its lavish malls to the street vendors. Trying to find the reason as to what attracts the people of this city?

So I set out to explore and use this opportunity to observe and eat as much as I could. I did find the answer, but it is more thought provoking and bizarre than I had expected.

The exploration yielded a variety of thoughts, questions, and tastes. I got to try new cuisines, interact with new people and over all had a lot of fun with the project! Check out the QR code below for more fun stuff:

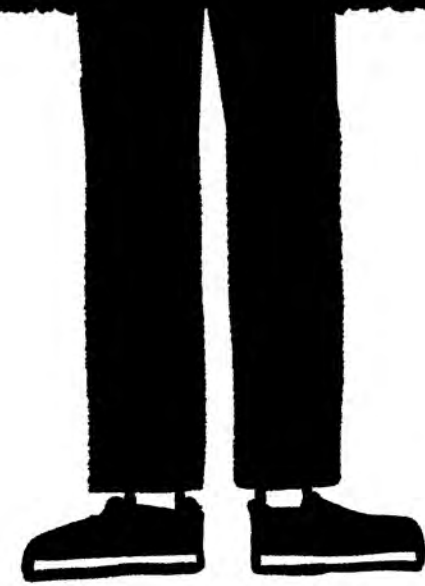


*Project by:*  
*Bharat Banslaa*  
*21U130012*





# Walking Around Delhi



- Uday Somani (21U130013)

For my project, I set off to visit some of the most famous street food spots in Delhi. I wanted to find out what set them apart from the rest and why they were always packed with customers.

However, once I was done, I discovered a lot more about the grim realities that street food vendors have to deal with.

I got to meet so many new people, visit so many new places, and eat so many new things in a city I have lived in for so many years.

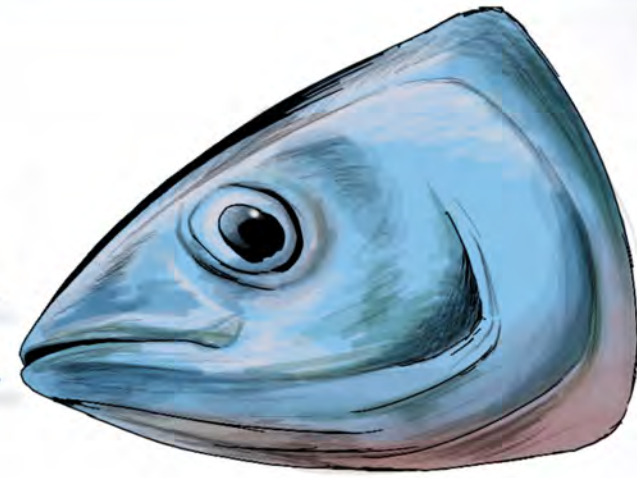
I gave myself complete freedom while exploring. It was an amazing experience.





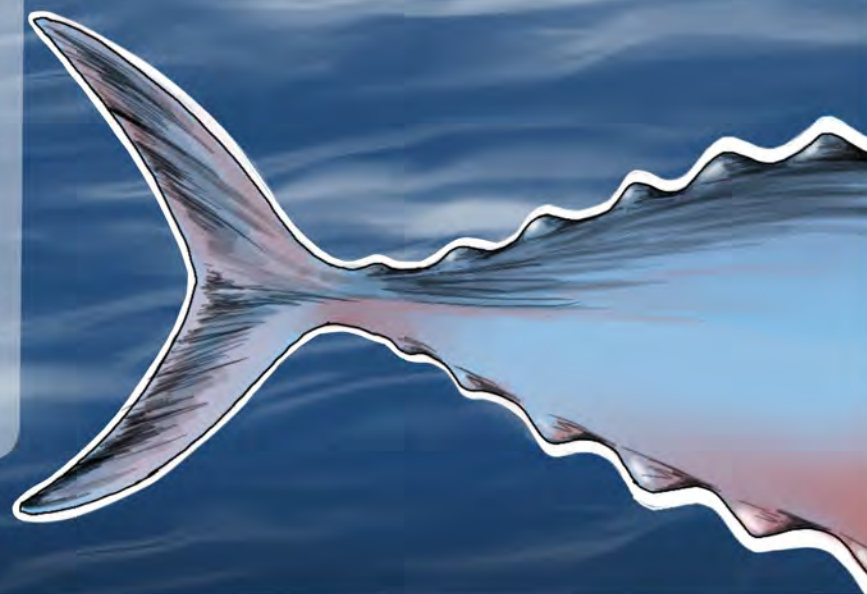
# മീന

*An exploration of seafood in Kochi*

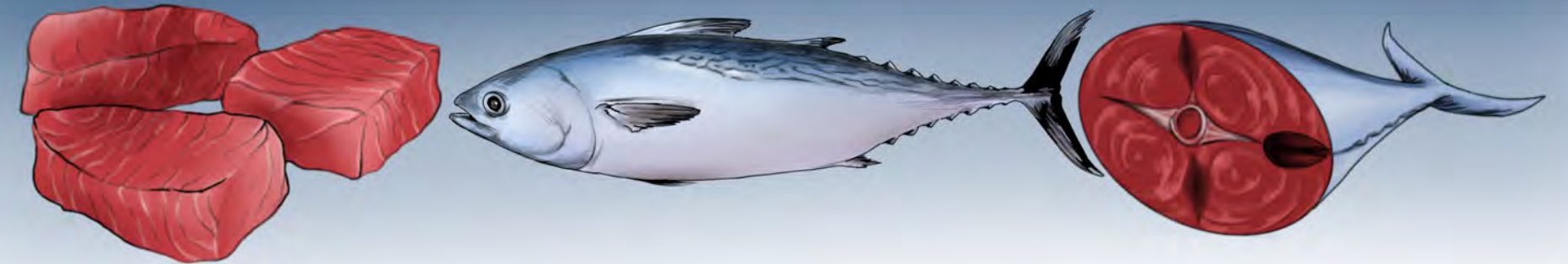


**By Adithya Krishna B S**

- The first thing that came to my mind when I thought about the food related project was 'Fish'. Being a Keralite, sea food is not just something we eat. It's like an emotion.
- I visited a fish market near my house. I talked to the salesman and took some photos. He told me about Munambam fish harbour.
- The following week, I visited the harbour, took some photographs, and talked to a boat owner.
- On my way back home from Munambam, I took some pictures of Chinese fishing nets called "cheenavala" and talked with the owners.
- Later I did some illustrations of what I saw during my explorations.



## Photographs and illustrations





# TOUR TO THE OUTSIDE KITCHEN

- Ahmad Thaha Hussain (21U130016)

This was aimed at my personal development. To interact with more people, to get better at representing ourselves in the outside environment.

Critical thinking is also another thing that was aimed. How food is linked to everything. I chose to tour a kitchen to see how a chicken biryani is made.

I decided this topic so that we can understand how the experience of a shop's kitchen is and how it is different from the kitchen that we usually see.



## QR CODE FOR THE VIDEO





# Dal Baati Churma

- Dataram Meena (21U130017)

When we talk about Rajasthan the first thing that comes into the mind of every food lover is dal bati churma. Dal bati churma is one of the famous traditional foods in Rajasthan. Which brings the smell and taste of the culture of Rajasthan. Through this documentary, I discovered lots of new interesting facts about dal baati churma. I found that in Rajasthan there are many types of baati and churma people use to eat. I covered all aspects of food and I met with new people and feel the culture and richness of Rajasthan.



Dal baati churma made by myself I made it from the traditional way of dal baati churma using jagra



I found shop in Jaipur near my house

## DOCUMENTARY

I made documentary on dal baati churma I include all kinds of baati, churma and I went to the Hanumanji temple in Jaipur for recipe more and I found a lot of new things there all I include in this video and I made one more video where I am making dal baati churma at home by using traditional methods of making.





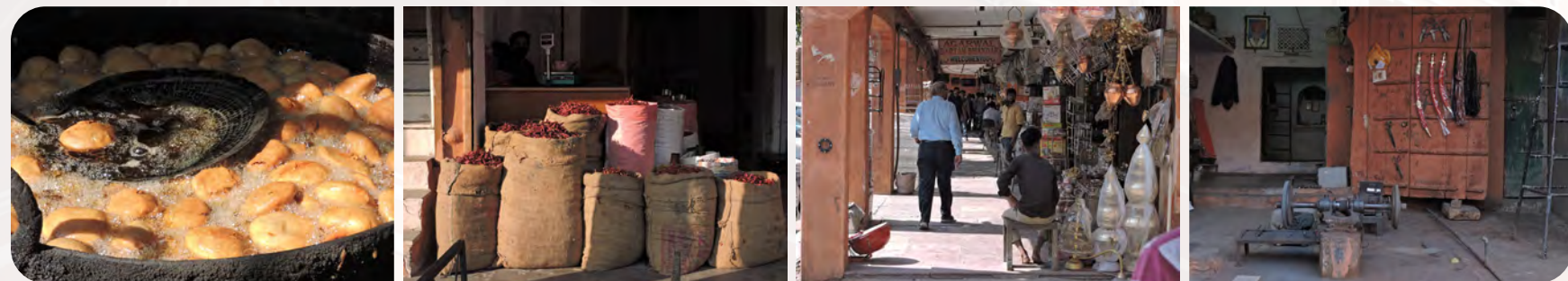
# STRUGGLE BEHIND TRADITIONAL BUSINESSES

- Vaibhav Jangid (21U130018)

In these four weeks, I not only worked on my skills but also understood the problems and challenges of small traditional businesses. And from here I got an idea to make a film which shows the old city culture and comparison (contrast) between the traditional and modern marketplaces.

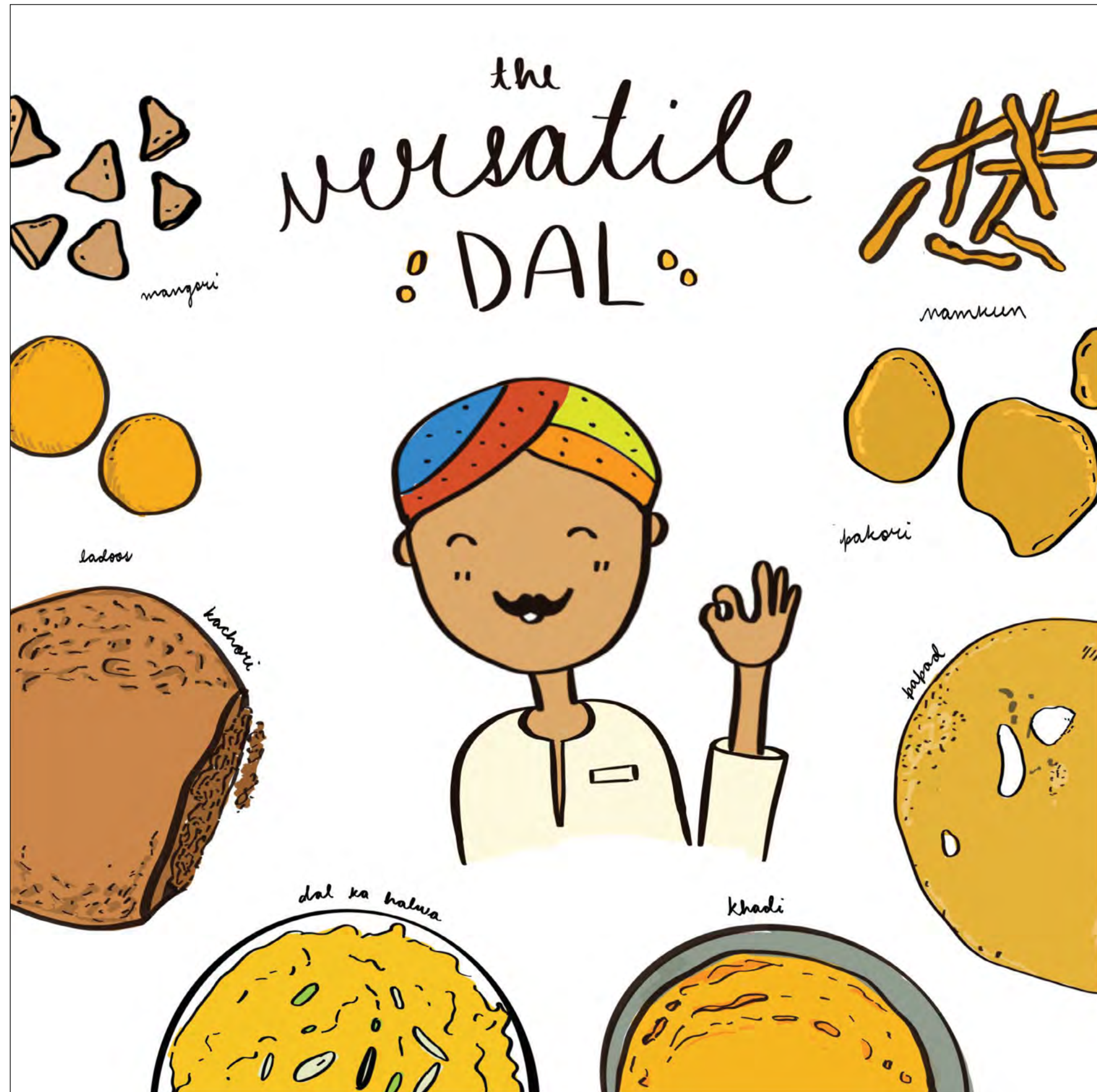


Scan to watch the film



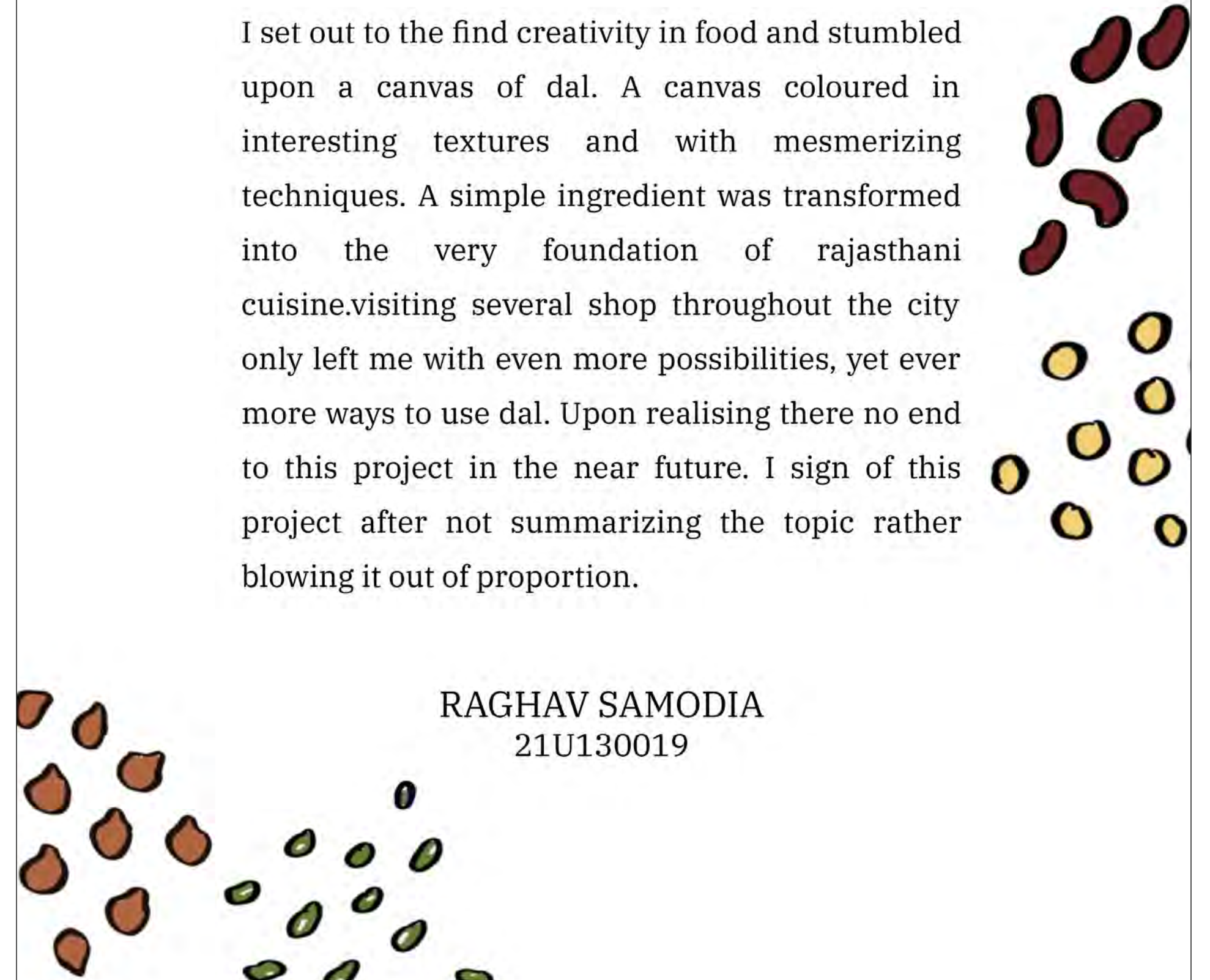
## Miscellaneous





I set out to find creativity in food and stumbled upon a canvas of dal. A canvas coloured in interesting textures and with mesmerizing techniques. A simple ingredient was transformed into the very foundation of rajasthani cuisine. Visiting several shops throughout the city only left me with even more possibilities, yet ever more ways to use dal. Upon realising there is no end to this project in the near future, I sign off on this project after not summarizing the topic rather blowing it out of proportion.

RAGHAV SAMODIA  
21U130019

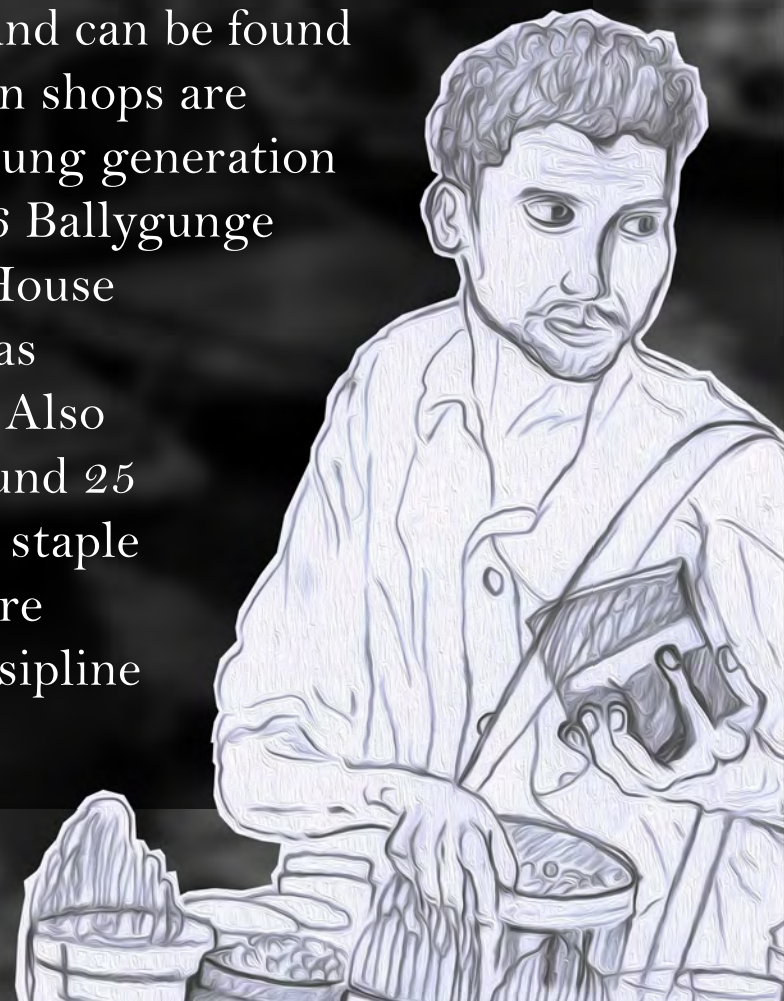




# EXPLORING FOODS OF BENGAL

A project by Akash Das

I started this project as a food exploration journey and started exploring different street foods of Kolkata around my neighbourhood. Then I started exploring different fish markets as fish is one of the most consumed food for Bengalis. Many traditional dishes are made using it. Then I travelled to Kharagpur to explore different kind of foods in different district. There where a slight change in variety of street food but the majority was the same. It had southern influence in the food unlike Kolkata. During this journey, I talked with 30+ shopkeepers and everyone **had different story** to tell. Each food shop have a unique story to tell which make every shop special in its own way. The most shops I observed around Kolkata and Kharagpur were the sweet shops, telebhaja shop/stall and the fish market. These three are the most prevelant shops around Bengal and can be found in every streets here. Also Kathi roll shops and Chow Mein shops are popular across Kolkata and is majorly consumed by the young generation people. Also visited some famous eateries of Kolkata like 6 Ballygunge Place, Banchharam, Balaram Mullick, The Indian Coffee House College St., etc. These places had different ambience to it as these places focuses on the Bengali culture and traditions. Also during my journey to different places, I made daal for around 25 days (till now) and it had helped me in cooking one of the staple food of India. Also I made varieties of daal, exploring more types of daal. Thus cooking helped me to become more discipline **and to increased** my patience.



After three weeks of food journey in the streets of Bengal, I decided to visit the Gariahat Fish Market again to document a fish seller's life. I interviewed him and his workers to get every details and made a video of the whole interview. Also made a photo essay poster in which there are snippets and pictures expressing the life of the fish seller and the surrounding, that is the Gariahat fish Market. This course was really fun and had lot of freedom. Talked to many people, did lot of live sketching, wrote quick notes, did photography and captured videos, editing, cooking, and the list goes on. This course has helped me in development in variety of my skills. After the lockdowns, this

course was really helpful as now I can go outside for the project which was not possible during the lockdowns. It was refreshing going outside everyday, observing various food stalls and eateries and knowing more about the shop and the workers. The places I liked the most were the Gariahat fish market, Indian Coffee House, Princep Ghat and the whole adventure in Kharagpur as it was completely new area for me to explore. Overall, enjoyed the 4 weeks course and watched some really nice documentaries suggested by the faculty!

Thank You.  
Akash Das  
21U130020





# அரிசி a study on **Rice**

- By Manu Krishnan K

My project and explorations mainly revolved around 'Rice' as a subtopic and food as the main topic. My explorations started off with me finding out about cultivation of rice and the different processes involved. I went out on fields, captured images and interacted with the farmers and asked them all about the methods involved in the cultivation.



Next up was trying to show the different rice dishes we have here in Kerala. I visited hotels and bakeries clicking pictures of the different dishes they had.



I also managed to visit a floor mill where I saw different machines used for grinding and heating rice.



I visited a nearby margin free market and bought samples of all of the rice they had for sale and clicked pictures of them, to try to show the different rice varieties that were available in my region. This was the main focus of my project.



# POT MAKING

- Anoof Pk (21U130023)

Sir told me to research about pot making. There is a Pot Making Community near My area. I went there on tuesday and found many potters house close by close.

I went to two potters house. They are Ragha-va and Kuttan.

I have studied about how mud pots are made.

I took some photography and video of pot making. How satisfying it was...

VIDEO :-



PHOTOGRAPHY





# BALLIA KI BAATI-CHOKHA



Scan to watch  
the full cooking tutorial



# MR. CURIOUS IN KITCHEN

A story book



Scan below to read the full book



- Ujjwal Verma (21U130024)

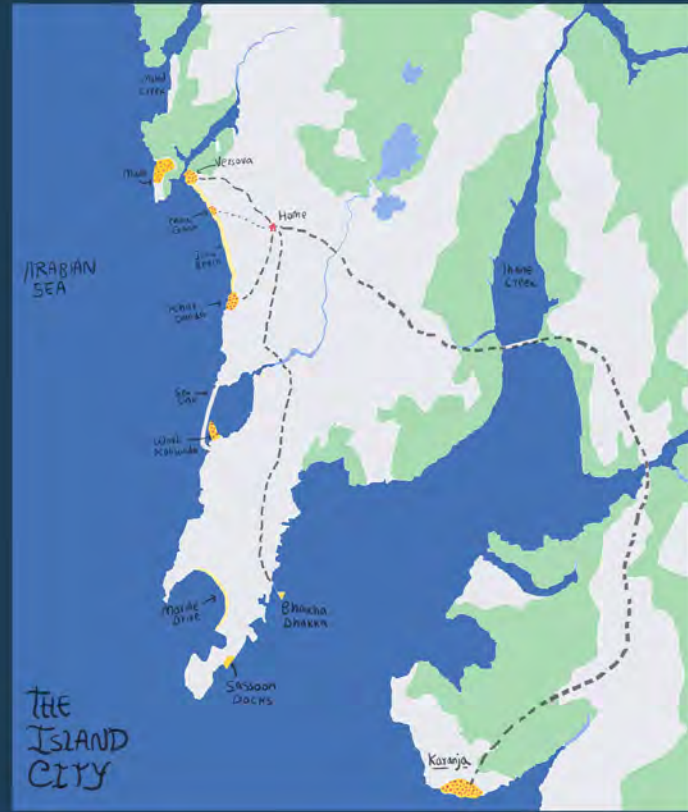


# Explorations

Atharva Vankudre  
(21u130025)

The topic I chose was 'fish'.

Over a period of 3 weeks, I travelled to different Koliwadās in Mumbai and learnt about Mumbai's fishing community, the Kolis. I jumped on boats docked at harbours, ate lunch with fishermen, met fisherwomen who owned 5 boats, made new friends in the Koliwadās, helped a Koli's son in his drawing assignment, drove a scooter illegally, and understood my city's history, geography and culture better.



A few maps, photographs and sketches from my explorations...



The new generation of Kolis is increasingly distancing itself from the traditional fishing profession. I try to explore the reasons through the people I met. Illustrations were all done with colored inks !

Please scan the QR code here to read the visual essay. Thank You !



# Final Outcome

A visual essay

**9 am** on a weekday, in the fishing village of Karanja, Vijay Nakhawa turns on his laptop and wi-fi dongle. He is a software engineer at Vodafone, and is working from home because of the pandemic. Nakhawa means 'boat owner' in Koli. Vijay descends from a long line of boat owners. His father was one too, but they sold their boats 6 years ago due to mounting losses. Vijay's father Kishinath Nakhawa, known as KK Nakhawa in the village, explains that fishing is a capital-intensive business. Teams of fishermen, or Khalashis, are hired to work on boats, usually trawlers and purse seiners. Fishing is done in the Konkan belt, or in the waters of Gujarat. Each trip, which lasts around 8-12 days, needs a thousand litres of diesel, which is purchased at retail prices. Large quantities of dry ice are needed to preserve the caught fish, and food and other supplies need to be replenished too. Of late, the lack of fish means longer fishing trips, which further increase costs. The wooden boats, which last up to 40 years, have to be maintained annually. Nowadays, fibre boats are in the vogue, as they are lighter and faster. A new fibre boat costs up to 1 crore rupees to make, and only the bigger fishermen who have more than 10 boats in their fleet, can afford one.

Vijay's father has never been on a fishing trip himself. He was the owner and manager, responsible for selling the catch at Sassoon Docks and Bhaucha Dhabka, wholesale fish markets in Mumbai. Most of the catch isn't sold directly to consumers, but to middlemen, known as agents. As the fishermen don't have facilities for freezing the fish on land, the catch has to be sold immediately, often at very low prices. If there is a profit, it is shared between the owner and the Khalashis. If not, the Khalashis return home empty handed, and the owner bears the loss. Much of the younger generation in the boat-owning village of Karanja have studied to become engineers, doctors and bankers. Vijay's mother, Lasmi, reminisces of prosperous times when the children of Nakhawas wouldn't even be sent to school, as the boats were a steady source of income. Vijay's father says the new professions of engineers and doctors have brought great prosperity to the village, and many of the families have now gone for 'foreign trips' to Singapore, Japan

PORTRAIT OF A MAN WHO EATS FISH 6 DAYS A WEEK - Vijay's father, KK Nakhawa.



Lalit is a Koli too, but his father works in a bank. Lalit proudly tells me that he has a printer at home, and has brought an extra printout of the Shivaji Maharaj drawing for Kriyash. Apparently, they only had to colour it.

Our meeting ends at 12, when Jayesh drags Kriyash for his bath. His wife is a fisherwoman, and has gone to sell fish in the Khar Danda fish market. His father, who was a fisherman too, is sitting downstairs. Jayesh has a one storeyed house, with two rooms. The one on the ground floor is the kitchen, living room and puja room. The one on the first floor is the bedroom, and Kriyash's study room. The land on which the house has been built is owned by The Port Trust, a state entity. But the Kolis have been living there even before the inception of The Port Trust of India.

**5:30 pm**, at Khar Danda. The water has receded and the submerged rocks are once again visible. Only 2 or 3 boats are moored to the pier, and the sun is diving in the ocean. In the golden sunlight, the Danda village with its brightly painted one storeyed homes and coconut trees looks like a pretty Italian land-

scape. And in the pools of water left behind in the rocks, Kalif is fishing for catfishes, or catfishes. He is a short, thin, swarthy boy, wearing a high-top Vanses cap over his highlighted hair. Barefooted, he peers down intently into the rocks. Fishing for Stingrays is no easy task, as their pectoral and dorsal fins are sharp and venomous. An untreated wound may even lead to amputation of the hand or leg. However in under an hour, Kalif has caught six stingrays, and is on his way to sell them in the fish market. Kalif is known as 'Kalif the Koli' by the boys of the locality. The son of a migrant auto rickshaw driver and a tailor from UP, Kalif has an unusual attraction towards the sea. His younger brother, Faiz, who is 7 years old, is following his footsteps, and can be seen fishing for crabs too. Kalif can spend the whole day at the shore, fishing or helping in boat repairs or staring at the ocean. When he was just 11 years old, he went on his first fishing trip on a small boat. Now, at the age of 14, he has gone fishing into the sea for 6 days.

Shams, who is Kalif's cousin, says that Kalif is very different from the rest of the boys here. While most prefer to play video games (Freefire is the current favourite) on their smartphones, all Kalif does is watch videos of fishing vessels in the high seas on YouTube. Despite being good at studies, he hardly attends school. He doesn't hang out with other boys his age, preferring to spend his time in the company of elder fishermen. Kalif's dream, quite obviously, is to one day own a boat, and become, as he puts it, 'Darys ka Raja' (King of the sea).

Atharva Vankudre is a 1st year student of design at IISc School of Design, IITB. He was mentored by Deepa Balwade and Kapil Nakhawa for this semester end project. For more information and sketches, please write to atharva230@gmail.com. Thank you.



# Shoots and Food

a source of life in the north-east

Aditi Chintey

This project felt special to me. It called me to the streets of my hometown of Guwahati. To the fascinating local tribal markets of Beltola, Ganeshguri. Where Tribals from surrounding villages rummage through, with their harvests. In this travel, their bestfriend in the Bamboo and it's shoots. You must wonder how? Well the answer was very simple and abundant. I could find it as easily in my own home, my own kitchen. Bamboo baskets and their varied uses among the locals in North-East blends in so perfectly that it might miss your eyes. Especially in Food. From the harvesting of food to cleaning, to storing, to cooking and to serving of it. Use of bamboo has and continues to be a source of life for everyone, just like how a grain of rice is. They're sustainable and have given birth to many techniques in cooking food, catching fishes and storing them. A skill now treasured and valued among men and women. Wherein every part of a bamboo is utilised. These fascinating ways of a bamboo basket caught my attention. Following this interest, led me to a tribal



## Result

Walks around the markets and vendors near my house, i got to observe many interesting things. Learnt about many exotic vegetables native only to northeast, their herb properties and different ways of cooking.

What i also noticed for the first time were the unconventional uses of bamboo

Bamboo baskets for vegetables, bamboo stools to sit on, fishing nets or traps to catch fishes, bamboo ets to carry poultry.



## My Self Woven Basket

a basket i made with the help of a weaver



Timelapse of Basket Weaving



'Handloom' Shortfilm of my Visit to their workspace



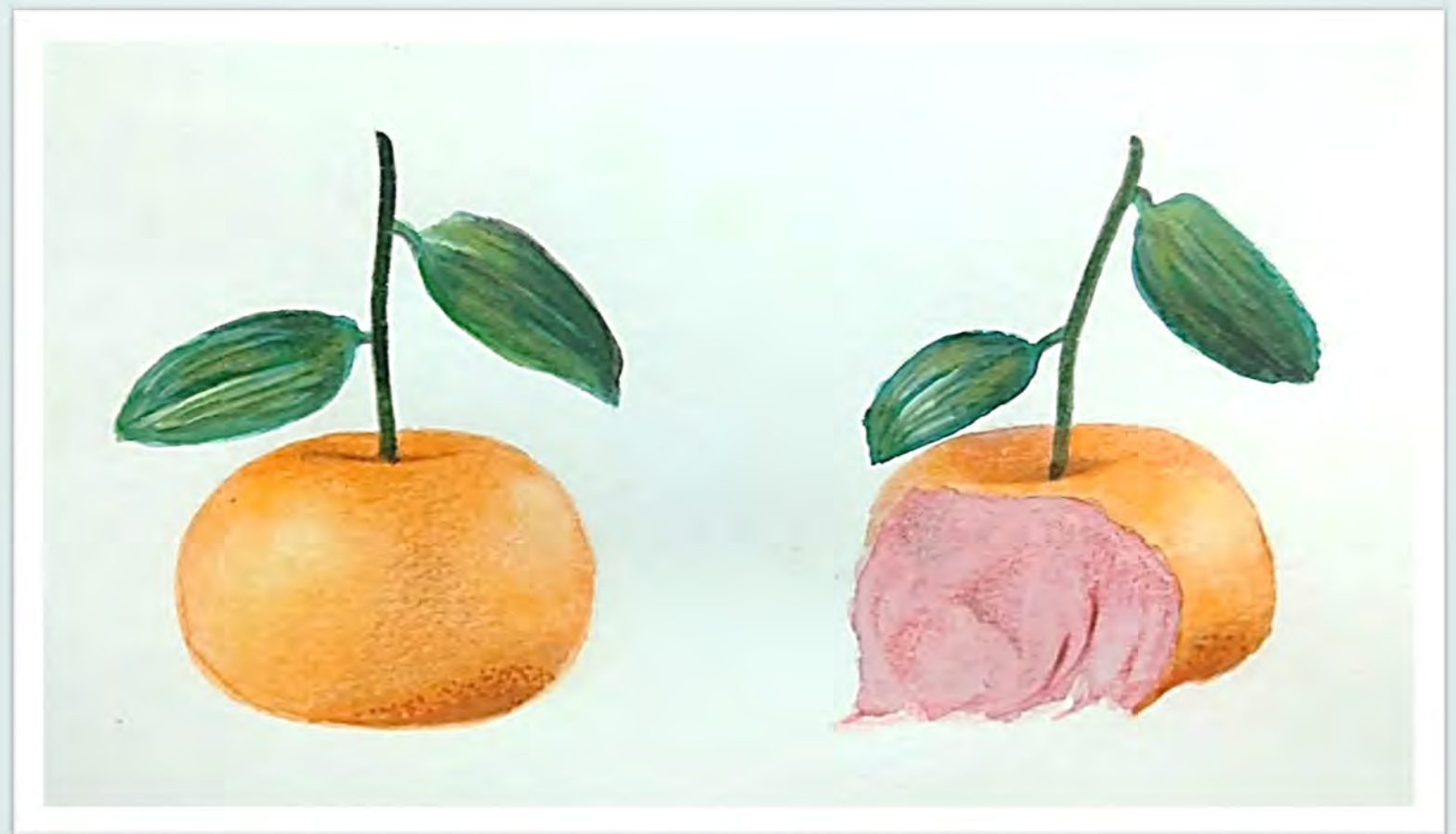
# Molecular Gastronomy

## Aesthetics exploration

- Anshika Gangwar

For this project I decided to explore what exactly is molecular gastronomy. This 'Haute Cuisine' trend really excited and researching about how everything works and why is it called 'cuisine alchemy'?

Design aesthetics are presented in the dishes of molecular gastronomy in many ways. The dishes are generally small and elegant, and bright, contrasting colors and shapes that are not traditionally associated with food are employed to catch the eye. There's nothing like making your taste buds and brain scramble over a plate of delicious food that could be considered an artwork in and of itself. It's about how to present and utilize the senses to give the diners an experience unlike any other



Anshika Gangwar | 21U130027 | Design Studio 1



# LANGAR

The Community kitchen of a Gurudwara...

Ever since I was a little Boy, I have been frequenting Gurudwaras and have known about Langar, but not before the beginning of this project had I examined the concept this close.

Not only have I understood the definition of Langar, I have engaged myself in this beautiful service, understood the origin of it, learnt what people think about it and most importantly tasted the yummy food served in a Langar. I got a chance to do all of that under the umbrella of this project.



Scan to read and see some character exploration done for the story behind the first Langar



Under the realm of this project, I got the opportunity to put some skills I developed over the semester to good use. I also got a chance to develop new skills along my way.

Scan to virtually experience a 'typical' Langar at a Gurudwara (video link)



Scan to read about and take a glance at a comic I made about my experience with charity

Laksh Rajpal 21u130028



# WELCOME TO BANANA HEAVEN

- MUKUL MAHAJAN

## TOPIC

After considering things in my surrounding, I found that tissue culture in banana plantation was the most I could relate to since my family has a farmer's background and have a farm of my own with banana plantations in it.

## PROCESS

The first and foremost thing I did after choosing the topic was to read and understand all the basic information related to banana so that I could understand things in a better way. Then I visited my farm which is in Chinawal and observed the farmers working. I talked with couple of workers there asked about the process of banana plantation, water management, how are parts of banana plants useful in various ways. It is a fact that all the parts of banana plants are used, and nothing gets wasted. While talking to them I was introduced to a vast and interesting topic that is tissue culture.

Then I visited a factory that practices tissue culture. There I had a complete discussion in detail with a doctor who is like a master in tissue culture. I also had a short trip in the factory and saw how tissue culture is done. I talked to couple pf people working there, interviewed them and captured some images and videos. Then at last, coming to marketing of bananas, I talked with some local fruit sellers, traders and farmers. After this I started compiling all the material to make a final outcome.

## OUTCOME

I had managed to collect a lot of content and created a photo essay describing all the feverish activities I had during this exploration. The process of tissue culture is explained. Also, water management, climatic conditions, soil treatment and the use of various parts of banana plants are mentioned in the end.





# FOOD PLACES IN PUNE

Abhishek Kshirsagar | 21U130030



I set out to explore different food places in Pune and illustrate them. First I had planned to 3D model the places and foodstuffs but I started to do digital illustrations. I illustrated some places in a very crayon-drawing style.

Then I did some live sketches of the street food places in my locality. I drew a dosa cart, sugarcane juice cart, neera stall, panipuri stall. I also talked to the vendors and tried to understand their daily routines.



I did some quick detailed studies of some foodstuffs like bunmaska and cheesecake. I also cooked dal for 20 days. I watched the documentaries recommended by the professors. I also did some 3D models of 2 foodstuffs out of which one is incomplete.





# INDIAN SWEETS

By Anaj Ambhore

In these 4 weeks I have learned many new things, met interesting kinds of people, made a few live sketches, learned new recipes of my favorite sweet food and also made them on my own.



# FINAL OUTCOME

During the 4 weeks I explored few sweet shops and learned how to make few of my favourite sweets and also made them on my own at home.

I also found few hacks on my own for the recipes I learned ~

FOR MORE  
INFO SCAN ~





# from confusion...

I started this journey of four weeks with absolutely no idea of what the end result would look like. I have always been curious about NGOs and public welfare schemes and initiatives, and this led me to interactions with people and groups working in this field. It was an extremely enriching experience. I had my initial apprehensions about reaching out to strangers, but the awkwardness faded away after a few days. I learnt that if you are willing to listen, people are surprisingly open about their lives, even if you are completely unfamiliar to them.

As for my final submission, I wrote a short book about the two initiatives that interested me the most- the OnePotMeal initiative, and the Shiv Bhojan Thali scheme. I also learnt many new things and experienced a change in mindset as I continued to work. My book also contains two short poems that provide a narration of this thought process, with suitable illustrations.

AVANI BHAGDIKAR

21U130032



SCAN THIS TO  
READ THE BOOK  
I WROTE -  
MY FINAL  
SUBMISSION!

to conclusions!



# My project journey.

- Yash Sanjay Kothari (21U130033)

We were supposed to explore food in this project, and it came out very interestingly. I planned to explore the street food of Pune city and make a street food guide. I travelled here and there in the city on my bicycle and found out some interesting observations which I am going to articulate. During the process, I also explored food in different aspects which were not included in my project. Along with that, I worked with my mother in the kitchen and learnt basic cooking. I feel that I am independent in cooking my food which was one of the most important things I wanted to do through my project.



Ragda pattice



Street food stall  
(Illustration)



Scan the QR to view videos, photographs and writings



# STREETFOOD CONVERSATIONS

I had the opportunity to roam the streets of Pune and explore some of the street food available in my neighbouring locality. It's been insightful to see, in detail, how a lot of the food vendors go about their day to day business. It has been loads of fun walking around taking photographs and sketching. I met a lot of really sweet people and with them had conversations I never would have had and notice things I would otherwise never have noticed.



JISHNU DIWAKAR



# NOODLES AND THE WORLD

By Riddhi Gadodia (21U130035)

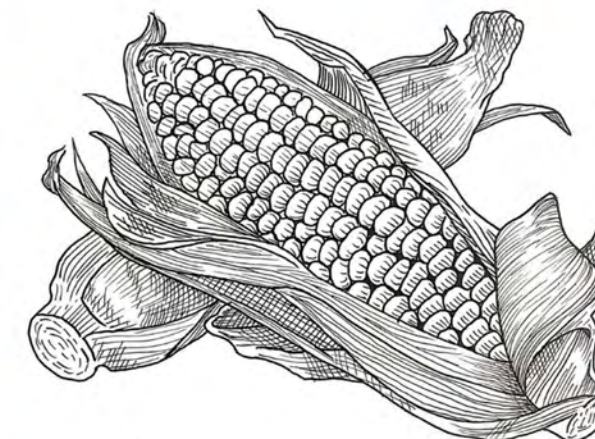
## Explorations and learnings-

I spoke to people working in the vegetable market, in the fields as well as in food stalls. I tried to understand their working environments by trying to be a part of it myself. This communication that I had never even thought about has changed my thinking and has also made me observant. I learned to make noodles and the task of making dal for 21 days has taught me the value of practice in one's life.



## 2 main observations were made during the explorations-

- 1) Wherever I went, I saw people always eating in a group. Almost no one was alone when they were eating. Food brings us all together.
- 2) The use of plastic is damaging the life of living beings. The plastic that is produced eventually builds up and enters the food chain through water and soil pollution.



RIDDHI GADODIA | 21U130035 | DE121 DS-1



# MESS FOOD AT IIT BOMBAY: A DOCUMENTARY

BY MEHUL CHAUDHARI

Have you ever wondered how the inside of a mess kitchen looks like? I went into the kitchen of hostel 15 at IIT Bombay to find out. The project depicts how the entire mess works. I met the mess manager, the chef, and the workers working in the mess; and interviewed them. I asked them about the company running the mess, workers, menu, raw food material, and so on.



The mess of hostel 15 is run by an ISO certified company called K-Star Food and Hospitality Services. There are 34 people working in the mess to serve around 600 people every day. The mess serves not only students living in the hostel, but also the staff, and the visitors.

The menu is decided on the weekday basis by the mess manager and the coordinators. Non-vegetarian food is cooked thrice a week at dinners. One meal usually takes a total of 3-4 hours to be prepared. A sweet dish is included in every dinner. Every day, the mess offers two vegetable dishes, dal-rice, chapati, green salad, pickle, papad and a drink such as rose water, jaljeera, etc. Hostel mess is a nice practice where all the hostellers come together and interact with each other. It really helps to socialize yourself and become a better person!



## COMPARISON OF FOOD CULTURES AT DIFFERENT PLACES

Along with my documentary, I explored some other stuff regarding food. I decided to compare food cultures of metro cities and rural areas. For that, I selected Dhule, which is my hometown; and Mumbai, where I am living right now. It turned out that although both the cities come in the same state, we see some clear differences and subtle similarities in the food cultures. But in the conclusion, I would say, metro cities offer a wide variety in food dishes, whereas in rural and suburbs, the food preferences are quite specific and limited.

### Sketches



### Watch my documentary!

Scan this QR code into your device and watch my documentary on YouTube!





Thank you to all the Professors, seniors, and IDC staff  
for making our online semester as smooth as possible.

**B.Des, Batch of ‘25**

FRONT COVER  
Illustration by **Uday Somani**

BACK COVER  
***‘The Starry Night’*** painting by **Vincent Van Gogh**

BOOK LAYOUTING  
By **Vaibhav Jangid**

CONTENT COMPILATION TEAM  
**Atharva Vankundre, Mehul Chaudhari, Jishnu Diwakar, Dataram Meena, Uday Somani,  
Akash Das, Harinarayan Krishnan and Satvik Shrivastava**





Batch of '25  
Course documentation  
Semester 1