



PORTFOLIO

SIMPLY DAS

BACHELOR OF ARCHITECTURE '18

BIJU PATNAIK UNIVERSITY

PILOO MODY COLLEGE OF ARCHITECTURE

CUTTACK, ODISHA, INDIA

DAS5SIMPLY@GMAIL.COM

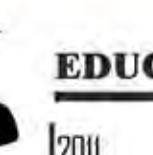
"SIMPLICITY IS THE ULTIMATE SOPHISTICATION." - LEONARDO DA VINCI





SIMPLY DAS

JUNIOR ARCHITECT



EDUCATION

2011

10TH - CBSE BOARD
D.A.V PUBLIC SCHOOL, KOLKATA, WEST BENGAL

2011-2013

12TH - CBSE BOARD
KENDRIYA VIDYALAYA, GARDEN REACH, KOLKATA
WEST BENGAL

2013-2018

GRADUATE COURSE- B.ARCH
BIJU PATTANAIK UNIVERSITY OF TECHNOLOGY
PILOO MODY COLLEGE OF ARCHITECTURE,
CUTTACK, ODISHA, INDIA



WORK EXPERIENCE

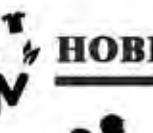
2017

INTERNSHIP AT RAJ AGARWAL & ASSOCIATES,
PARK STREET, KOLKATA



TECHNICAL SKILLS

1. AUTOCAD 2D
2. PHOTOSHOP CC
3. GOOGLE SKETCHUP
4. VRAY
5. REVIT
6. LUMION
7. MICROSOFT OFFICE



HOBBIES



SEMINARS AND WORKSHOP ATTENDED

- | | |
|---|---------------------------------------|
| [A]. WORKSHOP ON FORM, SPACE & ORDER | AR. PUNITA MEHTA |
| [B]. SEMINAR ON HERITAGE CONSERVATION | AR. KARAN GROVER |
| [C]. SEMINAR ON APARTMENT COMPLEXES | AR. PRASSANA DESAI |
| [D]. SEMINAR ON COMPLETE DESIGN | AR. HAFEEZ CONTRACTOR |
| [E]. SEMINAR ON NATIONAL DISASTER NATIONAL
PROGRAMME | NDRF |
| [F]. SEMINAR ON EARTHQUAKE RESISTANCE BUILDING | CIVIL ER. CHARLES ANDREW |
| [G]. SEMINAR ON SUSTAINABILITY & SENSITIZING | MS. SANGEETA KAPOOR,
SIR LAWRENCE, |
| | AR. KALYAN CHAKRABORTY |
| [H]. SEMINAR ON GREEN BUILDING | AR. CHARANJIT SHAH |

DECLARATION

I HEREBY DECLARE THAT ALL THE ABOVE DATA ARE TRUE TO BEST OF MY KNOWLEDGE.



PROJECTS:

- 1) ECO TOURISM RESORT 1-14

LOCATION: SATKOSIA, ODISHA
TYPE: INDIVIDUAL ACADEMIC WORK
TIME: DECEMBER 2017- MAY 2018
LEVEL: 5TH YEAR, 10TH SEMESTER(THESIS DESIGN DISSERTATION)

- 2) PROFESSOR'S RESIDENCE 15-18

LOCATION: KATHAJODI ENCLAVE, CUTTACK, ODISHA
TYPE: INDIVIDUAL ACADEMIC WORK
TIME: JULY 2014- NOVEMBER 2014
LEVEL: 2ND YEAR, 3RD SEMESTER

- 3) PRIMARY HEALTH CARE CENTRE 19-20

LOCATION: CUTTACK, ODISHA
TYPE: INDIVIDUAL ACADEMIC WORK
TIME: JANUARY 2015-MAY 2015
LEVEL: 2ND YEAR, 4TH SEMESTER

- 4) BEACH RESORT 21-24

LOCATION: PURI, CHAKRA TIRTHA ROAD, ODISHA
TYPE: INDIVIDUAL ACADEMIC WORK
TIME: JULY 2015- NOVEMBER 2015
LEVEL: 3RD YEAR, 5TH SEMESTER

- 5) RING HEIGHTS 25-28

LOCATION: RING ROAD, CUTTACK, ODISHA
TYPE: INDIVIDUAL ACADEMIC WORK
TIME: JANUARY 2016- MAY 2016
LEVEL: 3RD YEAR, 6TH SEMESTER

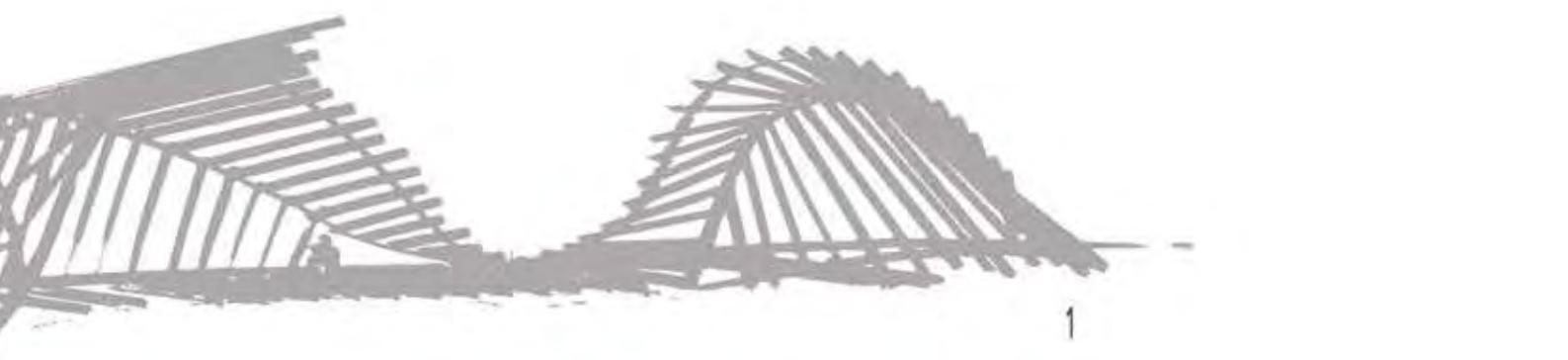
- 6) PHOTOGRAPHY 29-38



SATKOSIA JUNGLE RETREAT | nature's abode



THESIS'18



1



THE ECOTOURISM RESORT

ECOTOURISM RESORT IS AN ENVIRONMENTALLY SUSTAINABLE RESORT OR ACCOMMODATION THAT HAS MADE IMPORTANT ENVIRONMENTAL IMPROVEMENTS TO ITS STRUCTURE IN ORDER TO MINIMIZE ITS IMPACT ON THE NATURAL ENVIRONMENT.

THE BASIC DEFINITION OF AN ECOTOURISM RESORT IS AN ENVIRONMENTALLY RESPONSIBLE LODGING THAT FOLLOWS THE PRACTICES OF GREEN LIVING. TRADITIONALLY, THESE RESORT WERE MOSTLY PRESENTED AS ECO LODGES BECAUSE OF THEIR LOCATION, OFTEN IN JUNGLES, AND THEIR DESIGN INSPIRED BY THE USE OF TRADITIONAL BUILDING METHODS APPLIED BY SKILLED LOCAL CRAFTSMEN.

2

ABOUT PROJECT

THE WORD "ECO-TOURISM" IS DERIVED FROM TWO WORDS "ECO-SYSTEM" AND "TOURISM".
"ECO-SYSTEM" IT IS DEFINED AS A COMMUNITY OF LIVING ORGANISMS IN CONJURING WITH THE NON-LIVING COMPONENTS OF THE ENVIRONMENT(AIR, INTERACTING AS A SYSTEM).
"TOURISM" IS DEFINED AS THE PRACTICE OF TRAVELLING FOR PLEASURE, THUS, "ECO-TOURISM" CAN BE DEFINED AS A RESPONSIBLE TRAVEL TO NATURAL AREAS WHICH CONSERVES THE ENVIRONMENT AND IMPROVES THE WELFARE OF THE LOCAL PEOPLE.

- PROMOTES ECONOMIC STABILITY REDUCES CARBON FOOTPRINTS
- MINIMIZES THE NEGATIVE IMPACTS ON THE LOCAL PEOPLE AND THE NATURAL ENVIRONMENT.
- DIRECTS ECONOMIC AND OTHER BENEFITS TO THE LOCAL PEOPLE BY PROVIDING THEM EMPLOYMENT.
- PROMOTES CONSERVATION OF NATURAL ASSETS AND ENHANCES THE CULTURAL INTEGRITY OF THE LOCAL PEOPLE.
- PROMOTES THE PRESERVATION OF WILDLIFE AND THE NATURAL HABITATS.
- PROVIDING POSITIVE ATTITUDE AND EXPERIENCE AMONG THE TRAVELERS.
- ENSURES THAT THE NATURAL RESOURCES ARE CONSERVED AND MANAGED PROPERLY SO THAT THEY COULD BE SAVED FOR THE FUTURE GENERATIONS.

DESIGN THEME

THE RICH ART AND CULTURE PRACTICED AMONG THE LOCAL PEOPLE OF THE AREA WOULD BE IMPLEMENTED WITHIN THE BUILT UP SPACES, SO THAT THE TOURIST VISITING THERE CAN HAVE AN ESSENCE OF ORIGINALITY.

TO MINIMIZE THE NEGATIVE ENVIRONMENTAL IMPACTS, LOW COST, SUSTAINABLE AND VERNACULAR ARCHITECTURAL DESIGNS CAN BE INCORPORATED WITHIN THE BUILT UP SPACES.

SLOPING ROOF SURFACE TO BEAR RAINFALL, A CIRCULAR HOUSE FORM TO COMBAT CYCLONIC WINDS, A MUD ROOF THAT KEEPS OUT THE HEAT OF THE SUN, OR AN INTERNAL COURTYARD THAT MAKES THE SHADED OPEN SPACE.

THE TYPICAL ODIA HOUSE IN A VILLAGE HAS STONE WALL AND GABLE ROOF ON A WOOD OR BAMBOO FRAME THATCHED WITH STRAW. IN THE SIMPLE VILLAGE HOUSES, THERE ARE SOME VERY SOPHISTICATED DESIGN SYSTEMS LIKE SLOPED THATCH ROOF WITH ATTU (MUD CEILING WITH BAMBOO/TIMBER RAFTER), KADI BARAGA ROOF, ETC.

AIM OF THE DESIGN

TO DESIGN AN ECO-TOURISM RESORT THAT WILL BE ENVIRONMENTALLY SUSTAINABLE, ENERGY FRIENDLY AND USING CONTEMPORARY EARTH ARCHITECTURE, THAT PROMOTES ACTIVE PARTICIPATION OF LOCAL COMMUNITY.

OBJECTIVE OF THE DESIGN

- TO CREATE AN ENVIRONMENTALLY RESPONSIBLE FACILITY DEDICATED TO CONSERVATION OF NATURE
- TO PROMOTE THE CULTURE OF THE AREA BY INCORPORATING CULTURAL CONSIDERATIONS IN DESIGN AND MANAGEMENT OF THE PROJECT
- INCLUSION OF THE LOCAL TRIBES IN PROJECT AS WELL AS CREATING PROVISION OF ECONOMIC RETURN TO THE LOCAL COMMUNITY.
- PROMOTE TOURISM TO FACILITATE THE RICH NATURAL BEAUTY AND AMALGAMATION THE SAME WITH ARCHITECTURALLY DESIGNED INTER SPACES
- BRINGING THE CHARM OF EARTH ARCHITECTURE, BAMBOO ARCHITECTURE UP-FRONT IT'S AESTHETIC QUALITIES

DESIGN METHODOLOGY

RESEARCH

VIAIBILITY

SITE CONTENT

DESIGN

AREA STATEMENT

- TOTAL SITE AREA: 12.9310 ACRES
- FRONT SIDE ABUTTING ROAD: 12 METERS
- REAR & BACK SIDE ABUTTING ROAD: 6 METER WIDE
- MAXIMUM HEIGHT OF THE PERMISSIBLE BUILDING: 15METERS
- FRONT SETBACK: 6 METER
- REAR SIDE SETBACK: 3.5METER
- OTHER SETBACK: 3METER
- MINIMUM WIDTH OF THE INTERNAL ROAD: 6 METER
- F.A.R/FLOOR AREA RATIO: 2
- PERMISSIBLE BUILT UP AREA: 104676 SQ.M
- ACHIEVED BUILT UP: 23,561SQ.M
- OFF STREET PARKING SPACE(%): 40%
- PARKING FOR BARRIER FREE ACCESS REGULATION: WIDTH OF PARKING BAY: 3.6METER SURFACE PARKING FOR 2 CARS SHOULD BE PROVIDED WITH MAXIMUM TRAVEL DISTANCE OF 30METER FROM BUILDING ENTRANCE
- RAINWATER HARVESTING SYSTEM: PROVISION FOR RAINWATER HARVESTING SHOULD BE MANDATORY AND MORE THAN 300 SQ. M IN AREA
- PLANTATION: 20% OF THE LAND
- COVERAGE: MAXIMUM 50% OF THE COVERAGE

SITE SURROUNDINGS

SITE - NAYAGARH, SATKOSIA TIGER RESERVE, (VIA NH16), ODISHA, INDIA

- EAST - TOWNSHIP OF CHHAMUNDIA
- WEST - VACANT LAND
- NORTH - STRETCH OF MAHANADI IN FRONT OF THE SITE
- SOUTH - SATKOSIA FOREST RANGE

ACCESSIBILITY:
ACCESS IS THROUGH THE 12M WIDE NH16 ROAD. THE SITE HAS A SECONDARY APPROACH THROUGH A 6M WIDE ROAD.

DISTANCE FROM IMPORTANT NODES:
120KM FROM THE BHUBANESWAR INTERNATIONAL AIRPORT
115KM FROM ANGUL TALCHER RAILWAY STATION

CLIMATIC ANALYSIS:
THE DISTRICT EXPERIENCES TROPICAL CLIMATE, WITH THE SUMMERS BEING HOT ABOVE 40 DEG C AND THE MINI. CANBE AS LOW AS 10 DEGREE CELSIUS DURING WINTERS. RAINFALL IS GENERALLY HEAVY DURING THE MONSOONS I.E, IN THE MONTHS OF JULY AND AUGUST.

TOPOGRAPHY OF THE SITE:

STRENGTH:

- LOCATION: BEING LOCATED FAR AWAY FROM THE BUSY CITY AREA, THE SITE HAS A CALM & QUIET ENVIRONMENT
- SURROUNDING WITH VAST STRETCHES OF OPEN LAND ON ALL SIDES I.E HILLS ON THE BACK, BEACH ON THE FRONT & FOREST RESERVE ON THE SIDES
- HAVING TWO APPROACH ROADS ON THE NORTH & WEST SIDE
- THE PRICE OF THE AREA IS WAY MORE CHEAP THAN THE PRICE OF THE LAND WITHIN THE MAIN TOWNSHIP

OPPORTUNITY:

- THERE IS A SCOPE FOR FUTURE GROWTH & EXPANSION OF THE SITE AS THE NEIGHBOURING PLOTS CAN ALSO BE UTILISED
- GOVT. PROPOSED SITE

WEAKNESS:

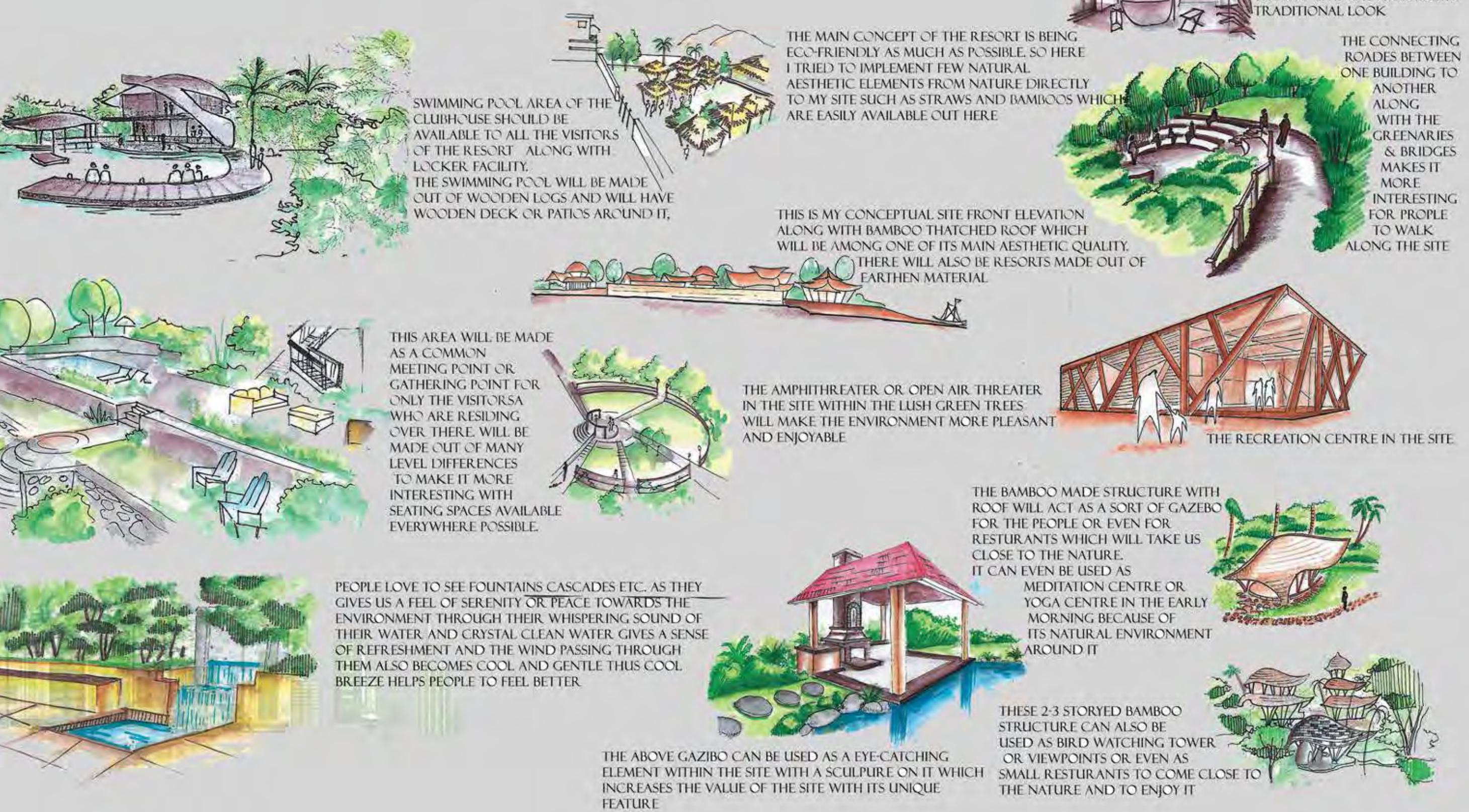
- THERE IS NO ESTABLISHED LANDMARK AROUND THE SITE
- PLANNING SHOULD BE DONE STRICTLY AS PER CRZ NORMS
- SITE HAS HIGH WATER TABLE AND HENCE ANY KIND OF DIGGING IS NOT ALLOWED OTHER THAN FOUNDATION OR SWIMMING POOL

THREAT:

- LOCATION OF SATKOSIA TIGER RESERVE IS CLOSE TO THE SITE, WHICH MAY CAUSE A THREAT TO THE SITE ABOUT SUDDEN ATTACKS
- ODISHA IS A FREQUENT CYCLONE PRONE ZONE SO WE HAVE TO DESIGN IT ACCORDINGLY
- MAHANADI BELT IS JUST ALONG THE SITE SO CHANCES OF FLOODING DURING MONSOON IS HIGH SO WE HAVE TO PLAN IT ACCORDINGLY I.E HIGH RISE PLINTH



CONCEPTUALS



ECO VILLA

ISOMETRIC VIEW

THE CONCEPT BEHIND DESIGNING ECO VILLA IS ITS UNIQUE GREEN ROOF SYSTEM WHICH IS PARTIALLY OR COMPLETELY COVERED WITH VEGETATION AND A GROWING MEDIUM, PLANTED OVER A WATERPROOFING MEMBRANE. GREEN ROOFS SERVE SEVERAL PURPOSES FOR A BUILDING, SUCH AS ABSORBING RAINWATER, PROVIDING INSULATION, CREATING A HABITAT FOR WILDLIFE, INCREASING BENEVOLENCE AND DECREASING STRESS OF THE PEOPLE AROUND THE ROOF BY PROVIDING A MORE AESTHETICALLY PLEASING LANDSCAPE, AND HELPING TO LOWER URBAN AIR TEMPERATURES AND MITIGATE THE HEAT ISLAND EFFECT.

SECTION THROUGH A-A'

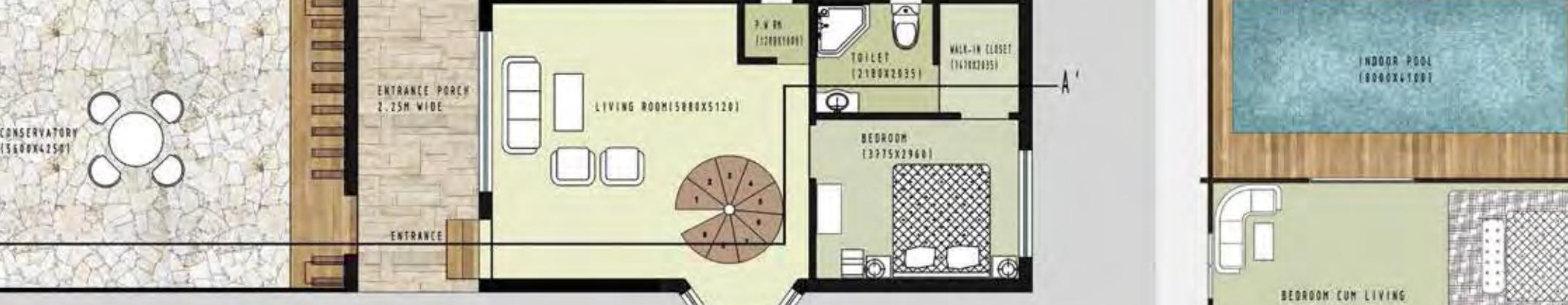
GROUND FLOOR

FIRST FLOOR

SECTION THROUGH A'-A'

ISOMETRIC VIEW

THE GLASS COURTYARD/CONSERVATORY IS EXCLUSIVELY MADE FOR STAR GAZING AT NIGHT. IN SATYKOSIA THE WEATHER AT NIGHT DROPS IMMENSELY SO TRAVELLERS CAN SIT OUT IN THE COURTYARD/CONSERVATORY AND CAN EXPERIENCE THE NIGHT SKY. DURING DAY THE COURTYARD/CONSERVATORY GIVES A SENSE OF AMALGAMATION WITH THE SURROUNDING ENVIRONMENT. THE VILLA IS MADE UP OF LOCALLY AVAILABLE STONE AND WOOD SO THAT IT CAN CREATE A SENSE OF HARMONY WITH THE NATURE.



FRONT ELEVATION AT NIGHT

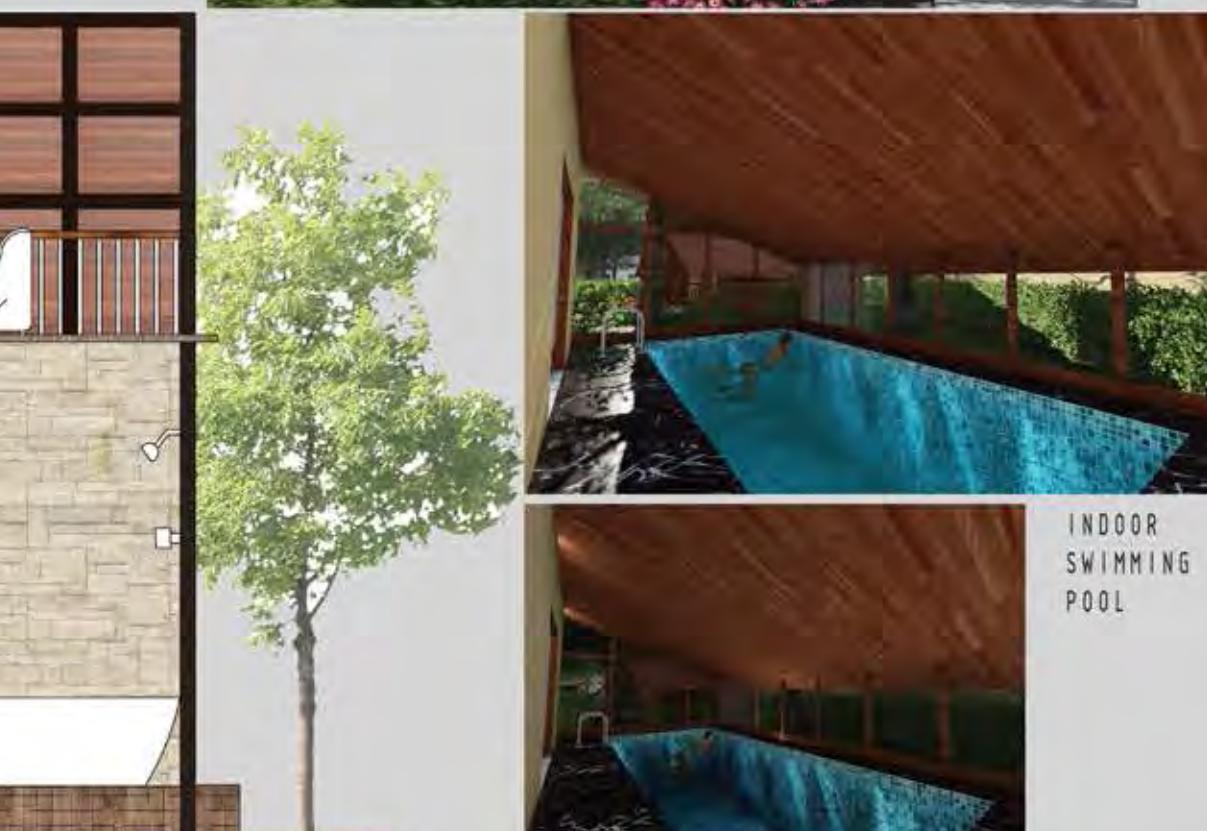
SECTION THROUGH B-B'

ATTIC ROOM

FRONT ELEVATION AT NIGHT

SECTION THROUGH B-B'

ATTIC ROOM



THE MUDHOUSE

WATERBODY

SUNDECK

PATIO

LANDSCAPED GARDEN

MASTER BEDROOM (5800X3900)

LIVING ROOM (3000X3815)

TOILET (4000X2700)

ENTRANCE

BEDROOM (3400X3815)

TOILET (2700X2700)

GROUND FLOOR

MASTER BEDROOM (5000X3900)

BALCONY 950MM WIDE

LIVING ROOM (3000X3815)

TOILET (4000X2700)

BALCONY (2850MM WIDE)

BEDROOM (3400X3815)

TOILET (2700X2700)

FIRST FLOOR

VIEW THROUGH THE BALCONY

CUL-DE-SAC PLAN

SECTION THROUGH A-A'

FRONT ELEVATION

ISOMETRIC VIEW

BACK SIDE ELEVATION

FRONT VIEW AT NIGHT

BACK SIDE VIEW AT NIGHT

NIGHT VIEW

THE MUDHOUSE

- THE "MUDHOUSE" VILLA IS BASICALLY DESIGNED FOR 2 FAMILIES TYPICALLY MADE OUT OF MUD AND TERACOTTA ROOFING TILES WHICH GIVES A FEELING OF AN AESTHETIC OLD-WORLD CHARM TO THE PROPERTY.
- CLAY HAVE THE ABILITY TO KEEP THE TEMPERATURE IN CHECK. THIS PROPERTY MAKES CLAY A KEY COMPONENT FOR HOMES IN INDIA THAT WITNESS HOT AND HUMID CLIMATE FOR A LARGE PART OF THE YEAR.
- THE BALCONY AND COLUMNS ARE MADE UP OF WOOD WHICH ADDS AN AESTHETIC VALUE TO THE PROPERTY SOMEWHAT INSPIRED FROM THE TRADITIONAL HOUSES OF KERALA.
- THE SWIMMING POOL IN THE PROPERTY HELPS TO MAINTAIN THE MICROCLIMATE OF THE VILLA.
- THE GREEN WALL ALONG THE POOL REDUCES URBAN HEAT ISLAND EFFECT AND ACTS AS AN EXTRAY INSULATION WITH A LAYER OF AIR BETWEEN THE PLANTS AND THE WALL.
- IT IS DESIGNED IN CUL-DE-SAC PATTERN TO GIVE A SENSE OF NEIGHBOURHOOD.



THE NEST

A'

PORCH (2250MMX4200MM)

TOILET (3785MMX2550)

FRONT ELEVATION

PLAN

BACK SIDE ELEVATION

FRONT VIEW AT NIGHT

BACK SIDE VIEW AT NIGHT

NIGHT VIEW

THE NEST

"THE NEST" IS DESIGNED IN THE FORM OF A TYPICAL INDIAN HUT STYLE IN THE RESORT. IT CAN ACCOMMODATE ONLY 2 PEOPLE AT A TIME. IT HAS TERACOTTA ROOFING TILES SUPPORTED BY TIMBER ROOF TRUSS WHICH GIVES A SENSE OF MINIMALIST DESIGN I.E MESSAGE OF SIMPLICITY. THE TERACOTTA ROOF TILES HELPS TO MAINTAIN THE HOT AND HUMID TEMPERATURE OF THE REGION. THE BALCONY GIVES A SENSE OF OPENNESS.

THE COCOON

FRONT FLOOR PLAN

FIRST FLOOR PLAN

FRONT VIEW

FRONT VIEW AT NIGHT

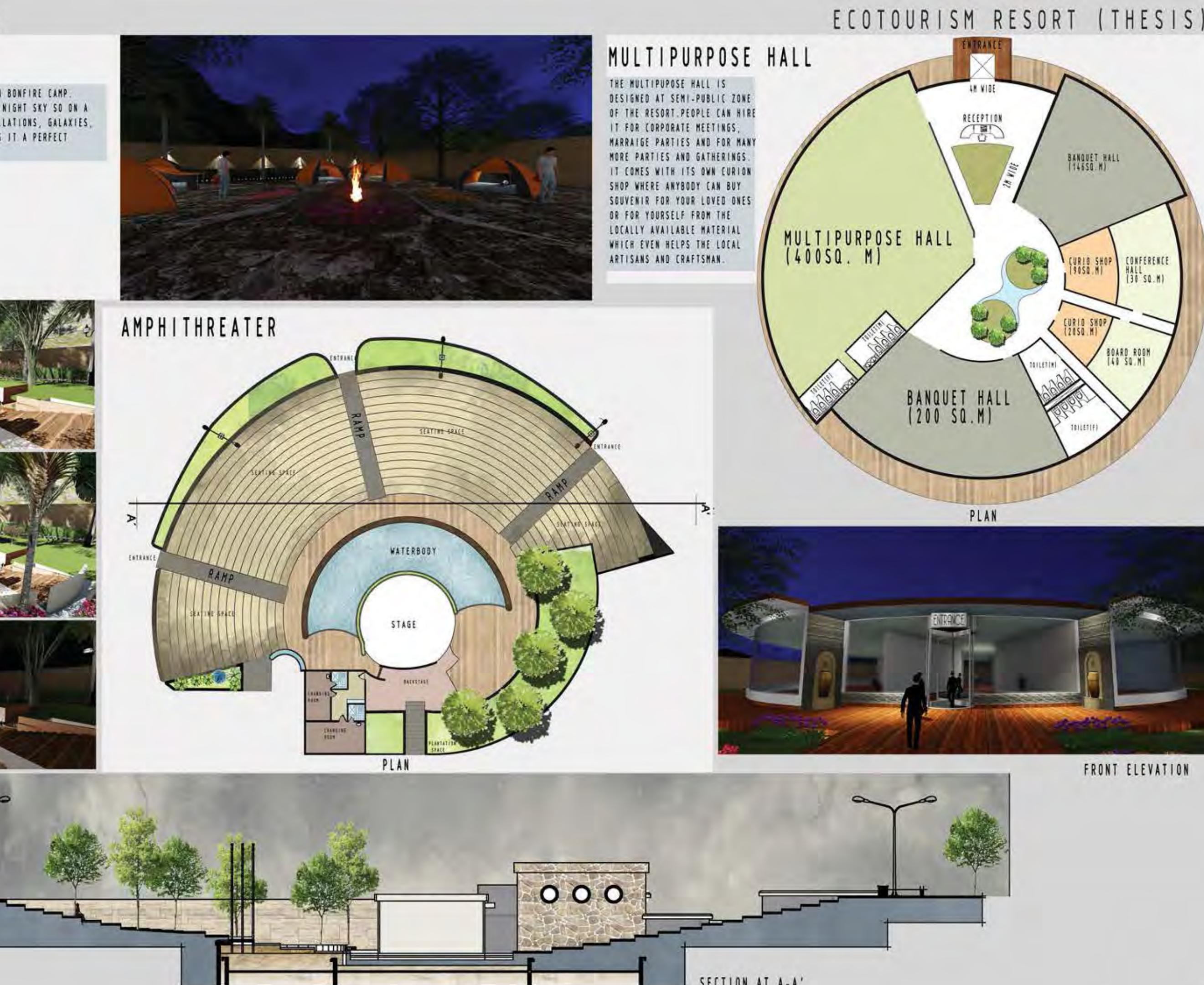
THE COCOON

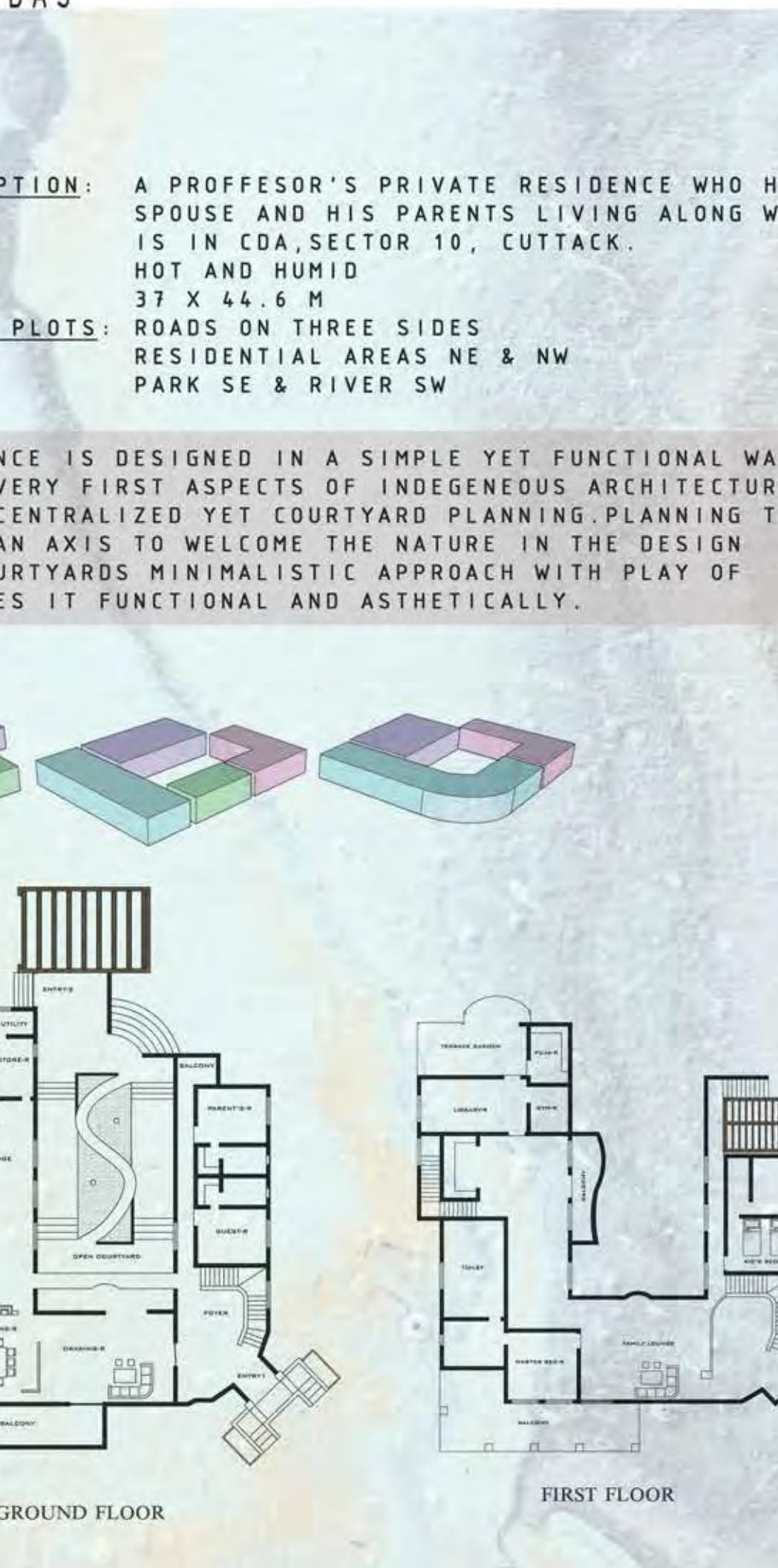
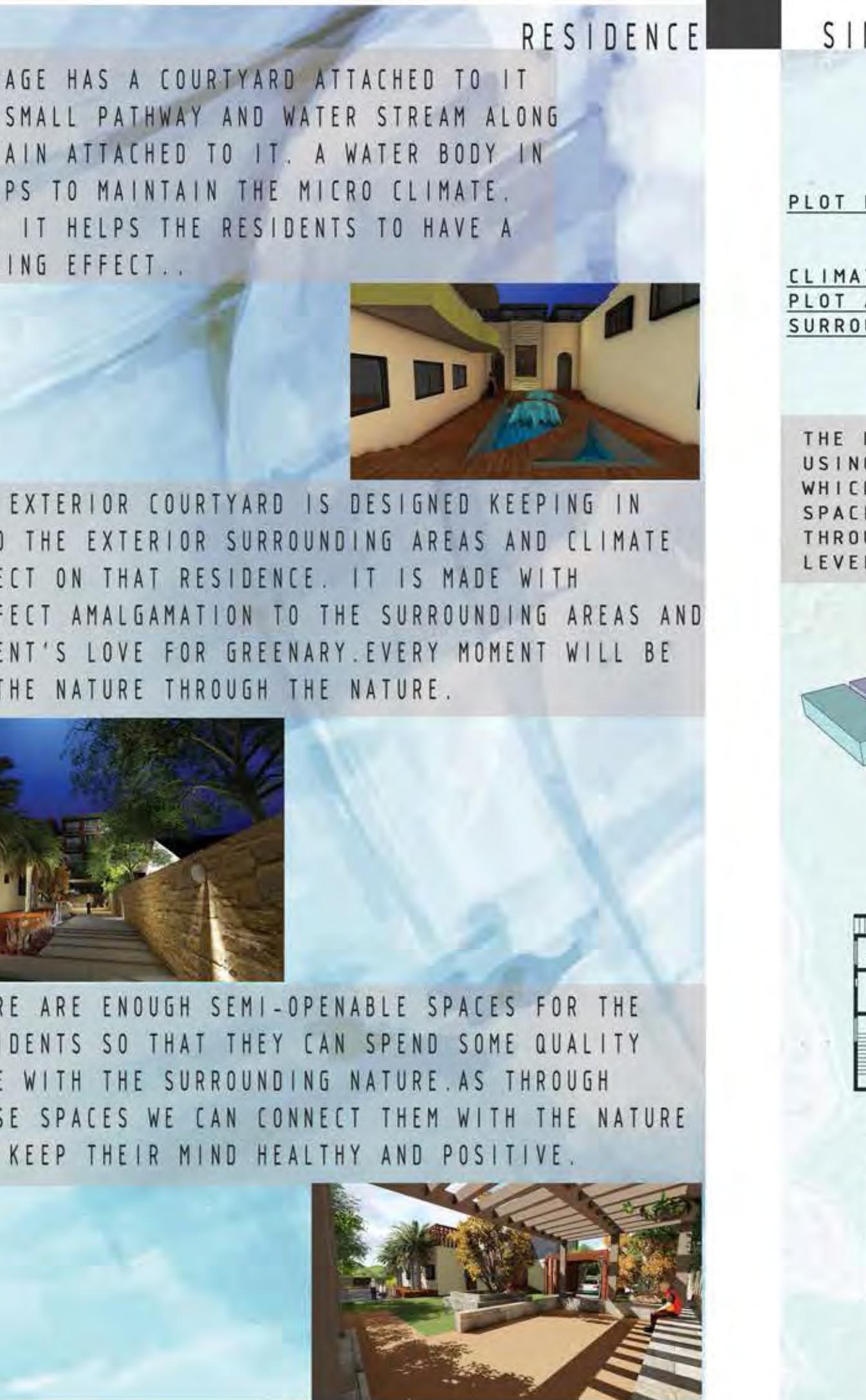
"THE COCOON" IS A COCOON STYLED BOUTIQUE HOTEL LOCATED AMIDST THE RESORT OFFERING 18 LUXURIOUS ROOM ALONG WITH SPACIOUS TOILETS. THE HOTEL IS FINISHED USING NATURAL STONE AND WOOD ON THE OUTER SIDE OF THE HOTEL TO GIVE IT A SENSE OF AMALGAMATION BETWEEN THE TREES COCONUTS AND STONES. IT HAS GOT BEAUTIFUL VIEWS OUTSIDE WINDOWS AND SINCE IT IS CIRCULAR IN SHAPE SO EVERY ROOM CAN ENJOY THE 360° VIEW.

**THE PYRAMID MEDITATION SHELL**

"THE PYRAMID MEDITATIONAL SHELL" IS DESIGNED FOR PEOPLE WHO LOVES TO MEDITATE IN OPEN AIR SURROUNDED BY NATURE. MEDITATION DONE INSIDE OR UNDERNEATH A PYRAMID IS CALLED "PYRAMID MEDITATION". THE STRUCTURAL DESIGN OF A PYRAMID CONSISTS OF 3D TRIANGLES, WITH LARGE BASES TAPERING TOWARDS THE TOP AND 4 FACES WITH AN ACCURATE OR 'GOLDEN ANGLE OF INCLINATION' AT 51° 51' 51". DUE TO IT'S SHAPE AND ANGLE THE STRUCTURE GETS ALIGNED PERFECTLY TO THE EARTH'S MAGNETIC FIELD THERE BY MAKING IT THE GREATEST RECEIVER AND TRANSMITTER OF COSMIC ENERGY. PYRAMID IS A DEVICE WITH ENERGY AT ITS CENTRE. THIS IS THE REASON FOR THEIR BEING THE STOREHOUSES OF ENERGY DRAWN FROM THE UNIVERSE. DURING PYRAMID MEDITATION SESSION, ELECTROMAGNETIC AND CHEMICAL REACTIONS TAKE PLACE IN OUR BODY. EVERY CELL IS ACTIVATED TO IT'S FULL POTENTIAL AND IS CLEANSED FROM ALL TOXINS THEREBY ELIMINATES MANYAILMENTS TOTALLY WHEN PRACTICED CONTINUOUSLY. A PERFECT HARMONY IS CREATED BETWEEN THE MIND, BODY AND SOUL.









SIMPLY DAS
MATERIAL USE:



ASHIRVAAD PRIMARY HEALTH CENTRE 

LOCATION: CUTTACK, ODISHA

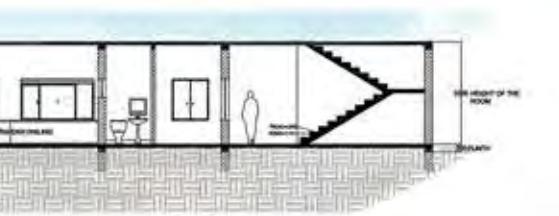
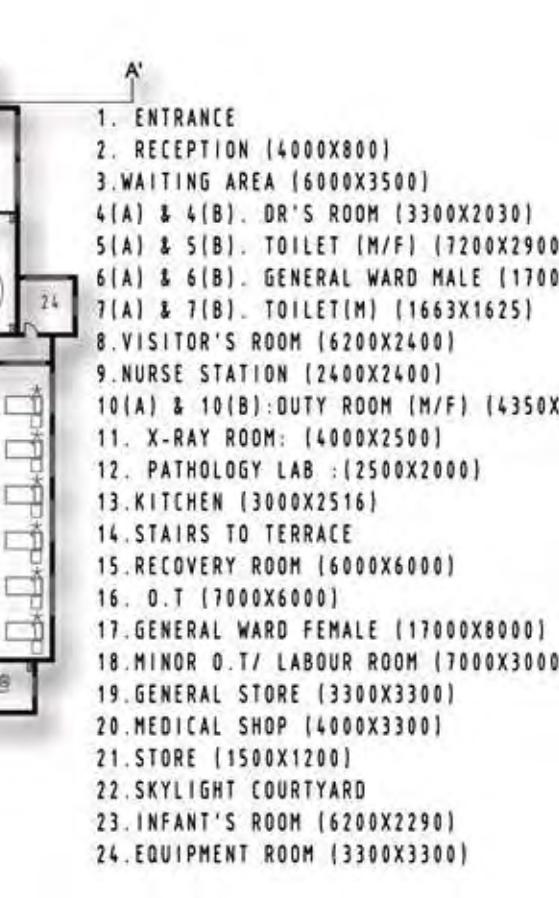
CLIMATE: TROPICAL HOT AND HUMID CLIMATE,
WITH AN ANNUAL PRECIPITATION OF 1515MM (AVG) AND,
ANNUAL TEMPERATURE 27.6 DEGREE (AVG)

SITE AREA: 6623 SQ.M

ACCESSIBLE ROAD: 20M WIDE ABBUTTING ROAD (FRONT)

MIN. SETBACK: 4M FROM ALL SIDES ACCORDING TO
CDA(CUTTACK DEVELOPMENT AUTHORITY)

A 30-BEDDED PRIMARY HEALTH CARE CENTRE AS A "5TH SEMESTER DESIGN" HAD BEEN GIVEN. THE LOCATION WAS IN CDA, SEC-10, CUTTACK, ODISHA. SECTOR-10 IS A NEW DEVELOPING AREA, AND ACCORDING TO LAND USE MAP, NEW OFFICE AND COMMERCIAL BUILDING ARE COMING UP OVER THERE. NEAREST MULTI SPECIALITY HOSPITAL/ GENERAL HOSPITAL IS 8KMS AWAY. SO THERE IS A NEED OF A PRIMARY HEALTH CARE CENTRE IN THAT REGION.



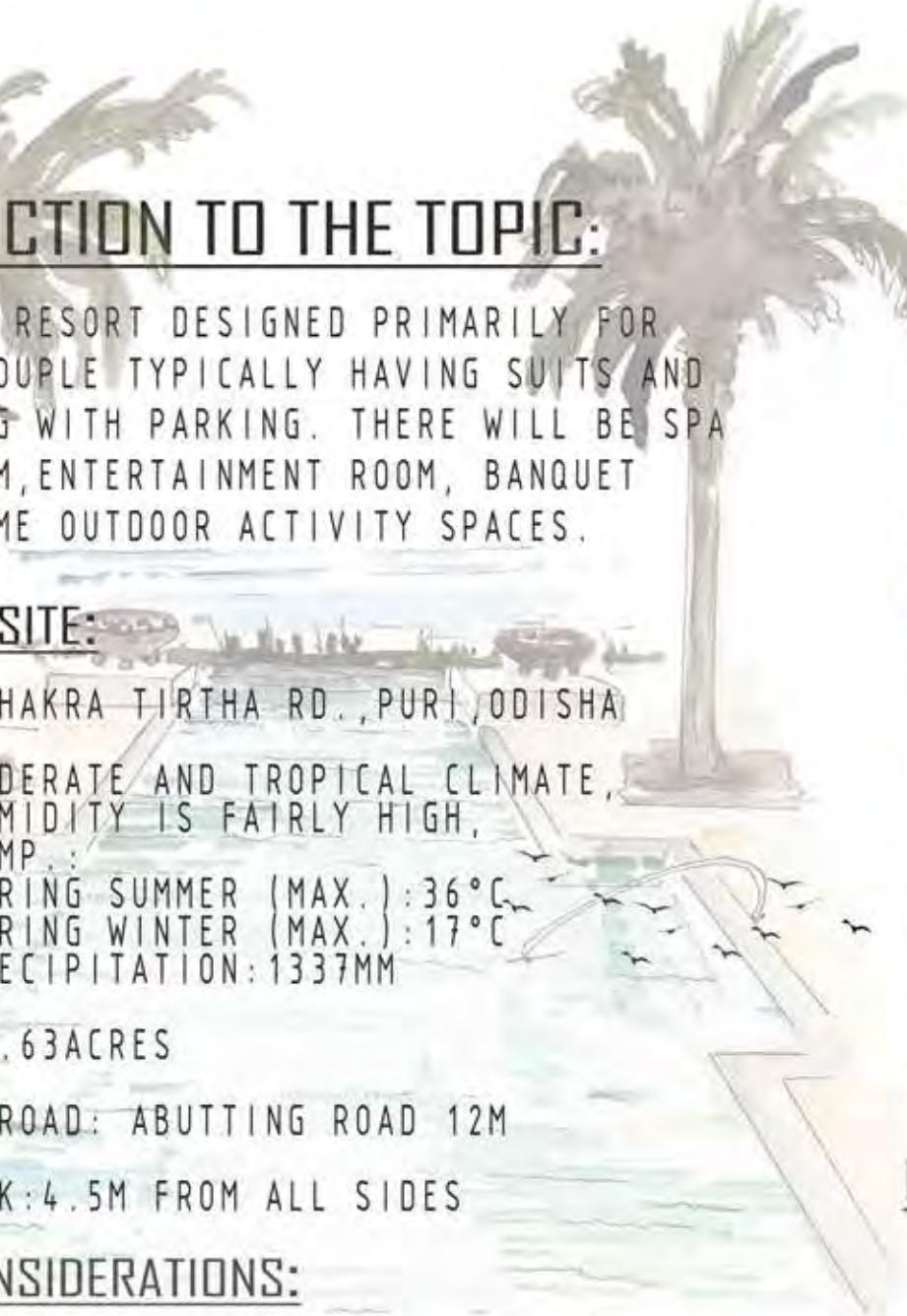
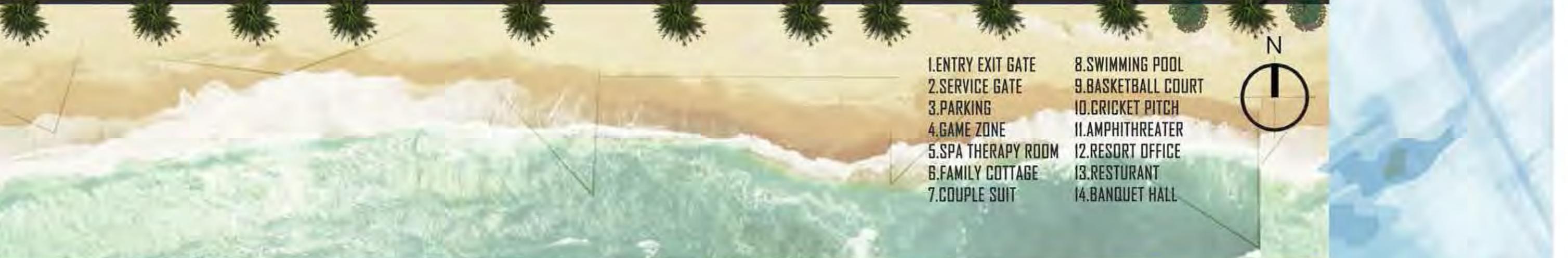
SINCE THIS IS A PRIMARY HEALTH CARE SO IT HAS FEW BASIC EMERGENCYWARDS PATIENTS WILL COME HERE MAINLY FOR REGULAR CHECK UPS AND SOMETIMES FOR FEW MINOR OPERATIONS, SINCE IT HAS 2 MINOR OPERATION THREATER. IT HAS 2 PHARMACY SITUATED AT FRONT OF THE HOSPITAL ONE FOR OPD AND ANOTHER FOR IPD/CASUALTY DEPT.



CONCEPT: THE CONCEPT BEHIND DESIGNING THE HEALTH CARE CENTRE IS TO PROVIDE THE CENTRE WITH MORE TREES AND LANDSCAPING ELEMENTS SO THAT THE MIND OF THE PATIENTS CAN BE RELAXED AND MORE INTAKE OF FRESH AIR KEEPS THEM HEALTHY. THE ROOMS ARE ESPECIALLY DESIGNED TO MAINTAIN THE PROPER VENTILATION OF THE ROOM ALONG WITH RIGHT AMOUNT OF SUNLIGHT SO THAT THEY WILL BE COMFORTABLE.

BEACHWALK RESORT

SITE PLAN

**BEACHWALK RESORT****INTRODUCTION TO THE TOPIC:**

A BEACHSIDE RESORT DESIGNED PRIMARILY FOR FAMILY OR COUPLE TYPICALLY HAVING SUITS AND VILLAS ALONG WITH PARKING. THERE WILL BE SPA THERAPY ROOM, ENTERTAINMENT ROOM, BANQUET HALL, AND SOME OUTDOOR ACTIVITY SPACES.

ABOUT THE SITE:

LOCATION: CHAKRA TIRTHA RD., PURI, ODISHA

CLIMATE: MODERATE AND TROPICAL CLIMATE,

HUMIDITY IS FAIRLY HIGH,

TEMP.:

DURING SUMMER (MAX.): 36°C

DURING WINTER (MAX.): 17°C

PRECIPITATION: 1337MM

SITE AREA: 6.63ACRES

ACCESSIBLE ROAD: ABUTTING ROAD 12M

MIN. SETBACK: 4.5M FROM ALL SIDES

DESIGN CONSIDERATIONS:

SETBACKS: MIN. 4.5METERS FROM ALL SIDES

MAX. PERMISSIBLE HEIGHT: 1.5

F.A.R : 2.0

GROUND COVERAGE AND OPEN SPACE

RATIO: 30:70

INTERNAL ROAD WIDTH : 6METERS

DEMARCKED PARKING: 1ECS PER RESIDENTIAL UNIT

GENERAL PARKING (ACCORDING TO BYE LAWS): 40 % OF THE BUILT UP

SPECIAL PARKING : 2ECS PER 25 UNITS

BARRIER FREE RAMP : 1:12

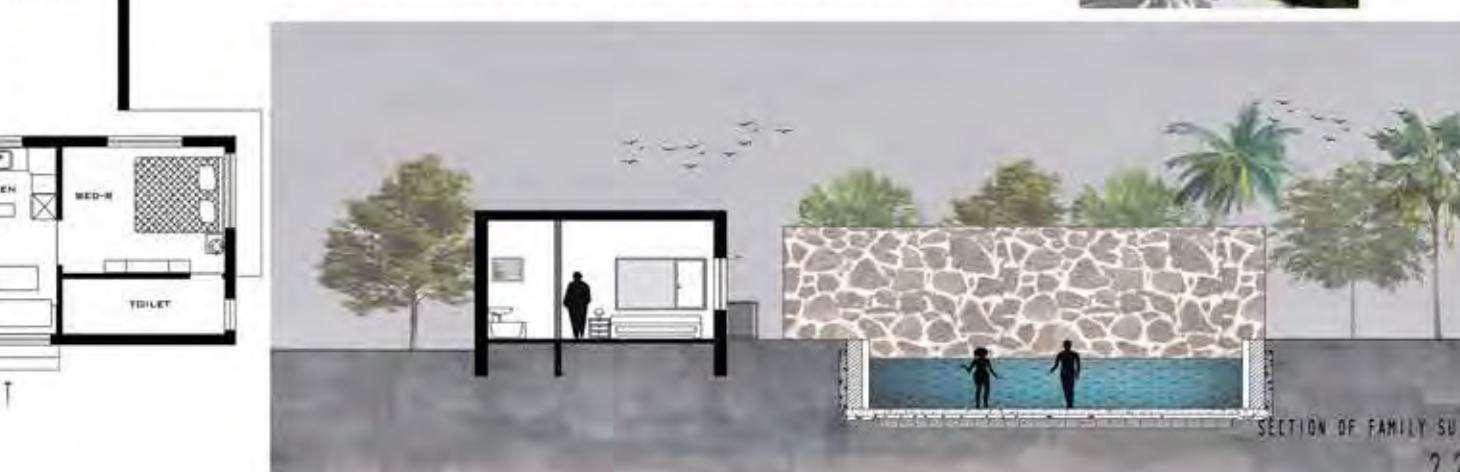
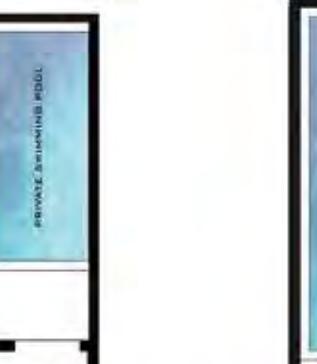
CORRIDOR WIDTH : MIN 1.5METERS

CONCEPT OF THE DESIGN:

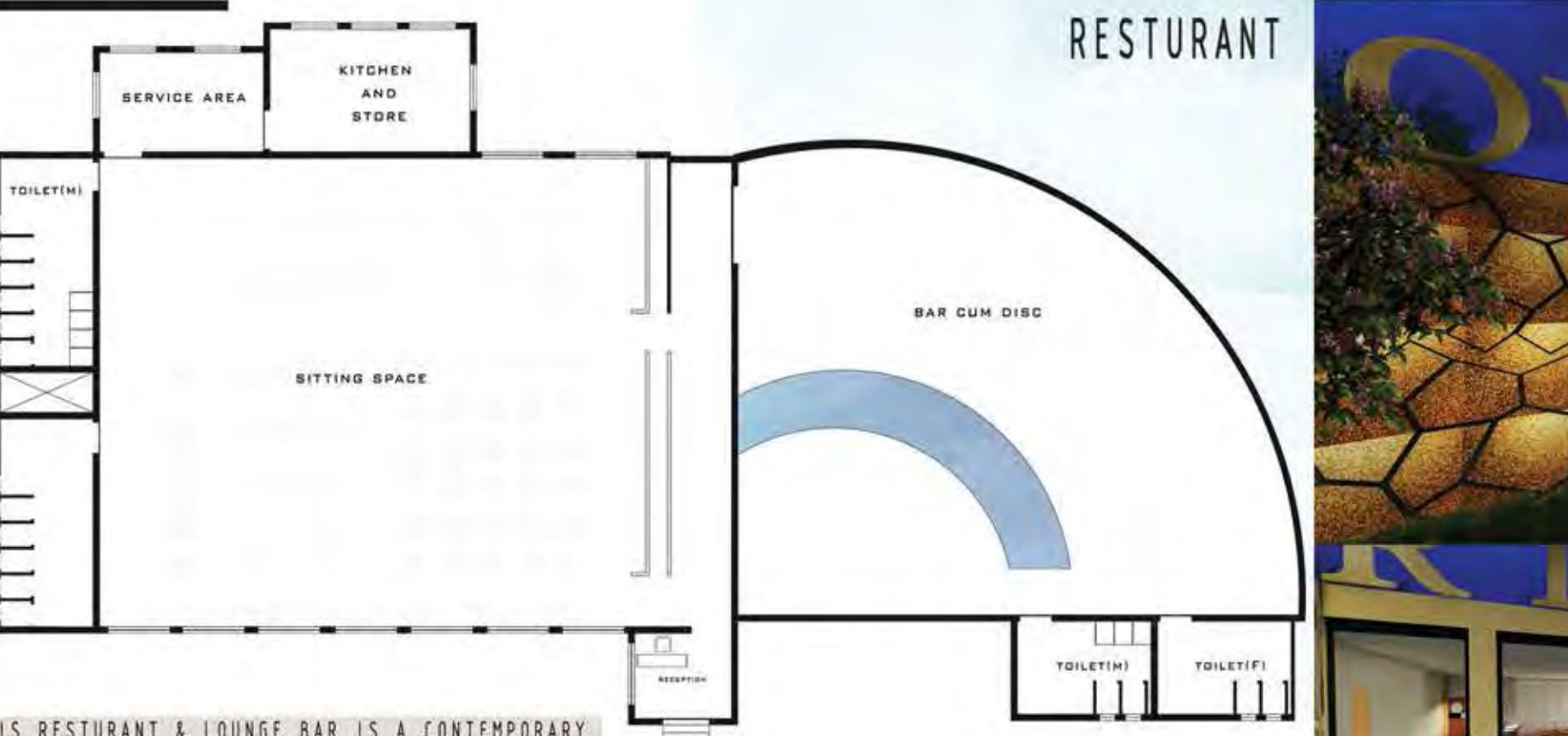
THE CONCEPT OF THE DESIGN IS EXTREMELY SIMPLE YET FUNCTIONAL FOR THE VISITORS OF THE RESOT. IT IS PLANNED WITH A RICH VERNACULAR ARCHITECTURE AND LANDSCAPE APPROACH. VERY SENSITIVE SITE PLANNING APPROACH DEALS WITH LARGE TRACTS OF OPEN SPACES. THE COTTAGES ARE STRINGED TOGETHER BY THESE GARDEN SPACES AND CHARACTER ZONES CREATING A MOSAIC WITHIN THE CAMPUS.

COPULE & FAMILY SUIT

NESTLED AMONGST 6 ACRES OF "WHOLISTIC" RETREAT WITH ABUNDANCE OF NATURE, SCENIC WATERFRONT, BREATHTAKING LANDSCAPE AND CLOSE-TO-HOME COMFORTS ARE THE BOUQUET OF VEDIC VILLAGE SPA RESORT ACCOMMODATION.



SIMPLY DAS



THIS RESTURANT & LOUNGE BAR IS A CONTEMPORARY TAKE ON THE ODIYA BAITHAK-KHANA AND SERVES UP AUTHENTIC ODIYA DISHES AS WELL AS CONTINENTAL DISHES. AND ALSO ECLECTIC WINE AND SPIRITS COLLECTION IN ITS BAR SECTION AMONGST AVANTE-GARDE MUSIC AND SOFT, LUSH VIEW AROUND. A PERFECT SETTING FOR WEEKEND REJUVENATION.

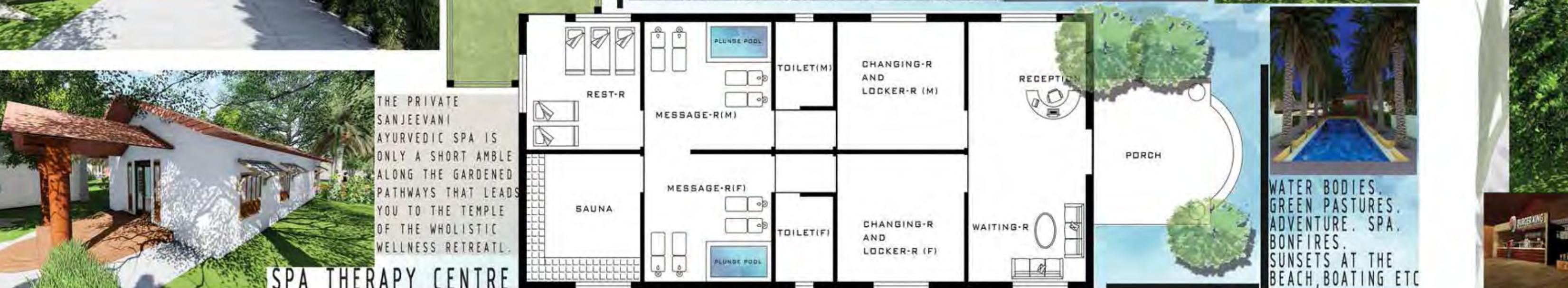


LANDSCAPING

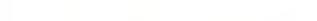
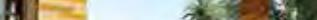
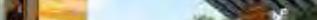
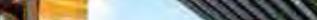


THE PRIVATE SANJEEVANI AYURVEDIC SPA IS ONLY A SHORT AMBLE ALONG THE GARDENED PATHWAYS THAT LEADS YOU TO THE TEMPLE OF THE WHOLISTIC WELLNESS RETREAT.

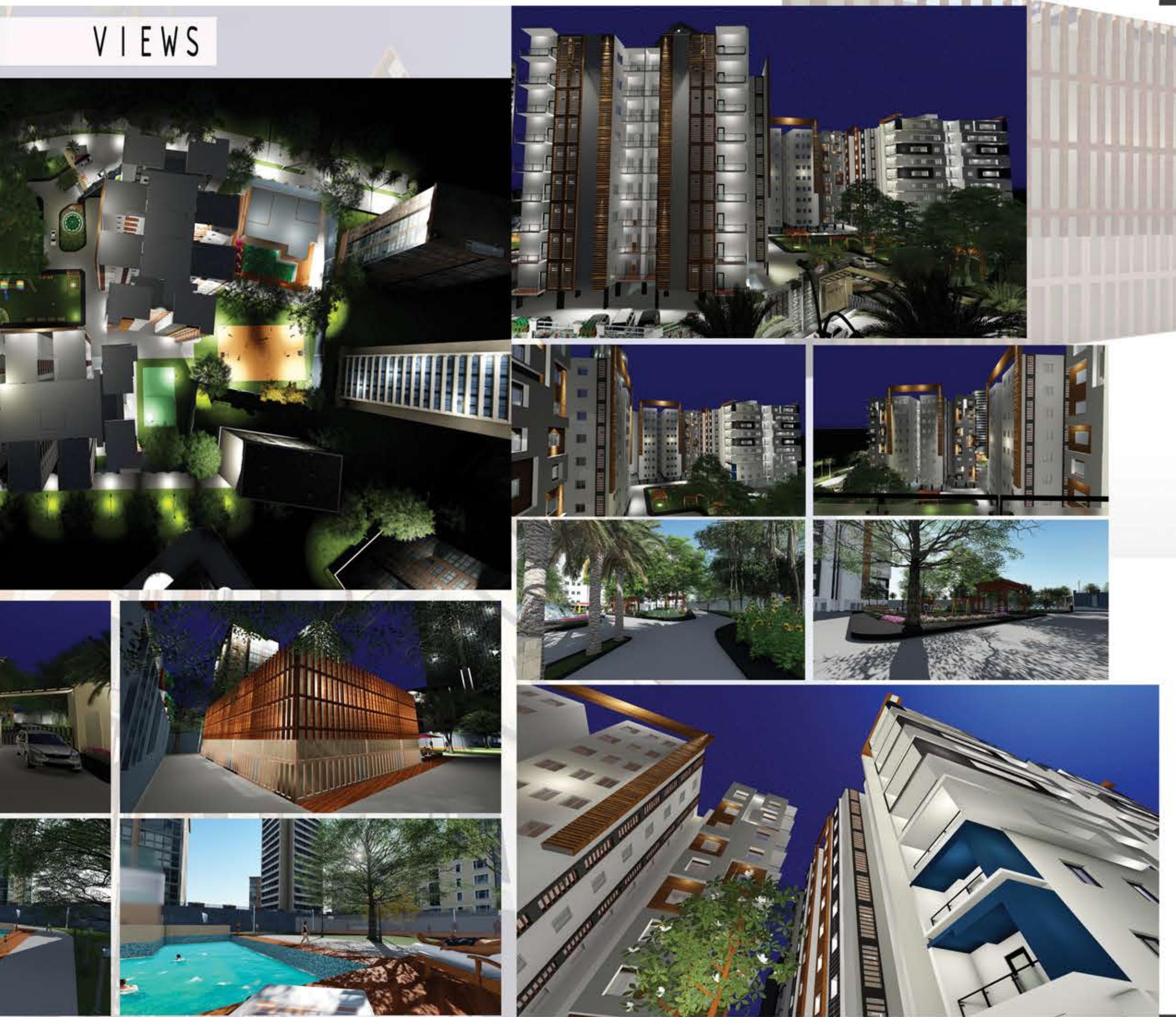
SPA THERAPY CENTRE



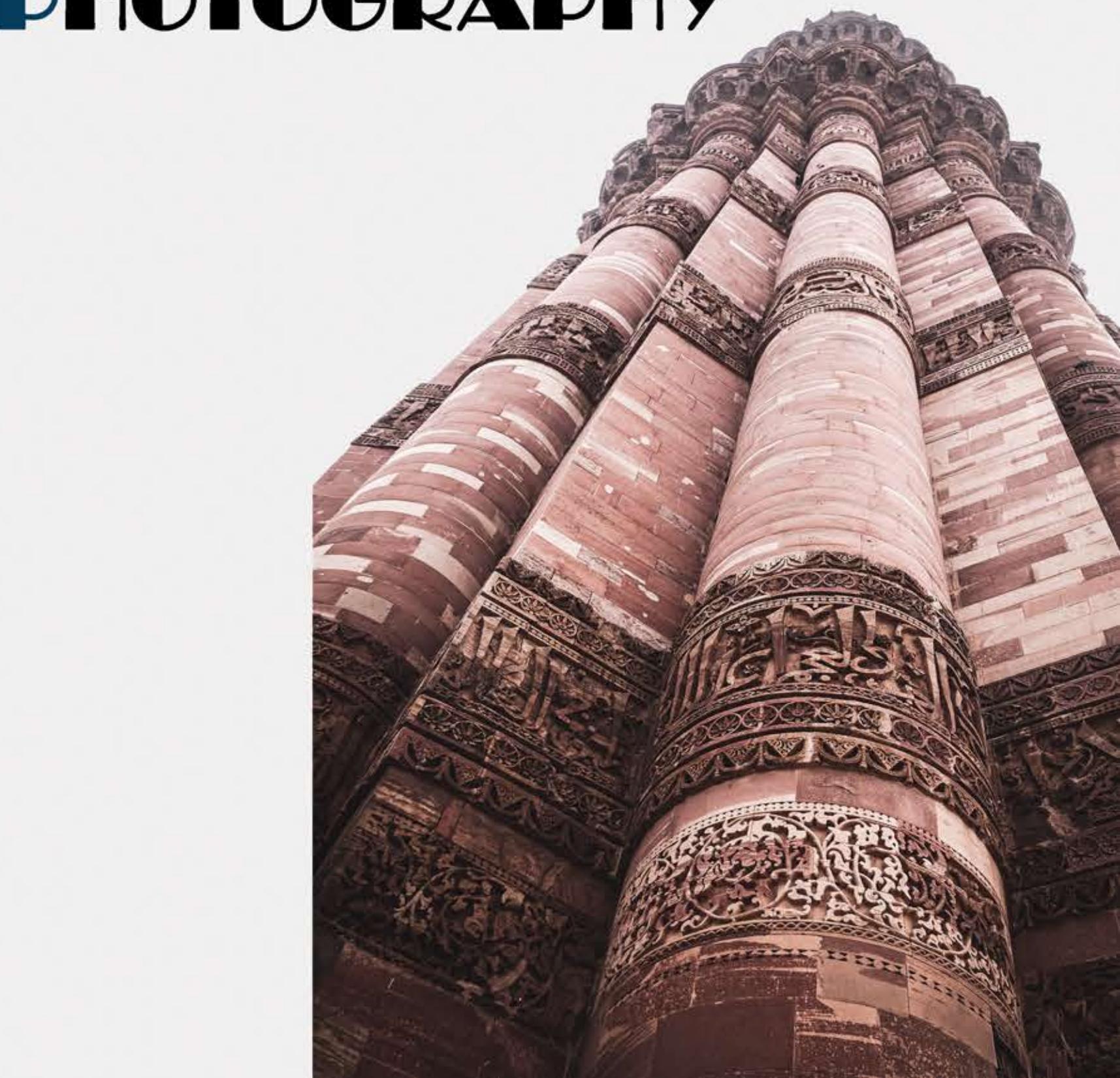
BEACH RESORT







TRAVEL
ARCHITECTURE
PHOTOGRAPHY





AMBER FORT, JAIPUR, 2016

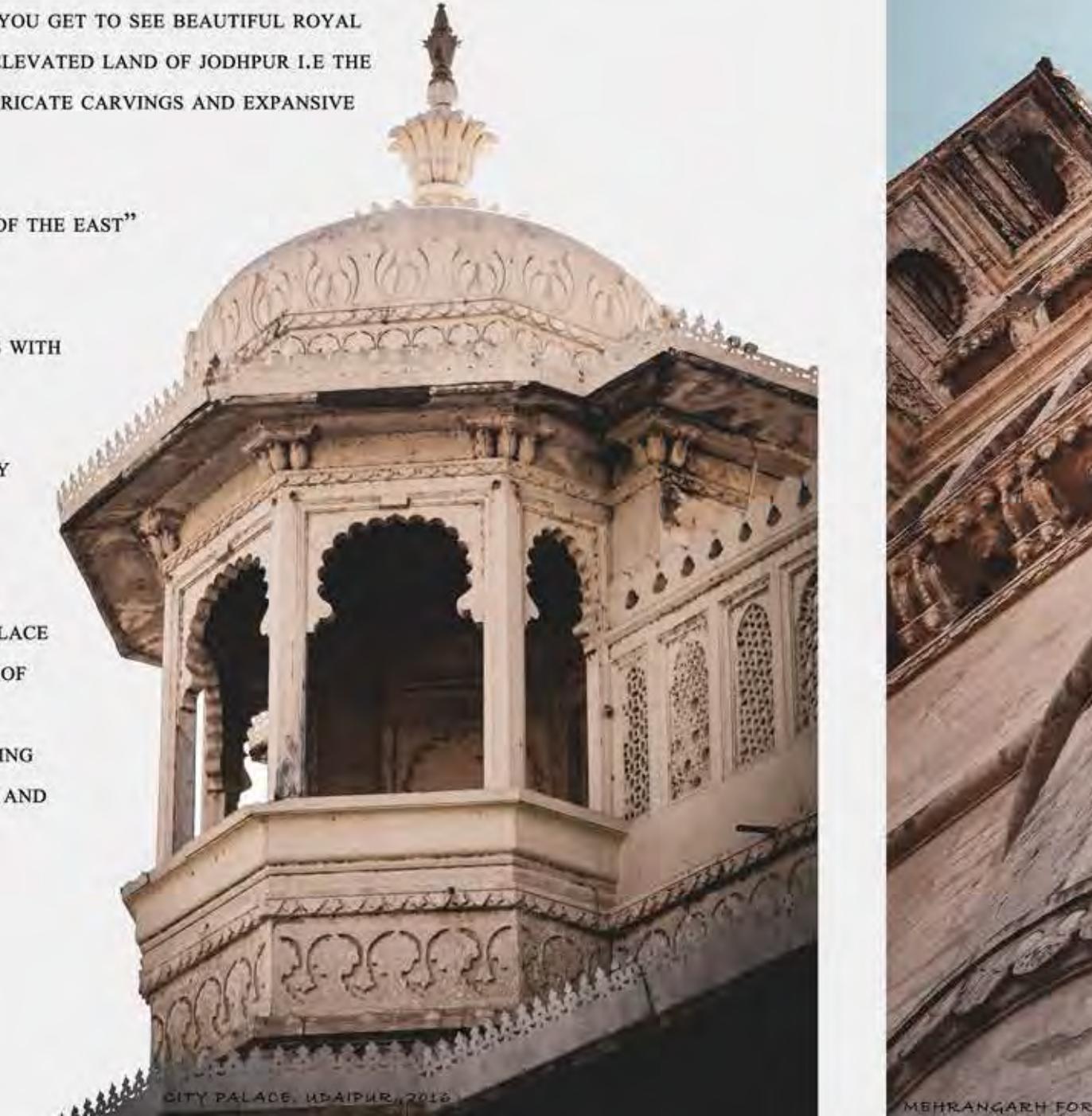
LAND OF RAJPUTS

RAJASTHAN, FORMERLY KNOWN AS RAJPUTANA, IS THE MOST VIBRANT STATE OF INDIA. EVERY STREET IS A SENSORY ASSAULT, FROM LIME TO MINT, SAFFRON TO CRIMSON, TURQUOISE TO INDIGO, MAGENTA TO LAVENDER.

STARTING FROM THE CAPITAL OF THE STATE I.E JAIPUR IT GIVES US AMAZING PICTURESQUE VIEW OF HUGE FORTS AND BEAUTIFUL WATER PALACE I.E JAL MAHAL IN MAN SAGAR LAKE BACKING DATE TO 16TH CENTURY AND THE FIRST PLANNED CITY OF INDIA.

THEN GOING TOWARDS JODHPUR YOU GET TO SEE BEAUTIFUL ROYAL HAVELLIS AND FORTS BUILT ON ELEVATED LAND OF JODHPUR I.E THE MEHRANGARH FORT WITH ITS INTRICATE CARVINGS AND EXPANSIVE COURTYARDS.

THEN GOING TOWARDS "VENICE OF THE EAST" I.E UDAIPUR ONE GETS TO SEE ITS BEAUTIFUL LAKES AND WHITE ARCHITECTURAL MARVELS WITH INTRICATE CARVINGS ON THEM. THE PALACES, WHERE THE SUN SHINES THROUGH EMERALD, RUBY AND SAPPHIRE BELGIAN GLASS WINDOWS, TO DANCE ON DAZZLING PAINTINGS OF PAST OPULENCE. THE CITY PALACE BUILT ATOP A HILL, IN A FUSION OF THE RAJASTHANI AND MUGHAL ARCHITECTURAL STYLES, PROVIDING A PANORAMIC VIEW OF THE CITY AND ITS SURROUNDINGS.



CITY PALACE, UDAIPUR, 2016



Mehrangarh Fort, Jodhpur, 2016



Mehrangarh Fort, Jodhpur, 2016



The Great Indian Desert, Jaisalmer, 2016



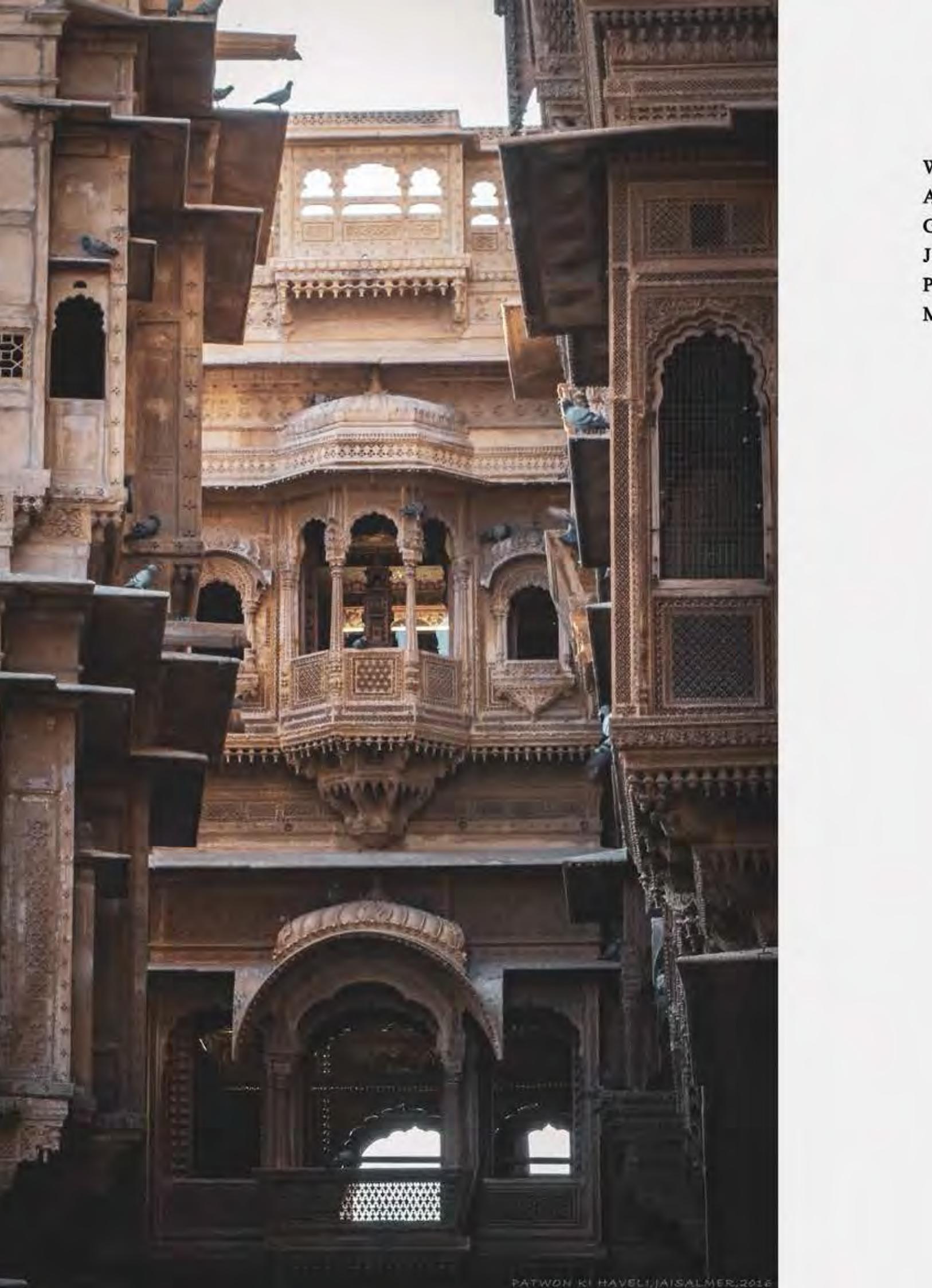
THE GREAT INDIAN DESERT, JAISALMER, 2016

JAISALMER SAND DUNES

A PANORAMIC VIEW OF THE GREAT INDIAN DESERT

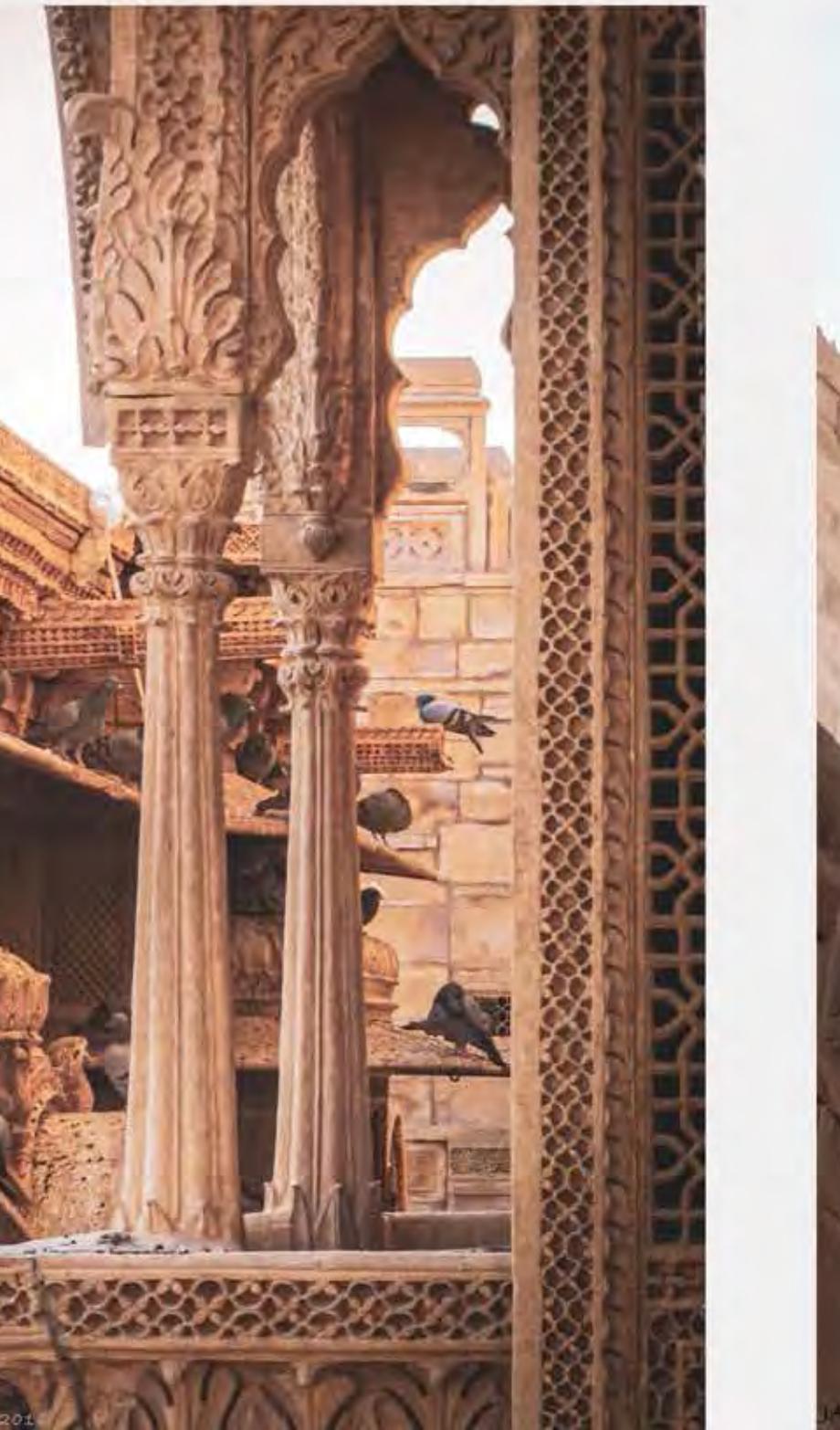
THEN ARRIVE AT THE HEART OF RAJASTHAN THE JAISALMER DESERT. THIS IS A PLACE WHERE YOU CAN WITNESS FROM RACING CAMELS IN THE AFTERNOON TO GAZING MILKYWAY AT NIGHT. THE CAMELS RIDE ALONG WITH THE SUNSET IS SOMETHING WORTH WATCHING IN A LIFETIME. THE SILHOUTTES OF CAMELS WALKING AWAY IN FRONT OF THE SETTING SUN IS A PERFECT TREAT TO THE EYES.

AT THE EVENING BONFIRE ALONG WITH THE LOCAL FOLK DANCE AND SONG IS DEFINITELY A NEVER FORGETTING EXPERINCE.



PATWON KI HAVELI

WHILE TAKING A STROLL AROUND JAISALMER,WE CAME ACROSS “PATWON KI HAVELI” BUILT BY 1805 BY GUMAN CHAND PATWA. IT IS INTRICATELY DESIGNED USING JAISALMERY STONES ON THE WINDOWS,JHAROKHAS, PARAPETS, BEAUTIFULLY DESIGNED MURAL WORKS AND MIRROR WORKS ON THE WALLS.



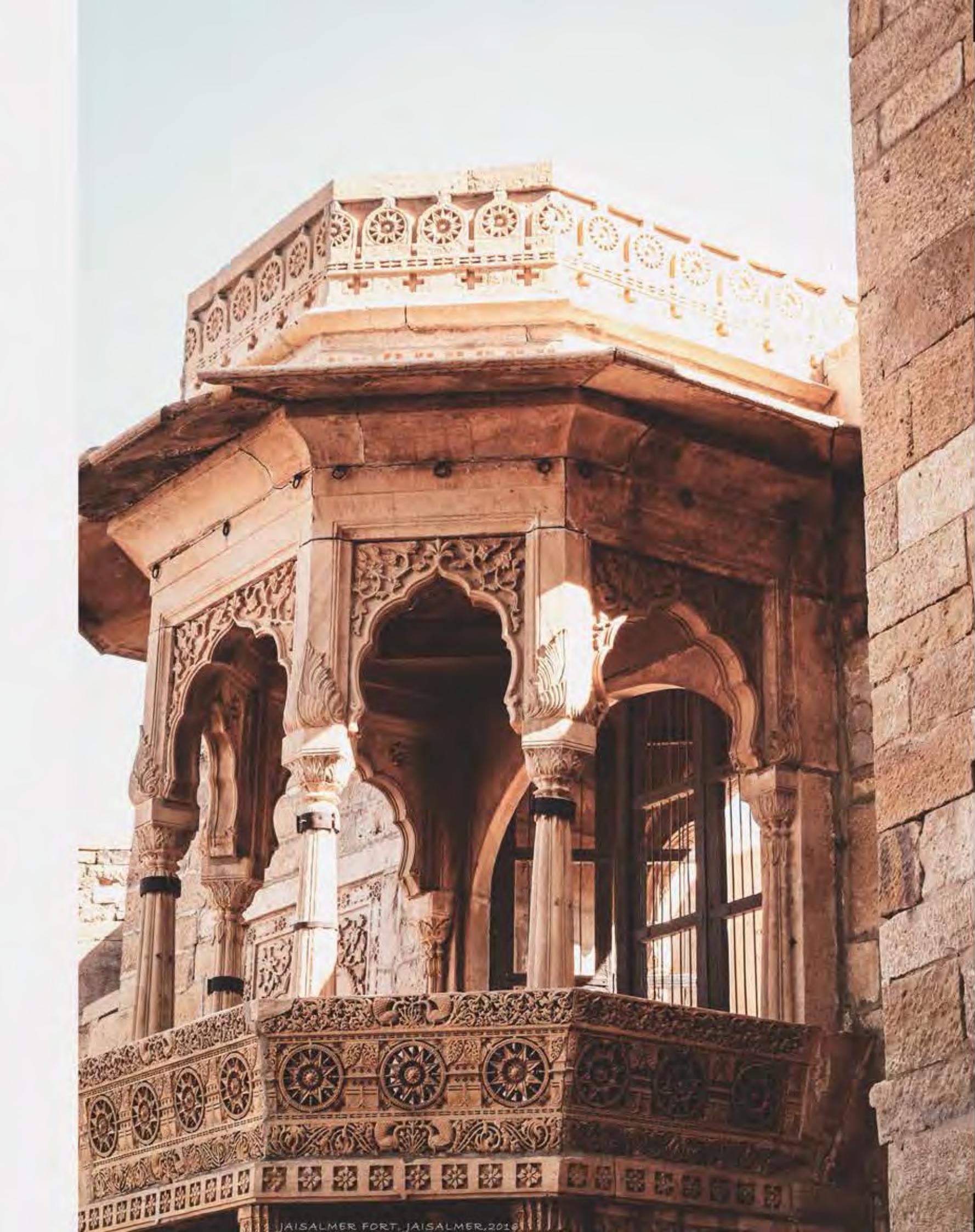
PATWON KI HAVELI,JAISALMER,2016

SONAR KELLA

MAINLY KNOWN AS JAISALMER FORT IS ONE OF THE VERY FEW “LIVING FORTS” IN THE WORLD.THE FORT’S MASSIVE YELLOW SANDSTONE WALLS ARE A TAWNY LION COLOUR DURING THE DAY,FADING TO HONEY-GOLD AS THE SUN SETS,THEREBY CAMOUFLAGING THE FORT IN THE YELLOW DESERT.



JAISALMER FORT,JAISALMER,2016



JAISALMER FORT,JAISALMER,2016

RAJASTHAN DIARIES



THE GREAT INDIAN DESERT, JAISALMER, 2016



CITY PALACE, UDAIPUR, 2016



KUMBHALGARH FORT, KUMBHALGARH, 2016



LIVE.LOVE.EXPLORE
THANK YOU