THESIS REPORT ON

#### "CAFÉ & LIBRARY" [BASTAPUR, FATEHPUR, U.P.]

A THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE OF:

#### BACHELOR OF INTERIOR DESIGN BY SHAZLI SANA 1200107011

THESIS GUIDE: DR. MOHIT KUMAR AGARWAL

SESSION:



**BBD UNIVERSITY** 

**TO THE** 

SCHOOL OF ARCHITECTURE AND PLANNING BABU BANARASI DAS UNIVERSITY LUCKNOW.

SCHOOL OF ARCHITECTURE AND PLANNING

#### TABLE OF CONTENT

/	TITLE	PAGE NO.	
	1. CERTIFICATE	1	
		•	
	2. ACKNOWLEDGEMENT	2	
	3. EVALUATION CERTIFICATE	3-4	
	4. DECLARATION	5	- Cizzie
	5. ABSTRACT	6	ļ
	6. CHAPTER 1: INTRODUCTION	7-10	
	7. CHAPTER 2: SITE ANALYSIS	11-15	
	8. CHAPTER 3: CASE STUDY	16-21	
<u>ند</u> ک <u>ت</u> ر	9. CHAPTER 4: LITERATURE STUDY	22-27	
	10. CHAPTER 5: STANDARDS	28-30	
	11. CHAPTER 6: CONCEPT	31-33	
 D	12. CHAPTER 7: DESIGN DEVLOPMENTS	35-40	1. A.
	13. CHAPTER 8: ELECTIVES	41-47	
	14. BIBLOGRAPHY	48	

## CERTIFICATE

I hereby recommend that the thesis entitled <u>"CAFÉ & LIBRARY"</u> [BASTAPUR, FATEHPUR, U.P.] under the supervision of <u>Dr. Mohit Kumar Agarwal</u>, is the bonafide work of the students and can be accepted as partial fulfillment of the requirement for the degree of Bachelor's degree in architecture, school of Architecture and Planning, BBDU, Lucknow.

Prof. Mohit Kumar Agarwal [Dean of Department] Prof. Sangeeta Sharma [Head of Department]

#### **Recommendation:**

- Accepted
- Not Accepted

**External Examiner** 

**External Examiner** 

#### **ACKNOWLEDGEMENT**

Our hard work never shines if do not convey our heart feel gratitude to those people from whom we have got considerable support and encourage during this project.

To start with. First and foremost, gratitude towards almighty GOD for his blessings. Then I would like to thank all my faculty members who have supported and guided me all these memorable 4 years.

I would like to thank my thesis coordinator **Ar. Shailesh Kumar Yadav** who left no stone unturned to shape our thesis in the best possible way and also for his untimely help whenever required.

Furthermore, I would like to thank my thesis guide **<u>Dr. Mohit Kumar Agarwal</u>** whose valuable guidance helped us to understand the project better at every stage. I am grateful for patiently examining my works. It has been a learning experience and motivating mission in the past few months due to their diligent supervision.

I would further like to show my gratitude to my family members, for giving full assistance whenever required and being there with me in all ups and downs. Their motivation and support helped me to be more dedicated and inclined towards my goal.

Last but not the least all friends and loved ones who give their all kind of support and concern.

I have put in my best of efforts and worked day and night to make this project a successful.

Hope u too will appreciate my endeavor

THANKING YOU SHAZLI SANA ENROLLMENT NO : 120010701A BBD UNIVERSITY LUCKNOW.

#### **CERTIFICATE OF THESIS SUBMISSION FOR EVALUATION**

Name : SHAZLI SANA

Roll No.: 1200107011

Thesis Title : CAFÉ & LIBRARY

Degree for which the thesis is submitted: BACHELOR'S OF INTERIOR DESIGN

Faculty of University to which the thesis is submitted: Yes / No

Thesis preparation guide was referred to for preparing the thesis. Yes / No

Specification regarding thesis format have been closely followed. Yes / No

The content of the thesis have been organized based on the guidelines. Yes / No

The thesis has been prepared without resorting to plagiarism Yes / No

All the sources used have been cited appropriately Yes / No

The thesis has not been submitted elsewhere for a degree. Yes / No

Submitted 3 hard bound copied plus one CD Yes / No

(Signature of the Thesis Guide) Name: Dr. Mohit Kumar Agarwal (Signature of the Candidate) Name: SHAZLI SANA Roll No.: 1200107011

## <u>B.ID Thesis 2023-2024</u> (Certificate)

NAME OF STUDENT : SHAZLI SANA

Roll No: 1200107011

**BRANCH: BACHELOR OF INTERIOR DESIGN** 

DEPARTMENT: SCHOOL OF ARCHITECTURE AND PLANNING

THESIS TITLE: CAFÉ & LIBRARY

THESIS GUIDE: Dr. Mohit Kumar Agarwal

**REMARKS:** SATISFACTORY / NOT SATISFACTORY (IN CASE OF NOT SATISFACTORY

GIVECOMMENTS):

(Sign Of Thesis Guide)

(Sign Of Thesis Coordinator)

(Sign of External Examiner)

(Sign of External Examiner)

(Sign of Dean of Department)

(Sign Of H.O.D)

#### DECLARATION

I hereby declare that the work done in this thesis project is my own work and I have collected the data from various sources, which I have duly acknowledged in my report.

Date: 18-6-2024 Place: Lucknow Year : 2023-2024 SHAZLI SANA Roll No: 1200107011 Bachelors of Interior Design BBD University Lucknow

#### ABSTRACT

This thesis paper concerns about the formation of interior perceptions in primary school. The environment forms , basis of many behavioral traits.

The education spaces must be given utmost importance while keeping mind the standards and principals. It will lead to creating and environment that would be psychological interest in child development.

The design and structure of the educational space positively impact the children as it helps in both physical and mental growth.

The psychological impacts oof interior design on children grasp the youngsters' behavior and emotions.

The employment of these ideas would be beneficial in the children's overall development considering their and mental abilities.

It has been recognized for many years that children learn from direct experiences with their surrounding environments.

Considering children spend the majority of their early lives occupying school buildings, the quality of this built environment is important as it is thought to have an impact on their learning, social development and well-being.'

The interior design of school environments, has been constantly evolving with the need for new and improved school buildings coupled with significant changes in education over the past few decades.

use of creative methods, providing an understanding of primary school buildings through the children's eyes, giving them a voice within the research.

# <u>CHAPTER - 1</u> INTRODUCTION

INRODUCTION THE MOOK BOOKWORM



GUIDED BY:-Prof.ar.-Mohit K. Agarwal **FHESIS BY** 

7

· ABOUT

• Library cafes are cafes located within a library facility that offer refreshments and food items to library patrons. These cafes typically offer a variety of coffee drinks, teas, snacks, and light meals. Library cafes can provide a welcoming and comfortable environment for patrons to relax, work, study, or socialize while enjoying a beverage or snack. They are often designed to complement the library's overall aesthetic and provide a space that encourages interaction and community building. Library cafes have become increasingly popular in recent years as libraries seek to offer a wider range of services and amenities to their patrons.



• Today, library cafes have become a key part of the modern library experience. They offer patrons a comfortable place to study, work, and socialize, while also providing a much-needed revenue stream for libraries. Many library cafes have expanded beyond coffee and snacks, offering full-service menus that include sandwiches, salads, and other meals.

INRODUCTION THE MOOK BOOKWORM

## · HISTORY & BACKGRPOUND

- The early days of library cafes were simple affairs. In the 1960s and 1970s, many libraries had coffee pots or vending machines in the corners of their reading rooms, offering patrons a quick caffeine boost during long study sessions. These early coffee stations were typically self-serve, with patrons brewing their own coffee and adding their own cream and sugar.
- Library cafes were created to provide a space for people to enjoy coffee or other refreshments while studying or reading in the library. The idea is to create a more inviting and comfortable atmosphere in the library, making it a place where people want to spend time.
- The introduction of library cafes has also been seen as a way to increase library use and attract more visitors. By providing a convenient place to grab a snack or a drink, libraries are able to offer a more comprehensive service to their patrons, and can even generate additional revenue to support library programs and services.
- Library cafes also serve as a social hub for the community, providing a space where people can meet and connect over a shared love of books, coffee, and conversation. They often host events, book clubs, and other activities, further enhancing their role as a community gathering place.

#### • NEED OF THE TOPIC

- Library cafes offer a wide range of benefits to both libraries and their patrons. Here are some of the key advantages of library cafes:
- Increased revenue
- Enhanced library experience
- Convenient refreshments
- Improved accessibility
- Increased social interaction
- Diversified services
- Overall, library cafes are an excellent way for libraries to enhance their services and engage with their communities. They provide a comfortable, convenient, and welcoming space for patrons, while also generating revenue to support library operations.





8

#### · AIM & OBJECTIVES

• Identify the similarities and differences in the usage of library café amongst the students at these three different universities.

INRODUCTION THE MES LATE BOOKWORM

- Explore the educational, social and recreational roles of the library café.
- Analyze student perceptions and learning opportunities for emerging practicing academic librarians, café managers, and library and information science scholars.
- To present the framework of the library cafe function
- To raise a good example to other university libraries, provide support on the theory in the construction of the library café
- By increasing the number of users of the library cafe, an increase in the spread between the library users and the library space can be expected.

#### • SCobe

• With this project, the main area of interest lies in the role of promoting library in the form of cafe. Major aim is to connect people with book. The library cafe is an incorporated spatial surplus that can tempt people to stay a little longer, encourage spontaneous visits, and ideally it can be an open invitation to make use of the library's other functions.

#### · LIMITATIONS

While library cafes offer many benefits, they also come with some challenges, including:

- Noise
- Cost
- Space limitations
- Competition/
- · SITE DETAILS

#### <u>CLIENT:</u>

• PROJECT TYPE :

CAFÉ & LIBRARY

MR. TAUQUEER KHAN

- BASTAPUR, FATEHPUR, UTTAR PRADESH
- **<u>SITE AREA :</u>** 5400 Sq.M.
- LANDMARK:

**LOCATION:** 

ATAL BIHAR VAJPAYEE PARK, FATEHPUR, U.P.

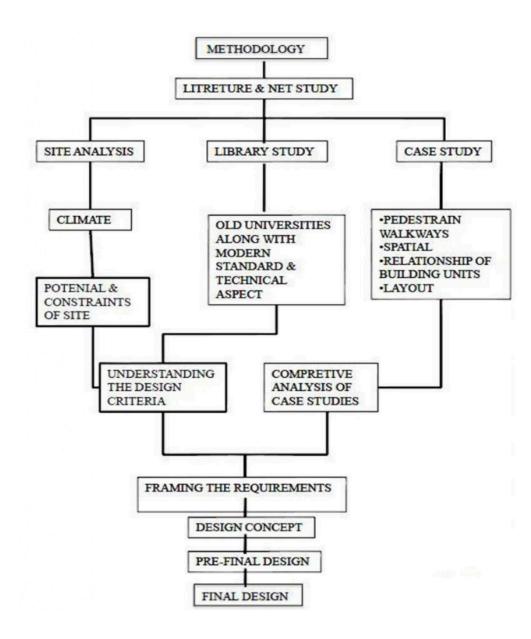
#### PROPOSED LITERATURE STUDIES

- [KAWIARNIA CZYTELNIA, POLAND]
- [READ CAFE, CHINA]

#### PROPOSED CASE STUDIES

- CAFÉ RAPERTWAHR, LUCKNOW
- [BOOK BAR, NEW DELHI]

#### · METHODOLOGY



INRODUCTION THE MOOK BOOKWORM

#### • TENTATIVE PROJECT REQUIREMENT

- ENTRANCE
- RECEPTION & WAITING AREA
- PATHWAY
- SERVICE COUNTER
- KITCHEN
- SITING AREA
- LIBRARY & READING ROOM
- OPEN SPACE FOR READING

- OFFICE FOR STAFF
- STORE
- PUBLIC WASHROOM
- OUTDOOR SITING AREA
- STAGE
- DUPLEX
- FURNITURE

THE SIS BY

10

## <u>CHAPTER - 2</u> SIJEANALYSIS-

SITE ANALYSIS THE MOOK CAFE & LIBRARY



THE SIS BY



#### · ABOUT CITY

- Fatehpur is a city in the state of Uttar Pradesh, India.
- The city is situated between the rivers Ganga and Yamuna.
- The city has been named after Babu Fateh Chandra who helped Rani Lakshmi Bai in freedom fight as well. It is located 120 km south of state capital Lucknow.

#### ABOUT NIGHT CLUB

- Library cafes have become a key part of the modern library experience.
- They offer patrons a comfortable place to study, work, and socialize, while also providing a much-needed revenue stream for libraries.

SITE ANALYSIS THE ROOK CAFE & LIBRARY

• Many library cafes have expanded beyond coffee and snacks, offering full-service menus that include sandwiches, salads, and other meals.

MR. TAUQUEER KHAN

**NIGHT CLUB & BAR** 

#### • SITE LOCATION

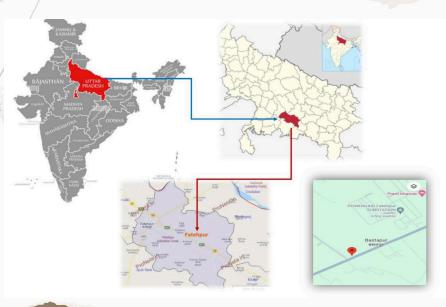
- CLIENT:
- PROJECT TYPE :
- LOCATION :
- SITE AREA:
- LANDMARK :
- 5400 SQ.M.

BASTAPUR, FATEHPUR , UTTAR PRADESH

ATAL BIHAR VAJPAYEE PARK, FATEHPUR, U.P.

100000

## · SITE IDENTIFICATION







THESISBY



### EXISTING LANDMARKS NEAR SITE

BAWANI IMALI

#### PANCH MUKHI HANUMAN TEMPLE

SITE ANALYSIS THE MOOK CAFE & LIBRARY

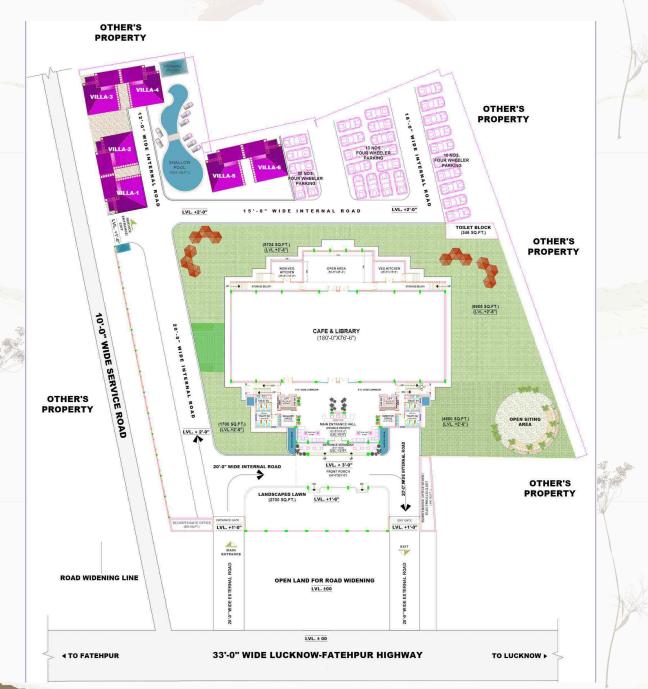
#### ATAL BIHAR VAJPAYEE PARK











GUIDED BY:-PROF.AR.-MOHIT K. AGARWAL THESIS BY:

13

## · CONNECTIVITY

- RAILWAY STATION ALAMNAGAR RAILWAY STATION
- BUS STAND DUBAGA BUS STATION
- AIRPORT CHAUDHARY CHARAN SINGH AIRPORT 13K.M
- METRO STATION IT COLLEGE METRO STATION, LUCKNOW

SITE ANALYSIS THE CAFE & LIBRARY

### SOURCE OF DATA

- **ARCHITECT** AR. MANISH KUMAR
- CLIENT MR. SATRUGHAN SINGH
- SITE LOCATION- BASTAPUR, FATEHPUR, UTTAR PRADESH
- **<u>SITE AREA –</u>** 9ACRE
- **BUILT UP AREA-** 11270 SQ.FT.
- PROJECT LIBRARY & CAFE

## · MATERIAL USED IN INTERIOR

- Exposed brick walls
- Floor finish- Cota stone flooring tiles flooring/ granite floor
- Wooden furniture
- Toughened glass door

## INTERIOR IMAGES OF THE SITE













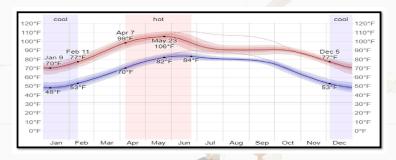


## CLIMATE DATA

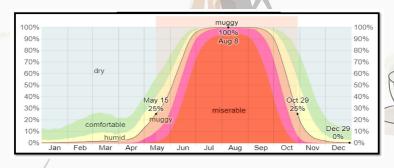
Fatehpur is located at 25.93°N 80.8°E. It has an average elevation of 110 metres (360 feet).[6] This district is situated between two important cities - Allahabad and Kanpur - of Uttar Pradesh. It is well connected with those cities by train route as well as bus route.

SITE ANALYSIS THE MOOK CAFE & LIBRARY

## • TEMPERATURE GRAPH



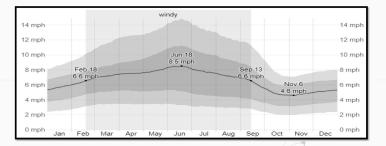
## • HUMIDITY GRAPH



## • PRECIPITATION GRAPH



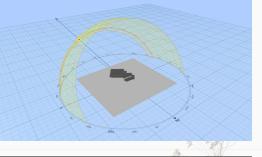
#### • WIND SPEED GRAPH

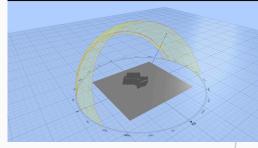


12 AM Midniaht 10 PN 8 PN 6 PM 7:02 PN Jul 2 4 PM 2 PM 12 PM Voon 10 AM 8 AM Jun 10 6 AM 4 AM 2 AM 12 AM Midnight Jan Feb Sep Nov Dec

DAILY SUNSHINE GRAPH







15

PROF.AR.-MOHIT K. AGARWAL

GUIDED BY



HEMES LAFE CAFE & LIBRARY



GUIDED BY:-Prof.ar.-Mohit K. Agarwal

CASE STUDY

THESIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY



#### <u>CASE STUDY-1</u> CAFÉ RAPERTWAHR, LUCKNOW

## INTRODUCTION

CASE STUDY

 Lucknow is getting its first Performing Arts cafe in the form of Cafe Repertwahr. The quaint, open-air, rustic setup has been designed around a performance stage that will be hosting live theatre, music and stand-up comedy performances every week. With over 5000 books on display, Cafe Repertwahr aims to provide you with that perfect corner to immerse in a book with a cup of coffee.



Repertwah

CAFE & LIBRAR

## · PROJECT DETAILS

- PROJECT TYPE
- LOCATION
- <u>SCOPE</u>
- YEAR OF COMPLETION
- SITE AREA

:CAFÉ & LIBRARY :SUMMIT BUILDING , LUCKNOW, U.P.

- :RESTAURAN T & NIGHT CLUB
- :2022
- :5000 SQ .FT.

## · INTERIOR APPROACH

- Theme of the restaurant is modern with the wooden tones .
- The unique ambience & relaxed and comfortable atmosphere of the restaurant gives people comfortable vibe.
- Another reason that drives people to CAFÉ RAPERTWAHR is its unique ambience. The colours and open space, coupled with a cosy and comfortable atmosphere and exotic flavours circumventing the space, instantly lift up your mood.
- CAFÉ RAPERTWAHR is always filled with a peace and lovely space.

THE SIS BY



## · OBSERVATION

CASE STUDY

- CAFÉ RAPERTWAHR cafe have base on farmhouse theme
- All the areas of restaurant has shows different ambience look.
- The restaurant provides a comfortable environment where people come feel relaxed, fresh.
- CAFÉ RAPERTWAHR restaurant Logo shows the philosophy & theme of restaurant "WOOD".

### CLIMATE

- High Temp: 40 °C
- Low Temp: 8 °C
- Mean Temp: 25 °C
- Humidity: 65%
- Dew Point: 17 °C
- Wind: 7 km/h
- Pressure: 1008 mbar
- Visibility: 4 km





CAFE & LIBRAR





GUIDED BY

PROF.AR.-MOHIT K. AGARWAL







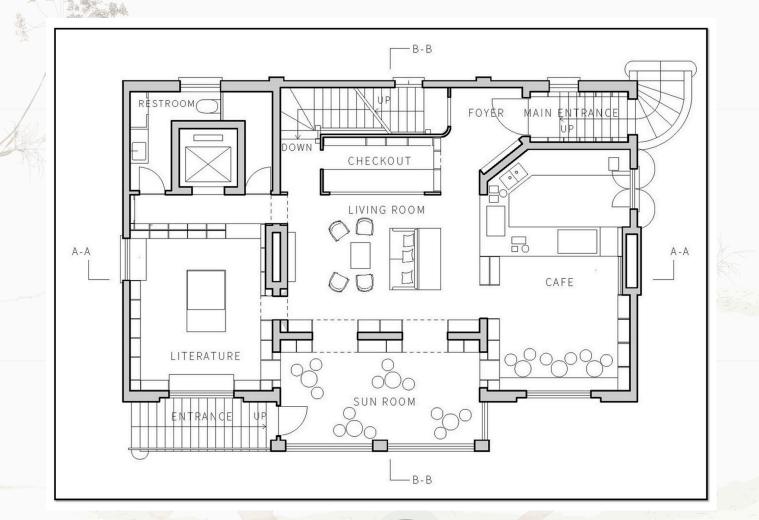
## • PROJECT LOCATION APPROACH TO SITE

- Nearest Bus Stop AWADH BUS STATION 2.2Km (6 min)
- Nearest Metro INDIRA NAGAR METRO STATION 3.5 km (7 min)
- Nearest CHAUDHARY CHARAN SINGH INTERNATIINAL Airport 25.1 km (32 min)
- GOMTI NAGAR RAILWAY STATION 4.3 km (9 min)

18



CASE STUDY



MATERIAL SPECIFICATION

- FLOORING COVERING:
  BLUE COLOUR CEREMIC TILES
  -CABIN PARTITIONS:
  -PLYWOOD
  -GLASS
- CEILING SYSTEM: -COFFERED CEILING -WOOD -GLASS
- LIGHTINGS:
  -COB LIGHTS
  -PROFILE LIGHTS
  -CRYSTAL GARDEN TOP LIGHT
- FURNITURE:
  -TABLE & CHAIR MADE WITH WOODEN & STAINLESS STEEL
   -2 SEATER SOFA MADE WITH WOODEN & LEATHER FINISH

 CUSTOM MADE FURNITURE: -CIRCULAR SOFA & CHAIR WITH LEATHER FINISH
 -4 SEATER DINNING TABLE MARBLE & STAINLESS STEEL FINISH WITH ARM CHAIR LEATHER FINISHED.

THEMES AFE CAFE & LIBRARY

- LIGHT SWITCHES/BUILDING MANAGEMENT: -SWITCHBOARD/CHARCOAL GREY
- RAILING:
- WOODEN HANDLE & METAL DESIGN
- FLOORING:
  -SOMANY/KAJARIA
- HVAC:
- MITSUBISHI ELECTRIC





#### <u>CASE STUDY-2</u> [BOOK BAR, NEW DELHI]

## INTRODUCTION

CASE STUDY

- The masstone of interior continues to use white and copper rose gold on marble flooring and walls.
- A single warm gray wall creates harmony.
- Layout uses consistently color: marble display plinth, book shelves made of glass with metal frame, different color textiles as pale pink and verdant green make a gentle but modern accent.
- The floor-to-ceiling shelves continue same style of the entrance, made of rose gold copper colored metal panel. It cleverly brings the same material from outside to inside, coordinating with each other.



CAFE & LIBRAR

## · PROJECT DETAILS

- PROJECT TYPE
- LOCATION
- <u>SCOPE</u>
- YEAR OF COMPLETION
- SITE AREA
- LANDMARK

:CAFÉ & LIBRARY :NEW DELHI, U.P. :RESTAURAN T & NIGHT CLUB



: NEARMETROSTATION,

NEW DELHI

## • INTERIOR APPROACH

- The color selection of the store is inspired by Wes Anderson's film "The Grand Budapest Hotel", pink with slightly gray and copper rose gold, creating a chic and sweet mood.
- The frame and the knob of the main entrance applies the Chinese character of the store's name. Infinite parallel metal lines of the entrance floor leads the visitors to the store, allowing them to escape the hustle and bustle outside.
- Follow the metal lines into the internal space, white marble flooring and its turning logo partition are seen. The floor-to-ceiling shelves continue same style of the entrance, made of rose gold copper colored metal panel. It cleverly brings the same material from outside to inside, coordinating with each other.







PROF.AR.-MOHIT K. AGARWAL

# <u>CHAPTER - 4</u> LITRATURE\_STUDY.

ITRATURESTUDY THE MES CAFE & LIBRARY





#### LITRATURESTUDY THE MES CAFE CAFE & LIBRARY

#### <u>LITRATURE STUDY-1</u> (KAWIARNIA CZYTELNIA, POLAND)

## · INTRODUCTION

Library cafes are cafes located within a library facility that offer refreshments and food items to library patrons. These cafes typically offer a variety of coffee drinks, teas, snacks, and light meals. Library cafes can provide a welcoming and comfortable environment for patrons to relax, work, study, or socialize while enjoying a beverage or snack. They are often designed to complement the library's overall aesthetic and provide a space that encourages interaction and community building. Library cafes have become increasingly popular in recent years as libraries seek to offer a wider range of services and amenities to their patrons.





## • INTERIOR APPROACH

• Theme of the restaurant is modern with the wooden tones .

2020

11270 Sq.5

- The unique ambience & relaxed and comfortable atmosphere of the restaurant gives people comfortable vibe.
- Another reason that drives people to CAFÉ RAPERTWAHR is its unique ambience. The colours and open space, coupled with a cosy and comfortable atmosphere and exotic flavours circumventing the space, instantly lift up your mood.
- It is always filled with a peace and lovely space.

## • PROJECT DETAILS

- INTERIOR DESIGNER :
- LOCATION :
- <u>SCOPE</u>:
- YEAR OF COMPLETION :
- SITE AREA :

MONIKA STATKIEWICZ Jana Kasprowicza 52, 01-871 Warszawa, Poland RESTAURAN T & NIGHT CLUB

GUIDED BY:-Prof.ar.-Mohit K. Agarwal

SHAZLI SANA | 1200107011 BID 4TH YEAR | B.B.D.UNIVERCITY

THE SIS BY



## · FLOOR PLAN

Itt

A



TRATURESTUDY THE MESCAFE CAFE & LIBRARY







23





## • SECTION VIEWS







金属は



ITRATURESTUDY THE MES CAFE & LIBRARY

#### LITRATURE STUDY-1 (READ CAFE, CHINA)

## · INTRODUCTION

- Read Cafe ', is a comprehensive space for reading, educating and drinking.
- The look of the entrance is a pure white minimalist block.
- Red LOGO, like a red seal at the end of the book cover, suddenly attracts people to the wonderful world inside the book.

## DESIGN THEME & CONCEPT

- The entire body is surrounded instantly by gray tone's refreshing feeling.
- In a small area, drinking a cup of coffee, here, a breath is elegant and steady.
- People are surrounded by warm and bright wood color. Looking around, there are countless layers of shelves, layers of peaks, like towering into the clouds. Thousands of books lean against each other.





- Go up by the staircases, things turn simple from complicated.
- The blooming light coming from the wooden staircases, lead people to the education and office space on the second floor. Clean and elegant, square and transparent.
- A song will be stopped; notes slowly stop in the clouds matte glass, light wood, and black stone; such as ink, slowly depressing the last stroke.

## · PROJECT DETAILS

- INTERIOR DESIGNER :
- LOCATION :
- SCOPE:
- YEAR OF COMPLETION :
- SITE AREA :

MONIKA STATKIEWICZ JSHENZHEN, CHINA LIBRARY & CAFE 2022

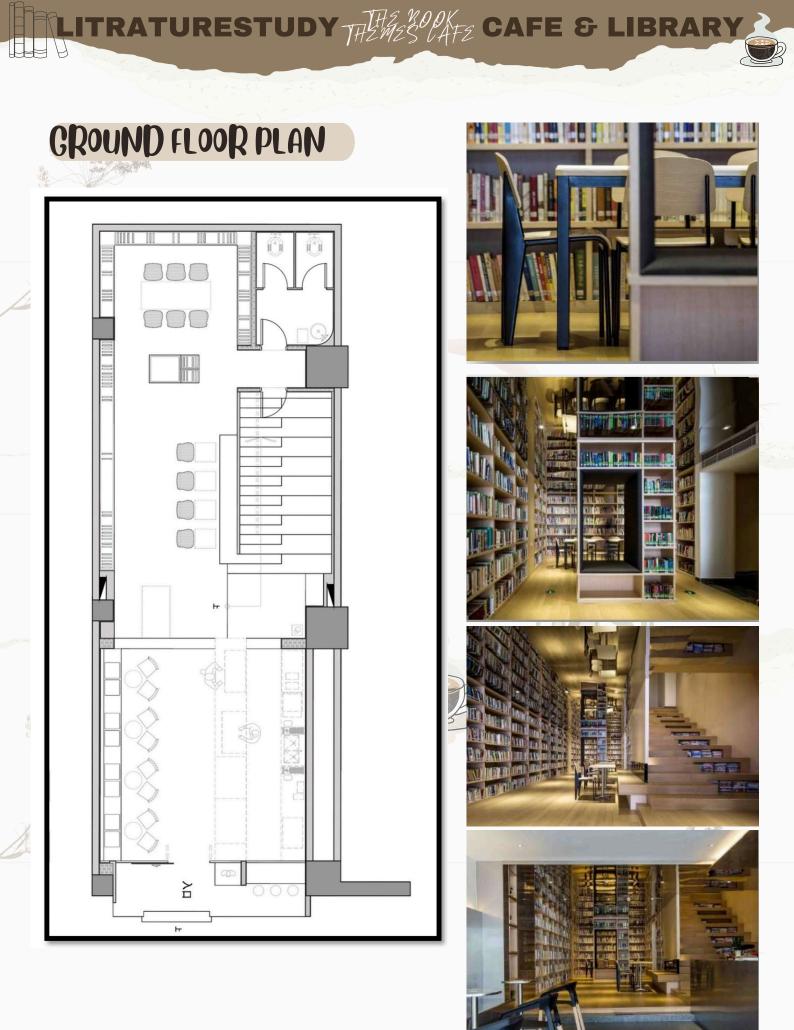
1260 SQ.M.



THESIS BY: Shazli Sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY

Shenzhen





THESIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY

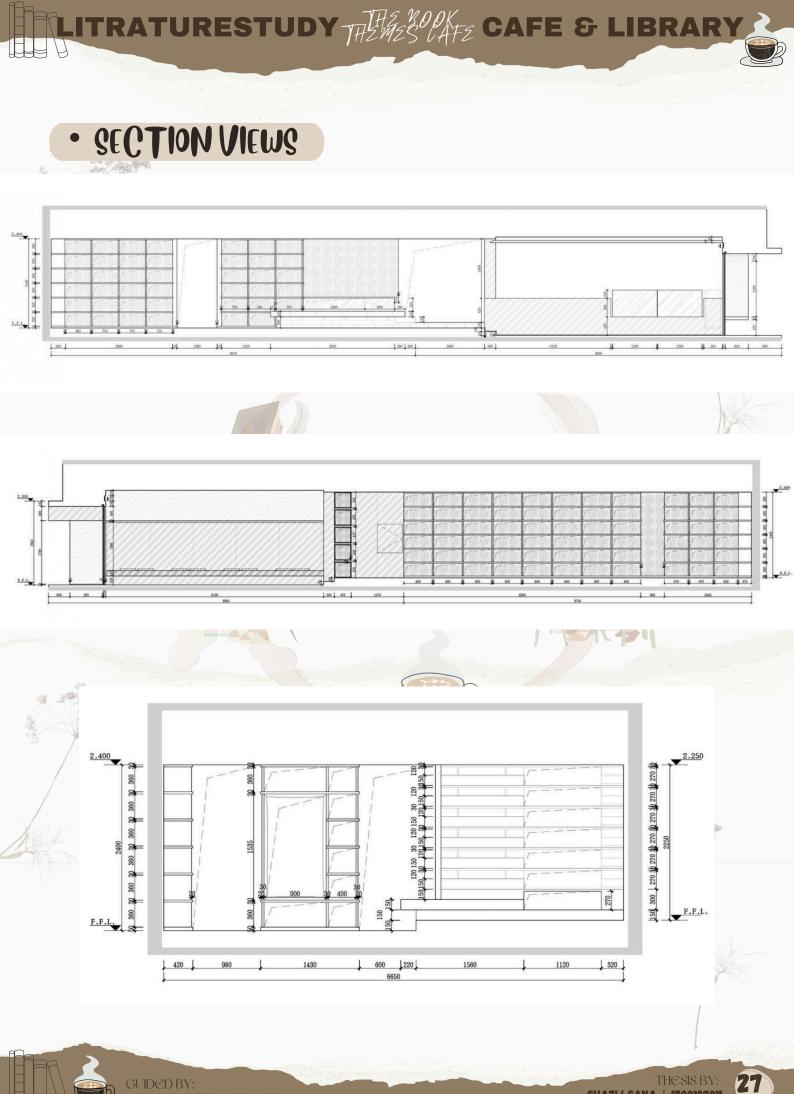




THESIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY



GUIDED BY:-Prof.ar.-Mohit K. Agarwal



PROF.AR.-MOHIT K. AGARWAL

THESIS BY:-SHAZLI SANA | 1200107011 BID 4TH YEAR | B.B.D.UNIVERCITY

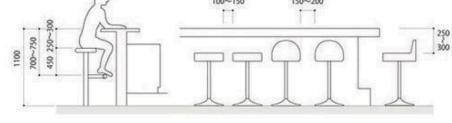


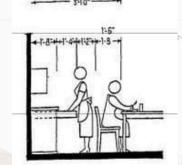
# <u>CHAPTER - 5</u> <u>STANDARDS</u>-

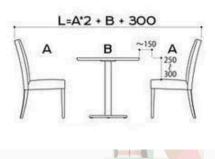


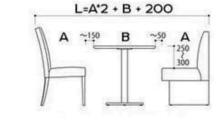


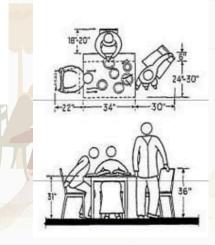


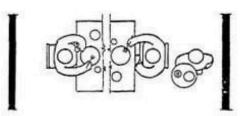


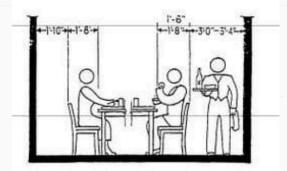


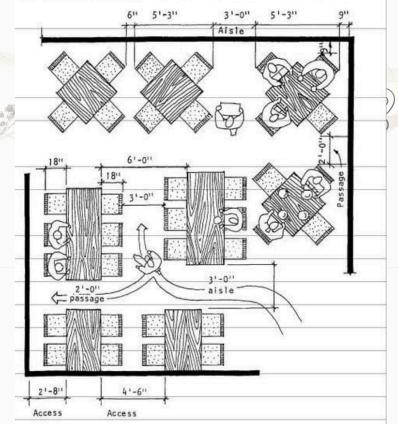










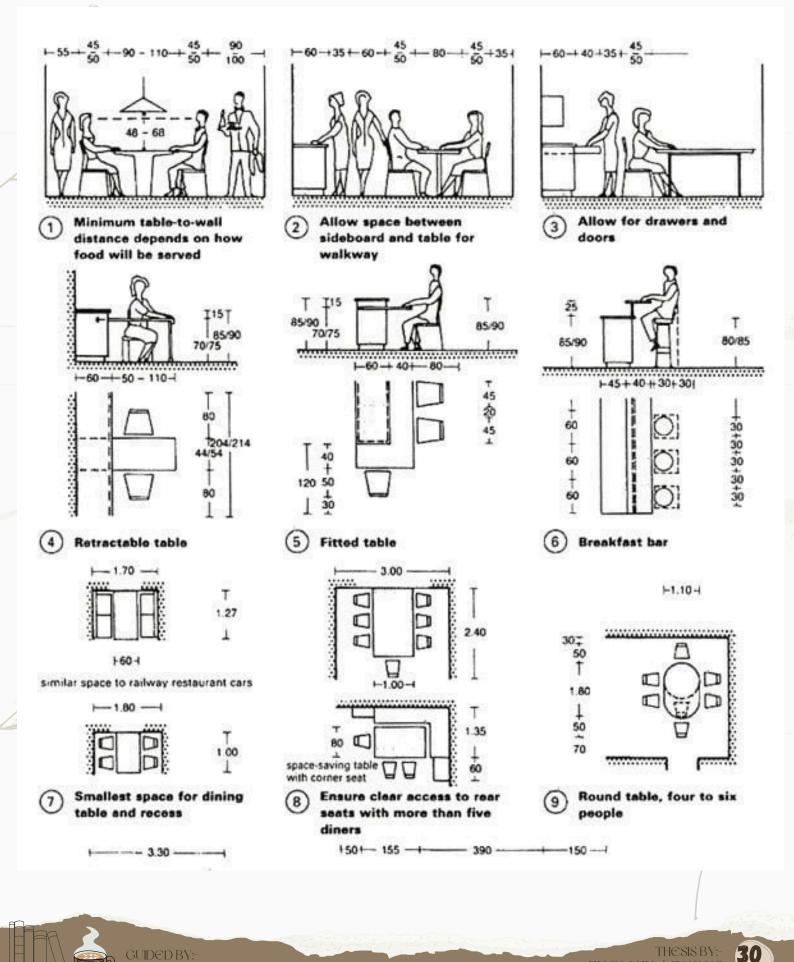






L

STANDARDS THE MES CAFE & LIBRARY



PROF.AR.-MOHIT K. AGARWAL

SHAZLI SANA | 1200107011 BID 4TH YEAR | B.B.D.UNIVERCITY



THE MES LAFE CAFE & LIBRARY



CONCEPT





# • THEME - BIOPHILIC STYLE

## · INTRODUCTION

CONCEPT

 BIOPHILIC DESIGN IS A CONCEPT USED WITHIN THE BUILDING INDUSTRY TO INCREASE OCCUPANT CONNECTIVITY TO THE NATURAL ENVIRONMENT THROUGH THE USE OF DIRECT NATURE, INDIRECT NATURE, AND SPACE AND PLACE
 CONDITIONS.



THE MES CAFE CAFE & LIBRARY

### • ELEMENTS

- POTTED PLANTS AND MATERIALS LIKE WOOD AND STONE, WHILE OTHERS MAY INCORPORATE LARGER FEATURES LIKE COURTYARDS, LIVING WALL PLANTERS, PONDS, OR FOUNTAINS.
- THESE ELEMENTS CAN INCLUDE BOTANICAL MOTIFS, SPIRALS, ARCHES, AND CURVES.
- EVOLVED HUMAN-NATURE RELATIONSHIPS.
- PLACE-BASED RELATIONSHIPS
- REATE A SENSE OF OPENNESS, DIVERSITY, HARMONY AND A LINK BETWEEN INDOOR AND OUTDOOR ENVIRONMENTS

### · APPORACH

• THE PURPOSE OF BIOPHILIC DESIGN IS TO CREATE SPACES THAT DELIVER BENEFITS FOR BOTH HUMAN HEALTH AND THE ENVIRONMENT BY NURTURING PEOPLE'S INNATE AFFINITY FOR NATURE AND CREATING HARMONY WITHIN THE BUILT ENVIRONMENT.



## · INSPIRATION

 BIOPHILIC DESIGN INCORPORATES NATURE IN A WAY THAT IS CONNECTED, COMPLEMENTARY, AND INTEGRATED WITHIN THE OVERALL ENVIRONMENT.
 BIOPHILIC DESIGN ENCOURAGES ONGOING CONNECTION BETWEEN PEOPLE AND THEIR ENVIRONMENT, ENHANCING FEELINGS OF RELATIONSHIP, RESPONSIBILITY, AND BELONGING.













GUIDED BY:-Prof.ar.-Mohit K. Agarwal



THEMES LAFE CAFE & LIBRARY

Wall finish – paints finish, wall papers

CONCEPT

- Finishing material- laminates, paint
- Flooring- kota stone, vitrified tiles wooden vinyl flooring, rubber flooring
- Ceiling grid ceiling ,gypsum board
- Lighting led lights, fluorescent light
- Furniture- wooden and plastic
- Doors sliding glass door,
- Plants indoor plants



GUIDED BY:-Prof.ar.-Mohit K. Agarwal THE SIS BY: SHAZLI SANA | 120010701 BID 4TH YEAR | B.B.D.UNIVERCITY 34

# <u>CHAPTER - 7</u> DESIGN, DEVELOPMENT.

DEVELOPMEN

(CHN



GUIDED BY:-Prof.ar.-Mohit K. Agarwal

SHAZLI SANA | 1200107011 BID 4TH YEAR | B.B.D.UNIVERCITY

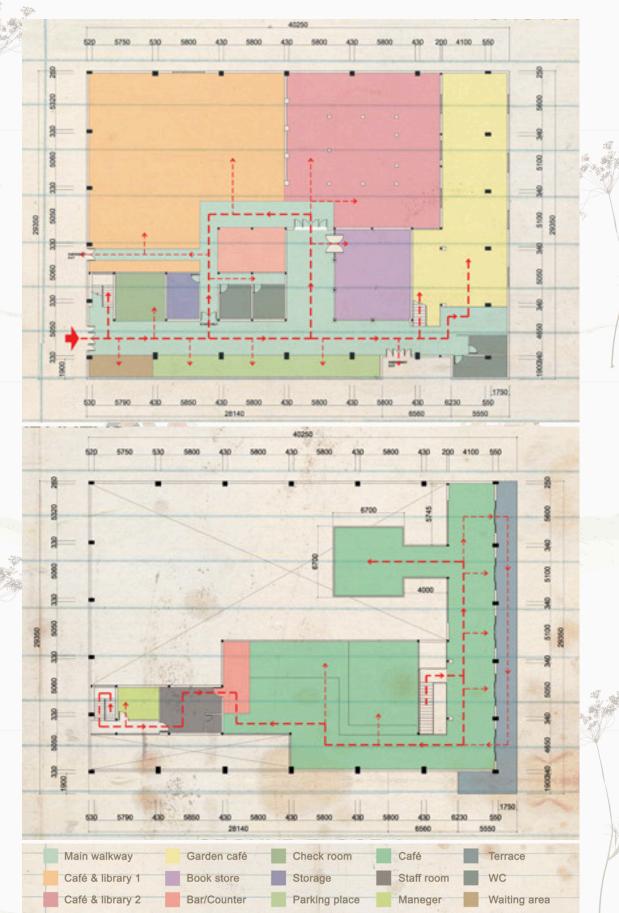
THE SIS BY

**& LIBRARY** 



ZONING LAYOUT

HEMES LAFE CAFE & LIBRARY





GUIDED BY:-Prof.ar.-Mohit K. Agarwal

DESIGN DEVELOPMENT

THESIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY



· CROUND FLOOR PLAN

ГЦ

**DESIGN DEVELOPMENT** 

OKE S LIBRARY





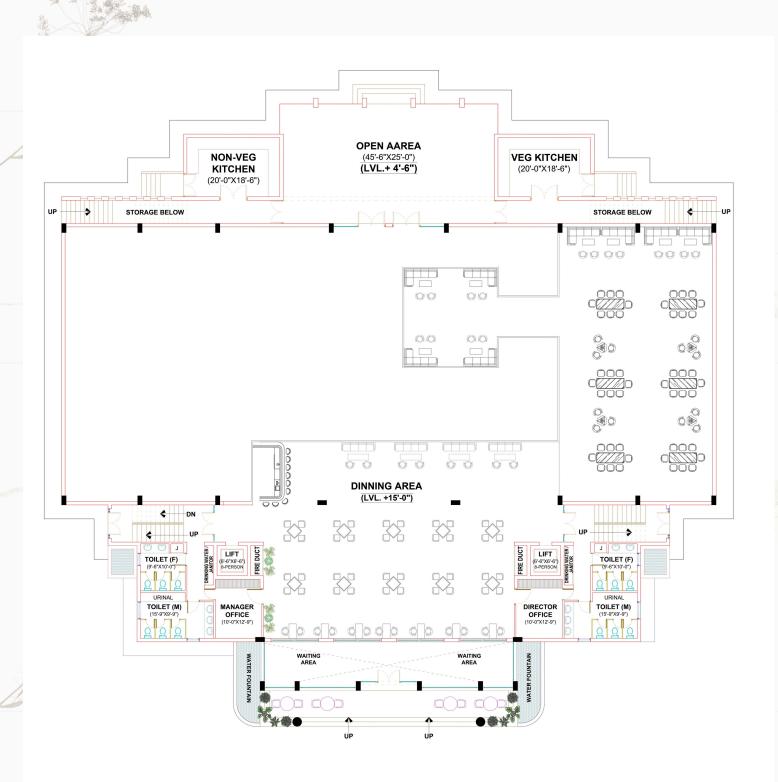
THESIS BY:

37

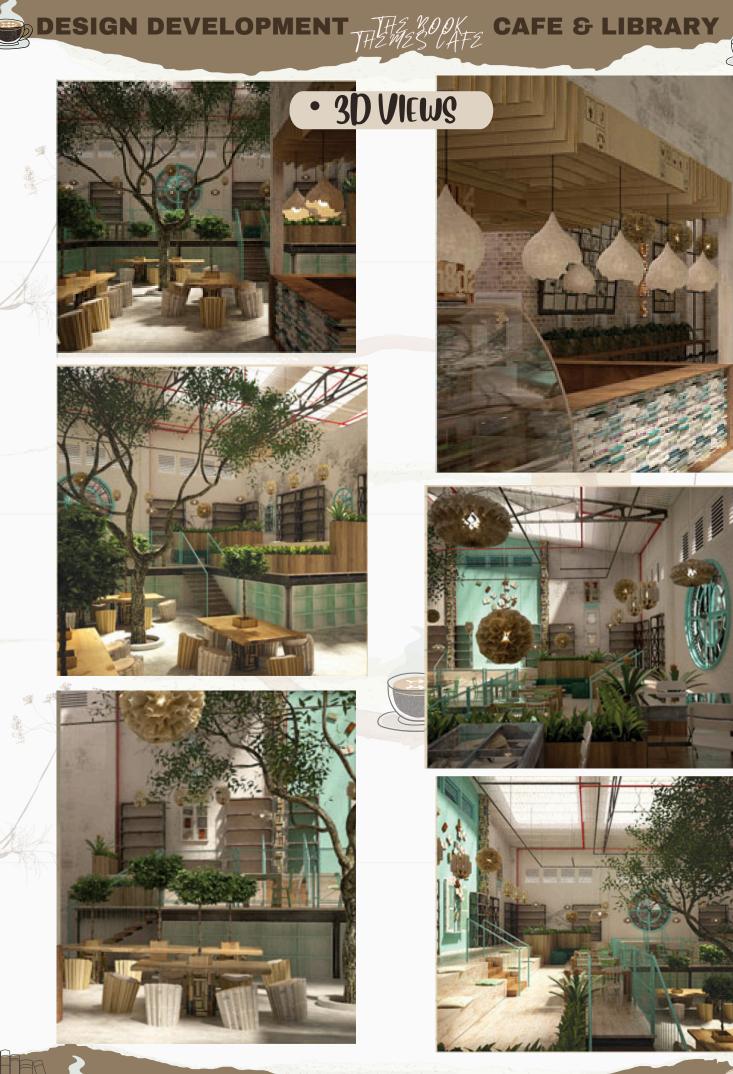
# THE KOOK CAFE & LIBRARY MEZZANINE FLOOR PLAN

14

**DESIGN DEVELOPMENT** 



GUIDED BY PROF.AR.-MOHIT K. AGARWAL 38

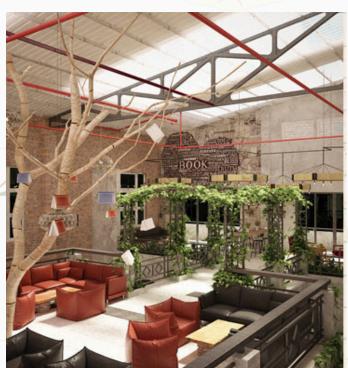


GUIDED BY:-Prof.ar.-Mohit K. Agarwal THE SIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY



# • 3D VIEWS

TH Z



**DESIGN DEVELOPMENT** 







CAFE & LIBRARY

















GUIDED BY:-Prof.ar.-Mohit K. Agarwal THESIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY





# <u>CHAPTER - 8</u> ELECTIVES-

THE MES LAFE CAFE & LIBRARY

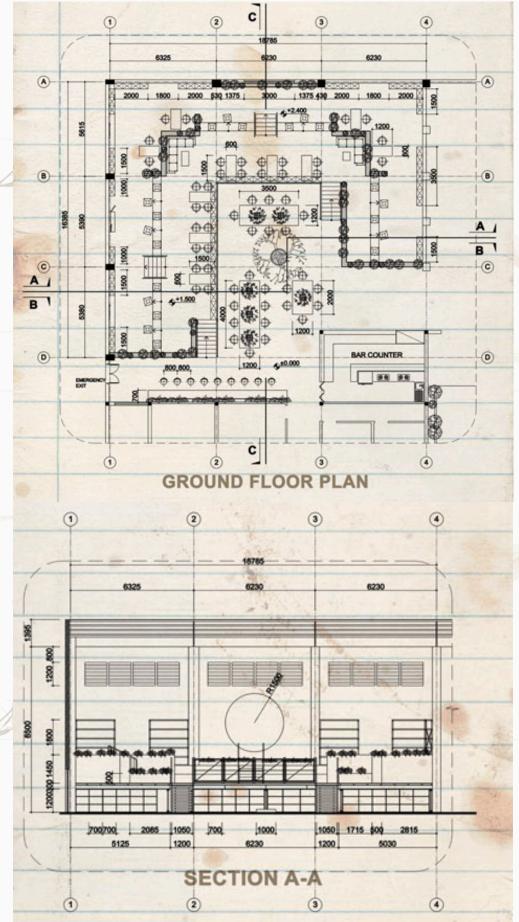


GUIDED BY:-Prof.ar.-Mohit K. Agarwal THESIS BY:-Shazli Sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY











THEMES AFE CAFE & LIBRAR





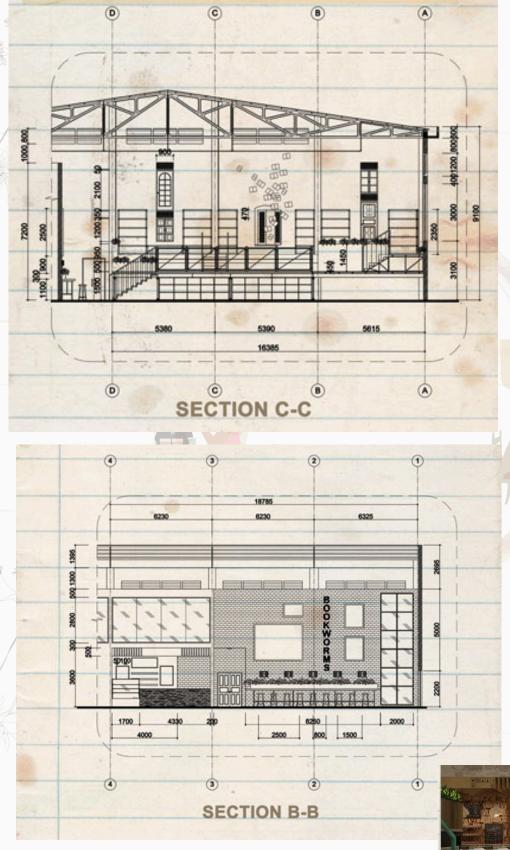




GUIDED BY:-Prof.ar.-Mohit K. Agarwal



· WORKING DETAILING





THEMES LAFE CAFE & LIBRARY



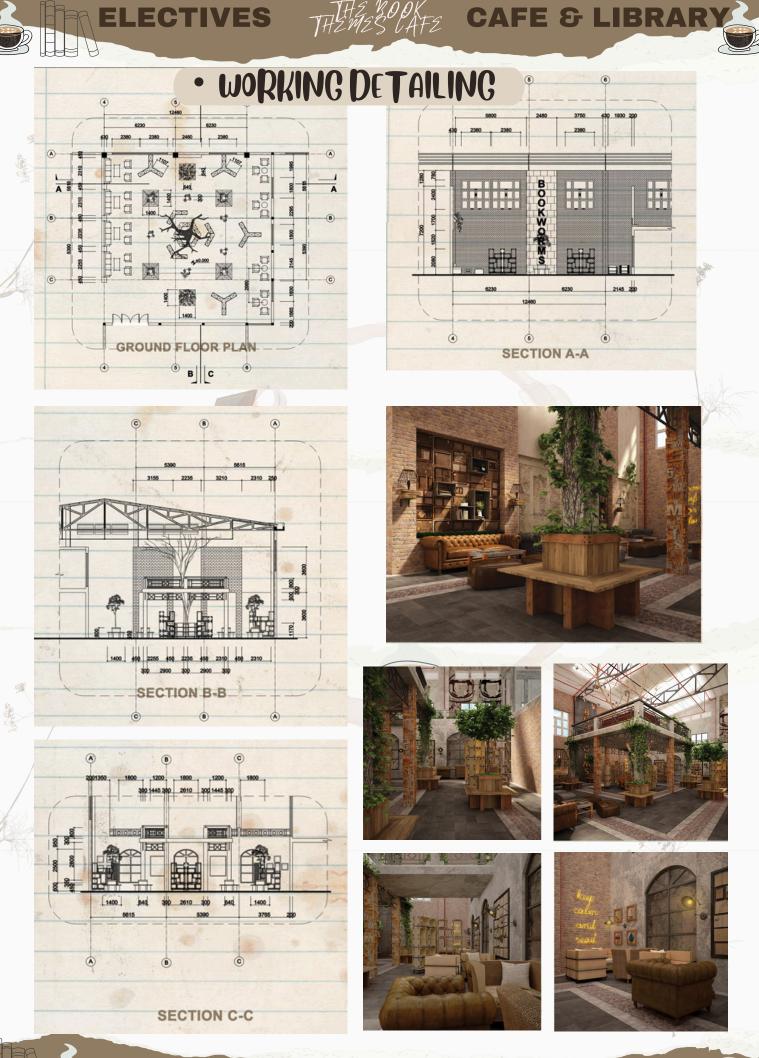




金融は

THESIS BY:



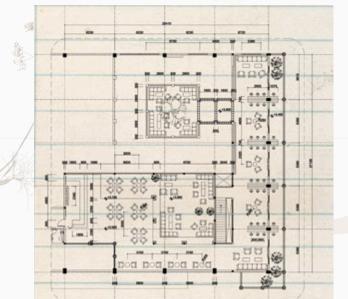


GUIDED BY:-Prof.ar.-Mohit K. Agarwal THESIS BY:-Shazli sana | 1200107011 Bid 4th year | B.B.D.UNIVERCITY







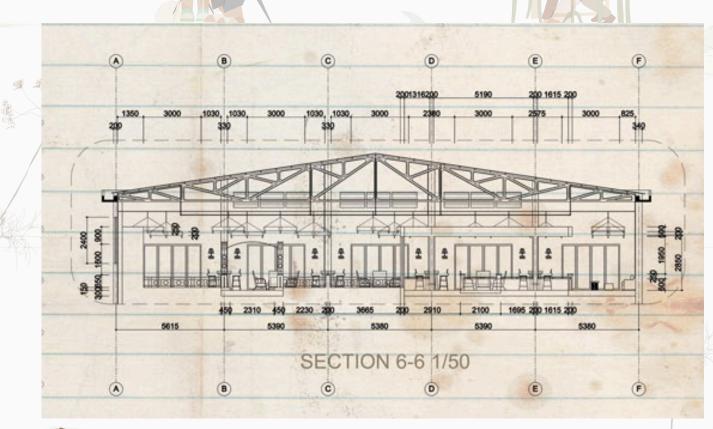






THEMES LAFE CAFE & LIBRARY





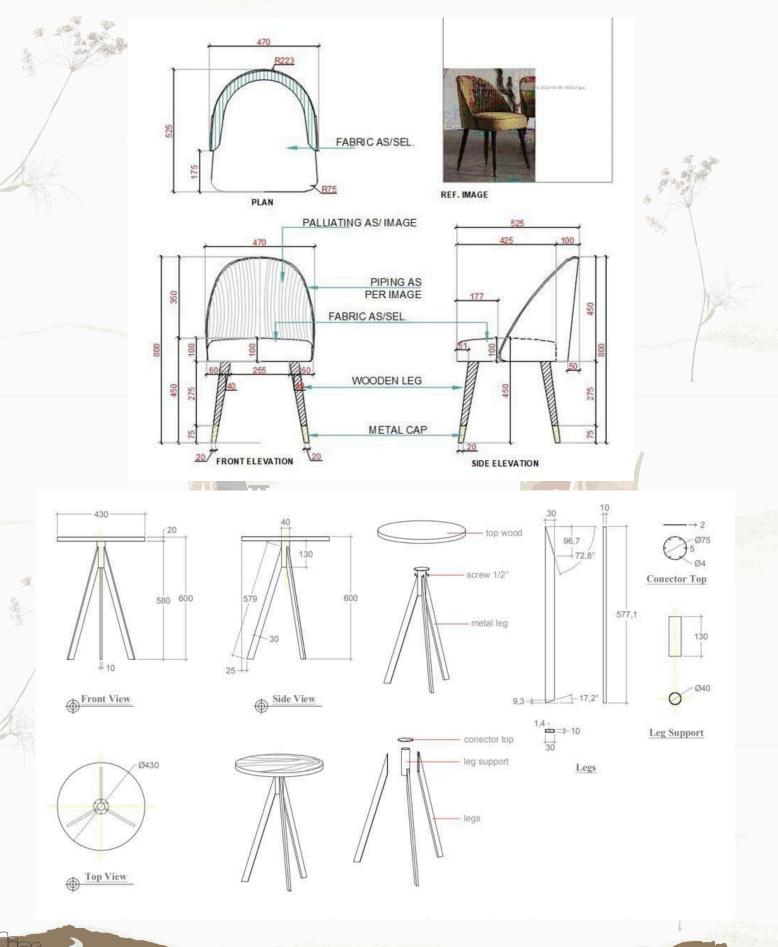








THE MOOK CAFE & LIBRARY



THE SIS BY





ELECTIVES

THEMES LAFE CAFE & LIBRARY



PROF.AR.-MOHIT K. AGARWAL



### BABU BANARASI DAS UNIVERSITY, LUCKNOW (U.P.).

# **BIBLIOGRAPHY**

#### **REFRENCES:-**

- https://en.wikipedia.org/wiki/Library
- https://simple.wikipedia.org/wiki/Caf%C3%A9
- https://www.archdaily.com/
- https://www.behance.net/
- https://in.pinterest.com/
- timesaver building for building types second addition.
- time-saver-standards-for-interior-design-and-space-planning

• Neuter's Architect Source Of Data Second Addition.