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ANUDEEP BHANDARI

Anudeep Bhandari serves as the lead designer and principal-in-charge of Anudeep Bhandari & Associates. He received a Master of Architecture degree from the Illinois Institute of Technology, Chicago, USA in 2003 after completing a Bachelor of Architecture from the Chandigarh College of Architecture, Chandigarh, India. He established this practice in 2006, and was a visiting faculty teaching Design and Construction Studios at the Chandigarh College of Architecture and Chitkara School of Planning and Architecture in Chandigarh, India.

Anudeep Bhandari is also a registered architect in NSW, Australia in year 2024.



CCA, Chandigarh



SR CROWN HALL

THE FIRM

The office of Anudeep Bhandari & Associates, located in Chandigarh, is comprised of dedicated design professionals committed to producing architecture of the highest quality, marked by conceptual innovation, investigation of materiality, and a strong attention to detail. Every project is approached as a unique challenge, and the work ranges in scale from the small (furniture and product design, galleries) to the very large and complex (large mixed-use institutional facilities). The firm provides a variety of architectural and design services (Planning, Interior design, urbanism and cultural analysis) on projects throughout India and Australia. To each of these projects the office brings an exploratory attitude to the investigation of space and materiality, and a concern for issues of regionalism and the performance of the building over time, both functionally and environmentally.





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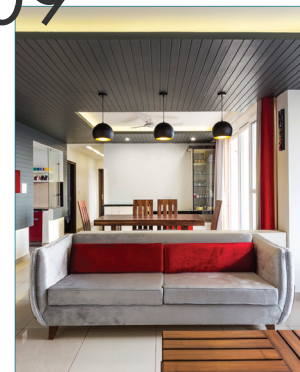
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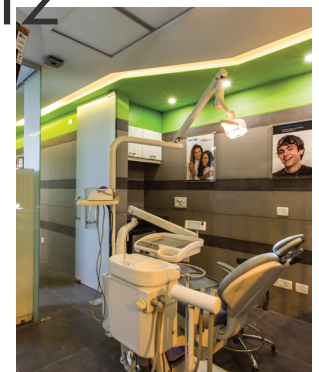
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01 Kalyan Residence

Karnal, Haryana



Project Details

Location: Karnal, Haryana, India

Year of Completion: 2024

Cost: Rs. 40 Million

Area: 550 SQM

Plot: 525 SQM

RESIDENCE FOR MR. AND MRS. KALYAN

Design of a house as per Vastu Shastra - a traditional Indian system of architecture based on ancient texts that describe principles of design, layout, measurements, ground preparation, space arrangement, and spatial geometry. The designs aim to integrate architecture with nature, the relative functions of various parts of the structure, and ancient beliefs using geometrical pattern, symmetry and directional alignments.

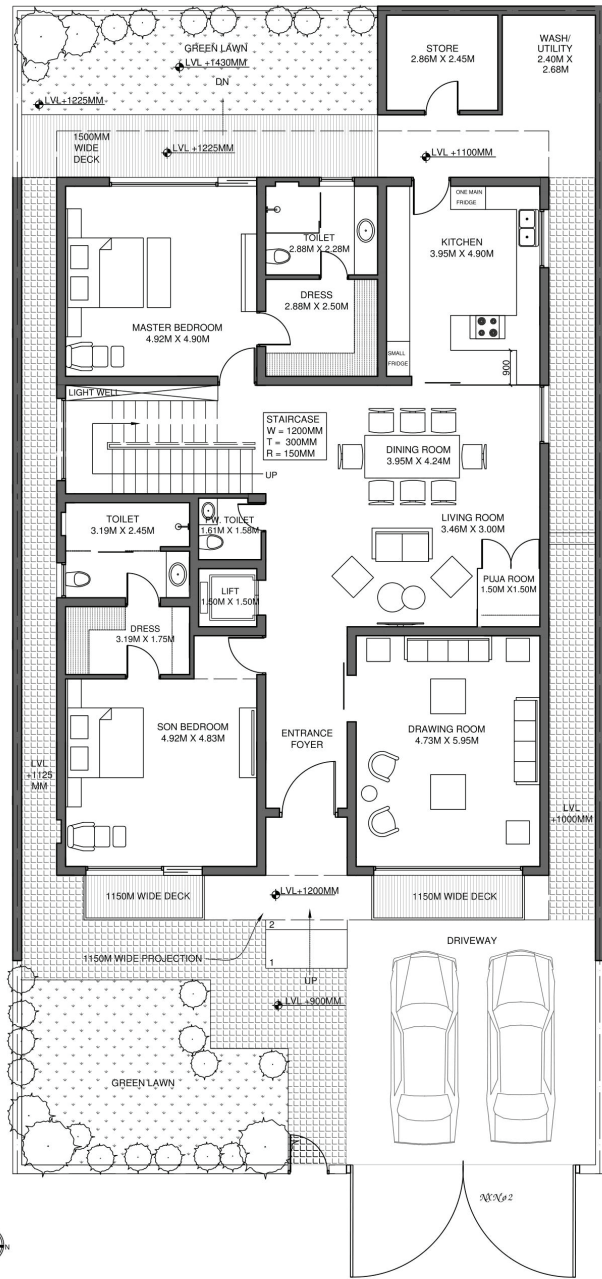
With technology defining lifestyle changes and tradition being an intrinsic virtue the new house at Karnal is the nominal which includes the best of two theories (Modernism and Vastu Shastra)

The mix is difficult to achieve but once the basics of Vastu shastra are in place modernism creeps in easily into the design.

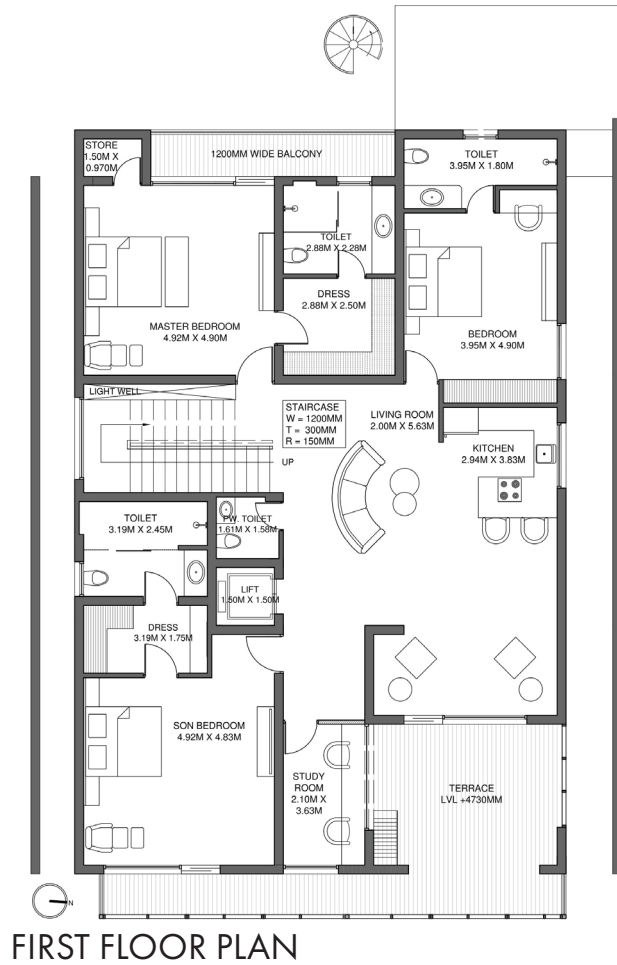
House is set in directional implications of various function and vernacular traditional family concepts. Direction is the main aspect, followed by the form, followed by colour and lastly material.

The order of modernism follows a similar pattern shredding off unnecessary elements and focussing on the main event which is functional, minimal and effective.

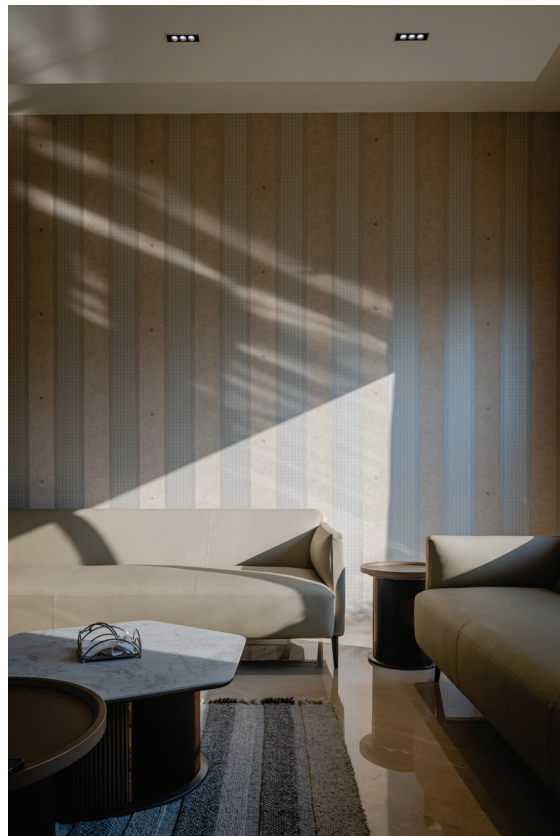




GROUND FLOOR PLAN



FIRST FLOOR PLAN



02 Sidhu Residence

Shahabad, Haryana



Project Details

Location: Shahabad, Haryana, India

Year of Completion: 2019

Cost: Rs. 30 Million

Area: 420 SQM

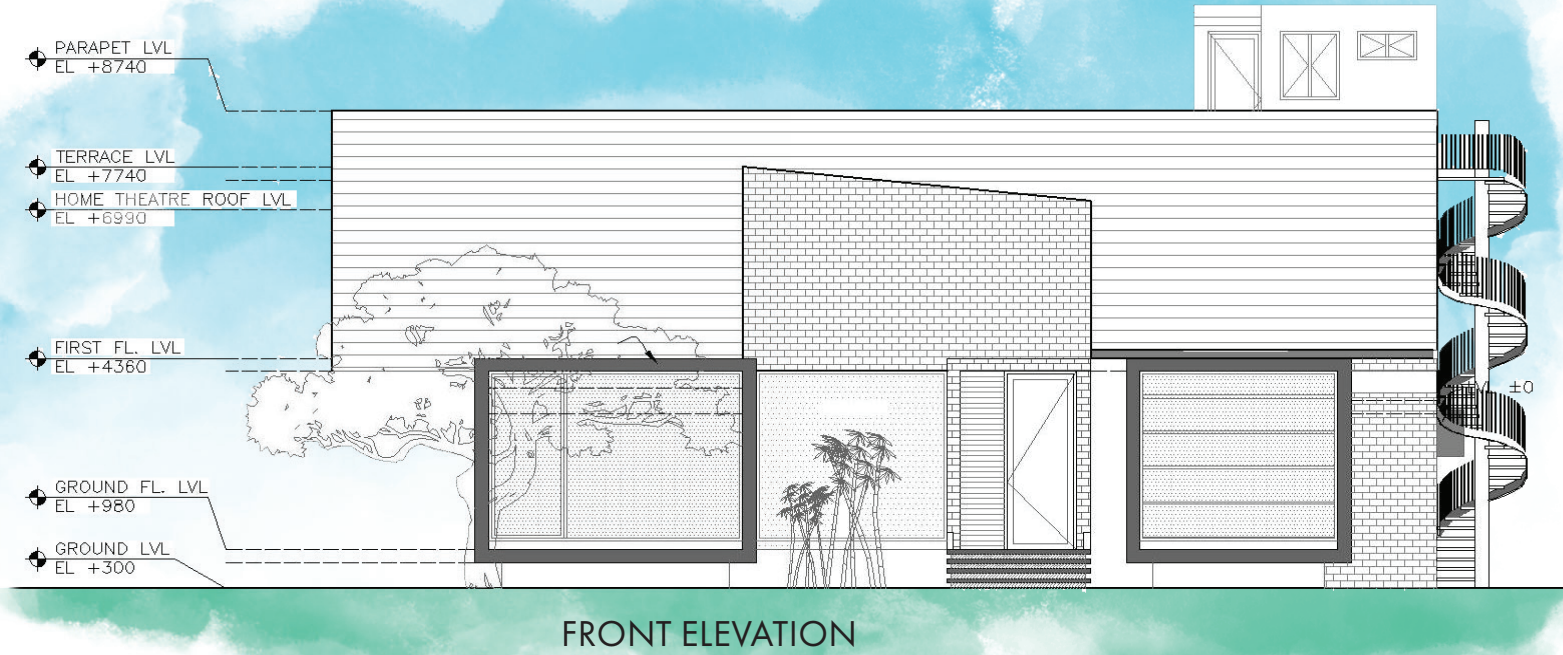
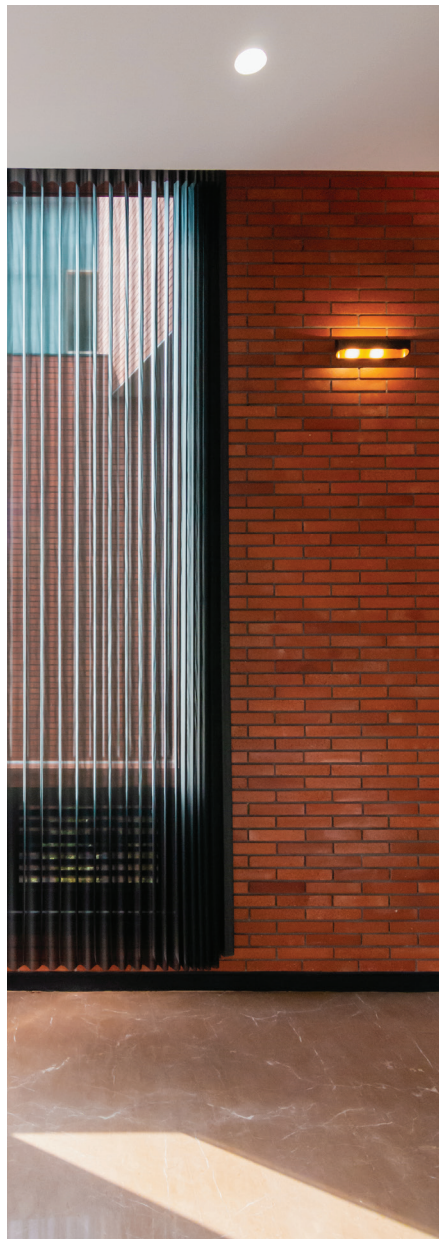
Plot: 575 SQM

RESIDENCE FOR MR. AND MRS. SIDHU

The residence for Mr. & Mrs. Sidhu at Shahbad, Haryana has been conceived with a smaller covered area and more exterior open spaces on a lot measuring 25m x23m. Planning has been done in a way to make use of the directions appropriately. Light and ventilation courtyards interspersed between various areas living areas gives an opportunity for all rooms to maximize the use of environment as per seasons.

Two rectangular blocks formal on the right side for public use and private on the left side for private one are joint by a common area in the form of family lounge and Dining. First floor has an interesting configuration with blank facade wall facing the south side and 2 bedrooms flanked on west and east end of the building. Connection on the first floor is visible from outside through a wedge shaped brick structure jutting out of the main south wall which houses the home theatre room for the family.

Interesting vocabulary of material has been used to bring a hybrid texture in marriage of Old brick facade along with the modern Zinc sheet cladding on the exterior. Brick facade tends to make the house look rooted and gives a sense of belongingness to the local area where as Zinc sheet cladding along with large glass windows bring the modern elements giving it prosaic look.



GROUND FLOOR PLAN



03 Sehgal Residence

Mohali, Punjab



MR. RAJESH SEHGAL RESIDENCE

A residence on a 500 sqm plot with Basement, Ground and First Floors. The basement shall be used as the Office of the Law Firm of the client. Ground and first floor will have a 6 bedroom residence. Basement of approximate 175 sqm has a couple of Office Cabins along with a receptions area, open office for Junior Lawyers and a big Record room.

Elevator connects all three floors with Ground floor having a 3 bedrooms, Living room and Kitchen. The first floor also has 3 Bedrooms, along with a big Home Theater and a separate pantry for the floor. A central Circular staircase becomes the highlight of the house connecting the residential floor in a Duplex manner for easy circulation for the family.

Italian Marble floor along with wooden flooring for bedrooms are the main textures on floor, the exterior uses 2.4m x.8m tile cladding along with Exterior grade High pressure Laminate. Exterior is also punctuated with use of Mild Steel Jaalis , railings and overhangs.

Project Details

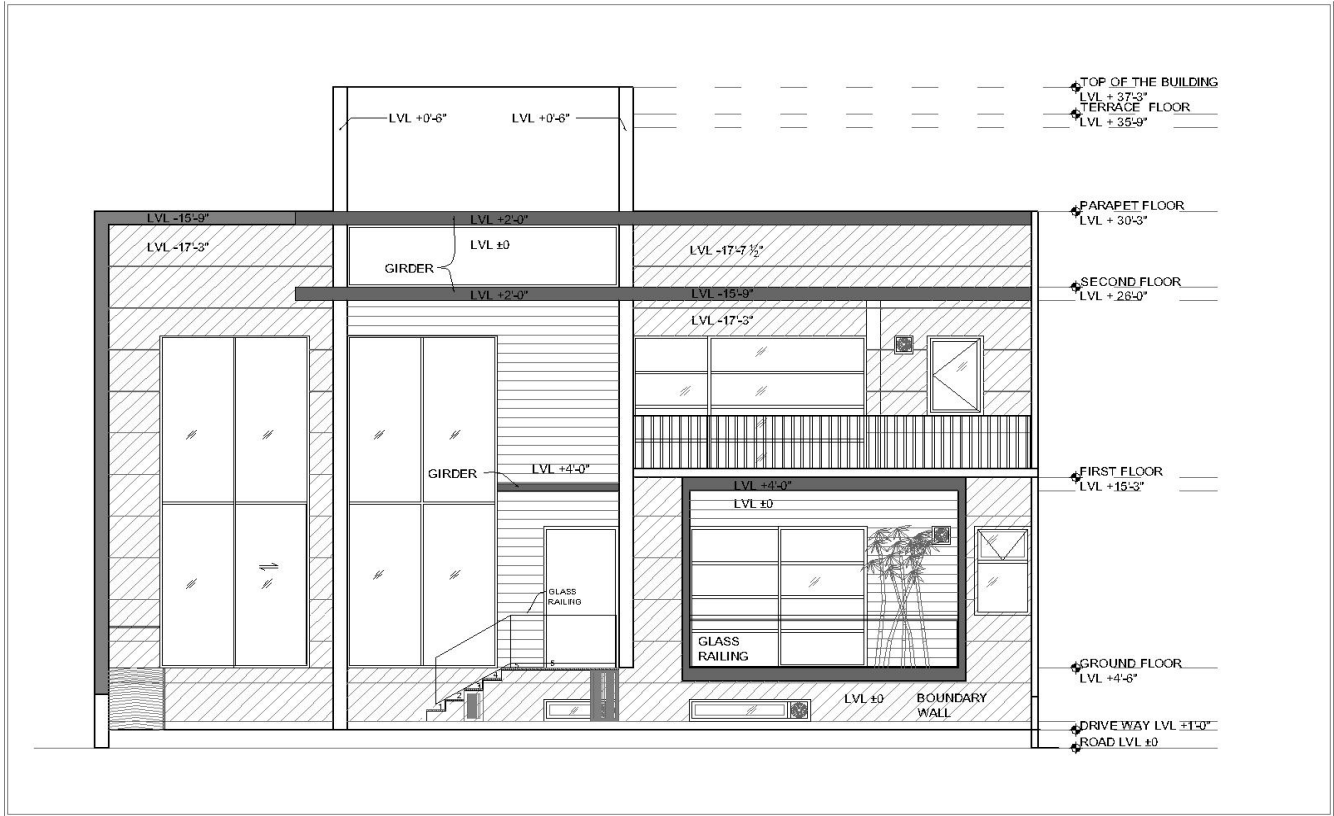
Location: Mohali, Punjab, India

Year of Completion: 2021 (Under Construction)

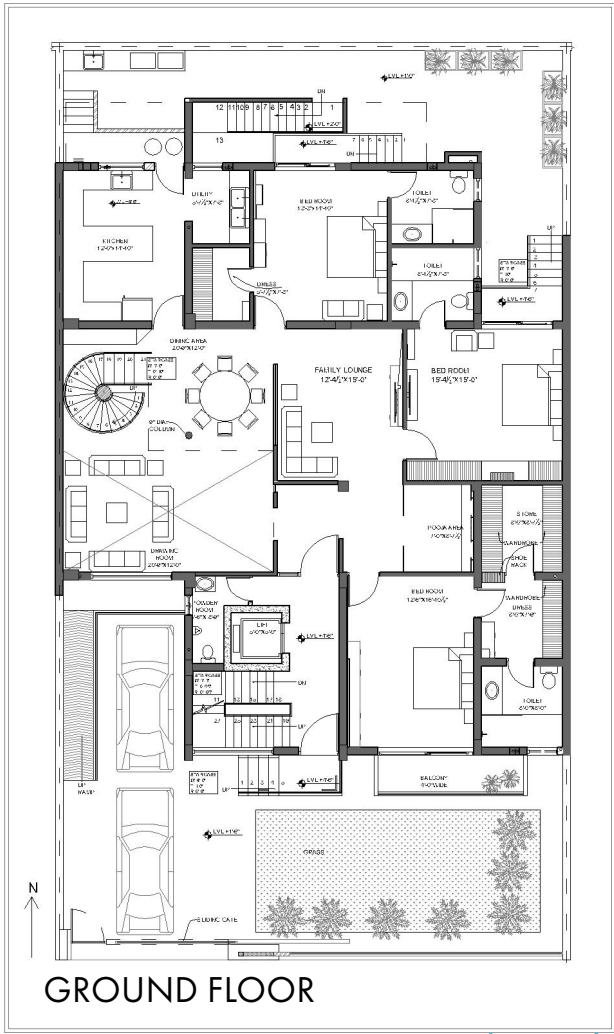
Cost: Rs. 30 Million

Area: 625 SQM

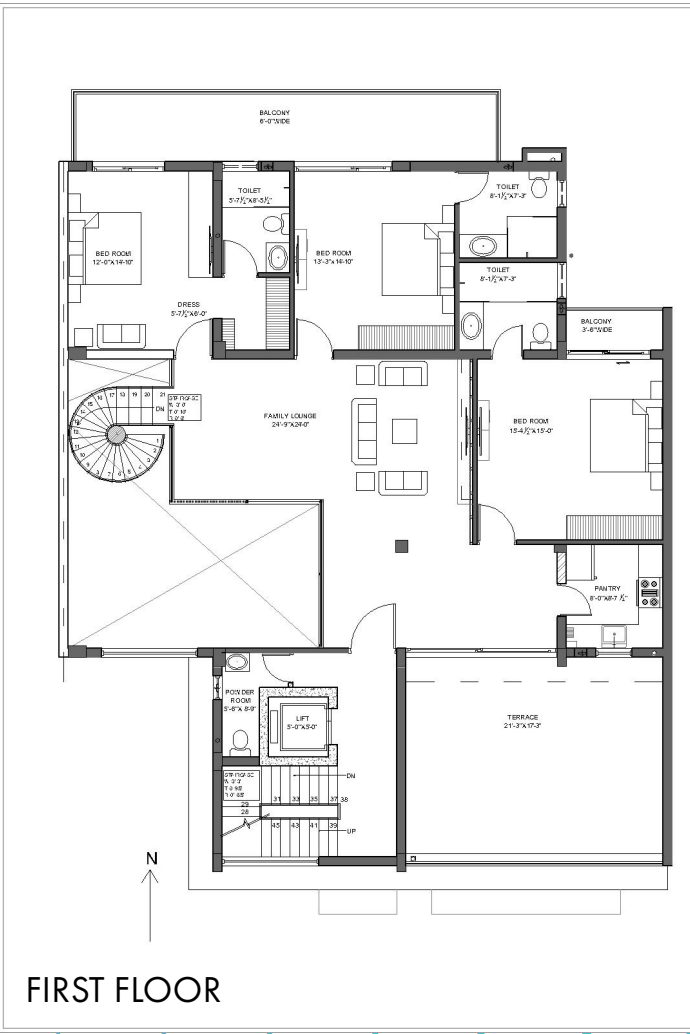
Plot: 450 SQM



ELEVATION



GROUND FLOOR



FIRST FLOOR

04 Sharma Residence

Panchkula, Haryana



Project Details

Location: Panchkula, Haryana, India

Year of Completion: 2015

Cost: Rs. 20 Million

Area: 625 SQM

Plot: 450 SQM

VIKAS SHARMA RESIDENCE

The shifting courtyard.

A 500 sqm residence in the foothills of the Shivalik range with full view of the high mountains on the north side designed for a family of 4. The residence consists of typical arrangement of rooms with Living, dining, lobby and guest rooms along with one bedroom for the elderly on the ground floor and master bedrooms with home theatre on the first floor. Private areas are put on the north side for protection from the harsh summer sun and an added mountain view. The front façade which faces south west direction is protected by projections which protect large glass windows from direct sunlight. One such feature also involves a continuous band of RCC trellises over steel frame above the second floor roof that spans from one end of the house and covers the complete first floor on the front side. Interior space is an intersection of horizontal and vertical extents of the whole house. The Lobby which is the heart of the house uses the full width of the plot with the kitchen seen as its extension due to the full height glass partitions used between the two. The natural light levels are enhanced by using a double height window in one corner of the lobby. This double height window is created through a corner courtyard aligning with the front yard of the house, by doing so a large interior space full of light is achieved without any disturbance of the courtyard in the centre of the house and hence, courtyard fulfills its functions in a modern Indian house. Flamed granite is mixed with double plastered and painted surface in contrasting styles. Large overhangs

from the building, big and small balconies and terraces puncture the front elevation making it an interesting and eventful combination of surfaces on various levels. Use of Italian marble in the formal areas gives a feeling of warmth and richness where as large tile floorings in single colour in bedroom bring subtle elegance.



ELEVATION



FIRST FLOOR PLAN

GROUND FLOOR PLAN

05 Sachdeva Residence

Panchkula, Haryana



SACHDEVA RESIDENCE

The concept of row housing brought a seminal change in city planning. World over the success of row housing with fixed areas for construction, front and rear setbacks and percentage floor planning have been successfully constructed.

The courtyards have been forgotten due to lack of areas and usability in the cities. The Sachdeva residence is an example of the reunion of the row housing and the courtyards. We go a step further and bring in 2 courtyards in one house. Very seldom does a row house allow having 2 courtyards, but once fitted in it can bring out amazing spaces.

The two courtyards in the Sachdeva Residence not only allows maximum light and ventilation but also helped segregate the house into 2 parts the more aesthetic formal front (with a fountain) and the more pragmatic utilitarian one at the rear.

The program constitutes formal living and dining areas, kitchen with a double height informal lobby and two bedrooms on the ground floor and three bedrooms with a puja room on the first floor. Maximum permissible area has been used in the house by providing the entertainment floor with a Home Theatre, Billiards room and a Jacuzzi is provided on the second floor.

Project Details

Location: Panchkula, Haryana, India

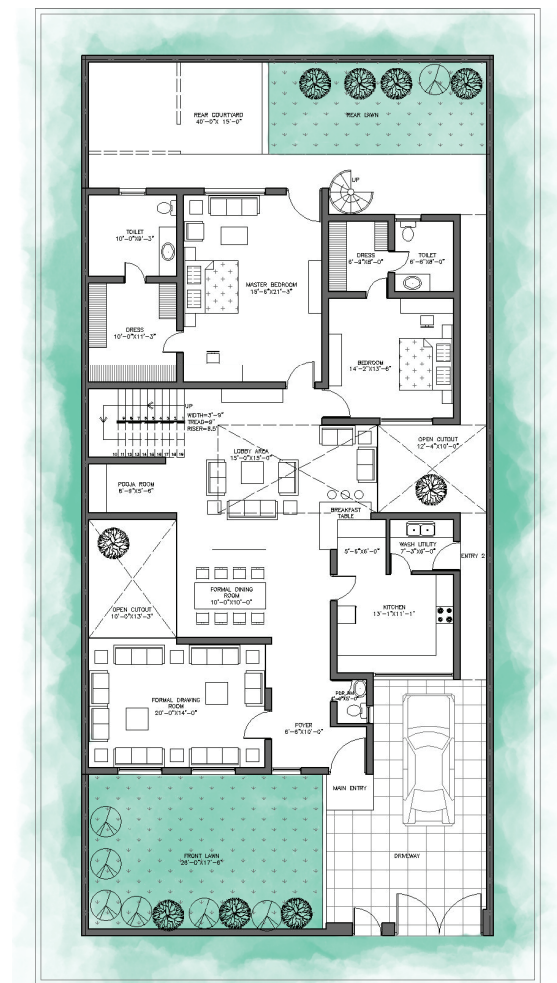
Year of Completion: 2014

Cost: Rs. 25 Million

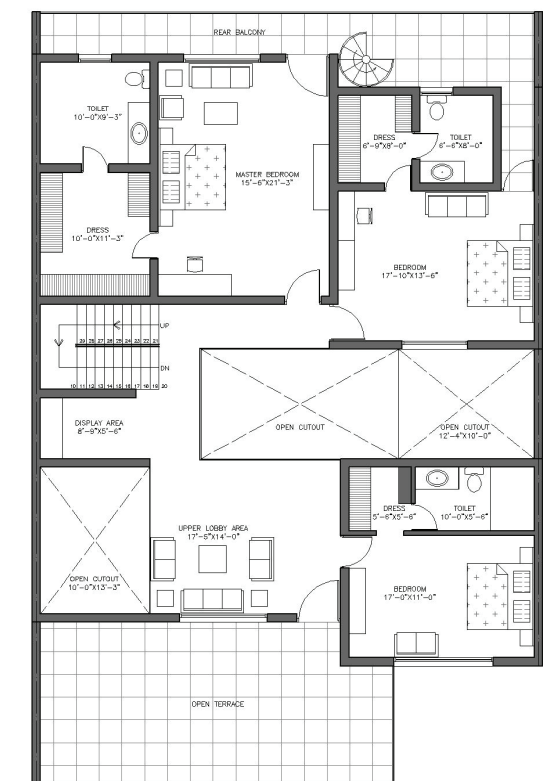
Area: 625 SQM

Plot: 450 SQM





GROUND FLOOR PLAN



FIRST FLOOR PLAN

06 Kapco Office

Parwanoo, Himachal Pradesh



Project Details

Location: Parwanoo, Himachal, India

Year of Completion: 2019

Cost: Rs. 10 Million

Area: 300 SQM



KAPCO INTERNATIONAL OFFICE, PARWANOO. HP

A FMCG industry dealing in manufacturing and exporting of fragrance and essential oils desired a new office for their growing company. Site provided was a 40 year old structure with many small rooms required to fit 3 MD rooms, staff accommodating GM and VP's along with regular staff with workstations. Resulting space is a homogeneous arrangement of all necessities under one roof complete with latest state of the art Conferencing, complete monitoring of manufacturing from offices, data and knowledge sharing among staff, proper display of products for clients, intimate working space for senior management, refreshing natural light and ventilation in a picturesque setting and soothing sound of cascading water.



07 Mehta Apartment

Gurugram, Haryana



MR. SUNIL MEHTA APARTMENT

This 4 Bedroom apartment is for a small family of 4 (couple and 2 young kids). The client, an IT Professional required lots of storage and all hi-tech gadgets. Be it Home Theatre systems, uninterrupted wifi connectivity in all the rooms or entertainment and gaming areas. The entrance is an extension of the living room with attached dining. The false ceiling in grey with red accent coves forms a unified large space as soon as one enters the apartment. The red coves in the grey ceiling draw a visual demarcation of small areas within the big lobby making a comfortable living area on one side and dining on the other. The central space is divided through a bigger cove in the ceiling which not only acts as a separation between the living and dining but also directs towards a perpendicular corridor that leads to the bedrooms on both the sides. Storage spaces have been maximized by providing wall to wall wardrobes/ study units which carry the flow of the paneling used in the walls of the bedrooms. Each room has independent bathroom. The master bedroom, Guest room and the living room are flanked by balconies on the south.

Project Details

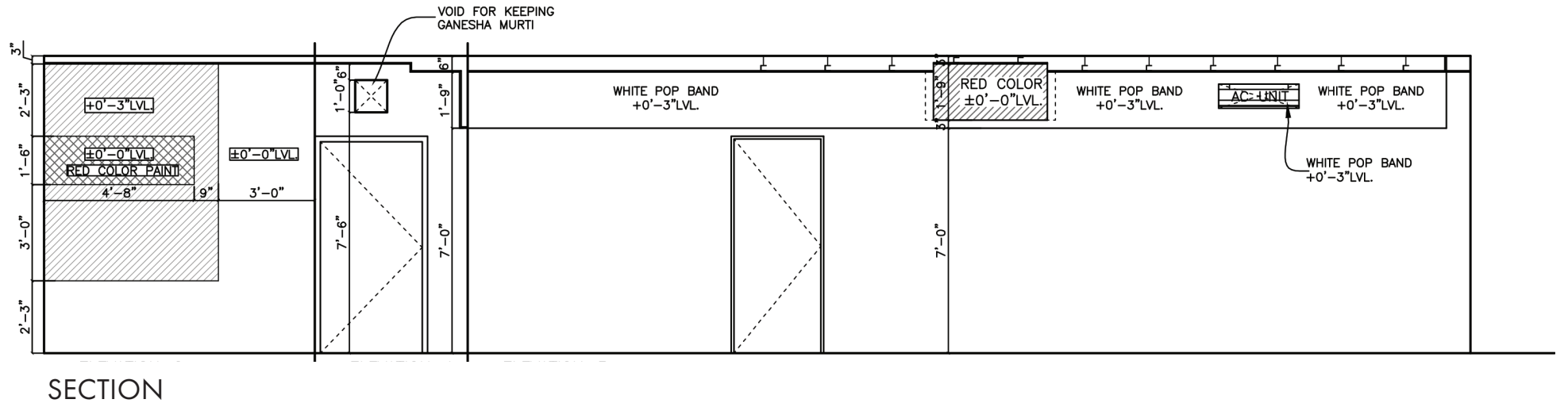
Location: Gurugram, Haryana, India

Year of Completion: 2016

Cost: Rs. 3.5 Million

Area: 250 SQM





08 Dr. Goyal Apartment

Mohali, Punjab



DR. SACHIN GOYAL APARTMENT

Apartments in the North India region are relatively new concept in living, as the need for space increases and cost of land becomes unaffordable more and more people will select the vertical dwellings. This 4-bedroom apartment was designed for young family of doctor couple and their daughter. Smaller living units very often fall prey to optimizing small area with maximum utilizable space hence losing openness. In this project special care has been taken to identify the areas with maximize utilization in storage while not compromising the visual connection of these spaces. The Living area combines entrance foyer, formal sitting and dining. These spaces are visually united but well defined with the use of low height partitions and or custom designed Jaalis in case of full height separations. The bedrooms are done with bare minimum furniture and bold accents of wood or colour. Furniture, serves dual purpose of seating as well as storage where ever it has been provided.

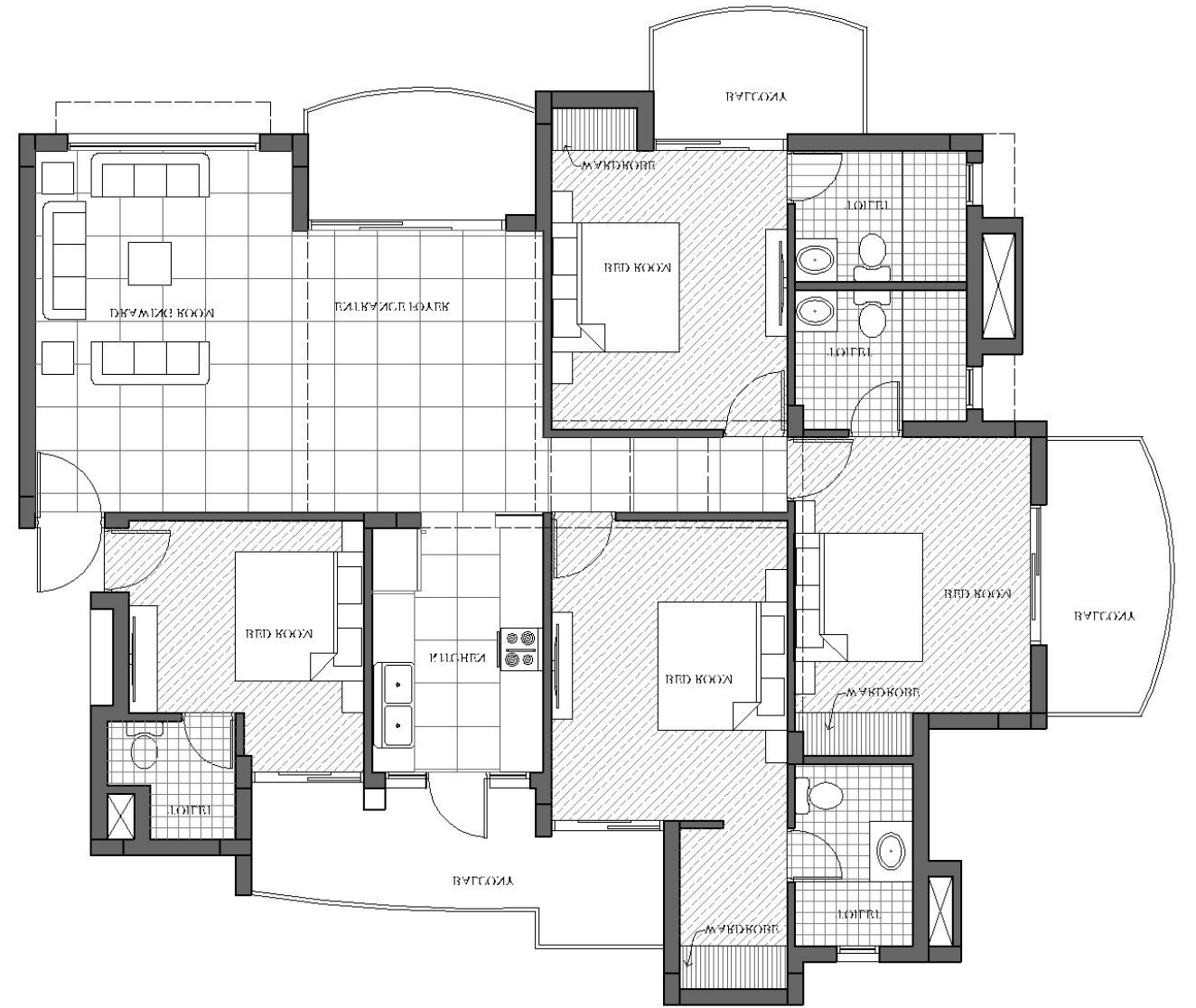
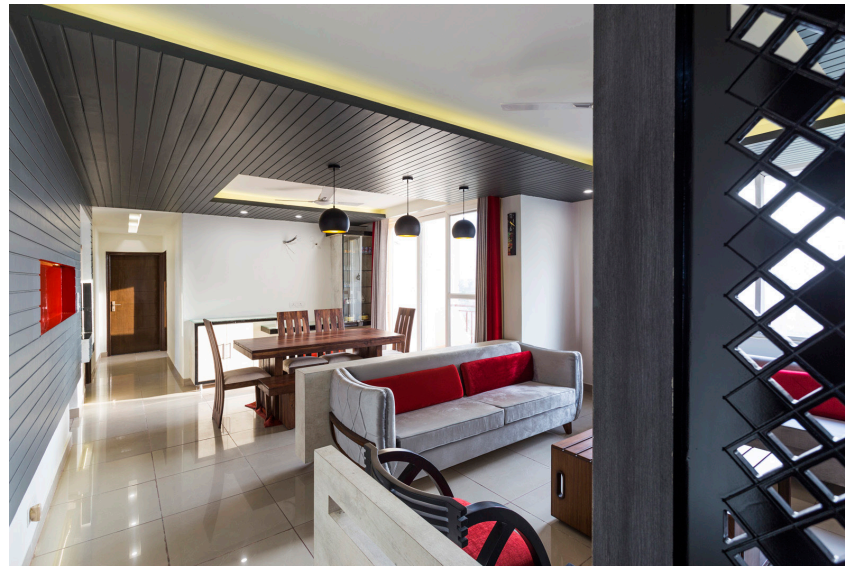
Project Details

Location: Mohali, Punjab, India

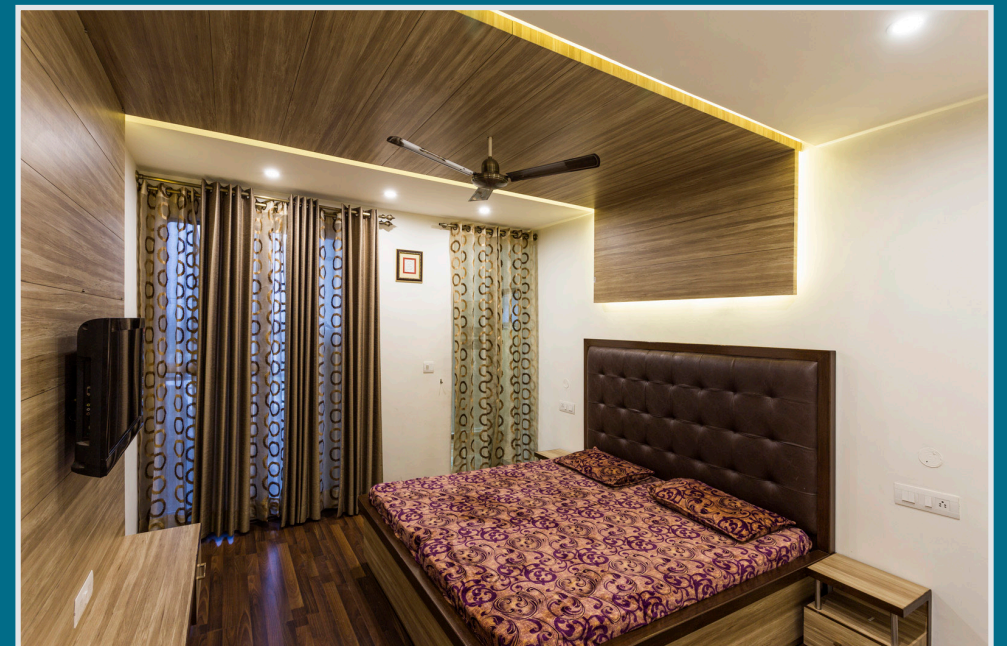
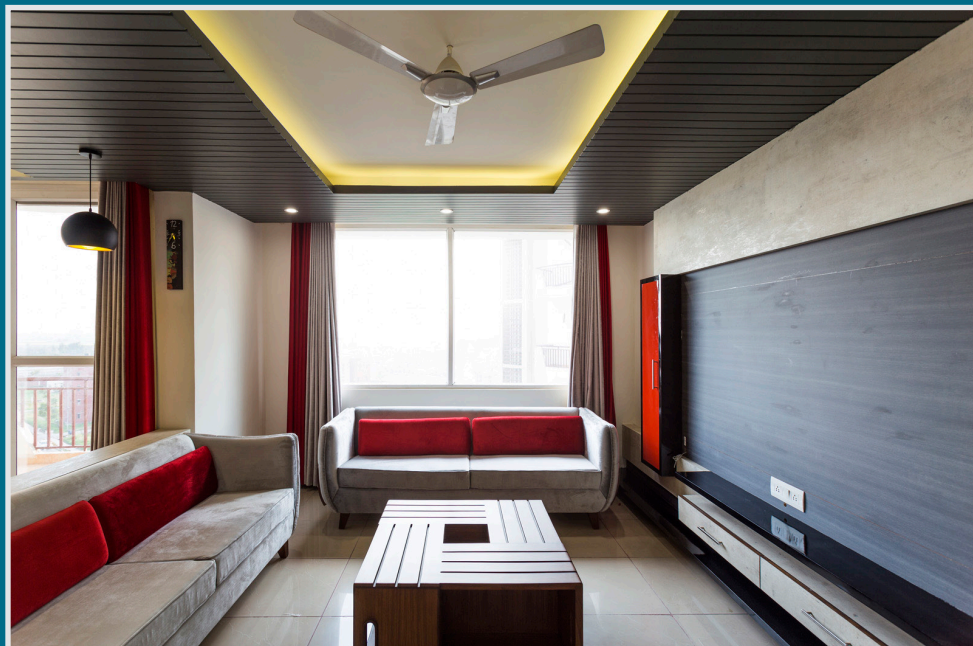
Year of Completion: 2016

Cost: Rs. 3 Million

Area: 250 SQM



FLOOR PLAN





GOVERNMENT PRIMARY SCHOOL, LUDHIANA

The Government Primary School at Giaspura in Ludhiana, Punjab is a charitable project by Vardhman Textiles Ltd, Ludhiana under their Corporate Social Responsibility. Throughout our country the conditions of most of the Government School is deplorable. The Corporate Social Responsibility program by the Government in association with big companies in India can prove to be a shot in the arm for developing the school infrastructure throughout the country. As designers we have to be mindful of the one major aspect of such programs i.e. the cost, the lesser the cost of such projects the more funding can be utilized setting up the equation: cost of building directly proportional to the area to be developed.

A straightforward design philosophy is implemented for the school block with single loaded classroom corridors to get maximum light and ventilation. Framed structure is used for construction instead of load bearing walls in order to save time which eventually saves money. Cost effective techniques are also used in omitting the plaster work for the building and exposing the brick facade with basic tuck pointing. Use of pressed steel doors and window frames along with low cost basic tiles and stone for flooring added to the savings. The total cost of construction for the complete building measuring 15,750 sq. ft came out at Rs. 942.00 per sq. ft including all taxes or approximately \$ 14.50 per sqft. Design elements for the school is brought in with the use of color as it seemed to be the most economical way to make the difference. Bright

colors with a traditional brick color background is used to maximize the effect and provide with a bold building trying hard to leave the tag of being Charitable behind.

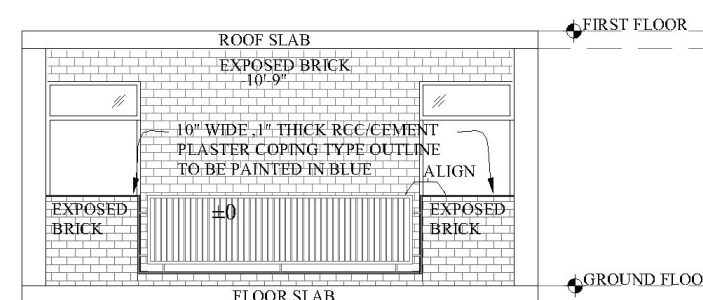
Project Details

Location: Ludhiana, Punjab, India

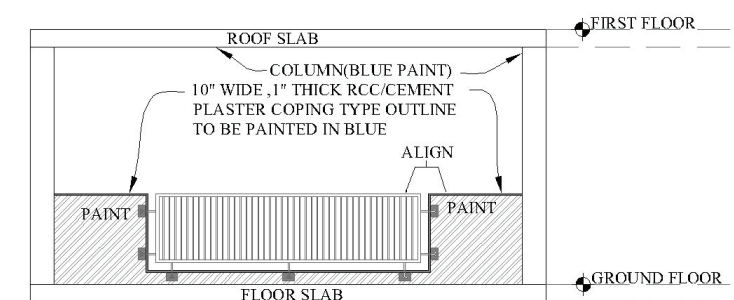
Year of Completion: 2019

Cost: Rs. 16 Million

Area: 1200 SQM



① OUTSIDE ELEVATION FROM CORRIDOR
DETAIL 1



② INSIDE ELEVATION FROM CORRIDOR
DETAIL 2



10 Sample Room

Ludhiana, Punjab



SAMPLE ROOM

Sample room for India's leading manufacturer and exporters of Yarns, Fabrics, Threads, Fibre and garments. The 1000 sqft area is built to display samples from yarns to hanks, fibre samples to swatches of cloths, threads to wool for all their current and prospective customers. A conference room and a small office for the design team is also a part of the programme. The design philosophy is kept simple by focussing on the main product of the group i.e. the yarns. All the lines converge in a single point perspective. Two big side displays, the ceiling and the flooring lines accentuate the strong lines of the concept. Display is also done in form of wool clouds, fibre samples in inverted beakers, sliders for folders and mannequins for the garment samples. The side office and workstations are done in a minimalistic way to not to confront with the strong and colourful interiors of the main display area. Colour palette is in dark grey and light brown with abundance of light which helps in concentration on samples one at a time.

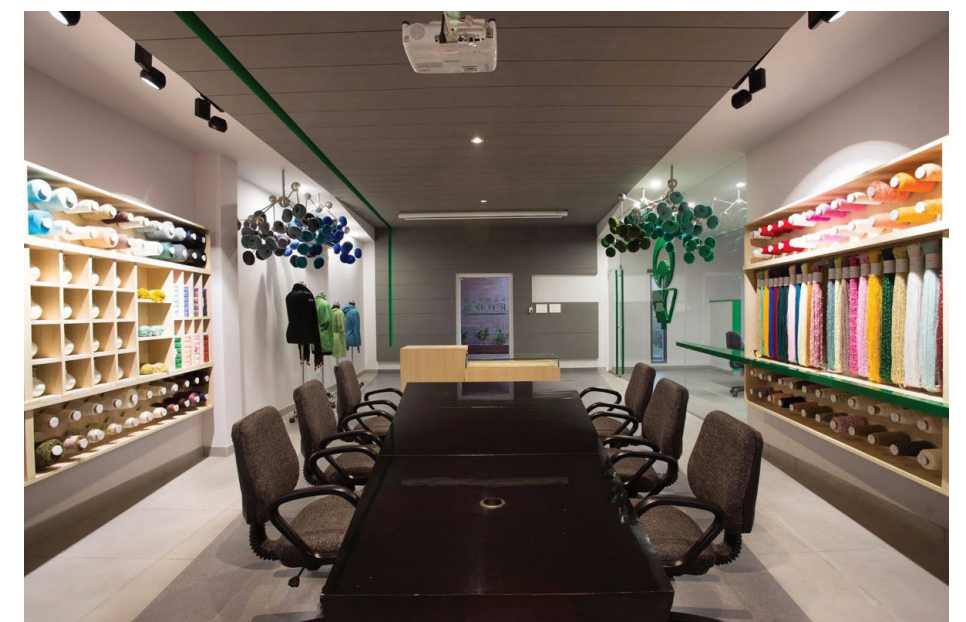
Project Details

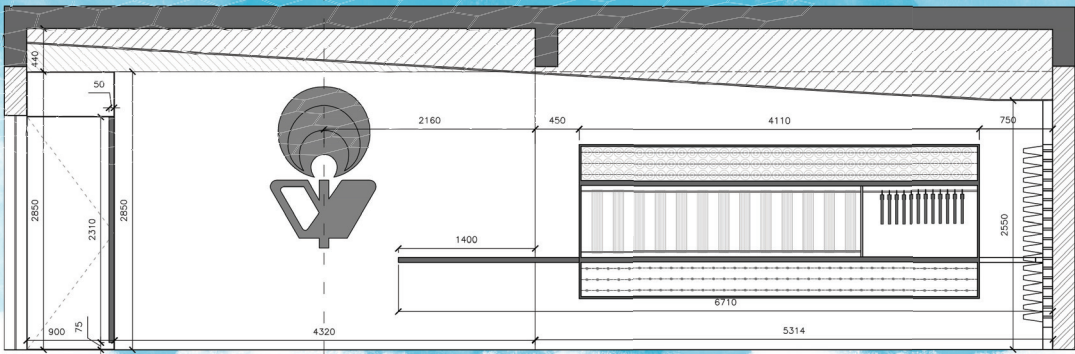
Location: Ludhiana, Punjab, India

Year of Completion: 2013

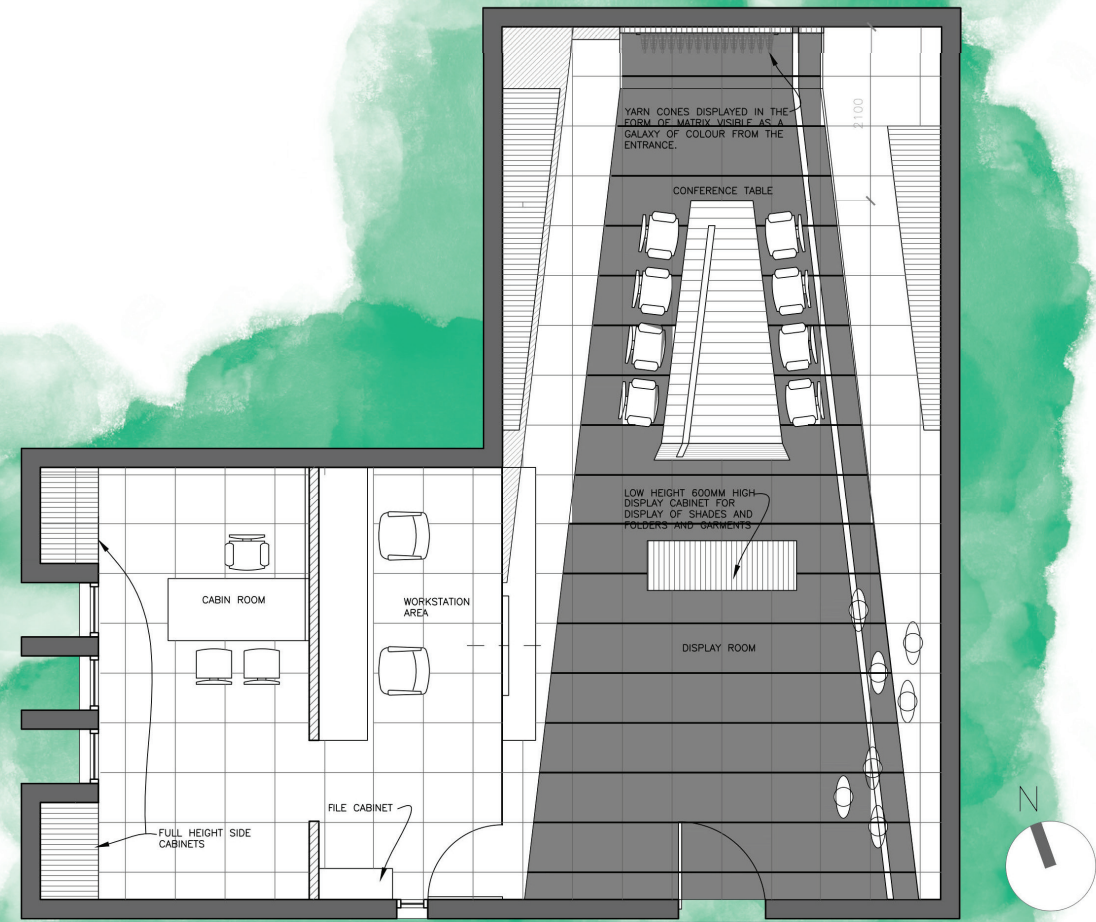
Cost: Rs. 1.5 Million

Area: 90 SQM





SECTION AA



FLOOR PLAN

11 Perfect Smile Clinic

Chandigarh



DESIGNER STUDIO, ARIHANT SPINNING MILL

Studio created to design new Fabrics for exports all over the world. Studio also has to serve space for designers of the client companies generally from Japan, Italy etc. The 8m x 4m space gets sliced from the middle in a stretched V shaped line that also governs the sitting arrangement for the designers making it more interactive with the V Angle. One side of the studio gets the presentation board inserted in a busy vertical striped natural wood. The other side being more tranquil with just necessary items for the design process being stored. The shorter spans have big picture window viewing the landscape outside (to be designed) bringing relief with a green wall just 1.5m away from the window and the other side is a wall paper with the 'Light Bulbs' that stimulate the designers to stay focused.

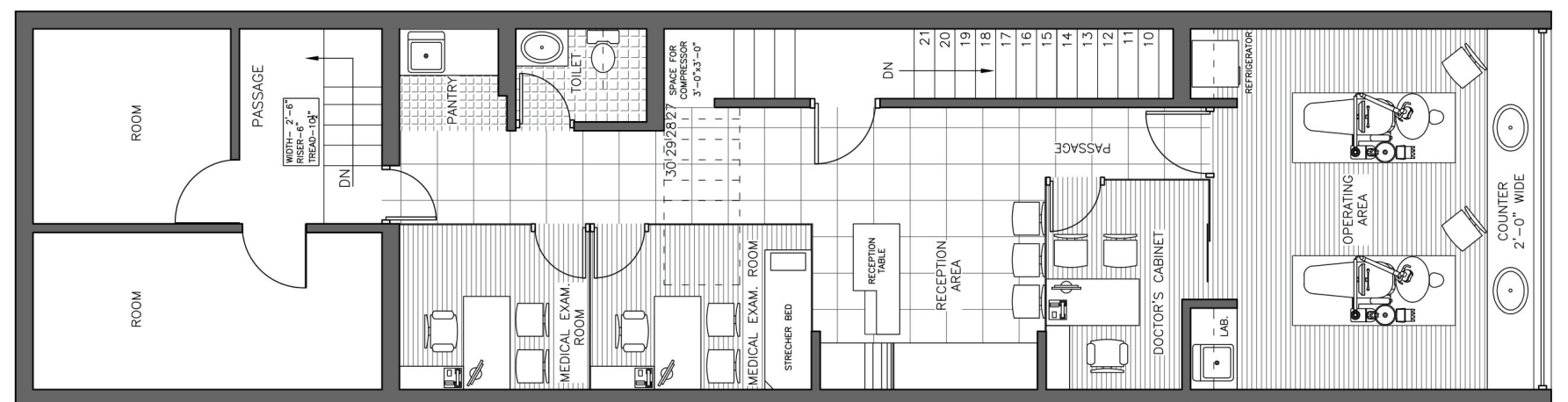
Project Details

Location: Chandigarh, India

Year of Completion: 2014

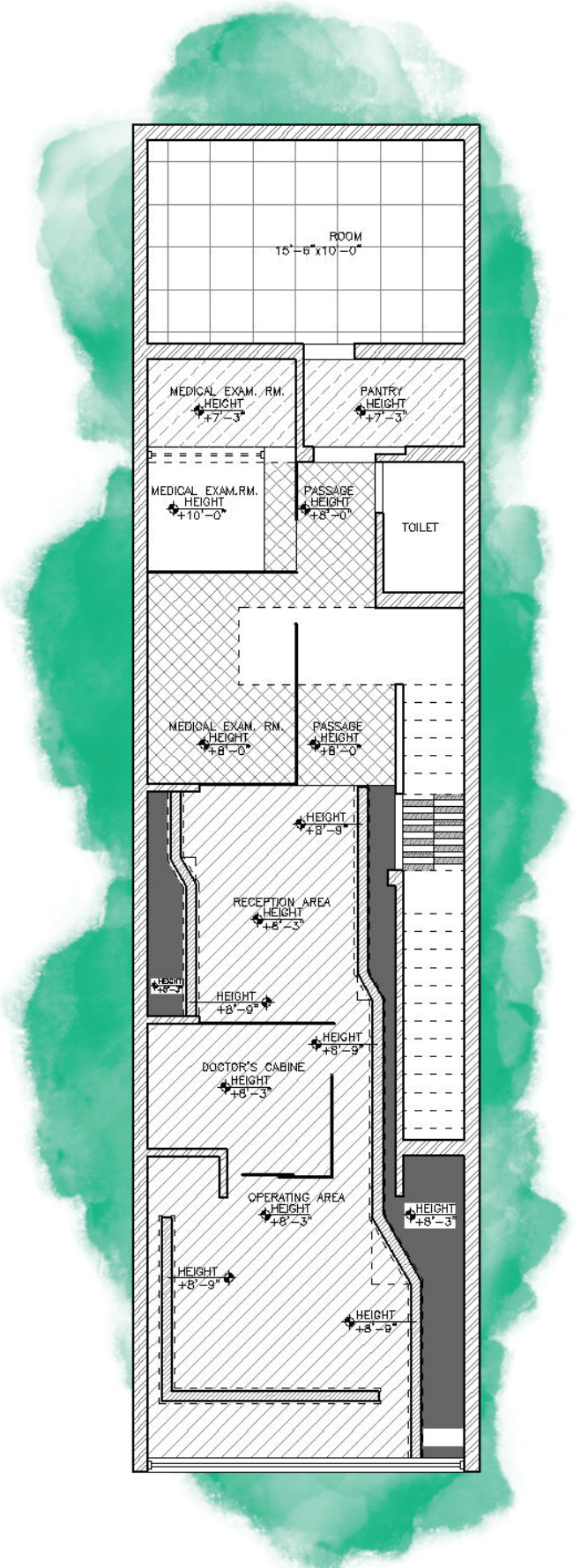
Cost: Rs. 1.5 Million

Area: 90 SQM



FLOOR PLAN





REFLECTED CEILING PLAN



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