



AYODHYA DEVELOPMENT AUTHORITY



VISION, IMPLEMENTATION STRATEGY & INTEGRATED INFRASTRUCTURE PLAN



Presentation on Façade Control Guidelines

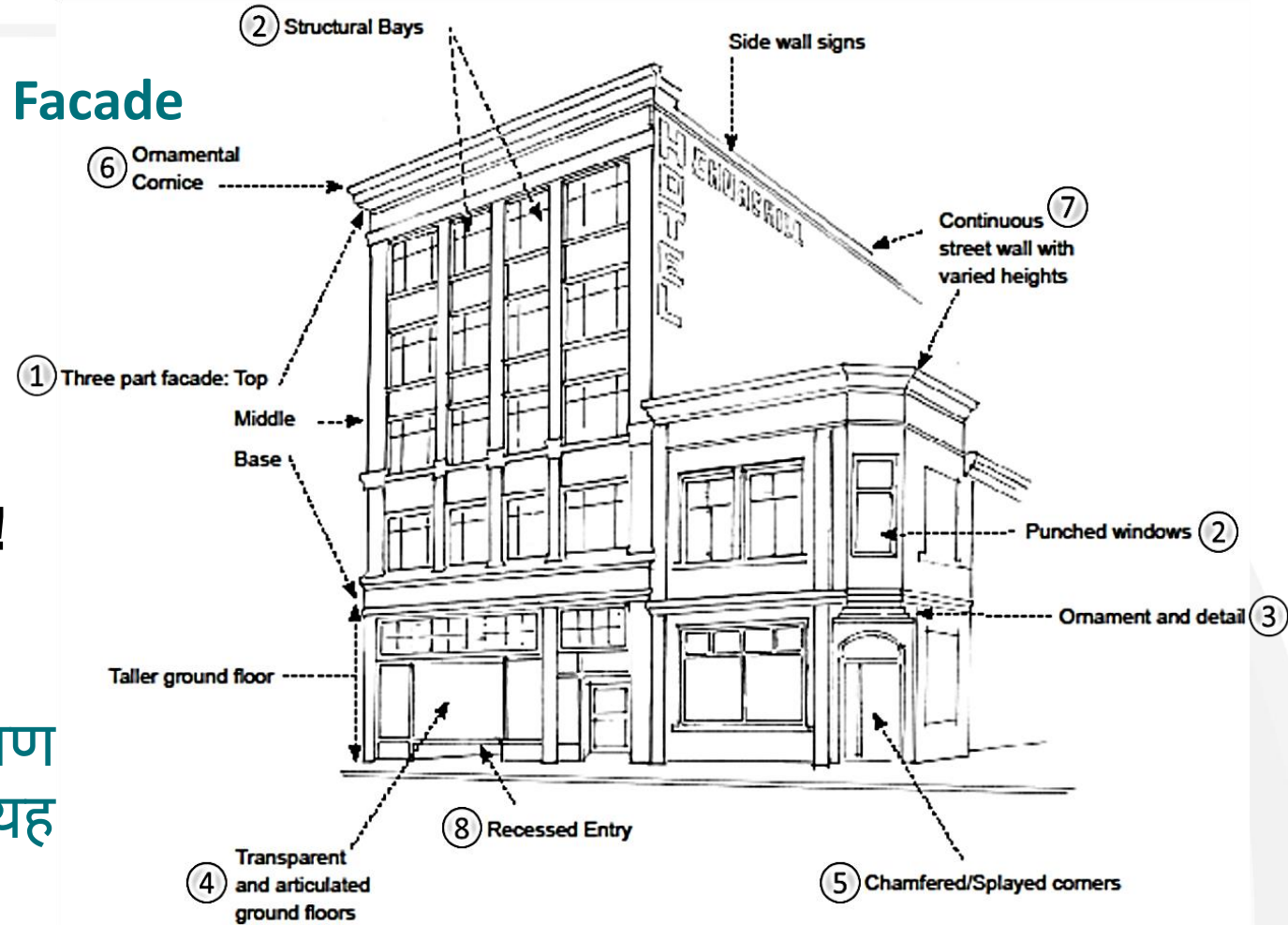


WHAT IS FAÇADE

The Front/ Outer Face of Building called Facade

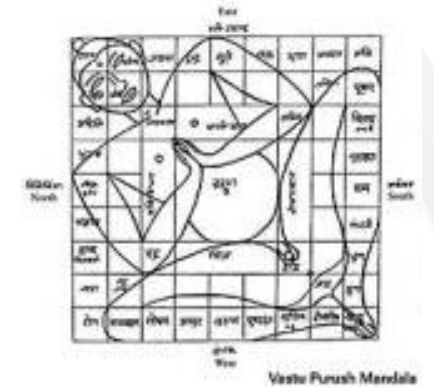
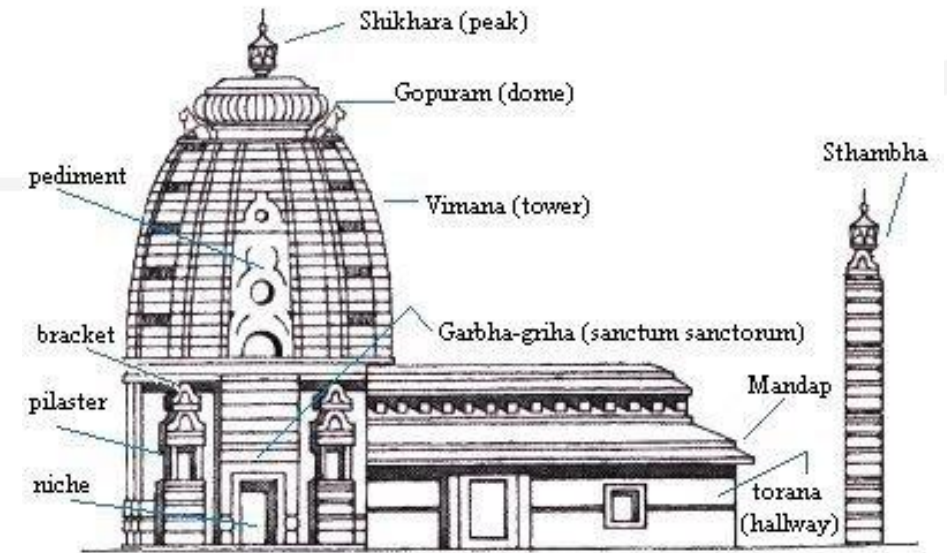
रामायुध अंकित गृह सोभा बरनी न जाय !
नव तुलसिका बृन्द तहं देखि हरष कपि राय !!
-रामचरितमानस, सुन्दरकाण्ड, दोहा संख्या -5

जब पवन पुत्र हनुमान लंका गए तब विभीषण जी का घर देख कर वह समझ गए कि यह किसी श्री राम भक्त का घर लगता है।



NEED OF FAÇADE DESIGN

- Building Façade should be self explanatory, which express the historical value of the place and its identity
- Façade which protects the heritage significance of Avadh
- It must follow the Vedic/ Hindu/ Dravidian/ Nagara/ North Indian Style of Architecture
- Pilgrims must feel that they are in Ayodhya (*Shri Ram Ki Nagari*)



COST EFFECTIVE FAÇADE DESIGN

- Façade Design would be made in locally available material such as Cement, Sand and Stone
- If Resident would not be able to afford the cost of Design and Construction Material then they can just Paint their Front Elevation as per Colour Palette matching with stone finishes/ Heritage Colour.

EXISTING FAÇADE OF HERITAGE STRUCTURE & COLOUR



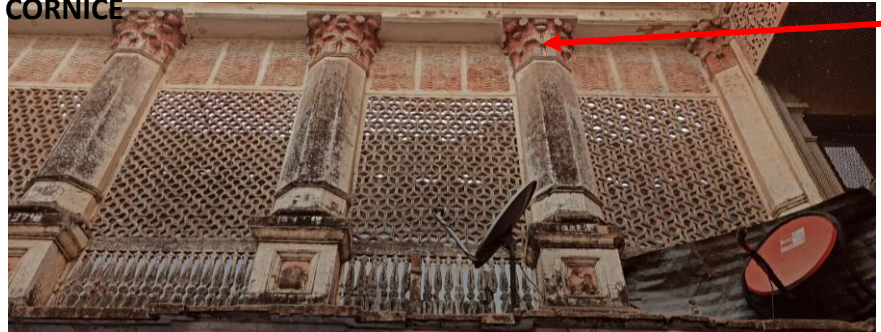
RAJ DWAR TEMPLE: ARCH, PILATER, WINDOW, PARAPET AND CORNICE



KANCHAN BHAVAN: WINDOW, ARCH, PILASTER, PARAPET & CORNICE



KANCHAN BHAVAN: PARAPET AND CORNICE



KANCHAN BHAVAN: COLUMN



GANGA MAHAL: WINDOW, ARCH, PILASTER, PARAPET & CORNICE

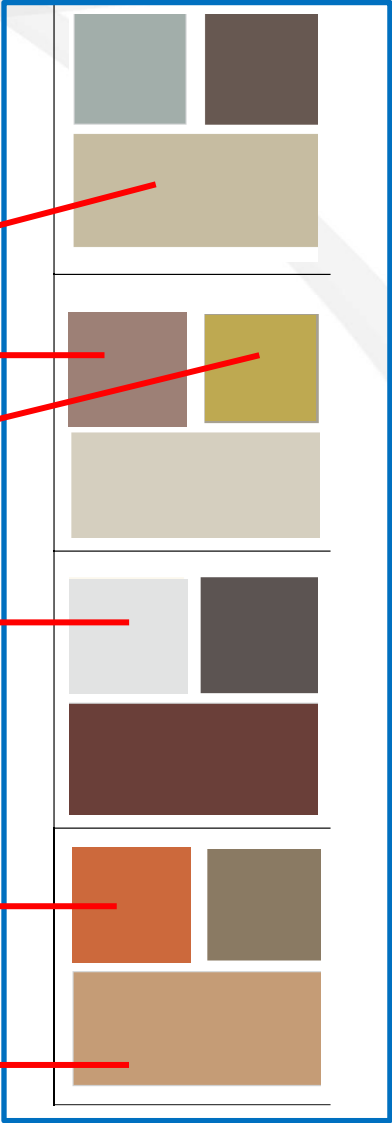
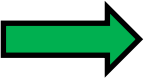


FAÇADE DESIGN : PROPOSED HERITAGE COLOUR SAMPLE

Existing



Proposed



Colour Palette

FAÇADE DESIGN : PROPOSED HERITAGE COLOUR SCHEME

Offices/ Institutional



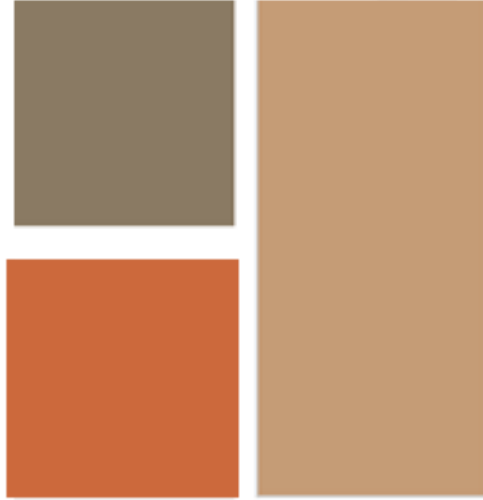
Residential



Commercial

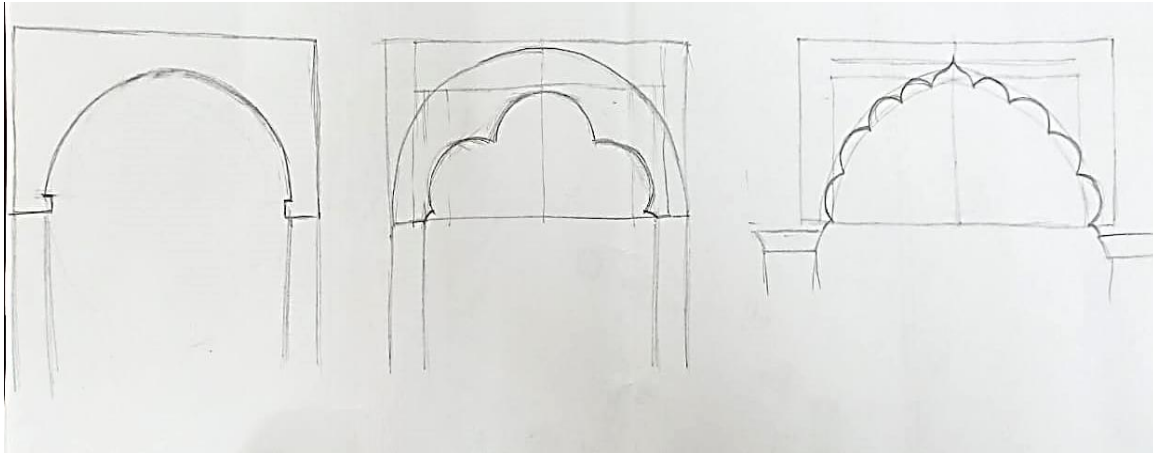


Religious

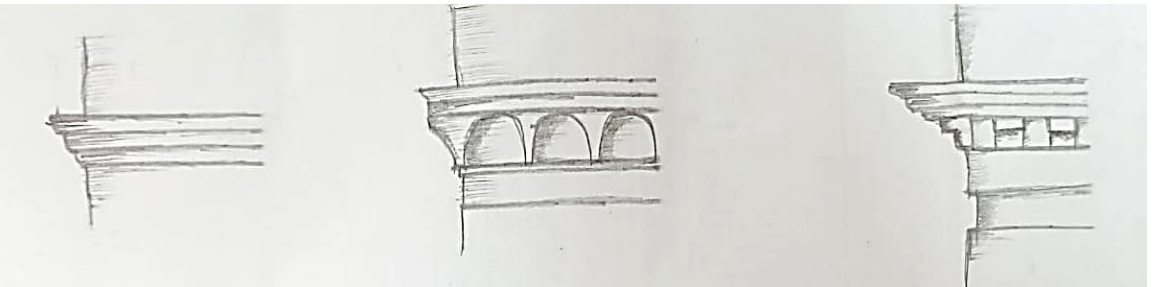


Colour Palette

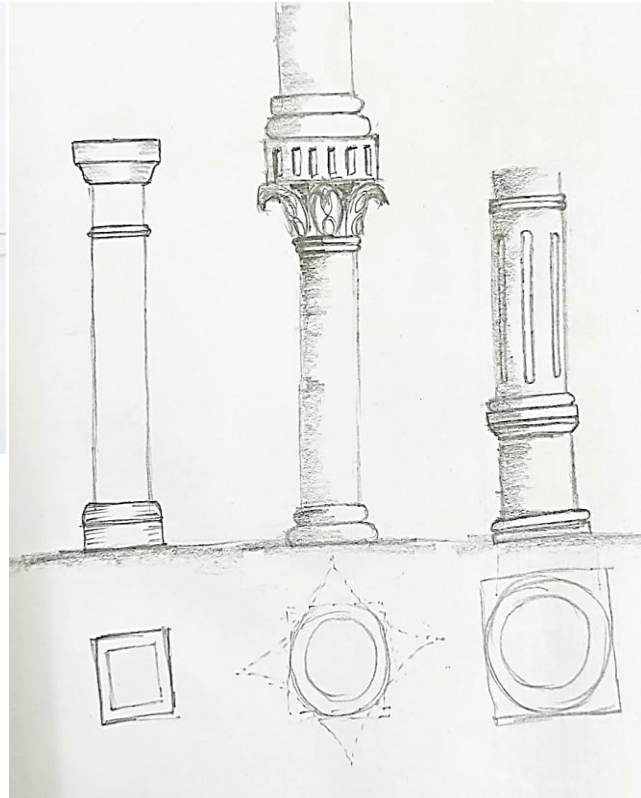
EVOLUTION OF FAÇADE DESIGN: REAL TIME SKETCHES



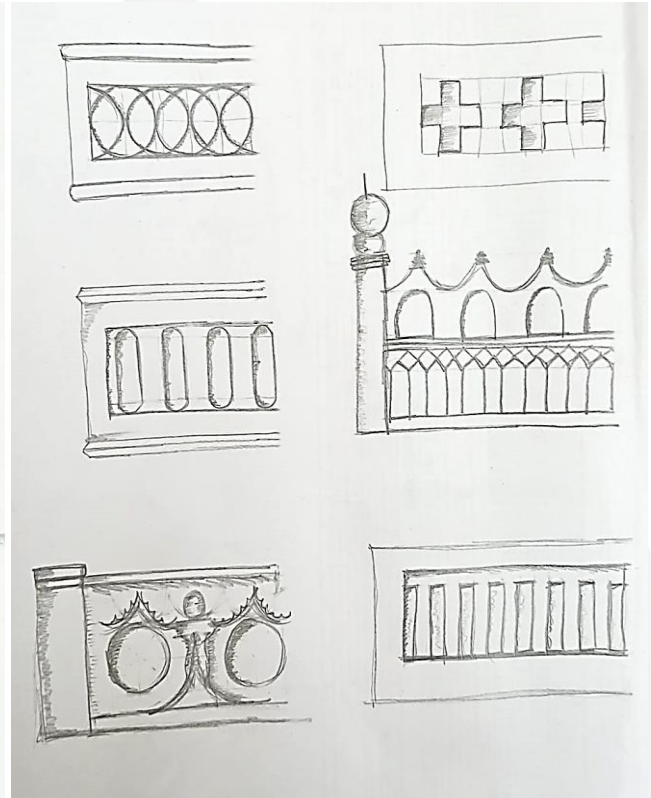
ARCH INSPIRED FROM KANCHAN BHAWAN, GANGA MAHAL AND RAJ DWAR TEMPLE



CORNICE INSPIRED FROM KANCHAN BHAWAN, GANGA MAHAL AND RAJ DWAR TEMPLE



COLUMN INSPIRED FROM KANCHAN BHAWAN, GANGA MAHAL AND RAJ DWAR TEMPLE



PARAPET INSPIRED FROM KANCHAN BHAWAN, GANGA MAHAL AND RAJ DWAR TEMPLE

FAÇADE DESIGN : COLUMN & PILASTER

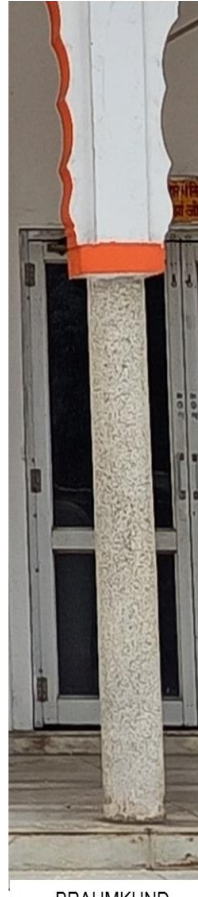
Existing



KANCHAN BHAWAN



KANCHAN BHAWAN



BRAHMKUND
GURUDWARA

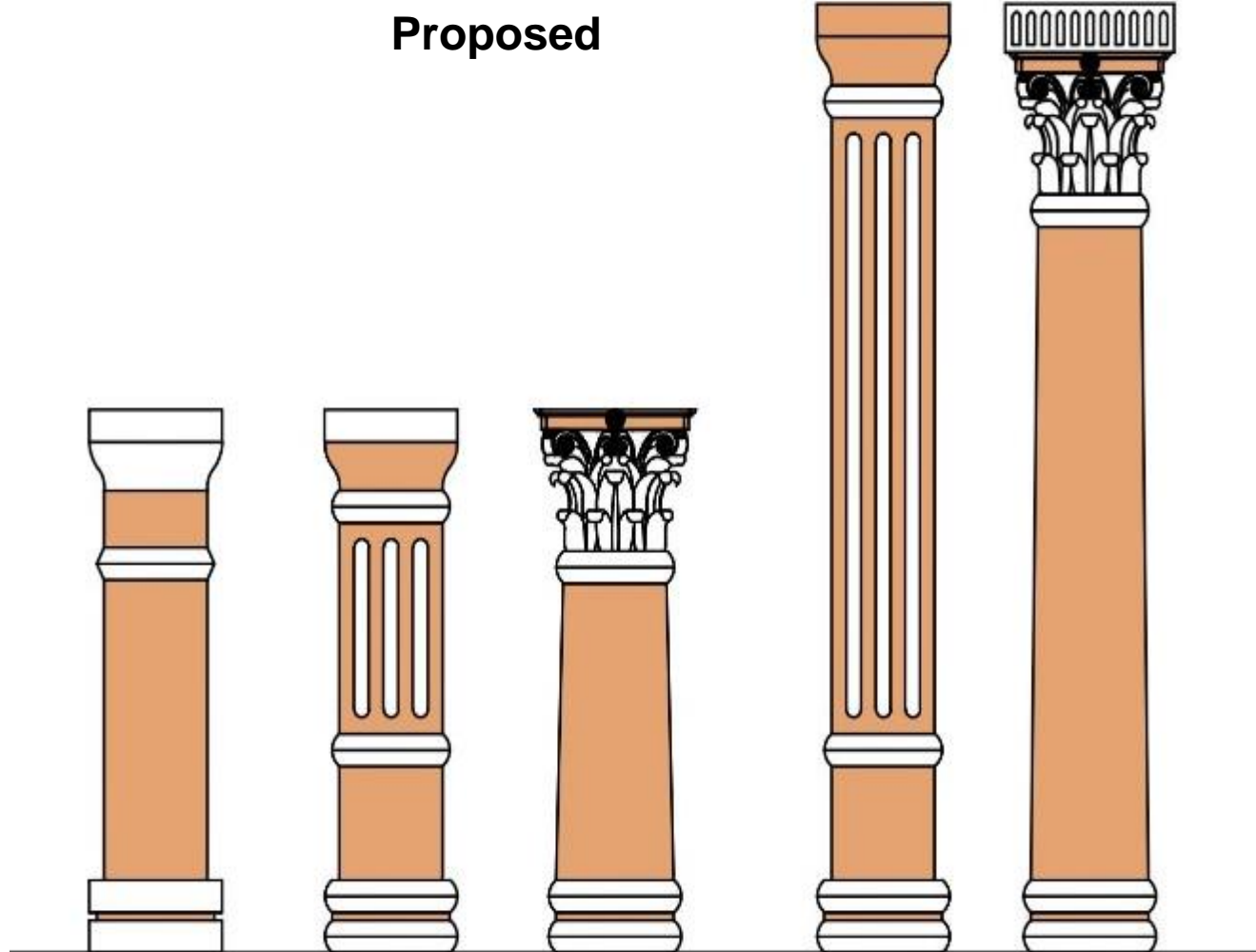


RAJ DWAR TEMPLE



BAUDI TEMPLE

Proposed

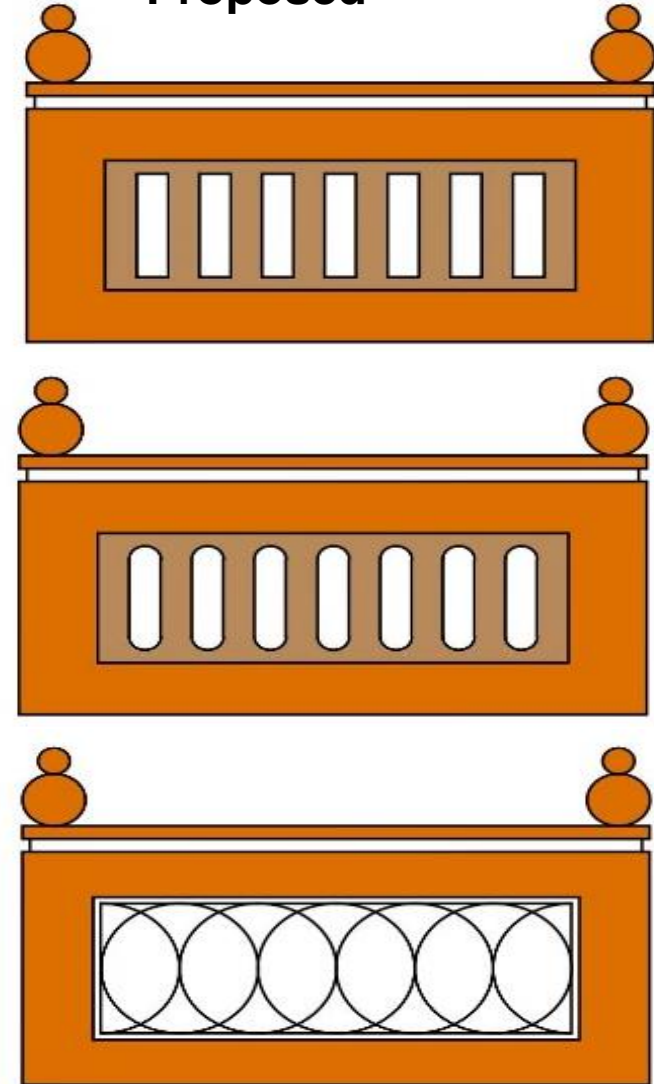


FAÇADE DESIGN : PARAPET

Existing



Proposed



FAÇADE DESIGN : CORNICES

Existing



KANCHAN BHAWAN



GANGA MAHAL



SWETANMBER JAIN TEMPLE



RAJ DWAR TEMPLE

Proposed



FAÇADE DESIGN : WINDOWS

Existing



KANCHAN BHAWAN

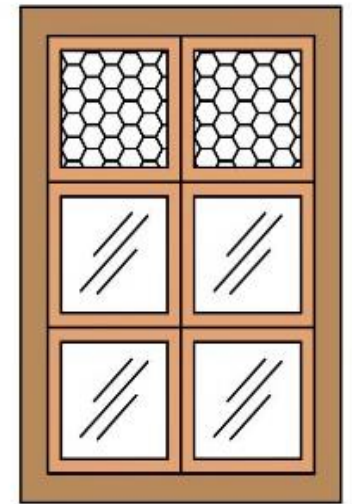
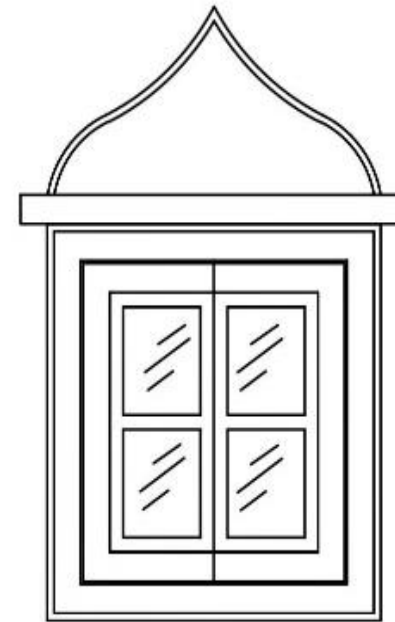
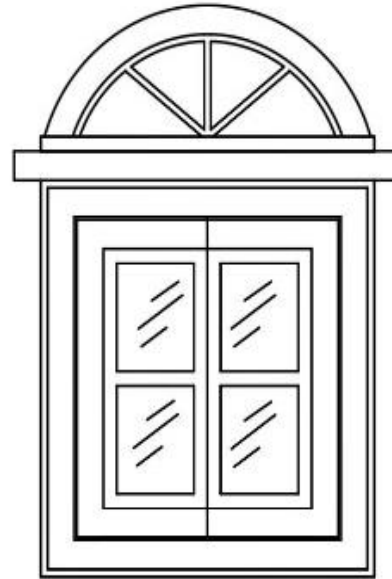


RAJ DWAR TEMPLE



UNKNOWN

Proposed

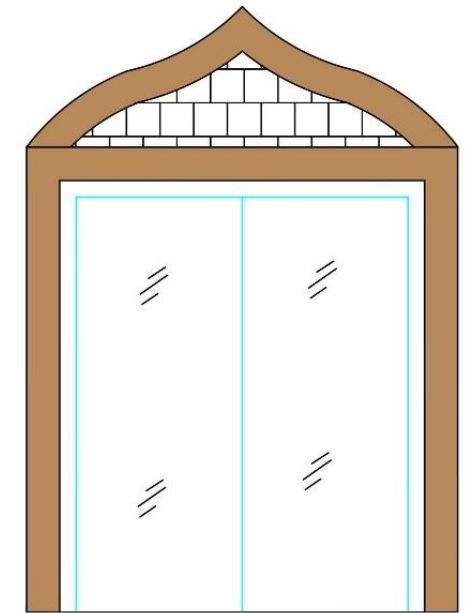
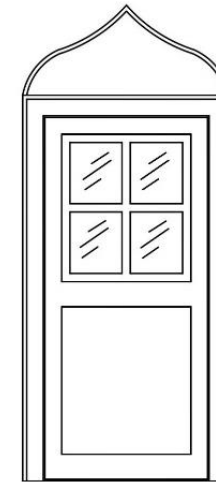
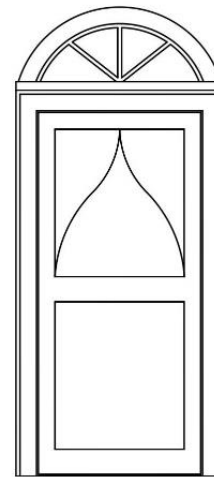
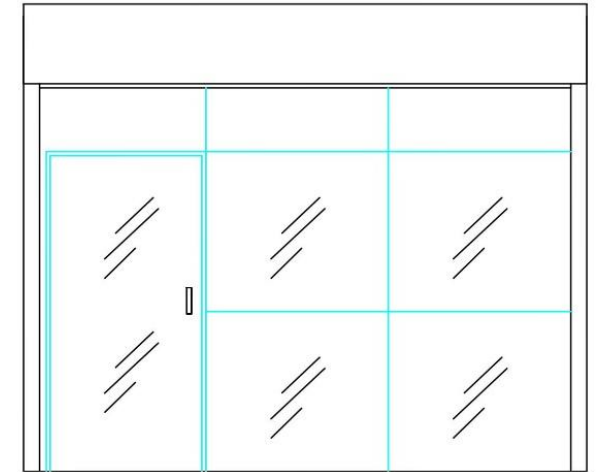
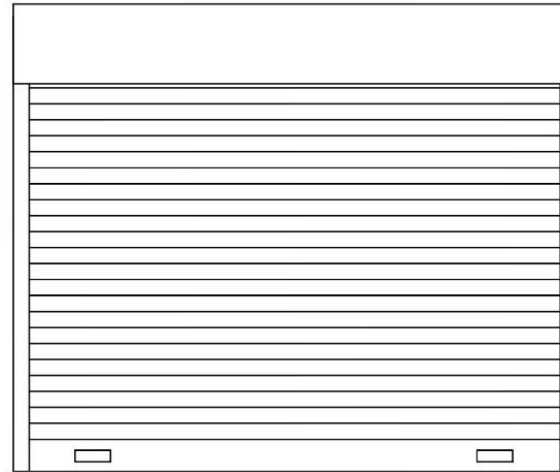


FAÇADE DESIGN : DOORS & SHOP SHUTTER

Existing

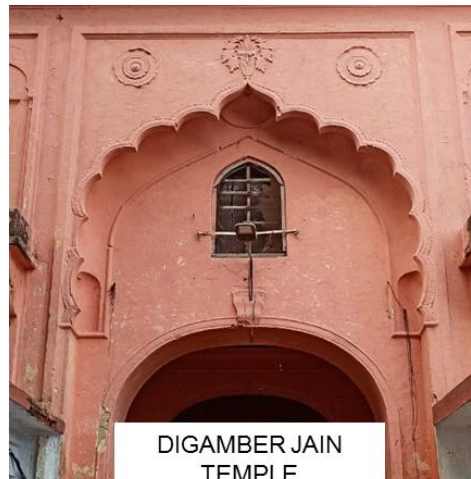


Proposed

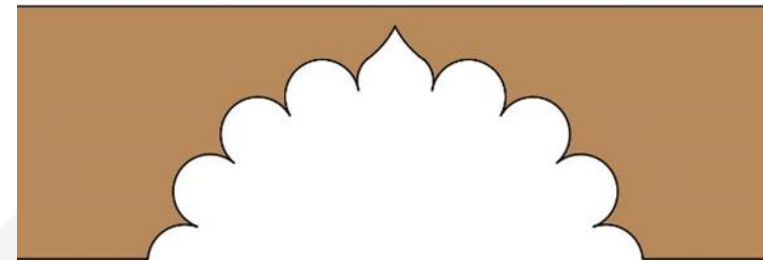
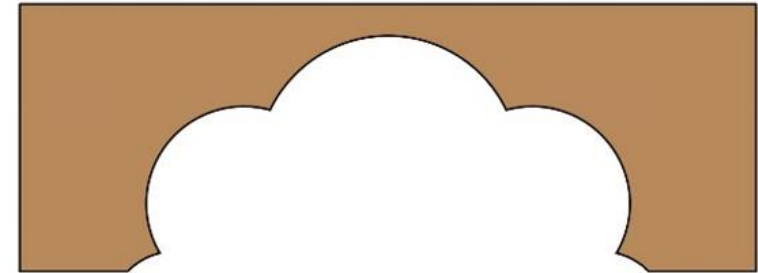
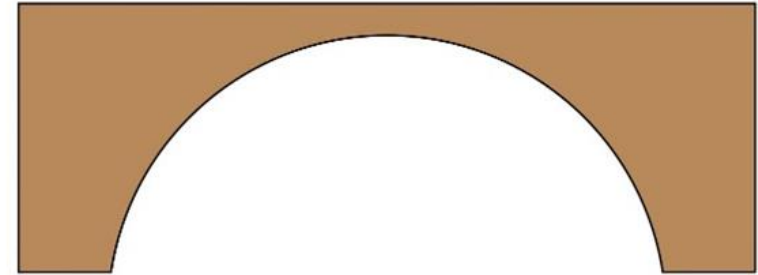


FAÇADE DESIGN : ARCH

Existing



Proposed

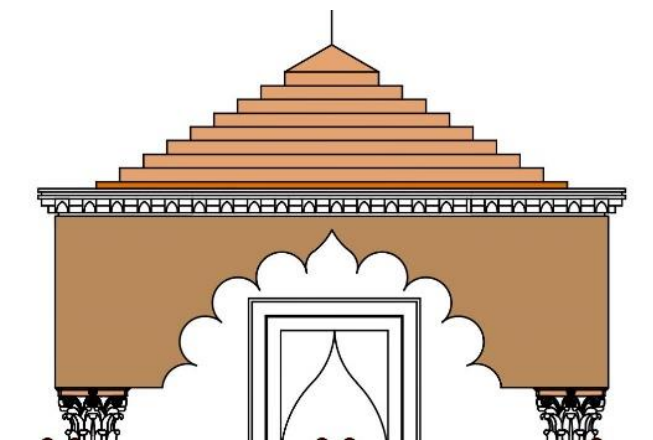
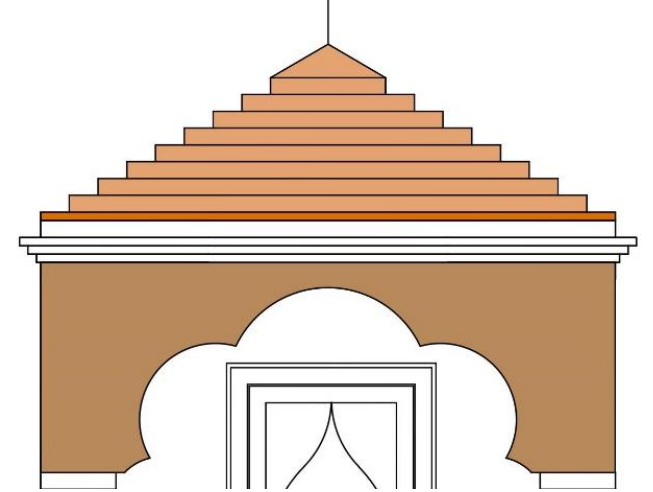
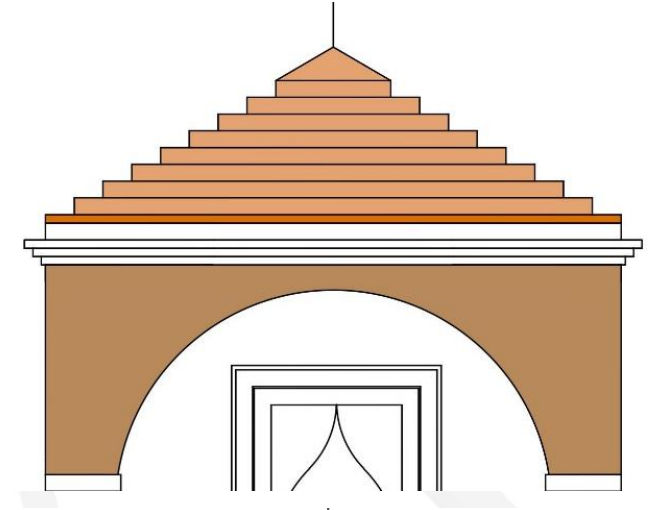


FAÇADE DESIGN : MUMTY SHIKHARA

Existing



Proposed

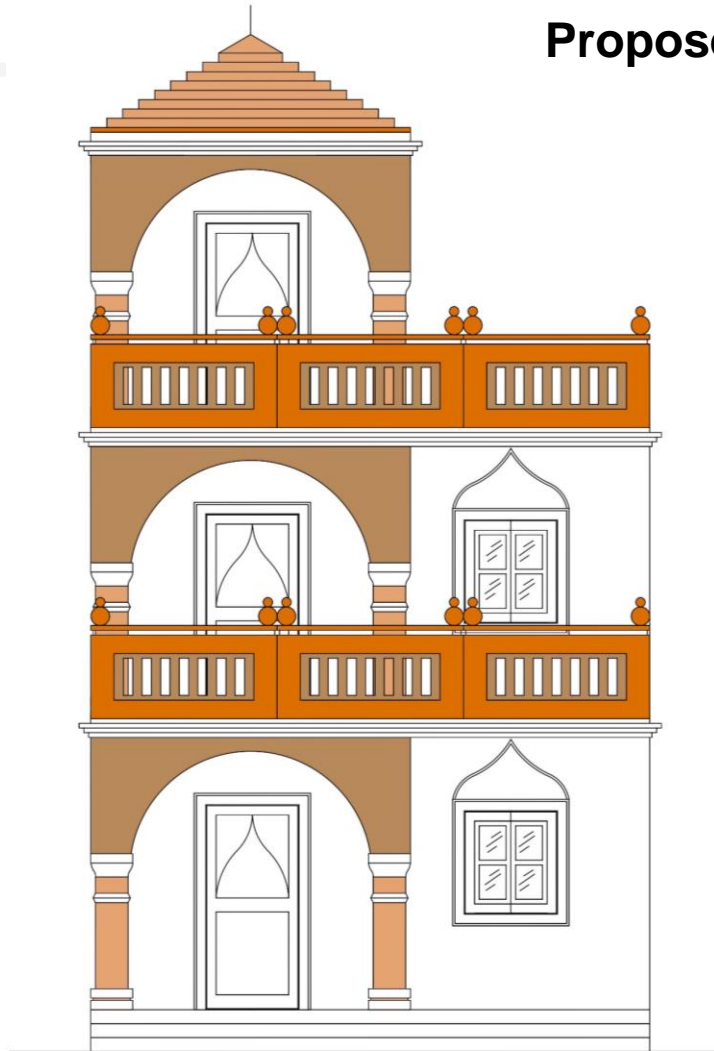


FAÇADE DESIGN : RESIDENTIAL

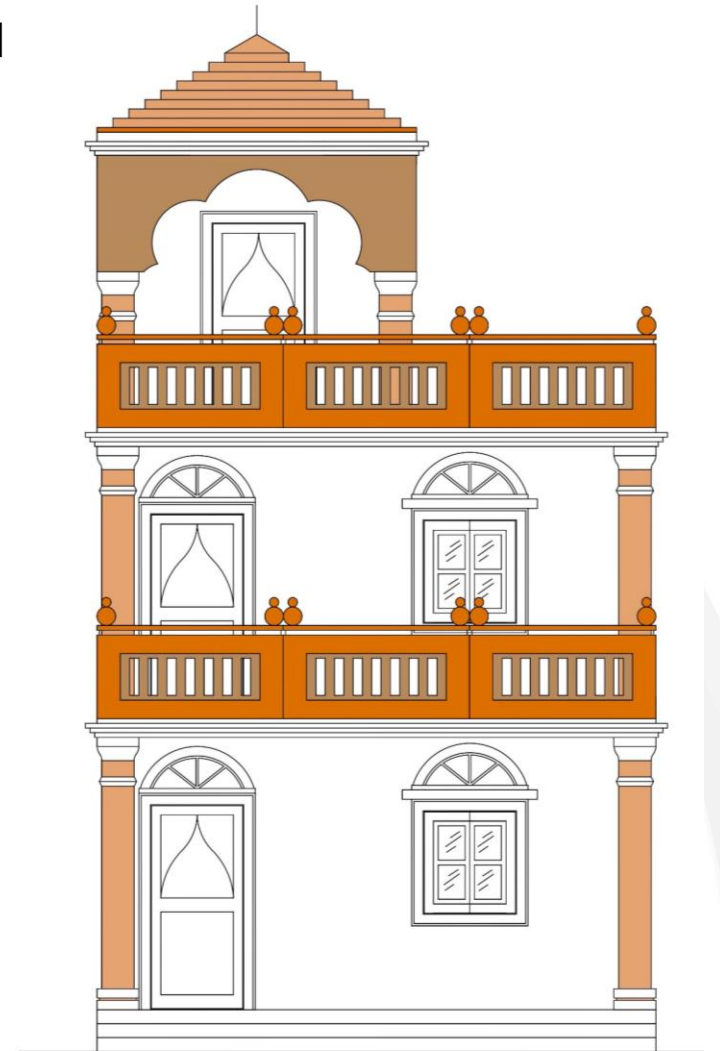
Existing



Proposed



TYPE 1: RESIDENTIAL- A



TYPE 1: RESIDENTIAL- B

FAÇADE DESIGN : MIXED (RESIDENTIAL – COMMERCIAL)

Existing



Proposed



TYPE 2: RESIDENTIAL-cum-COMMERCIAL- A



TYPE 2: RESIDENTIAL-cum-COMMERCIAL- B

FAÇADE DESIGN : COMMERCIAL

Existing



Proposed



TYPE 3: COMMERCIAL-A

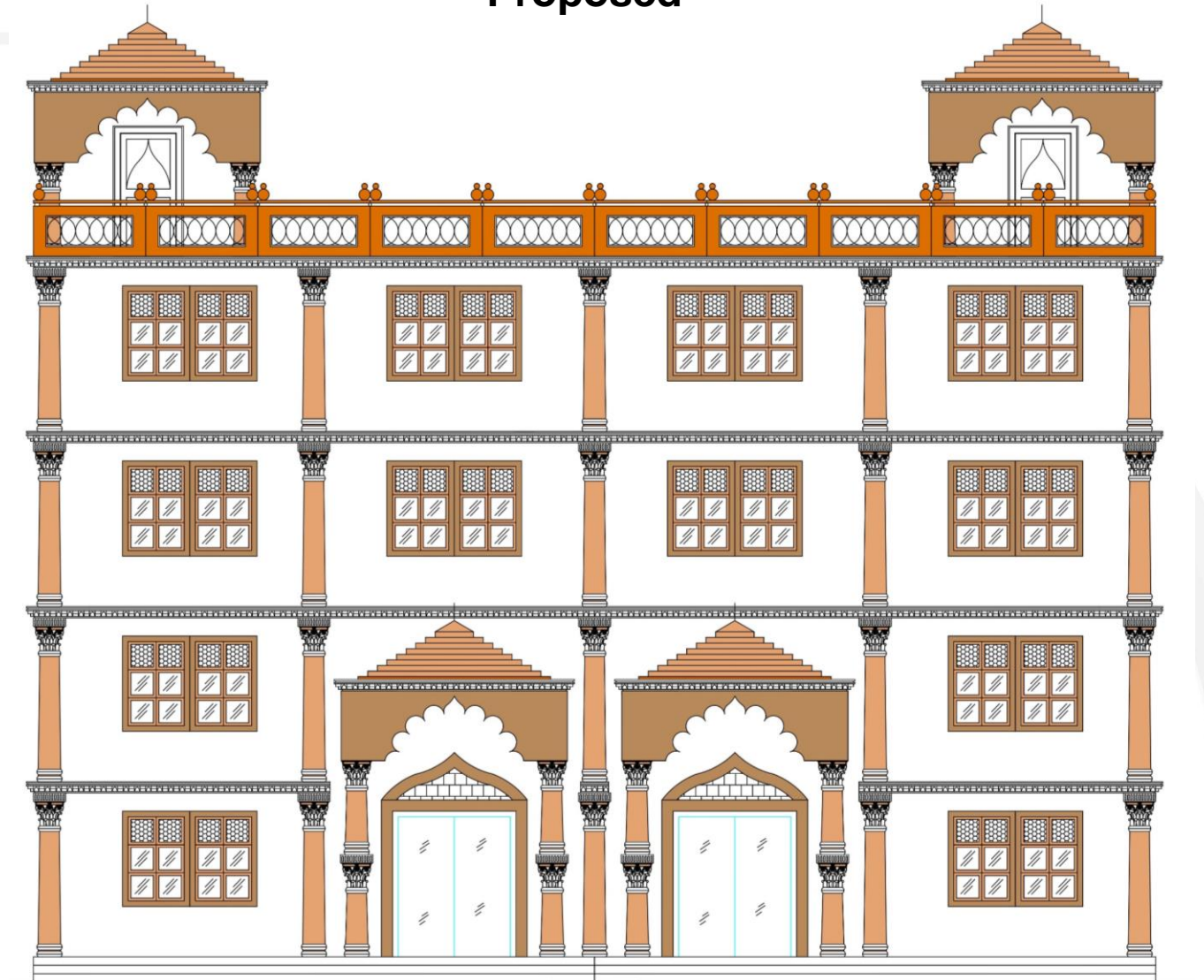
TYPE 3: COMMERCIAL-B

FAÇADE DESIGN : DHARMSHALAS

Existing



Proposed



FAÇADE DESIGN : HERITAGE SKYLINE OF AYODHYA



FAÇADE DESIGN : PRELIMINARY COST ESTIMATION OF FACADE

S. No.	Item	Rate in Rs.
1	Stone Cladding	350 Sqft
2	Tile Cladding	180 Sqft
3	Exterior Paint	80 Sqft
4	Stone Texture Paint	120 Sqft
5	Distemper (Oil Bond)	50 Sqft
6	Wood Work (Door & Window)	Door Frame (Rft)- Teak- 450, Marandi – 250, Door (Sqft)- Teak – 450, Shisham- 500, Pinewood Flush Door - 8000 Per Piece
7	Aluminium Work (Door & Window)	400 Sqft
8	Stone Work (Cornices, Parapet, Column, Pilaster)	2000 Sqft
9	Cement Concrete Work (Cornices, Parapet, Column, Pilaster)	1000 Sqft
10	Glass Work (Toughened)	600 Sqft
11	Signage – Commercial Branding	250 - 700 Sqft
12	Wall Plaster	35 Sqft
13	Design Cost	5%-10% of Construction Cost

धन्यवाद

SECRETORY

VICE CHAIRMAN

CHAIRMAN



TYPE 1: RESIDENTIAL-A

TYPE 2: RESIDENTIAL-cum-COMMERCIAL-B

TYPE 3: COMMERCIAL-A

TYPE 3: COMMERCIAL-B

TYPE 3: SMALL HOTEL

TYPE 2: RESIDENTIAL-cum-COMMERCIAL-A

TYPE 1: RESIDENTIAL-B

TYPE 3: COMMERCIAL-B

