BABU BANARASI DAS UNIVERSITY, LUCKNOW JUNE,2022



GARDEN RESTAURANT LUCKNOW, UTTAR PRADESH

A THESIS SUBMITTED
IN PARTIAL FULFILLMENT FOR THE REQUIREMENTS FOR THE
DEGREE OF

BACHELOR OF INTERIOR DESIGN

IN

FIELD OF SPECIALIZATION(INTERIOR DESIGN)

BY

ASHISH CHATURVEDI

(ENROLLMENT NO. 1180107006)

UNDER THE GUIDANCE OF AR. SHAILESH YADAV

B.B.D UNIVERSITY, LUCKNOW

OF THE

SCHOOL OF ARCHITECTURE

(CER	LIE	TC A	TE
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I	hereby	recommend	that	the	thesis	entitled	"GARDEN
R	ESTAUR	ANT",					

prepared by **ASHISH CHATURVEDI** under my supervision, is the bonafide work of the student and can be accepted as a partial fulfillment for the award of Bachelor Degree in Interior Design, School of Architecture BBDU, Lucknow.

AR. SHAILESH
YADAV
BBDU, Lucknow
(THESIS GUIDE)

EXAMINER 1

AR. MOHIT KUMAR AGARWAL (DEAN, Dept. of Architecture)

EXAMINER 2

Recommendation:	Accepted :
	Not Accepted:

ACKNOWLEDGEMENT

The journey which started 4 years ago has culminated....as I step into the world a

series of people flash in my memory without whose support and good will this journey

wouldn't have been easy and free flowing.

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 who left no stone unturned to shape our

thesis in the best possible way and also for his untimely help whenever required. Next in

list is my thesis guide AR. SHAILESH YADAV who has been extremely co-operative

since the very beginning and who helped me to utilize my skills and creativity to the

utmost.

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 love one 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

success .hope u too will appreciate my endeavor.

I wish to dedicate this work to my love ones who are always their in my heart.

THANKING YOU

ASHISH CHATURVEDI

ENROLLMENT NO.:1180107006

B.B.D.UNIVERSITY, LUCKNOW

BABU BANARASI DAS UNIVERSITY, LUCKNOW CERTIFICATE OF THESIS SUBMISSION FOR EVALUATION

 Name: ASHISH CHATURVEDI 2. 2. Roll No.: 1180107006 Thesis title: GARDEN RESTAURANT, LUCKN 	NOW , UTTAR PR	ADESH	
4. Degree for which the thesis is submitted: BACH	ELOR OF INTER	IOR DESIC	3N
5. Faculty of the University to which the thesis is s	ubmitted		
6. Thesis Preparation Guide was referred to for prep	paring the thesis.	YES□	NO
7. Specifications regarding thesis format have been	closely followed.	YES	NO 🗌
8. The contents of the thesis have been organized b guidelines.	ased on the	YES	NO 🗌
9. The thesis has been prepared without resorting to	plagiarism.	YES	NO
10. All sources used have been cited appropriately.		YES	NO
11. The thesis has not been submitted elsewhere for	a degree.	YES	NO
12. Submitted 4 spiral bound copies plus one CD.		YES	NO
Signature(s) of the Guide	(Signature of the	e Candidat	:e)
AR. SHAILESH	Name: ASHISH	CHATUR\	√EDI
YADAV	Enrollment No.:	11501010	01
BBDU, Lucknow			

BABU BANARASI DAS UNIVERSITY

B.I.D Thesis 2021-2022 Certificate

Name of Student: ASHISH CHATURVEDI	Roll no. 1180107006
Department:	
Thesis Title (in capital): GARDEN RE	ESTAURANT
Thesis guide: AR. SHAILESH YADAV	
Remarks: Satisfactory / not Satisfactory (in cas comments):	e of not Satisfactory give
Sign of Thesis	Sign of External
Guide	Examiner 1
Thesis coordinator	Sign of External
	Examiner 2
Sign of Head of	Sign of Dean of
Department	School

TABLE OF CONTENT

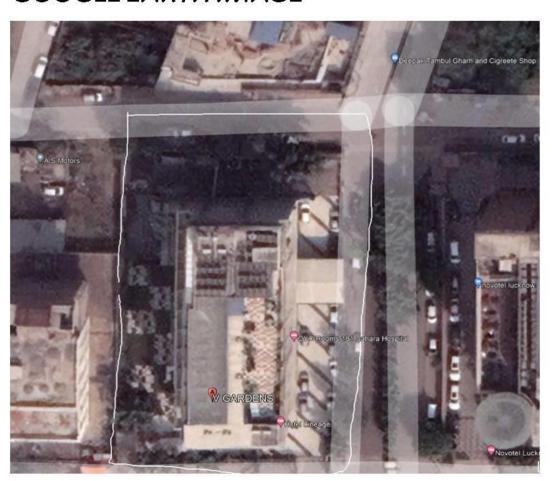
<u>S.NO.</u>	<u>TITLE</u>	PAGE NO.
1	INTRODUCTION	1-4
2	PROJECT BRIEF	
	Project type	5-10
	Purpose of study	
	• Location	
	Connectivity of city	
	• Motivation	
	Methodology	
	Objective, scope & limitation	
	Tentative requirements of the projects	
3	SITE ANALYSIS	11-18
	On site consideration	
	Off site consideration	
	Climate study	
	Infrastructure	
4	<u>STANDARDS</u>	19-20
5	CASE STUDY	21-28
	Objective	
	Function distribution	
	Circulation	
6	LITERATURE STUDY	29-32

7	CONCEPT	33-36
	• Site zoning	
	Bubble diagram	
	Orientation	
8	DETAILED AREA STATEMENT	37-41
9	DRAWINGS	44
10	ELECTIVES	47
11	CONCLUSION	42
12	<u>BIBLIOGRAPHY</u>	43

V-GARDEN(GARDEN RESTAURANT)

- Project introduction
- A restaurant is a <u>business</u> that prepares and serves <u>food</u> and <u>drinks</u> to <u>customers</u>. Meals are generally served and eaten on the <u>premises</u>, but many restaurants also offer <u>take</u> <u>out</u> and <u>food delivery services</u>. Restaurants vary greatly in appearance and offerings, including a wide variety
- PROJECT LOCATION: GOMTI NAGAR, LUCNOW
- CP 127 A
- Viraj Khand-4, Viraj Khand, Gomti Nagar Lucknow
- COORDINATES
- 26°51′06"N, 81°01′24"E

GOOGLE EARTH IMAGE



LANDMARKS NEAR HOTEL RANBIRS & CASAYA INN'

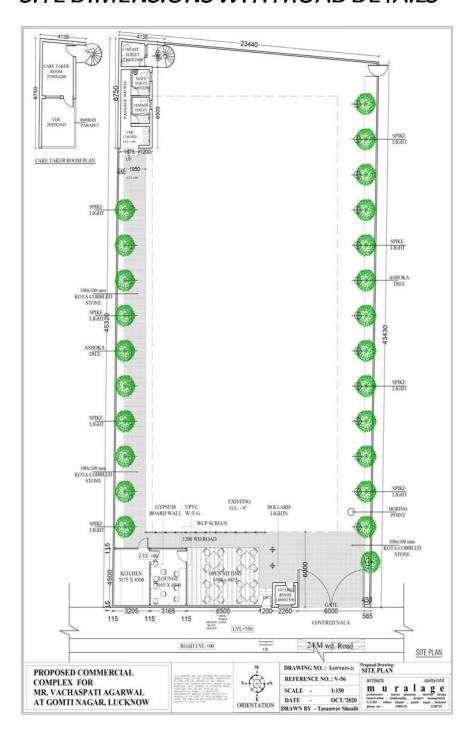


ACCESSIBILITY TO THE SITE





SITE DIMENSIONS WITH ROAD DETAILS



SITE SURROUNDING IMAGES INTERIOR VIEW

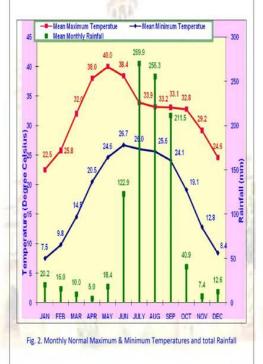






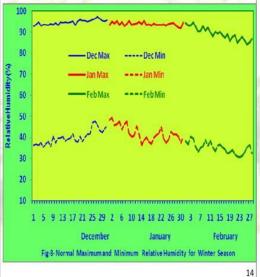


Monthly means/extremes of temperatures, number of days with heat wave/cold wave, monthly total/ extreme rainfall and the average number of days with different weather phenomena are given in Table 1, 2, 3, and 4 respectively.

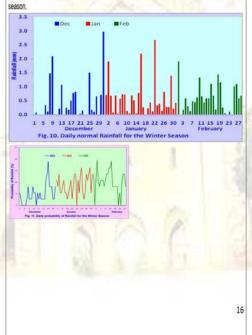


Humidity

The daily mean maximum and minimum relative Humidity (RH) given in Fig. 8 show that the maximum RH remains quite high all through the season due to relatively low temperatures maximum relative humidity is more than 90% during December, January and in first fortnight of February and it gradually decreases up to 85 % at the end of season due to gradual warming in the second half of February- The Minimum temperature gradually increases from 35% as the season advances and become highest around 50% in the last week of December and in the first fortnight of January and gradually decreases up to the end of the season and reaches nearly 30%.

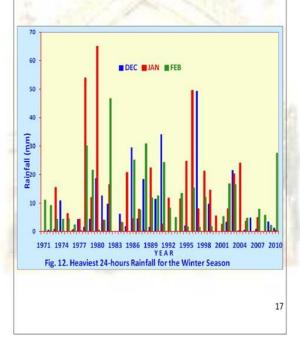


Winter is not a rainy season for Lucknow. However, the season is not completely devoid of rainfall activity, Rainfall Occurs in the association with eastward moving mid-latitude weather system (Known as Western Disturbances). Mean monthly rainfall is 12.6 mm, 20.2 mm and 16.0 mm for the month of December, January & February, respectively. The daily normal rainfall for each day (Fig. 10) shows that that the rainfall activity is more in January as compare to other two months. The average number of rainy days in the of December, January and February are 0.8, 1.5 and 1.5, respectively. The probability of rainfall for each day in the season (Fig.11) shows that the probability of rain during winter season increases from less the month than 10% in the beginning of December to 15-20% in the end of the month. It fluctuates throughout the season mostly in between 5-20% and never exceed 20% within the

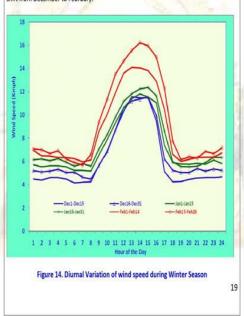


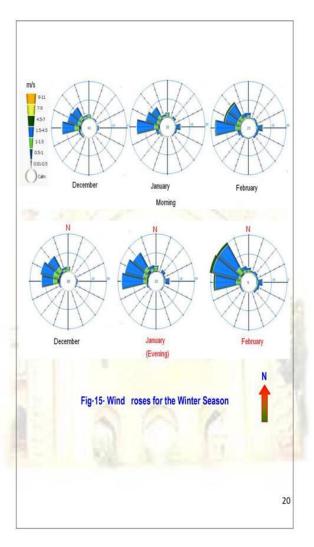
Heavy Rains

Heavy rains are normally not experienced during winter season except one or two cases when exceptionally heavy rainfall recorded at the station. The heaviest 24 hours rainfall of winter months (1971-2010) in Figure 12 shows that 2-3 cm in 24 hours is not uncommon during the Season. The Heaviest rainfall (1971-2010) in 24 hours for the months of December, January and February are 46.2 mm (9 December, 1997), 65.0 mm (2 January, 1980), 46.7 mm (1 February, 1982), respectively.

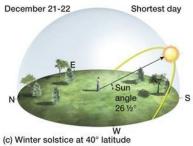


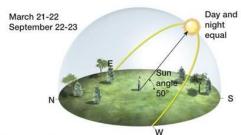
Winter is not a windy season for Lucknow. The average wind speed is 4 to 7 kmph from 1800 hrs IST in the evening till 0800 hrs IST in the morning. As the sun rises, wind speed starts rising from 0900 hrs IST and reach the peak around 1400 to 1500 hours in the afternoon. The wind speeds drop sharply from 1500 to 1800 hrs. There is a general increase in wind speed as the season progresses. The mean monthly wind roses for morning (0830 IST) and evening (1730 IST) given in Fig 15 show that the most prominent wind direction during the season is west to west-northwest. In the evening (1200 Hrs IST) the winds are prominently west-northwest in December, west in January and west-northwest to north westerly in February. The winds exhibit an anticlockwise shift from December to February.

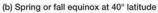


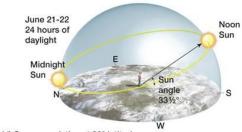












(d) Summer solstice at 80° latitude

An'garden Café / Le House

Project introduction

 Text description provided by the architects. While a house full of steel frame may sound dry and heavy, the impression of An'garden café comes from impromptu hanging plant pots, conjuring up a vision of a dreamlike hanging garden. Another reason why this construction is special is the requirements of the owner — "This is

a present for my wife."

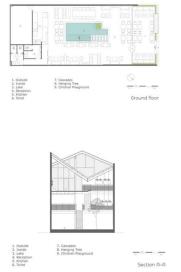
PROJECT LOCATION:

VĂN QUÁN, VIETNAM

AREA - 1056 SQ.M

ARCHITECT - LE HOUSE

BUILD UP AREA – 308 SQ.M







GOOGLE MAP IMAGE







INTERIORS AND MATERIAL DETAILS



An'garden Café did not pursue a safe plan as other cafes did. Instead, this building aimed for an exclusive place that brings guests enjoyment from both coffee fragrance and picturesque surroundings.
The facade of this shop intermingles large pieces of glass with steel frames. Random as the placement may be, it is still decorative and harmonious. Simple cement walls separate the pavement from indoor space. In order to minimize heavy feelings of cement, plants are considered an optimal solution that synchronizes with the indoor



Sophisticated as the appearance may seem, it did not take long to finish the construction. The design both expresses industrial style and dominates other space design principles of traditional calé shops that can be found on any Vietnamese streets. Only by visiting Anrigarden Calé can people remember a building that finds artistic expression in its industrial design language, void spaces and design principles that break from original standards. The color tone of the shop synchronizes with white gray color from cement bended with wood color and black color from steel blended with wood color and black color from stee





Green elements along the space is another emphasis inside An garden Cafe is the forgotten Hanging. Gardens of Bobylon which is partly replicated now. Climbers and coffee search send you to another place other than busy and noisy to Robe. Plan and rough coment badground brings the unexplainable brightness and highlights interior furniture. This badground is lightweight yet modern. If you want to enjoy layers of wide spaces, the ground floor is your best choice, as it has satisfied many violators. Colors from different objects are combined perfectly in order to create a harmonious cendromanel. On this floor is small pond with heely aspastic plants right under the startage. An granten Coff his flow floors with a mezzanine that is satisfied for three who want to focus on their winds or come toy with befault ideas. Fellow lighting, green layers, and brick walls make this area artitractive.



- Furniture and interior design
- Applications
 Horizontal and vertical surfaces exposed to med to high stress as well as for curved or rounded elements
- durable and easy to dean





- Cladding, wairs, racauc, snauming
 Applications
 Exterior
 Characteristics
 Soft finish, 40% to 60% opacity w

- 90º incidence of light, no electrical conductivity, no sound absorption, non-flammable, rustproof, resistant to acids, resistant to seawater and
- 24-color palette in brilliant and satin 24-color palette in brilliant and satin
 finishes like Outdoor
 lessizes Kriskadecor
 Made-to-measure
 - Certification
 Non-flammableF Fire ratings A1 and



- free, thermal insulation
 Sizes
 19x92, 19x117, 19x140, 20x140, 20x142,
 21x118, 21x142 , 26x142, 32x140, L-profile
 43x43
- 43x43
 Certification
 PEFContification label, TMT certification

This building offers a special area for children. It might be a small problem when you have to bring your children with you to a café shop. However, a playground built right in this place will remove those worries. This is a special of the shop for your family? If the top floor of An'garden Café gives you an overview of the entire building, class layers allow people to watch the sky and forget the loneliness. This floor receives the most sunlight throughout a day. The light is partly blocked by the wooden-framed curtain on the ceiling, comforting every guest. Wherever you are in this acid shop, you can enjoy each and every dimension of this place and capture beautiful moments. Various styles have been used to construct this building. Nevertheless, they work perfectly with one another. This makes An'garden Café gorgeous, outstanding and worth a visit when you come to Ha Noi. Viet Nam.

Garden Hotpot Restaurant / MUDA-Architects

- Project introduction
- Chengdu's lesurely and warm temperament makes it a tourism magnet in Southwest China. And hotpot, as part of the local cultural characteristics, has become synonymous with Chengdu, which is not only a food culture, but also a local content of the content of the











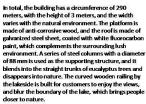


GOOGLE EARTH IMAGE

INTERIORS AND MATERIAL DETAILS



The construction forms along the lake, looking like the steams and smokes from the boiling pots curling between the pillars and trees. Thin columns are ever distributed on both sides, and the free distributed on both sides, and the free curve of the roof forms several transparent viewing frames, so that different views can be appreciated during the whole process of walking. The bottom platform is consistent with the curve of the roof, and the same method is used in the design to echo each other. demonstrating the consistency and integrity of the whole space.





The natural environment of the site is beautiful but complex. Tens of eucalyptus trees must be preserved, and the terrain is tortuous with a maximum drop of nearly 2 meters. In order to respect the natural environment and minimize human intervention in this natural site. MUDA eucalyptus trees and lake. Moreover, the free curve of the roof is designed according to the site characteristics and function.



- Decoration, wire mesh coloring
- Applications
 Facades, ceilings, railings,
- Characteristics

 Four kinds of cotoring: painting (complete or partial), wearing coated wires, metallic painting and loop printing numerous metallicand plant colors metall

BOECKER

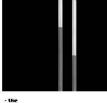


Use
Wall stop ends

- Applications
 Commercial, residential, industrial
 Characteristics

At the sarr scale and I migrant w order to e structural workers or structurer constructi completed integrated Hsers sit a

Users sit a whole spa



- Sizes
 4" x 4" and 6" x 6"
 Certification Office | Lumb

experiment for mount in small e. The construction team, local fessional knowledge and tools. In rchitects simplified complex rategic adjustments in a way that ie whole building applied steel , which greatly shortens the ces the cost. The first phase the public, which is highly ne building is light and transparent I the landscape spray permeates the ntic and wonderful ecological

Sunrise Garden Restaurant / M9 Design Studio

Project introduction

Sunrise is located in the industrial suburb of Bangalore. This project was conceived using alfordable materials and parts of an existing building to keep project costs down. We wanted to create a cory environment for this family-owned business. To achieve this, we chose to use simple, muted materials such as wood and concrete, and added

PROJECT LOCATION: BANGALORE, INDIA ARFA - 750 SO M ARCHITECT - Nisd ar and Jesal Pathak BUILD UP AREA – 750 SQ.M





0000 0000

GOOGLE MAP IMAGE

INTERIORS AND MATERIAL DETAILS



dining area with a garden extension featuring raw materials and an assortment of plants. It accommodates indoor and outdoor dining for lunch and dinner. Tables and chairs are arranged around a small court filled with plants, which is positioned next to a staircas court. The upper floor of the cafe provides a view of the sky and is partly covered by mushroom like umbrella structures to protect from direct sunlight. On this level, guests can also choose to sit outside on a covered terrace lined with bamboo-filled planters or the indoor



palette of grey paint, wood and patterned tiles creates a neutral backdrop for the variety of greenery. To rop for the variety of greenery. To a neutral backdrop for the variety of greenery. Io compensate for the lack of natural light towards the back of the space, we also added a grid of LED lights across the ceiling. Most of the furniture is custom design and handmade at site by local carpenters design and information at steely local carpetress except the chairs. The building is separated from the pawement outside by a low concrete wall. Planters built into the walls create a more welcoming entrance that synchronizes with the verdant interior.



Green elements along the space is another emphasis Inside survise garden restaurant is the forgotten Hanging Gardens of Babylon which is partly replicated now. Girnbers and coffee scent send you to another place other than busy and notey 18 Not. Plain and rough cement background brings; the unexplainable brightness and highlights interior furniture. This backgrounds highly between the condern. If you want to enjoy layers of wide spaces, the ground floor is your best-choice, as it has satisfied many vistors. Colors from different objects are combined perfectly in order to create a harmonious environment. On this floor is a small pond with hose hactive floors with a mezzanine that is suitable for those who want to focus on their work is suitable for those who want to focus on their work or come up with brilliant ideas. Fellow lighting, green layers, and brick walls make this area attractive.



Façade dadding Applications
Residential, healthcare,
commercial, hospitality,
corporate, cultural, educational with a transparent 2-layer coating system





Certification
PEFC certification label, TMT certification
label (The leternational TheorinoWood
Association), selectional TheorinoWood
certification, BRE label (Building Reseational Mode)
Label Control of the Control



Create the look and translucency of textured decorative glass, easy installation, shatter-resistant Sizes Length: 30 m | Width: 1.27 m | Thickness::50 micron say:/ Stripes/Border | 3M

This building offers a special area for children. It might be a small problem when you have to bring your children with you to a restaurant However, a playground built right in this place will remove those worries. This is a special of the shop for your family! The top floor of surrise gives you an overview of the entire building. Glass layers allow people to watch the sky and forget the loneliness. This floor receives the most sunlight throughout a day. The light is partly blocked by the metal-framed curtain on the celling, comforting every guest. Wherever you are in this surrise you can enjoy each and every dimension of this place and capture beautiful moments. Various styles have been used to construct this building.

Nevertheless, they work perfectly with one another. This makes sunri gorgeous, outstanding and worth a visit when you come to Bangalore

Pack N Chew Restaurant

· Project introduction

Casual Dining with an open air ambience clubbed with classy air conditioned seating. The restaurant has a policy of serving light home cooked kind of meals which are light on the stomach and pocket.

GomtinaGar, Lucknow, India March 1750 SQ.M ARCHITECT – NOTAVAILABLE BUILD UP AREA – 300 SQ.M WILD UP AREA – 300 SQ.M ARCHITECT – NOTAVAILABLE BUILD UP AREA – 300 SQ.M WILD UP AREA – 300 SQ.M

PROJECT LOCATION:













Uses of Different Shapes in Healthy Environment and

Landscaping (Concept)

The term **healthy landscape** describes a place which is designed to promote good health and well-being.

Creating a well-designed landscaped area can have a positive impact on people's physical and mental health, which is particularly important in the current climate, with the difficult choices and changes we have to make in our day to day lives.



Open sitting with the use of small tents and furniture made of natural matterial















The use of different

shapes of kiosks for

eating, sitting and

bar purpose with

natural materials

The use of different shapes along with healthy environment and landscaping in semi open sitting







Totally open sitting in lawn area for open view

SUBMITTED BY ASHISH CHATURVEDI (ROLL NO - (1180107006) **GUIDED BY- AR.SHAILESH YADAV** STAGE 3 - CONCEPT DEVELOPMENT



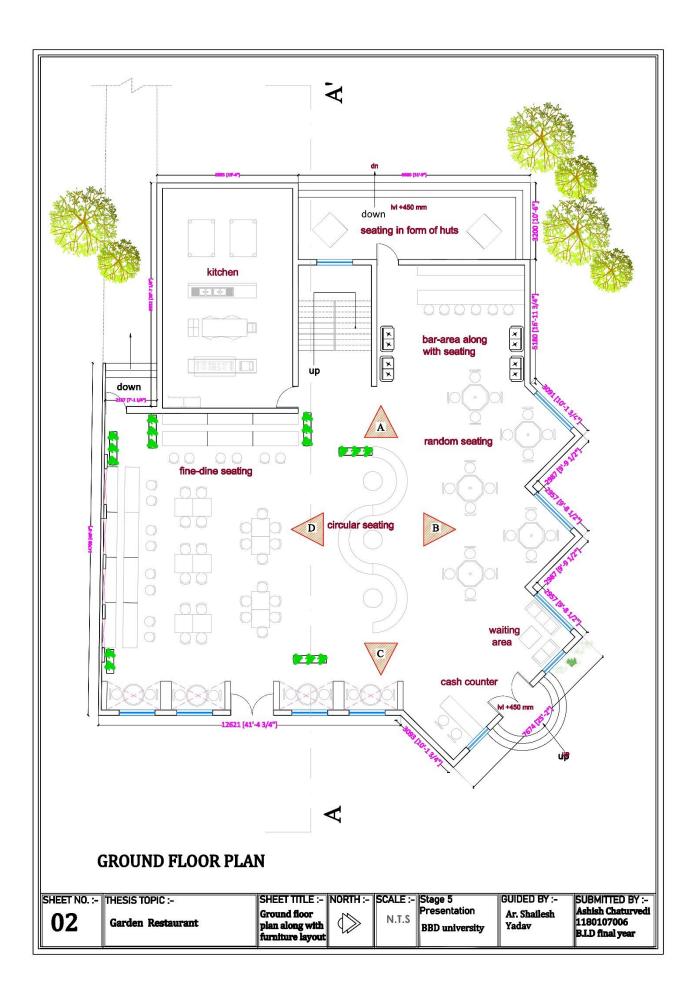


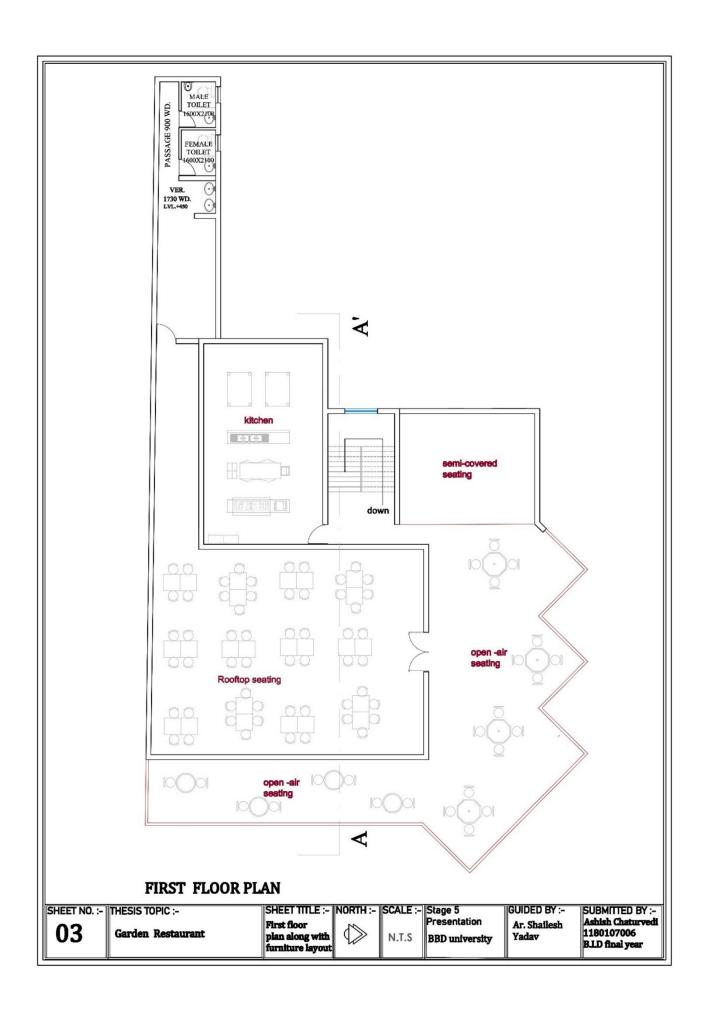


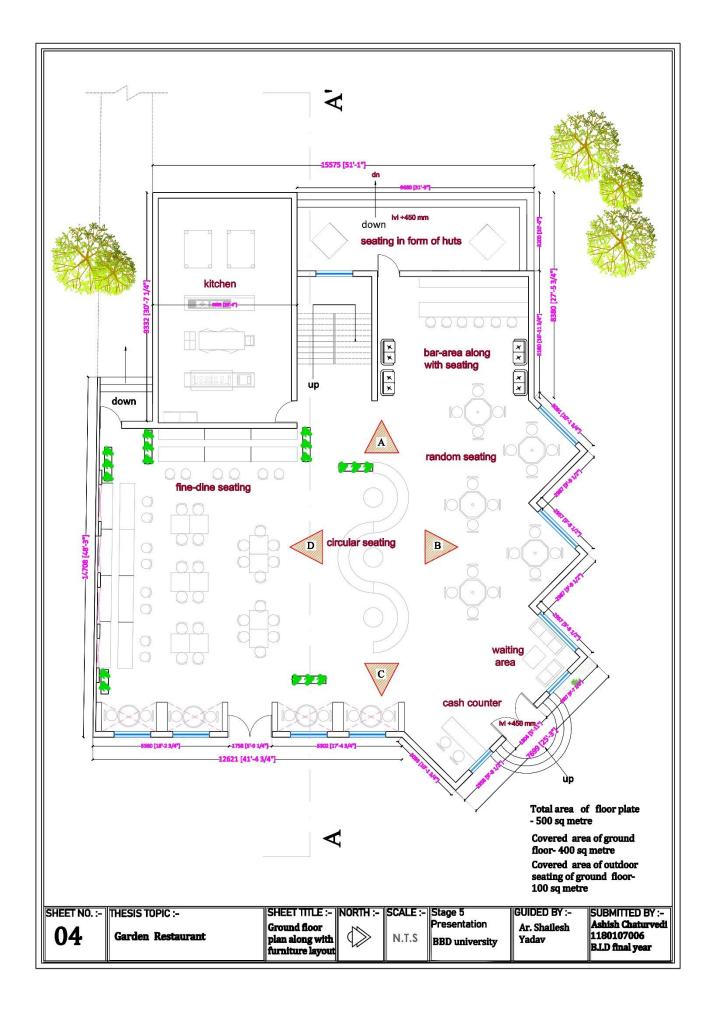


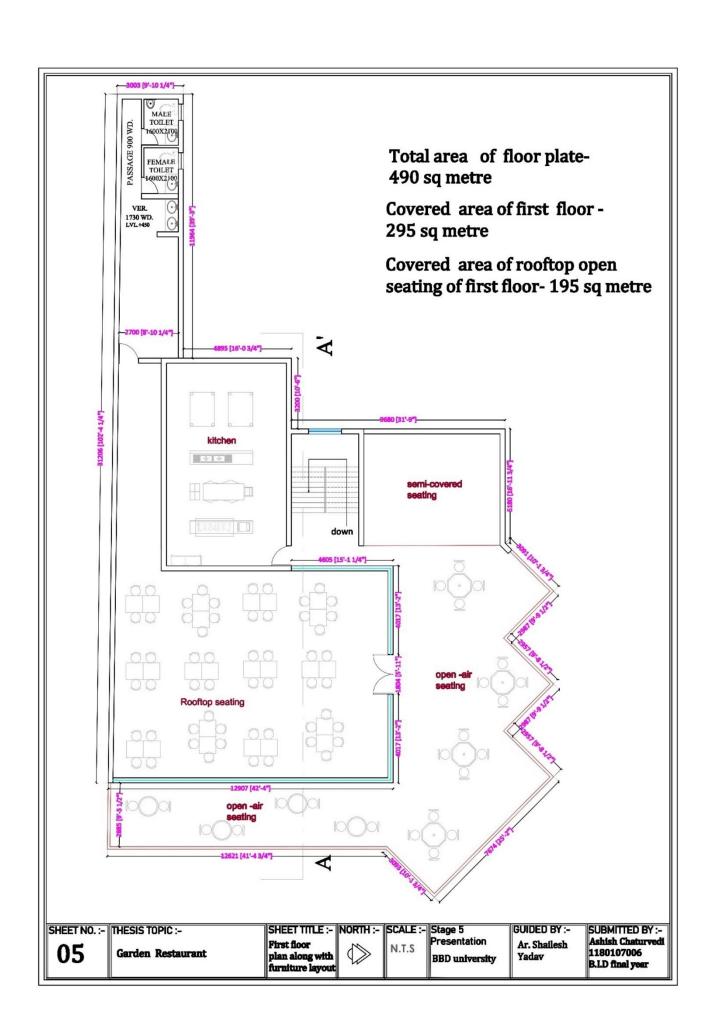


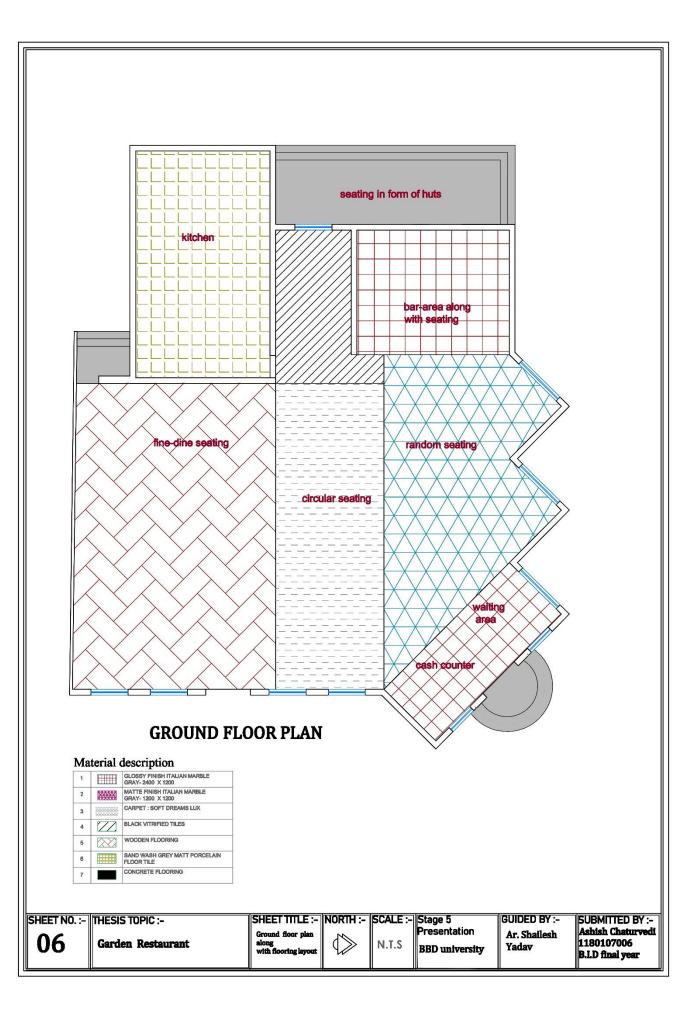


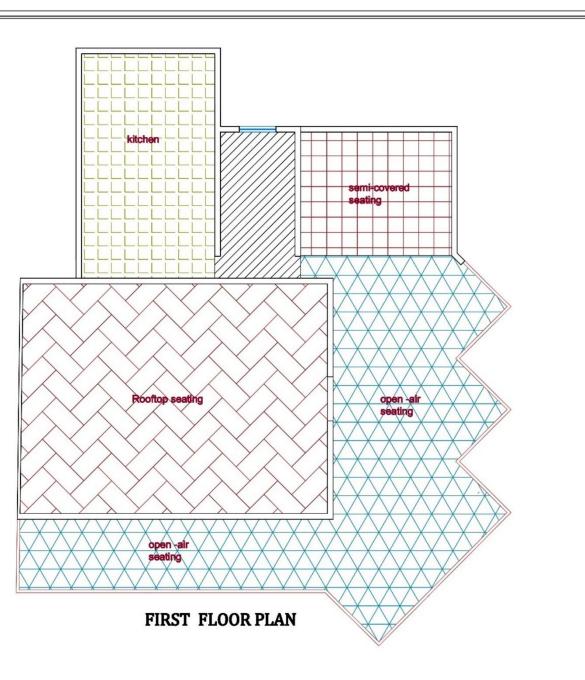












Material description

1		GLOSSY FINISH ITALIAN MARBLE GRAY- 2400 X 1200
2	*****	MATTE FINISH ITALIAN MARBLE GRAY- 1200 X 1200
3	200000000 00000000	CARPET : SOFT DREAMS LUX
4	\mathbb{Z}	BLACK VITRIFIED TILES
5		WOODEN FLOORING
6		SAND WASH GREY MATT PORCELAIN FLOOR TILE
7		CONCRETE FLOORING

SHEET NO.:- THESIS TOPIC:-

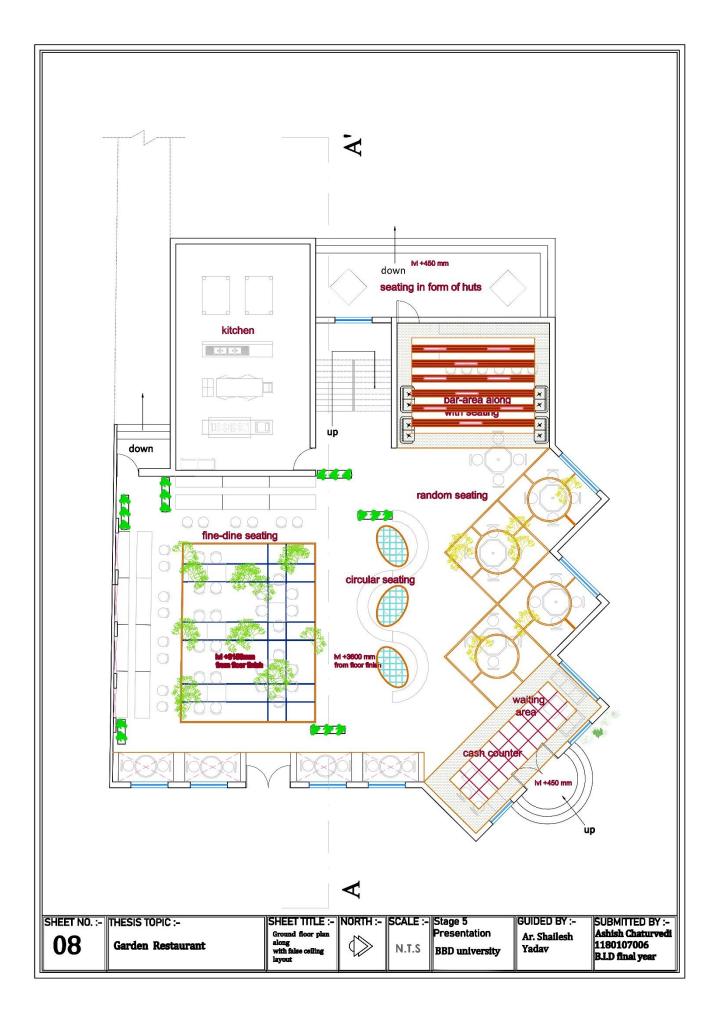
Garden Restaurant

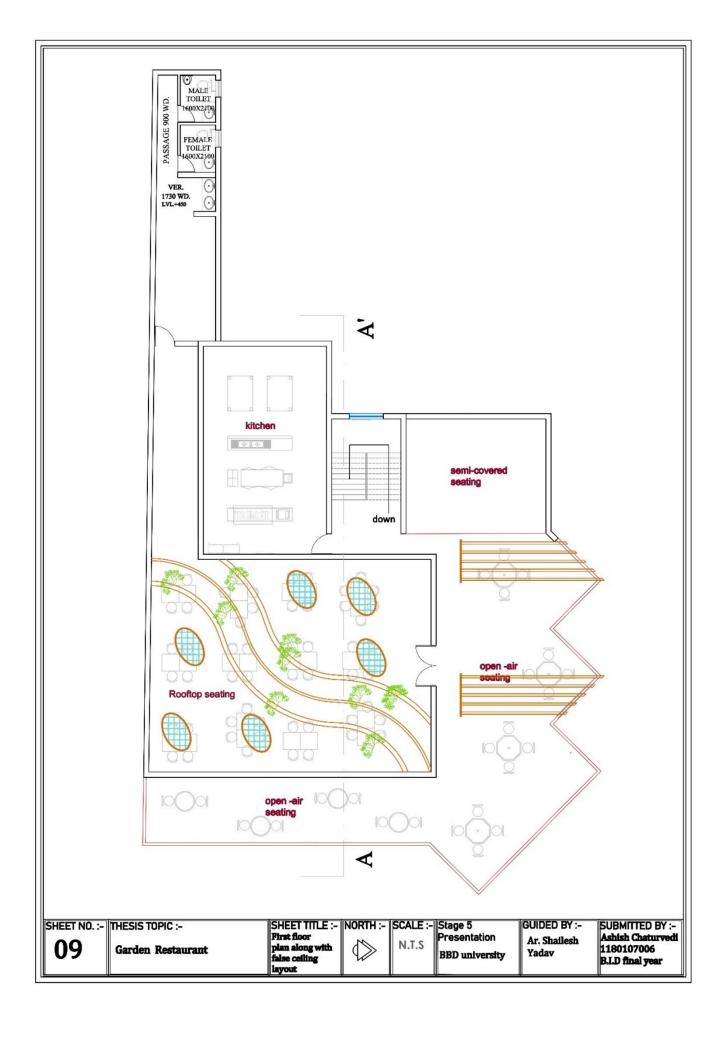


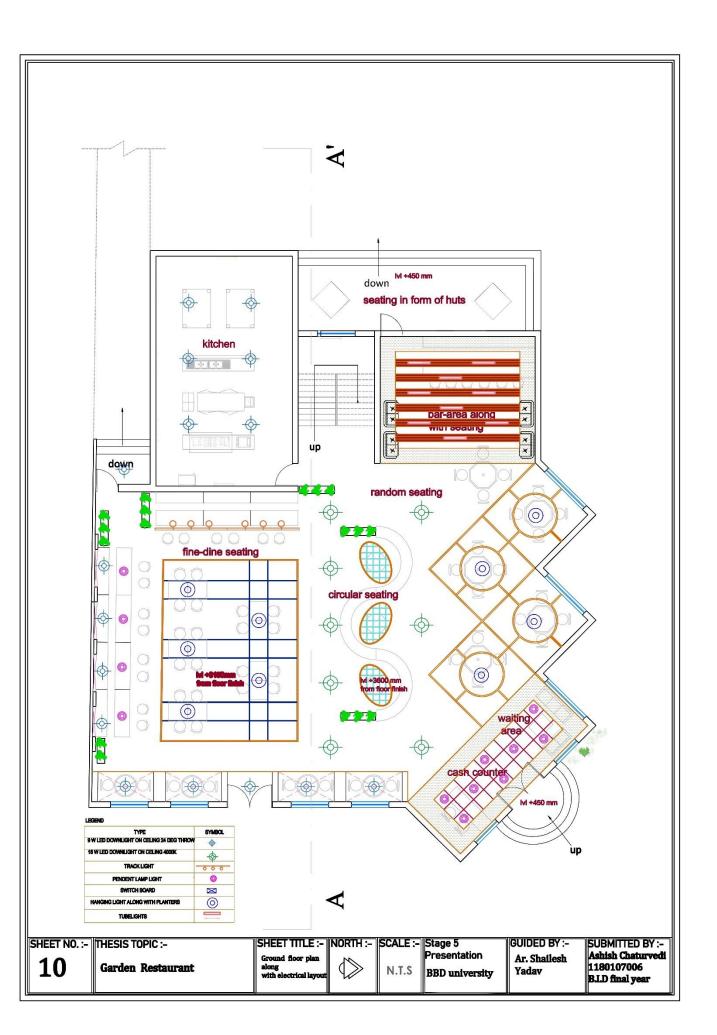
SHEET TITLE :- NORTH :- SCALE :- Stage 5
Presentation BBD university N.T.S

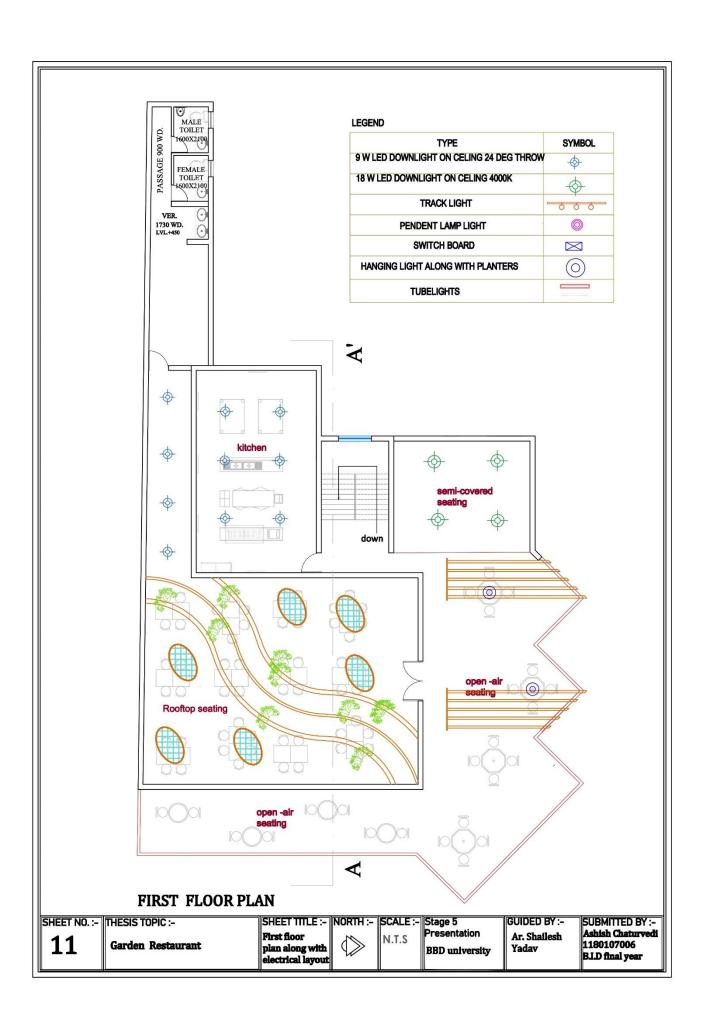
GUIDED BY :-Ar. Shallesh Yadav

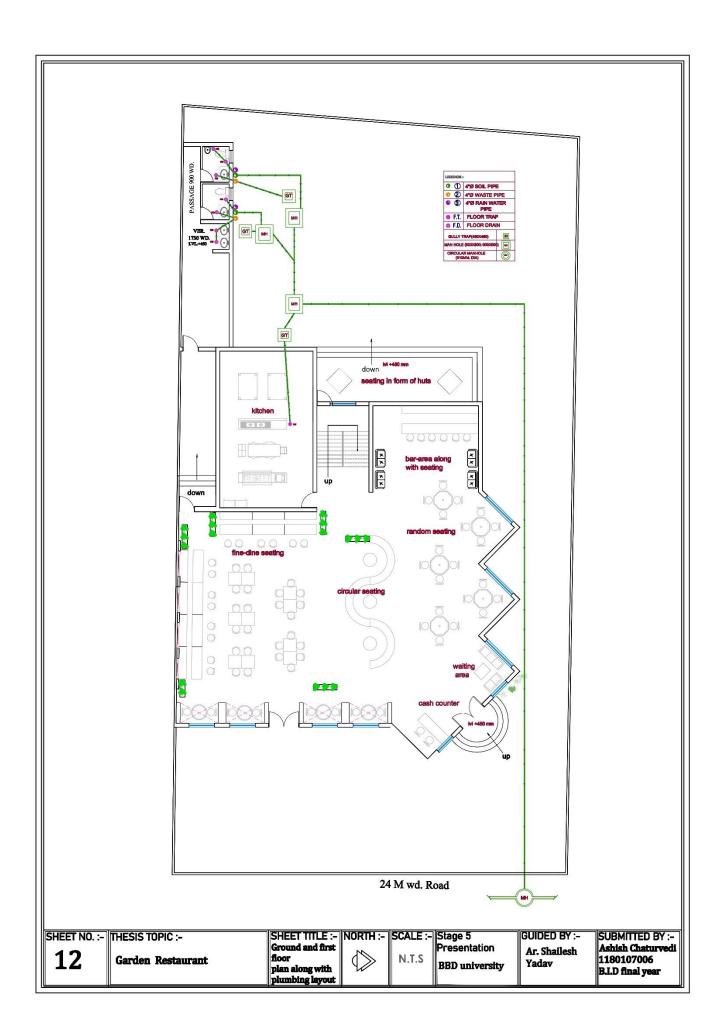
SUBMITTED BY :-Ashish Chaturvedi 1180107006 B.I.D final year

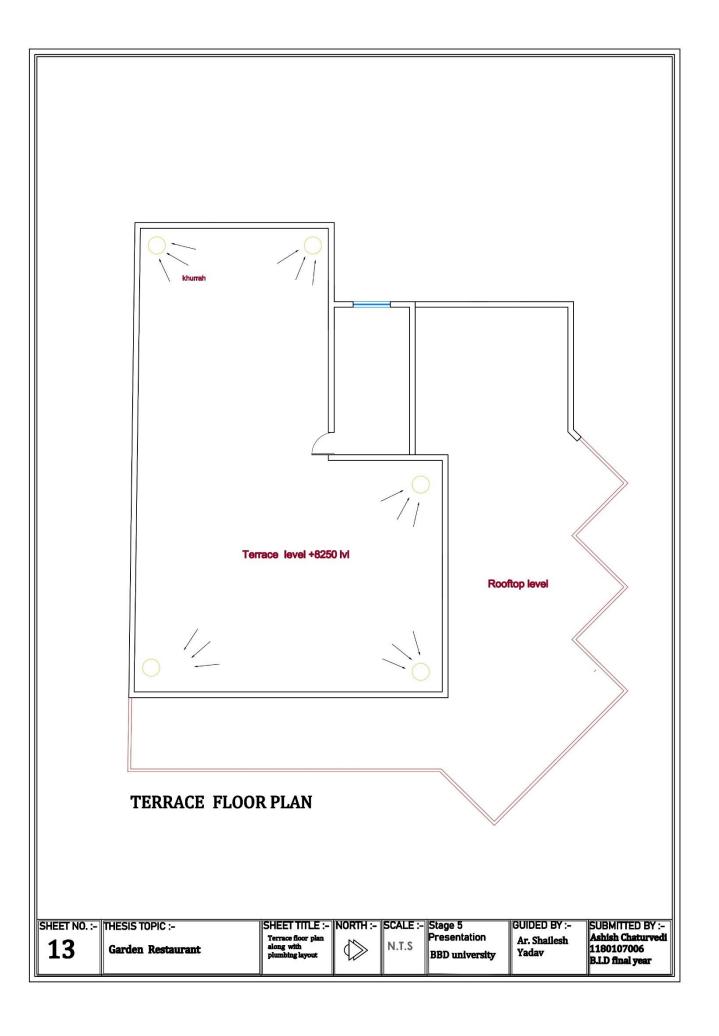


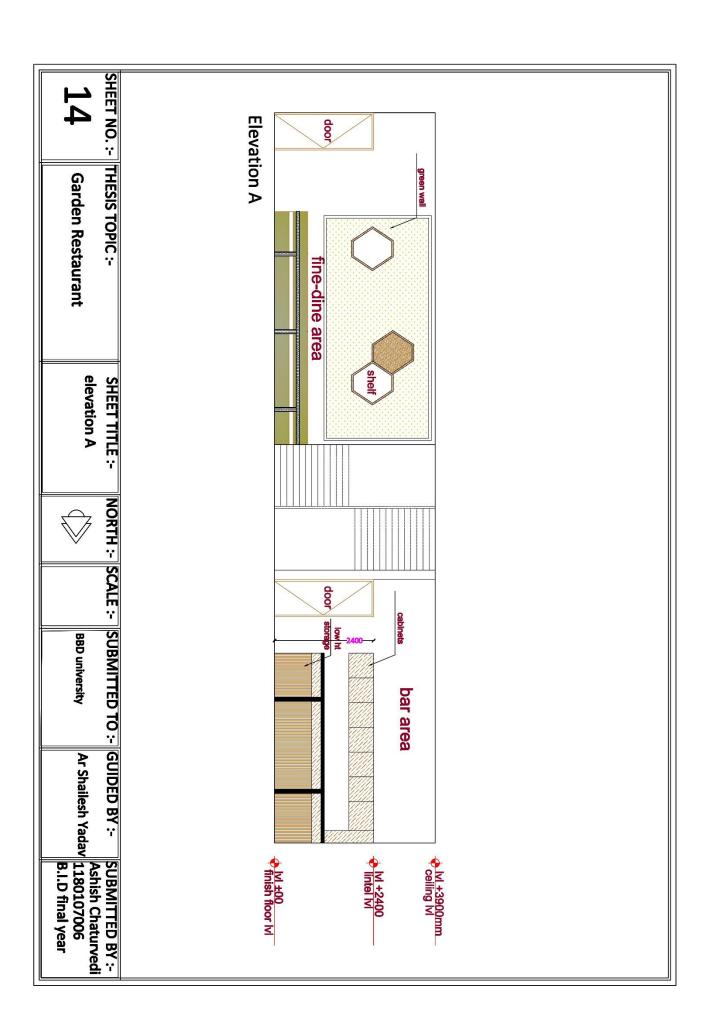


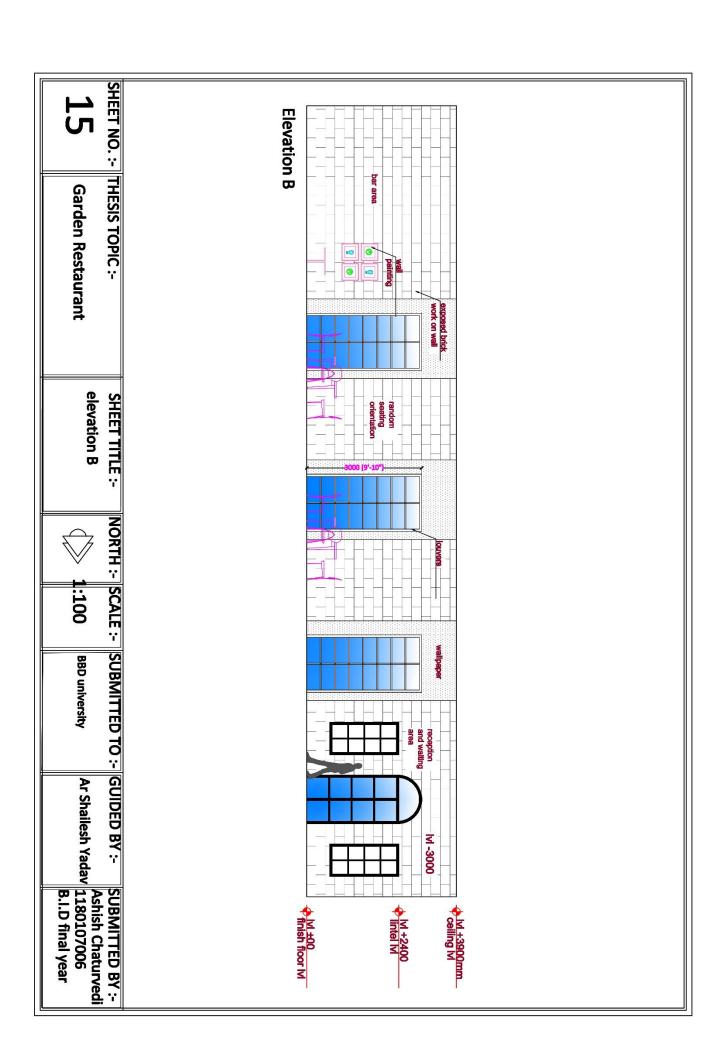


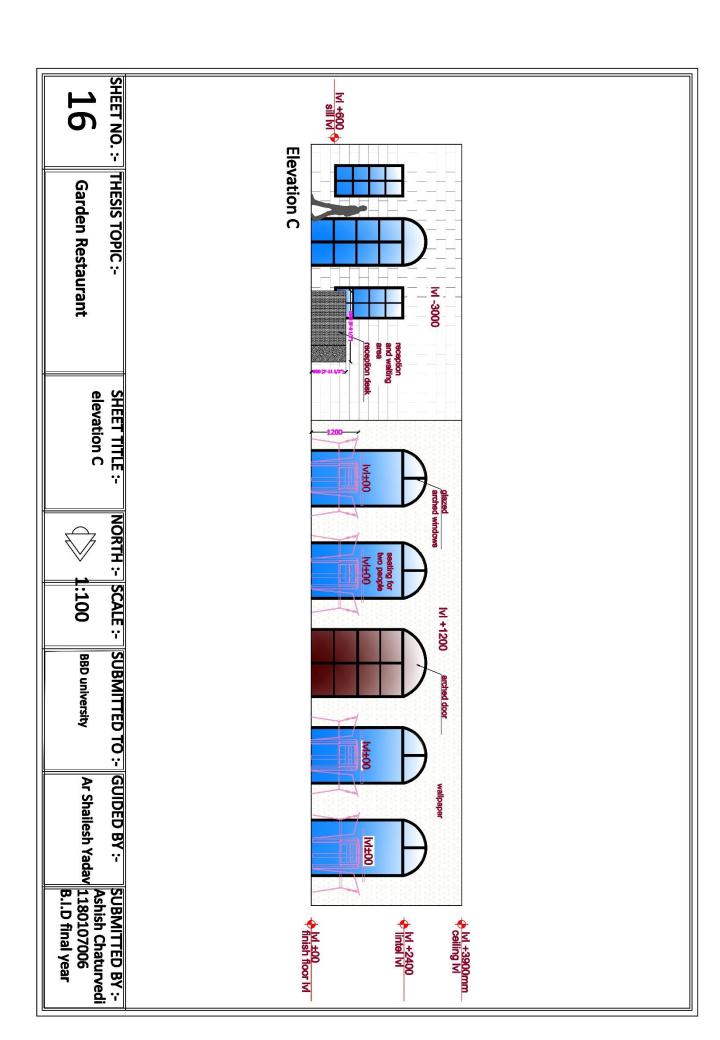


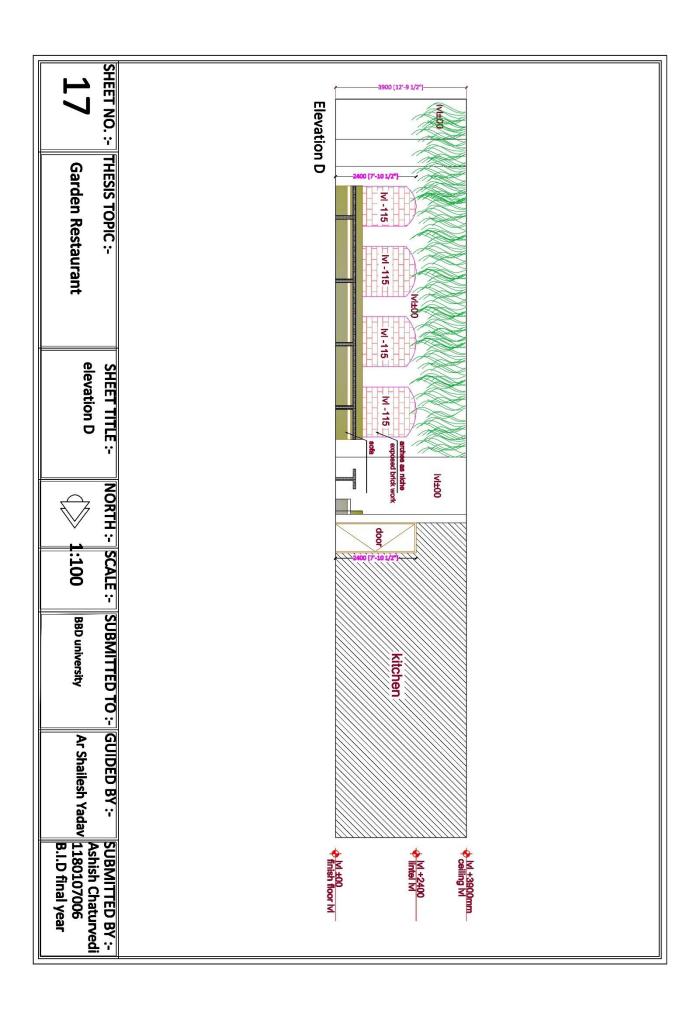


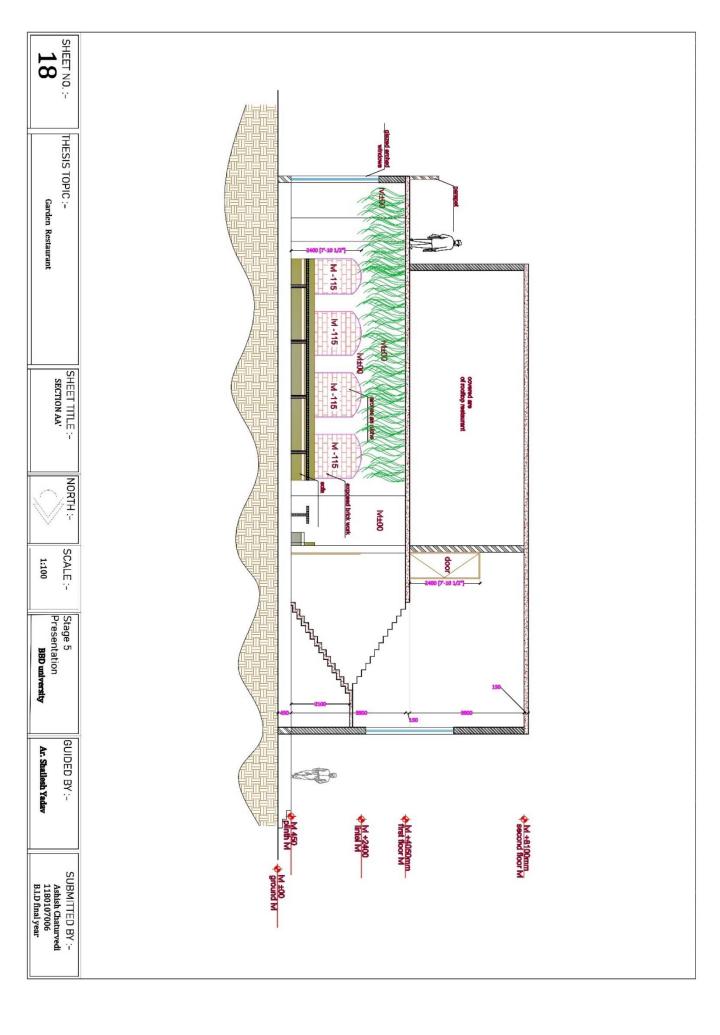






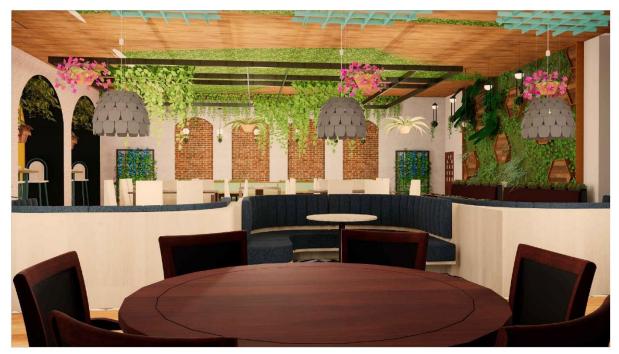








Fine -dine and coffee table seating



Fine - dine and circular seating

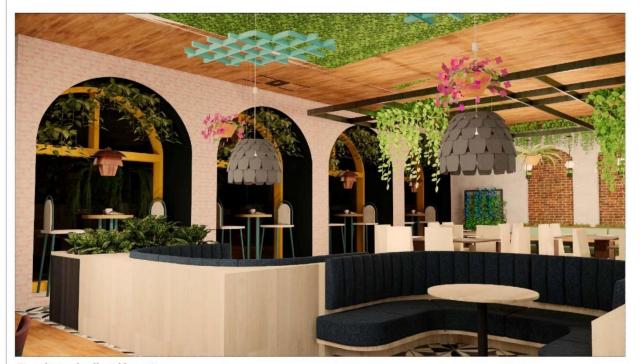
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Garden Restaurant

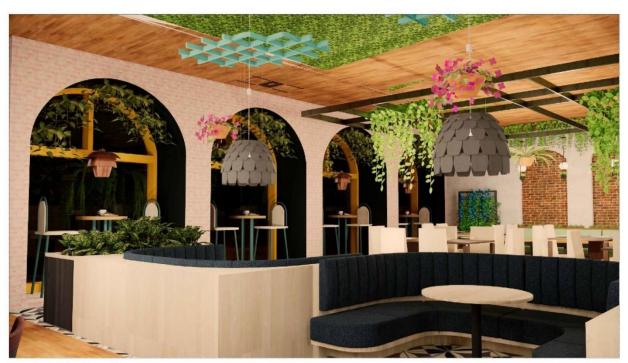
3-D Views

SHEET TITLE :- NORTH :- SCALE :- Stage 5 Presentation 1:100 BBD university GUIDED BY :-Ar. Shailesh Yadav

SUBMITTED BY :-Ashish Chaturvedi 1180107006 B.I.D final year



Fine -dine and coffee table seating



Fine -dine and coffee table seating

20

SHEET NO. :- THESIS TOPIC :-

Garden Restaurant

SHEET TITLE :- |NORTH :- |SCALE :- |Stage 5

3-D Views

1:100

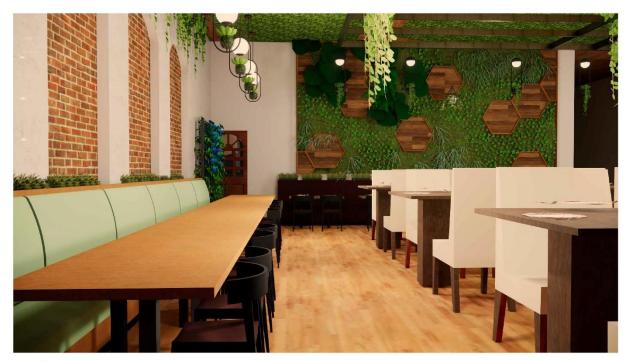
Stage 5 Presentation

BBD university

GUIDED BY :-Ar. Shailesh Yadav SUBMITTED BY:-Ashish Chaturvedi 1180107006 B.I.D final year



Fine -dine and circular seating



Fine -dine seating



Scattered seating



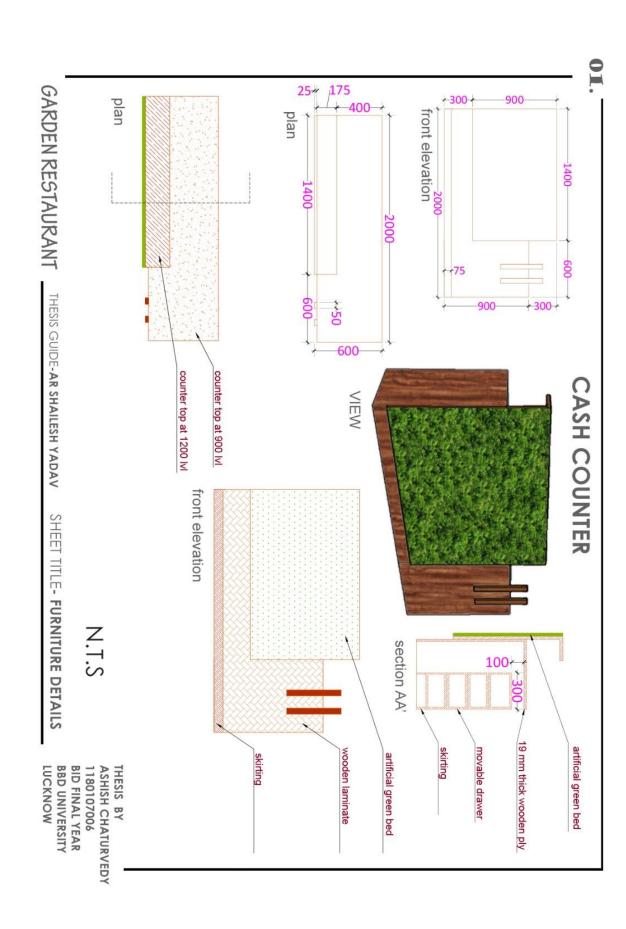
outdoor seating along with water body

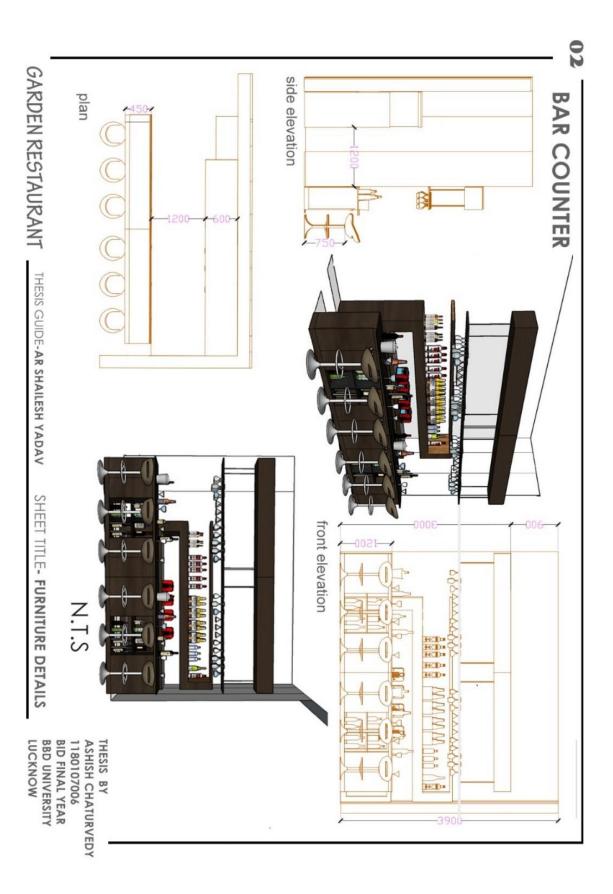


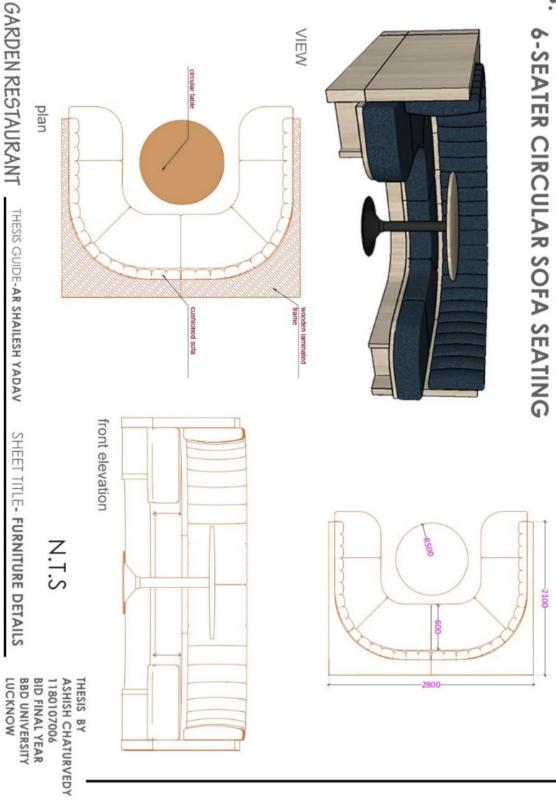
outdoor -seating with pergola

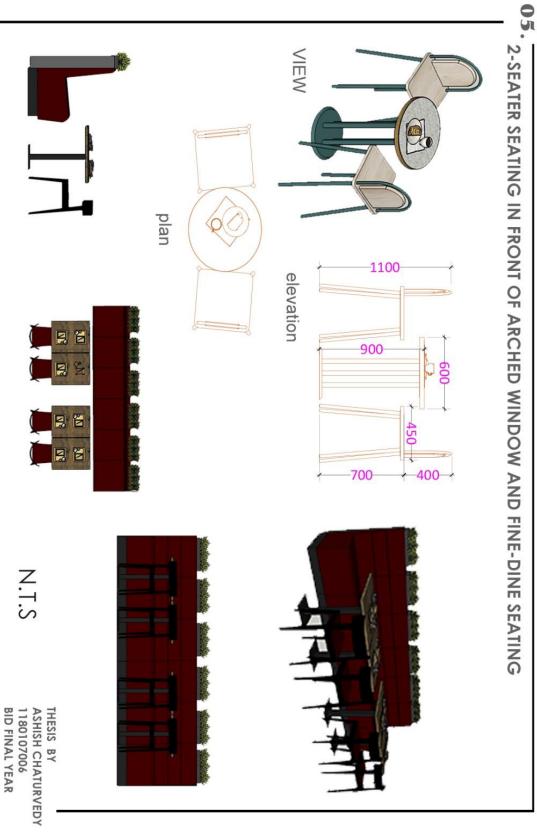


outdoor -seating with pergola









GARDEN RESTAURANT

THESIS GUIDE-AR SHAILESH YADAV

SHEET TITLE- FURNITURE DETAILS

LUCKNOW **BBD UNIVERSITY**