

**SCHOOL OF ARCHITECTURE
AND INTERIOR DESIGN**

**ACADEMIC
PORTFOLIO**

**B.DES INTERIOR DESIGN
M.DES PUBLIC SPACE DESIGN**

EVEN SEMESTER 2022 - 2023

FROM THE HOD'S DESK

I HOPE THIS MESSAGE FINDS YOU WELL. I AM EXCITED TO SHARE WITH YOU THE STUDENTS' PORTFOLIO FOR THE EVEN SEMESTER OF 2022 - 2023. THIS PORTFOLIO TAKES YOU THROUGH THE REMARKABLE JOURNEY OF OUR STUDENTS AS THEY EMBARK ON A PATH OF LEARNING AND DISCOVERY, SHAPING THEIR ACADEMIC FUTURES.

AT OUR INSTITUTION, WE TAKE IMMENSE PRIDE IN OUR FACULTY, WHO ARE DEDICATED SCHOLARS AND PASSIONATE EDUCATORS. THEY CONSTANTLY PUSH THE BOUNDARIES OF KNOWLEDGE AND IMAGINATION THROUGH THEIR RESEARCH, AND THEIR EXPERTISE ENSURES THAT OUR STUDENTS ARE WELL-PREPARED FOR DIVERSE CAREERS AND A LIFETIME OF LEARNING.

OUR PRIMARY OBJECTIVE IS TO EQUIP LEARNERS WITH THE ESSENTIAL SKILLS AND KNOWLEDGE THEY REQUIRE TO THRIVE IN THEIR CHOSEN FIELDS. TO ACHIEVE THIS, OUR PEDAGOGICAL APPROACH COMBINES COMPREHENSIVE IN-CLASS INSTRUCTION WITH EXPERIENTIAL LEARNING IN THE AREA. BY PROVIDING AMPLE HANDS-ON PRACTICAL EXPERIENCES AND SKILLS, WE FOSTER A HOLISTIC LEARNING ENVIRONMENT THAT PREPARES OUR STUDENTS FOR THE CHALLENGES OF THE REAL WORLD.



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY



SAID

School of
Architecture and
Interior Design

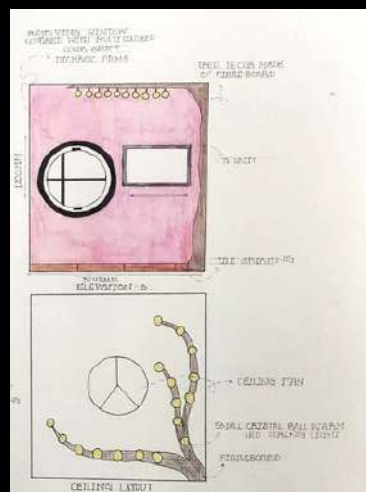
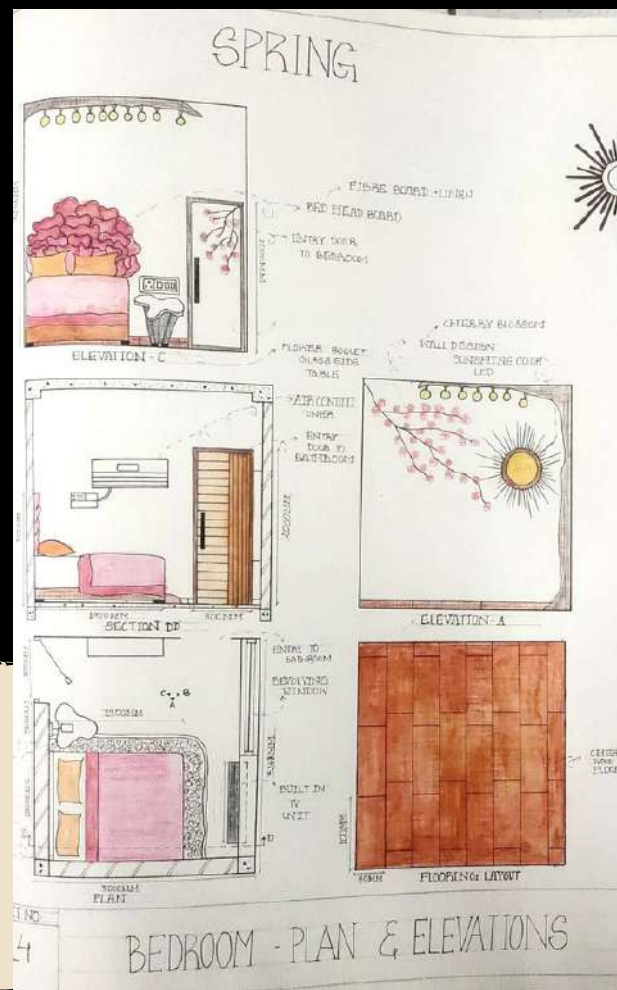
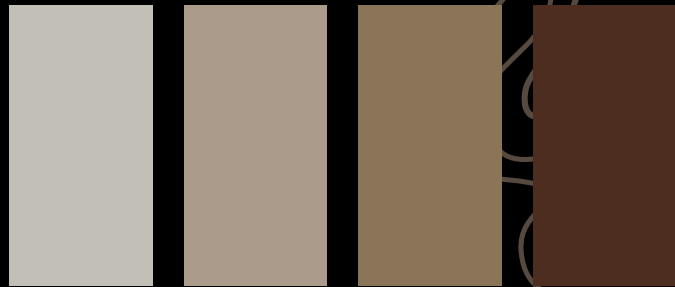
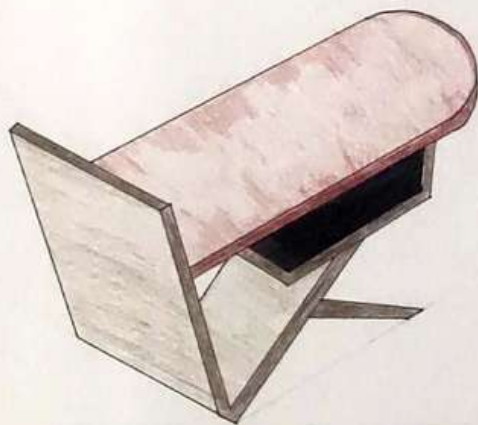
I WHOLEHEARTEDLY INVITE YOU TO EXPLORE THE STUDENT'S PORTFOLIO OF 2023 TO WITNESS THE BRILLIANCE OF OUR LEARNING ENVIRONMENT. IT SHOWCASES THE PASSION, DEDICATION, AND ACHIEVEMENTS OF OUR STUDENTS AND FACULTY, HIGHLIGHTING THE TRANSFORMATIVE IMPACT OF OUR EDUCATION.



DR. C.PRADEEPA

**HEAD
SCHOOL OF ARCHITECTURE AND INTERIOR DESIGN**

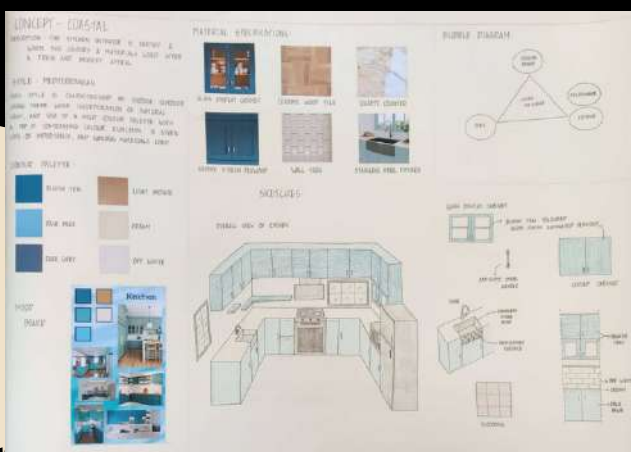
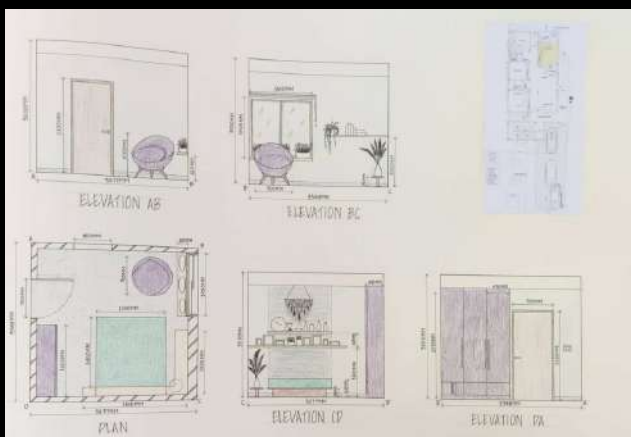
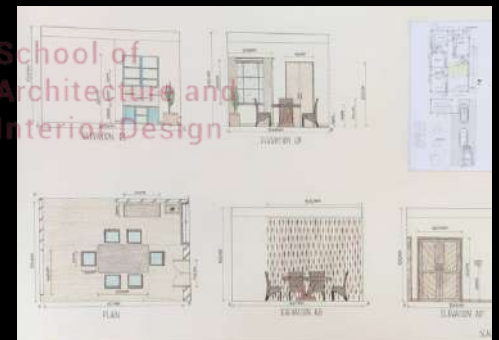
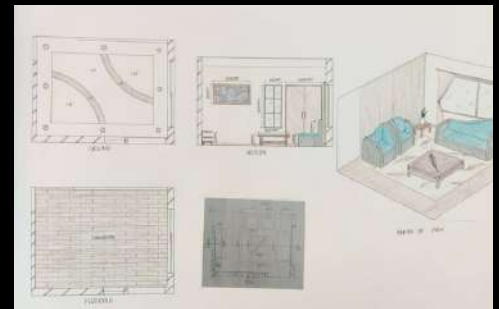
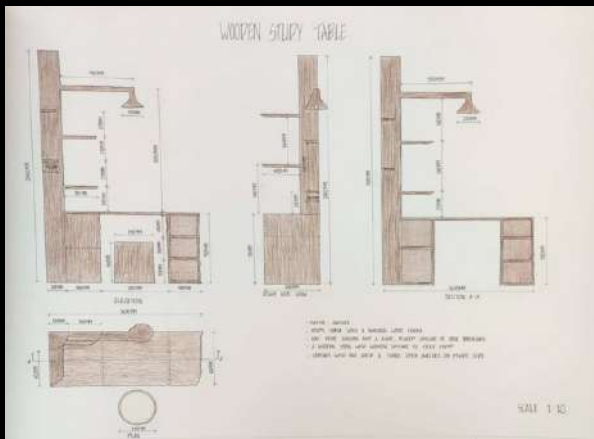
B DES



Our Residence Design Studio is an integral part of our comprehensive education program. It complements theoretical learning by providing students with hands-on experience in designing residential spaces.

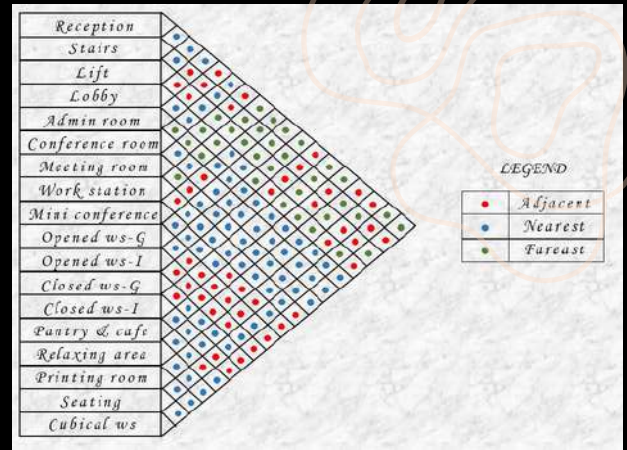
I year

13 DES

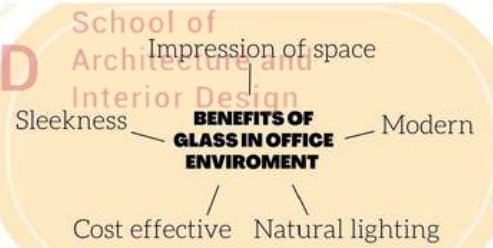


1 year

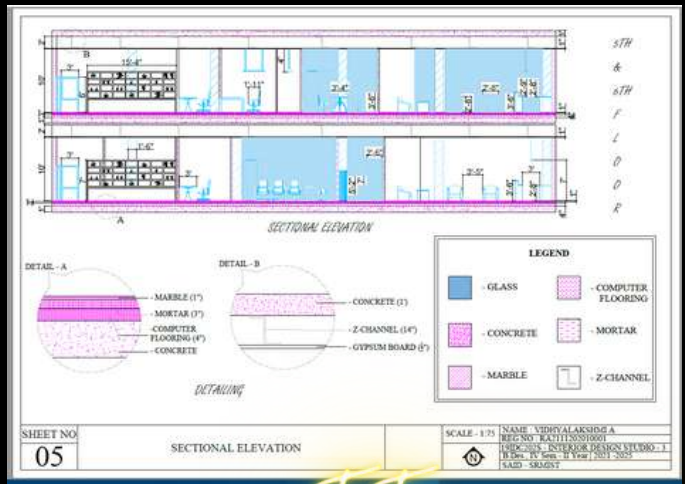
B DES



PRESPECTIVE VIEW

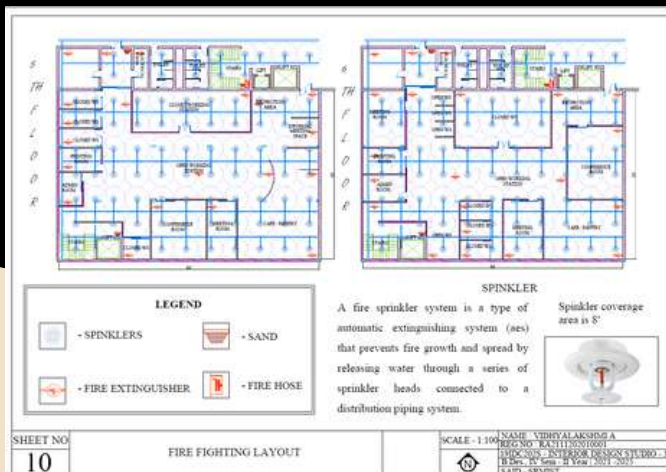
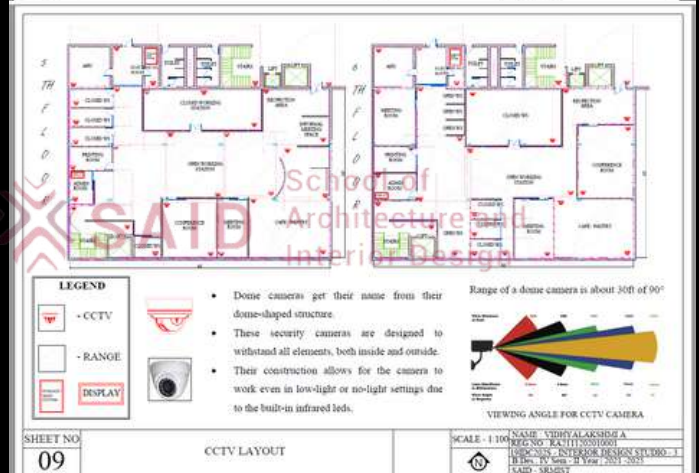
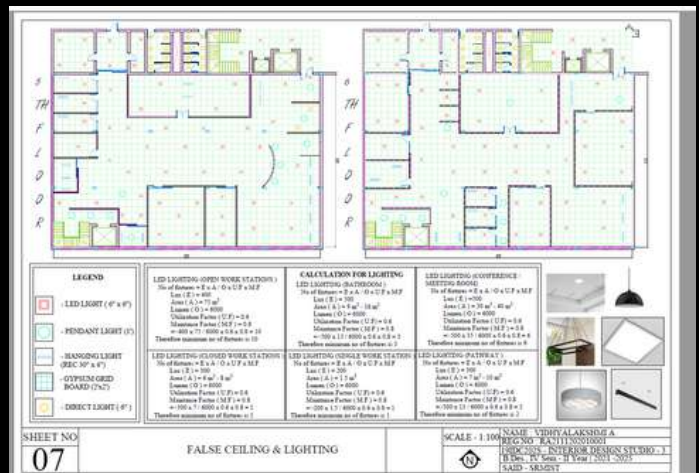


- MATERIALS**
- GLASS
 - WOOD
 - VINYL SHEETS
 - MARBLE
 - CONCRETE
 - CORK
 - METAL
 - STEEL
 - LEATHER
 - FRABICS



11 year

13 DES



19IDC202S - INTERIOR DESIGN STUDIO - 3 - LARGE COMMERCIAL SPACE

13 DES



II year

MARBLE

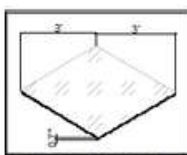


CARRARA WHITE MARBLE TILES

- MARBLE IS EXTREMELY FIRE RESISTANT WHICH MAKES IT AN IDEAL RAW MATERIAL TO BE USED IN COMMERCIAL CONSTRUCTION.

TILES

- Stunning and elegant look.
- Durability: They are very strong and durable because they don't break easily.
- Affordability: Carrara marble tiles are very appreciable compared to what you will get with other materials.
- Environmentally friendly: Carrara marble is a natural stone and as such it does not permit allergens and germs to survive on its surface. Hence, it is a safer option for indoor flooring.
- Used in workstations for the space.



DIMENSIONS



MATERIAL PALETTE



FURNITURE DESIGN



COLOR PALETTE



ENTRY | RECEPTION | LOBBY SPACE



SHEET NO

13

BLOWN UP DETAIL VIEW



NAME : VIDHYALAKSHMI A
REG NO : RA2111202010001
19IDC202S - INTERIOR DESIGN STUDIO - 3
B Des., IV Sem - II Year 2021-2022
SAID - SRMIST



SHEET NO
14

MATERIAL BOARD

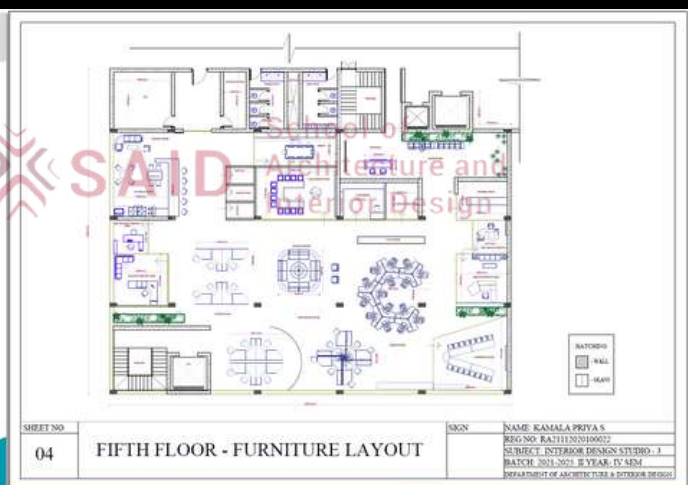
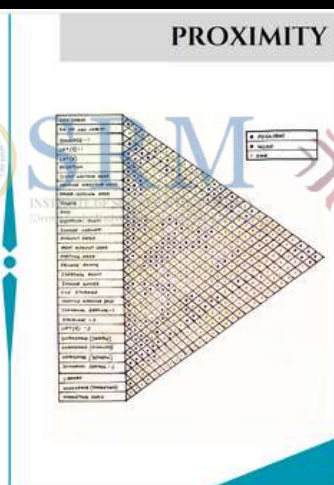
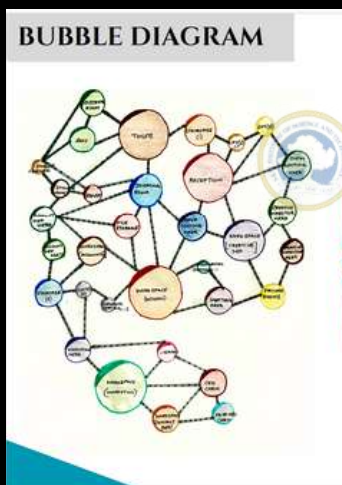
NAME : VIDHYALAKSHMI A
REG NO : RA2111202010001
19IDC202S - INTERIOR DESIGN STUDIO - 3
B Des., IV Sem - II Year 2021-2022
SAID - SRMIST

Whether you envision designing trendy retail spaces, innovative office environments, or captivating hospitality venues, our Commercial Space Design Studio will equip you with the skills and knowledge needed to thrive in this exciting and dynamic field.

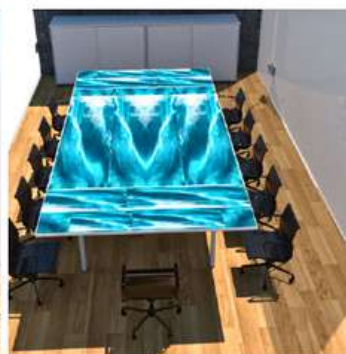
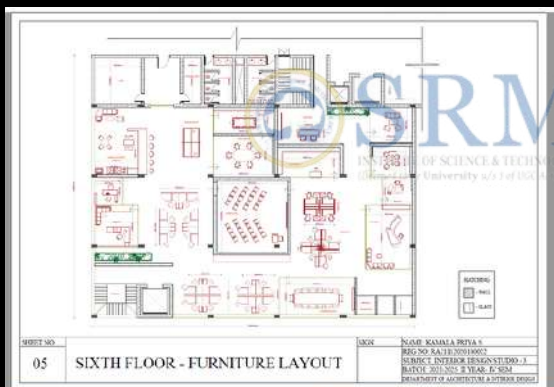
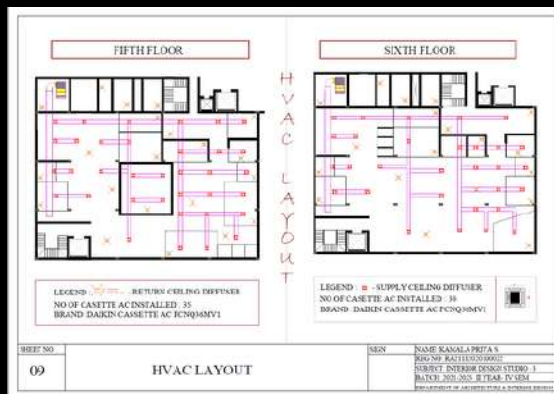
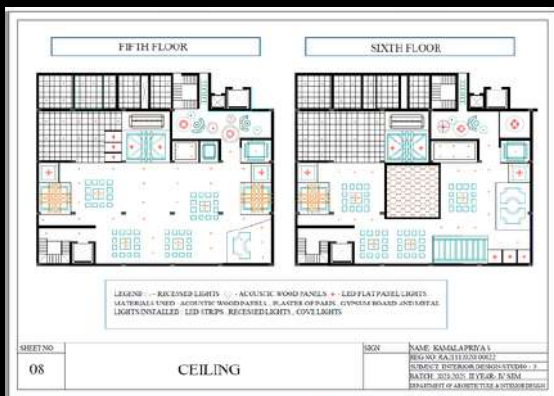


II year

B DES



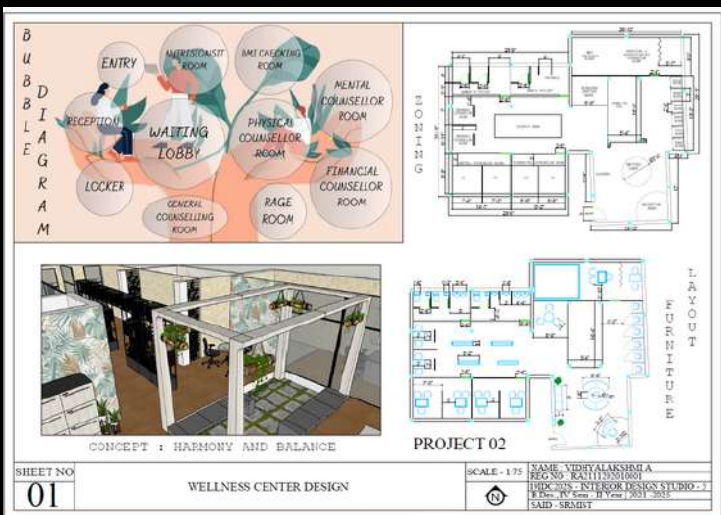
II year

RENDERED
IMAGES

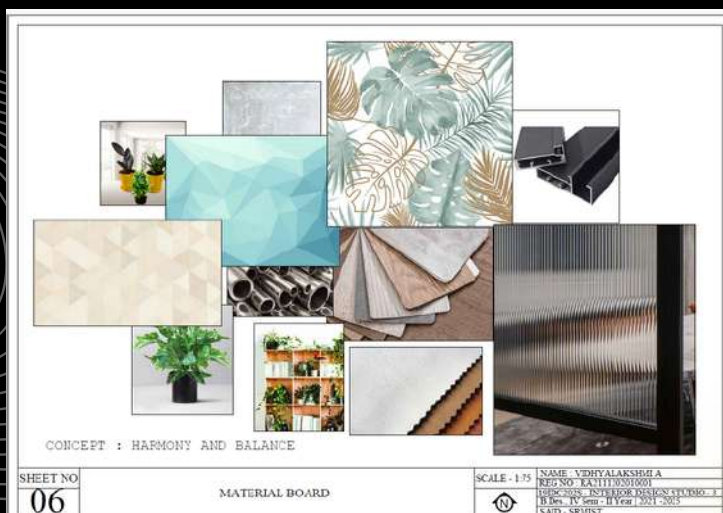
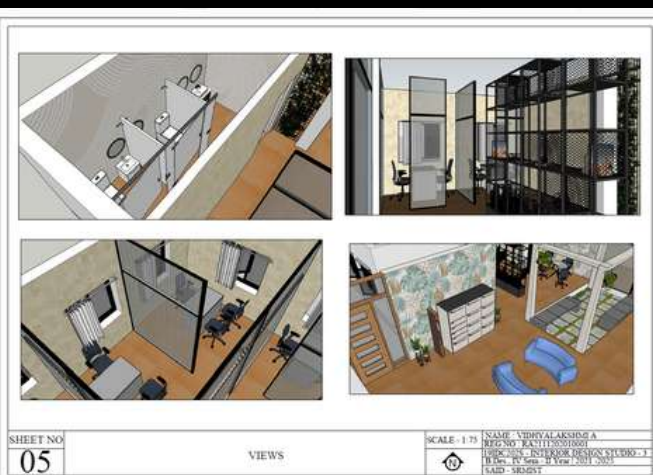
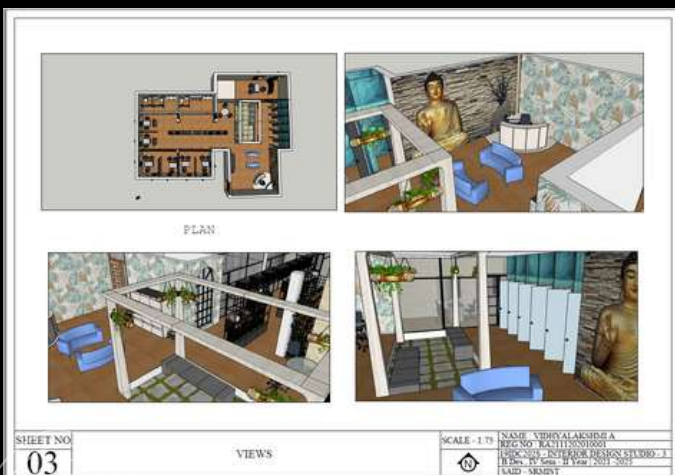
MATERIALS

FABRIC CHAIRS
PLYWOOD FLOORING
BLUE RESIN TABLE TOP
GREY TEXTURED WALLPAPER
TOUGHENED GLASS
ACRYLIC CABINET- SLIDABLE

II year



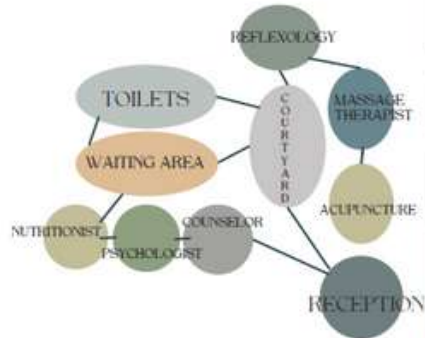
Wellness Studio, a sanctuary dedicated to promoting holistic well-being and self-care. Our studio is designed to provide a serene and nurturing environment where individuals can rejuvenate their mind, body, and soul through a range of wellness practices and activities.



II year



BUBBLE DIAGRAM



THE DESIGN CONCEPT IS BASED ON THE IDEA TO CONNECT HUMAN IN THE
REALM OF NATURE

ENERGY CONSUMPTION
UTILISING MAXIMUM DAY LIGHT
LARGE WINDOWS



GREEN WALLS



STONE, WOOD, THREAD,
CORK, BAMBOO, LEATHER,



NATURAL MATERIALS

FURNITURES - MAINLY WOOD
AND FABRIC



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Deemed to be University u/s 3 of UGC Act, 1956



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VIEWS



II year

OBJECTIVE

To let the users experience a new age elegance through sophisticated yet minimal interior design

CONCEPT - FUTURISM

MOOD BOARD

ELEMENTS

- Geometry
- Monochrome
- Motion
- Curves
- Flow
- Sleek

Indian design elements shall be emphasized in a minimal way in order to give an Indian touch to the space

Certain Indian shades such as mustard yellow, marigold orange shall act as an accent color

Neon and led cove lightings shall be used on backlights, ceilings, columns, and flooring to create an aesthetic ambience

Abstracts of geometrical shapes shall be implemented on ceiling designs, circulation, furniture etc.

HOPITALITY DESIGN - CONCEPT SHEET RA2011202010009 B DES - YEAR 3

KEY PLAN

MATERIAL BOARD

- VITRIFIED TILES 15mm THK
- SS STEEL
- NEON LIGHTS
- PLASTIC FINISH LAMINATES
- 8mm THK ACRYLIC SHEETS
- TOUGHENED GLASS 15mm THK

KEY PLAN

MATERIAL BOARD

- ITALIAN MARBLE 18mm THK
- FABRIC PANELS 30mm thk
- ALUMINIUM CLADDING
- TOUGHENED GLASS 15mm THK
- ACRYLIC SHEETS 12mm THK
- VELVET UPHOLSTERY
- 25mm THK CARPET
- ACP SHEETS 4mm THK

SPA PLAN

CEILING PLAN

FLOORING PLAN

SPA TECHNICAL SHEET

PLAN

CEILING PLAN

FLOORING PLAN

ELEVATION - A

ELEVATION - B

TILE LAYING DETAIL

KING ROOM TECHNICAL SHEET

SECTIONAL ELEVATION - A

ISOMETRIC VIEW

SECTIONAL ELEVATION - B

VINYL FLOOR DETAIL

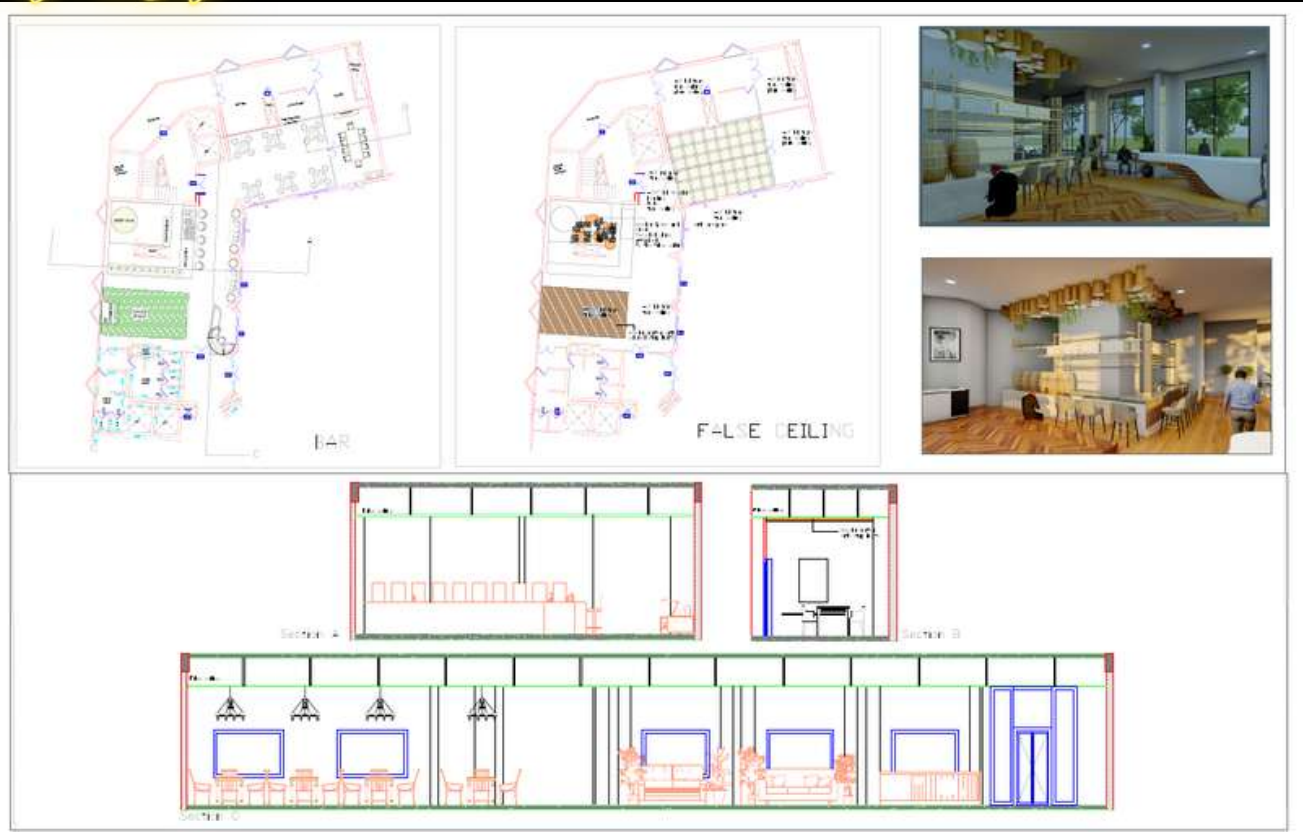
SPA TECHNICAL SHEET

SECTIONAL ELEVATION - A

SECTIONAL ELEVATION - B

III year

B DES



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ADVANCING EDUCATION, EMPOWERING SOCIETY



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Hospitality design refers to the specialized field of interior design and architecture that focuses on creating functional, aesthetically pleasing, and guest-centric spaces for the hospitality industry. It involves designing various establishments such as hotels, resorts, restaurants, bars, cafes, spas, cruise ships, and other hospitality-related venues.



III year

COMMUTE SECTOR : SINGLE USER INTERFACE

PROBLEM STATEMENT :
There is an insufficient drinking water facility with a lack of infrastructure.

Everyday Commuters have been facing difficulties due to lack of basic facilities like drinking water.

The foul smell from washrooms, broken or stolen taps, waste strewn all over would encounter you and attack your senses. But the poverty people tends to drink it and suffer from disease.

NEED :

- Sanitation - Maintenance water sourcing
- User Interaction - Scale Easily accessible
- Aesthetic - Form / colour Material and texture
- Drinking water waste reuse

CONCEPTUAL IDEAS : Pyramine pyramid as a concept for the drinking water fountain design which is also a multi functional and aesthetically pleasing.

The design is to cut the pyramid to 4 levels and twist it. Acts as a Seating, Drinking water, Water fountain for birds and greenaries for aesthetic purpose.

COMMUTE SECTOR : SINGLE USER INTERFACE

DESIGN DEVELOPMENT

PLAN

FRONT ELEVATION

TOP VIEW

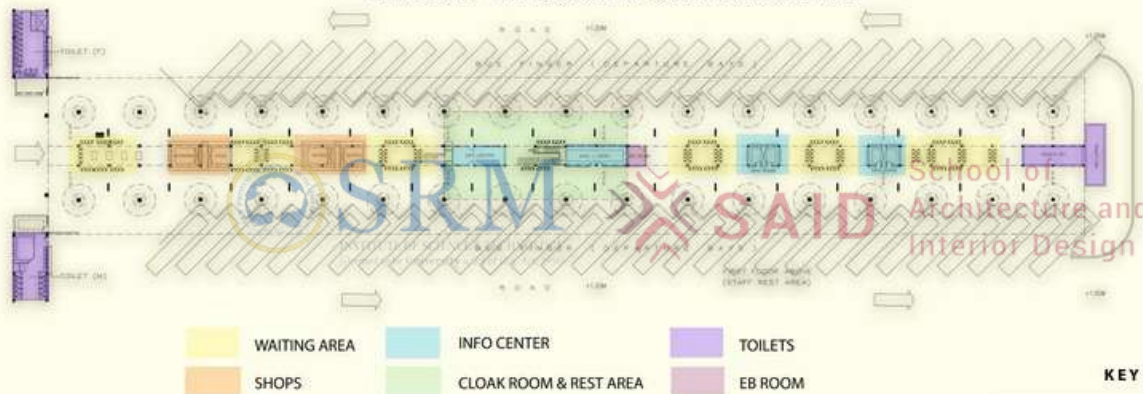
SIDE VIEW

ISOMETRIC VIEW

Labels in diagrams: WATER FOUNTAIN FOR BIRDS, LANDSCAPE FOR AESTHETIC, INVISIBLE GRAB (where the water goes through and disappears), DRINKING WATER AREA, SEATING AREA.



ZONING OF THE BOARDING & DEPARTURE AREA



PASSENGER AMENITIES

- No. of bays : 03
- No. of shops : 24
- Info center : 09
- Drinking water facility : 01
- Toilet - (F/M) : 06
- Enquiry & reservation : 03
- Cloak room / Driver's rest area
- Waiting area
- Eb room



PLAN / SECTION / VIEWS

Detailing out the plan with workability and design elements

SECTION-BB1

SECTION-CC1

SECTION-EE1

SECTION-DD1

"Dynamism in Concourse" refers to the concept of creating a waiting area that is lively and engaging, rather than one that is dull and boring.

This could involve designing the space in a way that creates movement or flow, incorporating elements such as artwork or plants to add interest, or providing activities or entertainment to occupy people while they wait.

The goal is to create an environment that makes the waiting experience more pleasant and enjoyable, rather than simply a tedious or frustrating experience.

SCALE : 1:50
All dimensions are in metre

TRAFFIC & TRANSPORT SYSTEM

Types of transportation infrastructure

MAINTENANCE FOR TRANSPORTATION MOVEMENT AT TRAFFIC CONGESTION

CONCEPT STUDY FOR TRANSPORTATION MOVEMENT AT TRAFFIC CONGESTION

CONCEPT STUDY FOR TRANSPORTATION MOVEMENT AT TRAFFIC CONGESTION

HISTORY AND INTRODUCTION

Introduction

History

Introduction

History

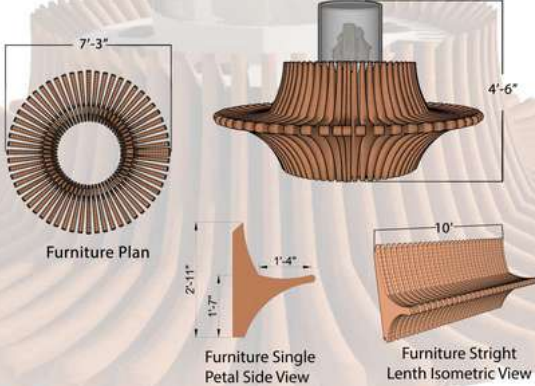
in DES I year

M DES

SOLUTION FOR CHARGING AREA

The seating which I made it little bit uncomfortable to sit because I don't want the people to spend too much time in this area
If a person is charging, the glass on this place will glow light to intimate the charging port is in use
In the center inside the glass, I made a hardscape for the center attraction

Drawings

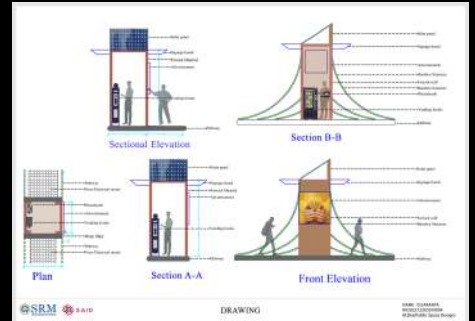


SOLUTION

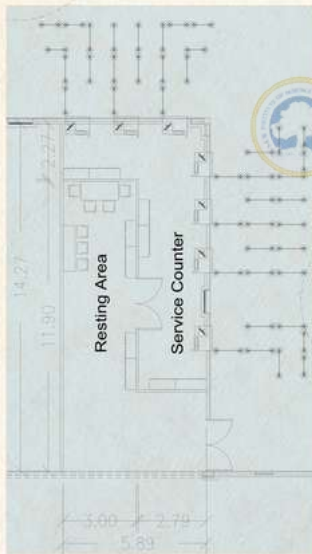
Views



NAME Antony Joe V
RA2212202010005
M.Des(Public Space Design)



PLAN AND DETAIL FOR TICKET COUNTER



NAME Antony Joe V
RA2212202010005
M.Des(Public Space Design)



CONCEPT IDEATION AND INSPIRATION BOARD

About Concept Loop

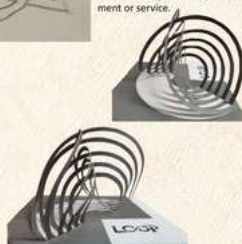
Designing a looped pathway within the waiting area can encourage people to move around the space and explore different seating options. This can be achieved by creating a circular or winding pathway that leads around the waiting area.

Concept Sketches



Incorporating loop concepts into a waiting area can help to create a more comfortable and engaging experience for those waiting. By creating a sense of flow, purpose and connection, people can feel more relaxed and less stressed while waiting for their appointment or service.

Concept Model



Providing interactive elements, such as touchscreens or games, can create a more engaging waiting experience. These elements can be arranged in a looped pattern to encourage people to move around the waiting area and explore different activities.



Inspiration board



NAME Antony Joe V
RA2212202010005
M.Des(Public Space Design)



I year

Material

The furniture is made up of bamboo which is environment-friendly and biodegradable, durable, flexibility, water resistance, easy maintenance and can be placed in any public area

Feeding Chair

Views

Soft fabric comfort in backrest

Top View of furniture

cushion for armrest

Sitting for family member

Side View

Wide surface for easy hand movement for mom and baby

Enclosed structure from three sides and Curtain at front for privacy

Particular shape of seat for eliminating Pressure on the perineal area

Elevation or front view

Legs to support structure

Nest shape body



Solution

CHANCHAL SHARMA
RA2212202010002

SLEEPING POD

TOILET

CLOAK ROOM

VIEW

SWAMIJI SHIKSHA
 BHAVAN
 14/11/2020/10:01
 M.Che/Panilo - Space Designer

The architectural drawings are presented on a light gray background. On the left, two smaller floor plans are shown: 'Option 1' at the top and 'Option 2' at the bottom. Both options show a layout of rooms with dimensions and a central circular feature. To the right, a larger, more detailed floor plan is shown, color-coded in shades of brown and green. This plan includes various rooms, corridors, and a central green area. Below the main floor plan, two cross-sections are shown: 'Section A-A' and 'Section B-B'. Section A-A shows a vertical cut through the building, while Section B-B shows a horizontal cut. The drawings are labeled with 'SRM' and 'Institute of Science and Technology'.

Hand-drawn sketches for a low-cost bicycle shelter. The sketches include:

- Top View:** A perspective view of the shelter with dimensions: 1.7m height, approx. 1.7m width, and 1.7m depth.
- Structure:** A top-down view showing the 'Structure Steel Frame' and 'Outer & Inner Skin' (Plastic Sheet, Flexible Steel Board).
- Pod design:** A side view showing the 'Pod design' and '2 Person' capacity.
- Pod design:** A detailed view of the 'Pod design' showing the 'Steel Frame' and 'Plastic Sheet' (Flexible Steel Board).
- Need to fold for carrying:** A diagram showing the 'Need to fold for carrying' with a 'Min. length of 1.7m'.
- Pod design:** A diagram showing the 'Pod design' with '2 Person' capacity and '1.7m' width.
- Pod design:** A diagram showing the 'Pod design' with '2 Person' capacity and '1.7m' width.

ENTRANCE RIGHT SIDE

AROUND THE STAIRCASE

BETWEEN 1ST-2ND FINGER

BETWEEN 2ND-3RD FINGER

How many are damaged in a 100% fire scenario? (100% = 100%)

1st Zone is damaged (100% = 100%)

2nd Zone is damaged (100% = 100%)

3rd Zone is damaged (100% = 100%)

4th Zone is damaged (100% = 100%)

Legend: Blue = 40%, Red = 20%, Green = 20%, Yellow = 20%

MOOD BOARD
MOLLIS CONTEMPORARY

Soft color

habitat inspiration, nature & woods

Feeding room design

REQUIREMENTS

- Feeding Chair
- Telecoursour
- Sink
- Baby changing table
- Milk Storage
- Accessories (straps/hangers)
- Security/privacy
- Storage for cleaning supplies and paper towels
- Heating
- Comfort
- Electrical outlet (above the counter)
- Coat hooks
- Mirror

lights

- warm light
- adjustable position
- sound absorbing panel
- sound attenuation in wall
- carpeting

colors

Gentle, earthy neutrals like light beige, light tan and beige will ensure your time once felt safe and cozy

seating

- Feeding Chair
- counter
- baby changing table

storage

- electrical outlet
- milk storage
- accessories

mirrors

acoustic tiles

ceiling tiles

- acoustic tiles
- vinyl floor

area zoning

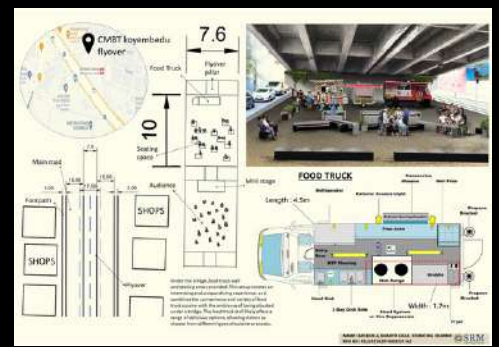
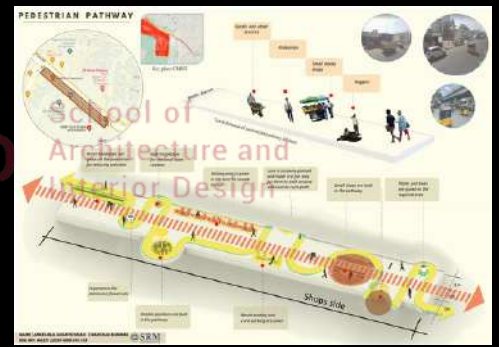
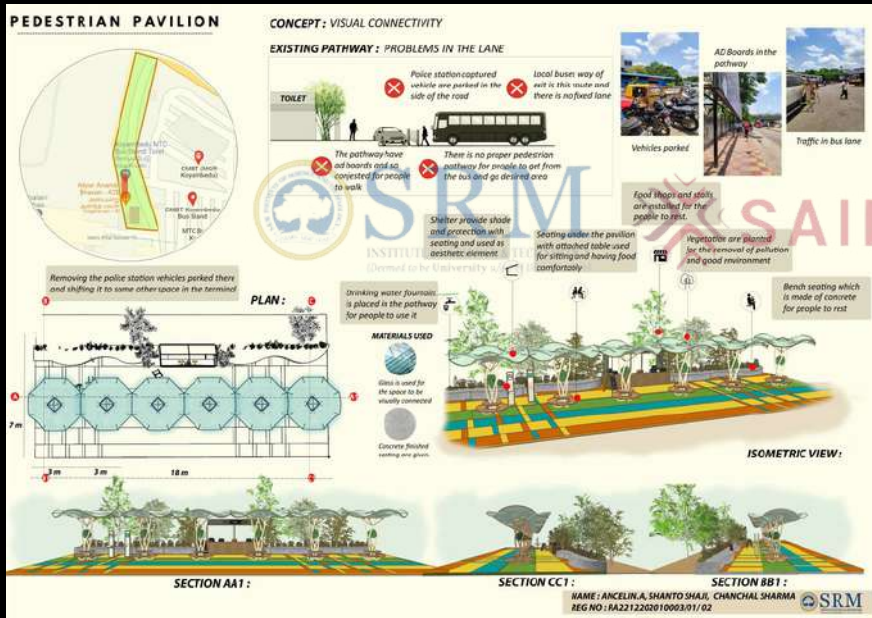
Reception & Waiting, Wash & Changing station, Kitchen, Consultation passage, Play area, Sleep, Feeding room

A detailed furniture layout plan of the waiting room. The room is 27' wide and 17'-10" deep. The layout includes a reception desk (6'-11" x 3') at the top, a waiting area with a wooden bench and a colorful ball pit (8' x 6'-11"), a restroom (6'-11" x 5'-11"), a waiting area with a wooden bench, a waiting area with a wooden bench, a waiting area with a wooden bench, and a waiting area with a wooden bench. The plan also shows a waiting area with a wooden bench, a waiting area with a wooden bench, a waiting area with a wooden bench, and a waiting area with a wooden bench.

Furniture layout plan

1 year


m DES




I year

M DES


DOCUMENTATION OF THE SITE




public are waiting and boarding auto




public stop for a tea break under the tree




public visiting travel desks




public using pedestrian pathway to walk




traffic police controlling the traffic







public crossing road randomly




public visiting food court and using pedestrian pathway




workers filling and loading water can into truck




all the autos are parked under the tree



public waiting for local bus to board under the tree at arch



very few are using public toilet



public walking towards metro station

Saranya D, Antony Joe V, Sou
RA2212202010004, 10005,
M.Des(Public Space D

DESIGN DEVELOPMENT ZONE - 2



DESIGN

IT IS A DESIGN OF PEDESTRIAN CROSSING AT MARKET ROAD & ARCHITECTURE JUNCTION OF CMBT



EXISTING



CAD PLAN



VIEW OF ROAD



VIEW 1



VIEW 2



ELEVATION

Saranya D, Antony Joe V, Sou
RA2212202010004, 10005, 10006
M.Des(Public Space Design)

THE STREET ON WHICH WE ARE MAINLY FOCUSED



SITE PHOTOS



METRO ROUTE



METRO SIDE



PEDESTRIAN & AUTO STAND



VEHICLES, GOVT & PRIVATE BUS ROUTE



PRIVATE BUS ROUTE



PEDESTRIAN PATHWAY



GOVT BUS ROUTE

DESIGN DEVELOPMENT ZONE 3



ZONE 3



EXISTING



PROPOSAL



INTERVENTION



TOP VIEW



VIEW 1



VIEW 2

INTERVENTION
1. SHELTER
2. DRINKING WATER
3. DRINKING WATER
4. RESTROOM
5. SEATING

Saranya D, Antony Joe V, Sou
RA2212202010004, 10005, 10006
M.Des(Public Space Design)

DESIGN DEVELOPMENT ZONE 4



ENTRY AND EXIT



PLAY AREA



TOILET AND REST AREA



SMALL AREA FOR VENDORS



FRONT VIEW



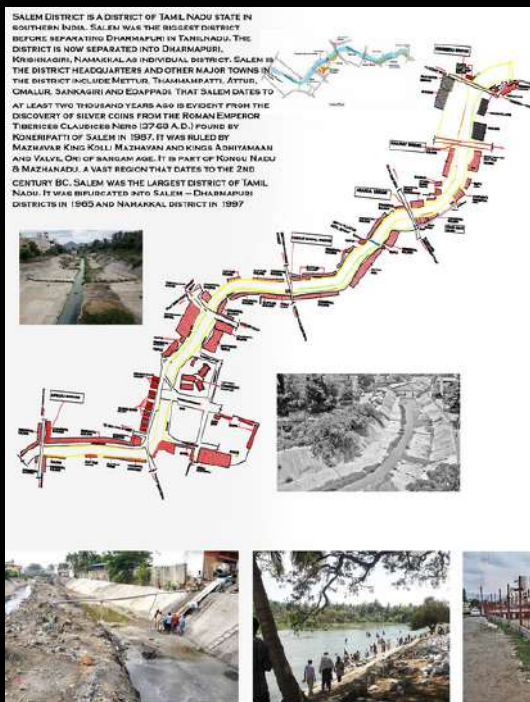
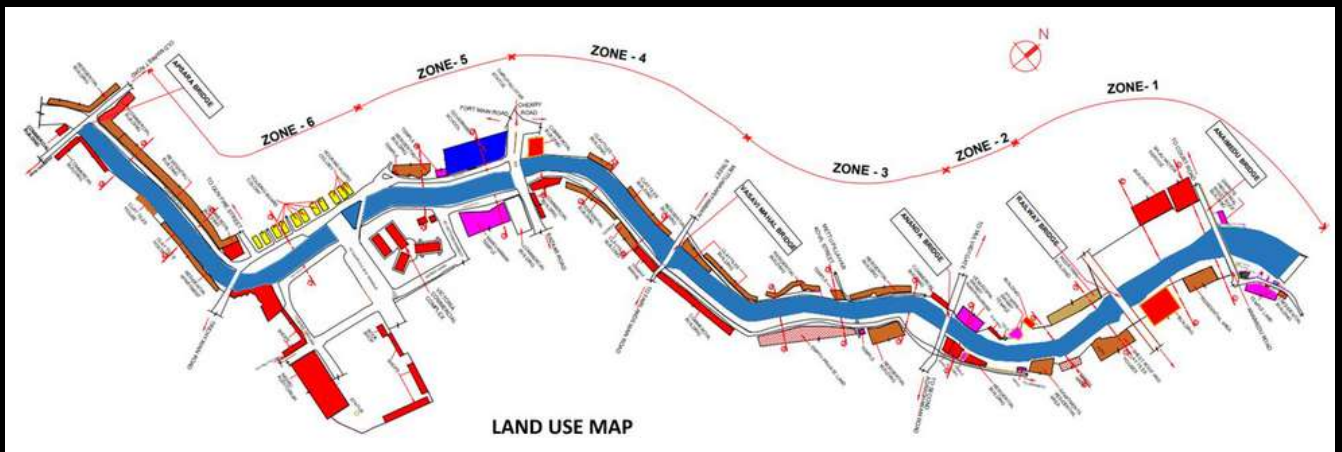
INSIDE VIEW



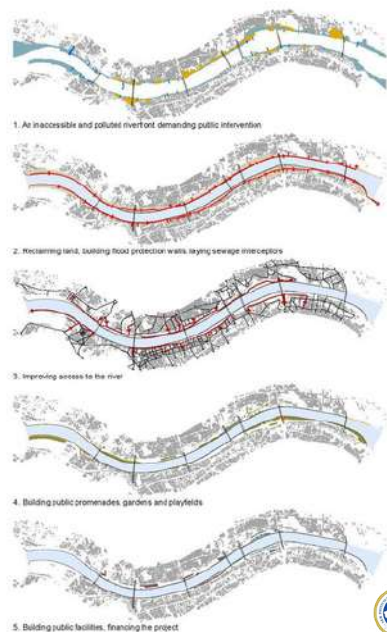
SECTION

1 year





SABARMATI RIVERFRONT DEVELOPMENT PROJECT





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School of
Architecture and
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