

PMKVY
प्रधानमंत्री कौशल विकास योजना



Skill India
कौशल भारत - कुशल भारत

Skill Development Centre, Leh



3D VIEW OF SKILL DEVELOPMENT CENTRE , LEH



NORTH EAST VIEW

SITE - LEH, LADAKH (U.T), INDIA

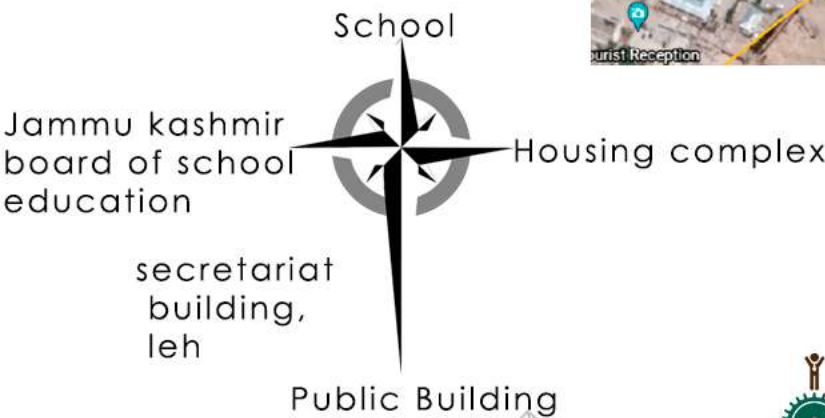


LEH, the capital of Ladakh (U.T) is located in Trans-himalyan ranges i.e. between Karokoram and Ladakh ranges on the banks of river Indus.

LATITUDE - 34.1526° N

LONGITUDE - 77.5771° E

FEASIBILITY OF SITE



The site chosen for skill development centre is connected by 3 roads. These roads are well connected to the National highway. This site will have an easy access for people coming from rural areas or nearby towns as well as for tourist

secretariat building

Site for SKILL DEVELOPMENT CENTRE

SITE AREA- 110mx103m
 No of approach roads- 3
 Topography- Flat
 SOIL - Forest and Mountainous soil sandy soil due to aridity in this region.
 HARD STRATA

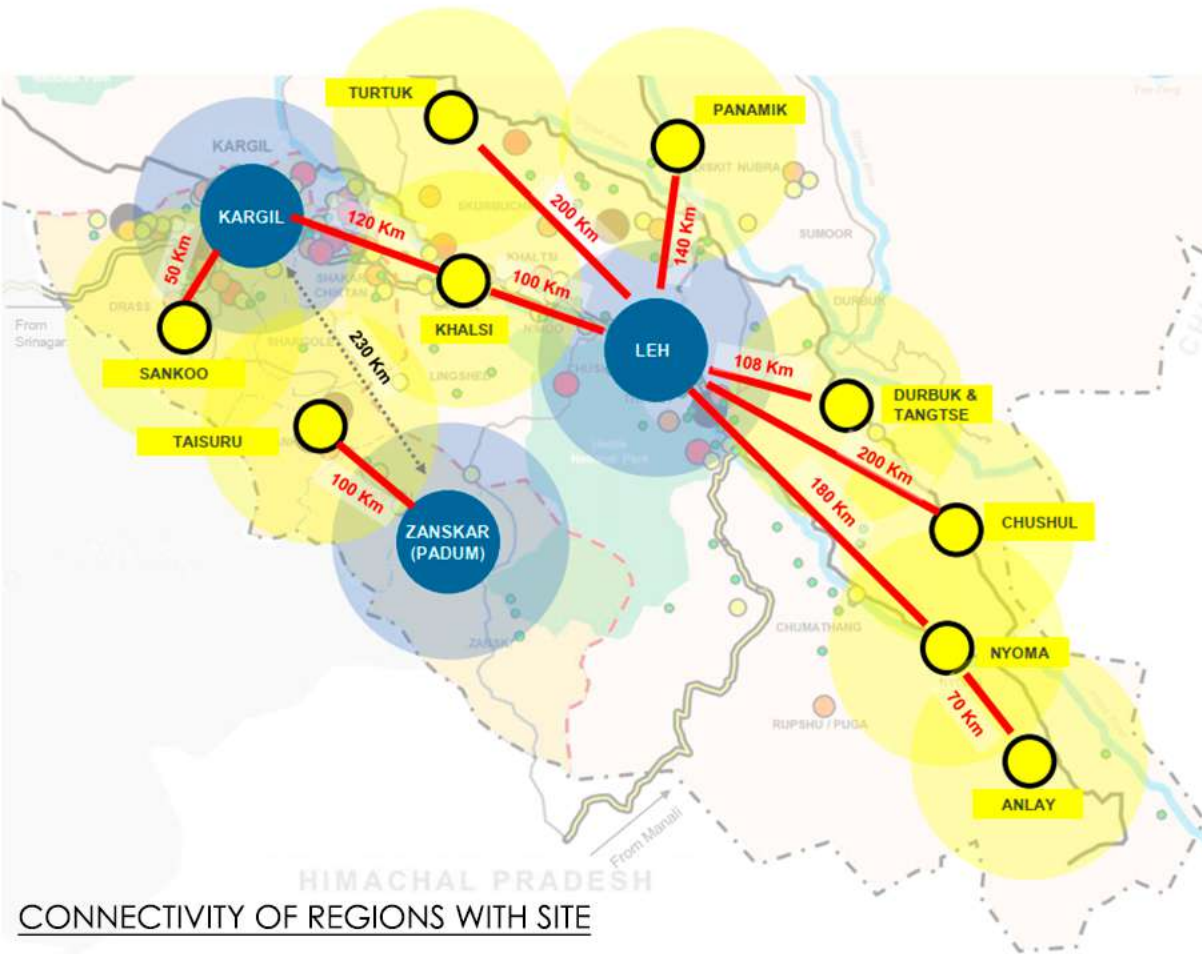
Skill Development Centre, Leh



SITE - LEH, LADAKH (U.T), INDIA

VEGETATION -

Willow groves, Juniper yew, wild roses and herbs. A variety of fruits such as apple, walnut and Apricot



HIMACHAL PRADESH

CONNECTIVITY OF REGIONS WITH SITE

Hubs of Development, Urbanization and Economy

Spokes – Sub Centres for Regional Infrastructure Development

Service Zone of Hubs (1 Hour Travel Time from the centre point of hub)

Service Zone of Spokes (1 Hour Travel Time from the centre point of spoke)



Community

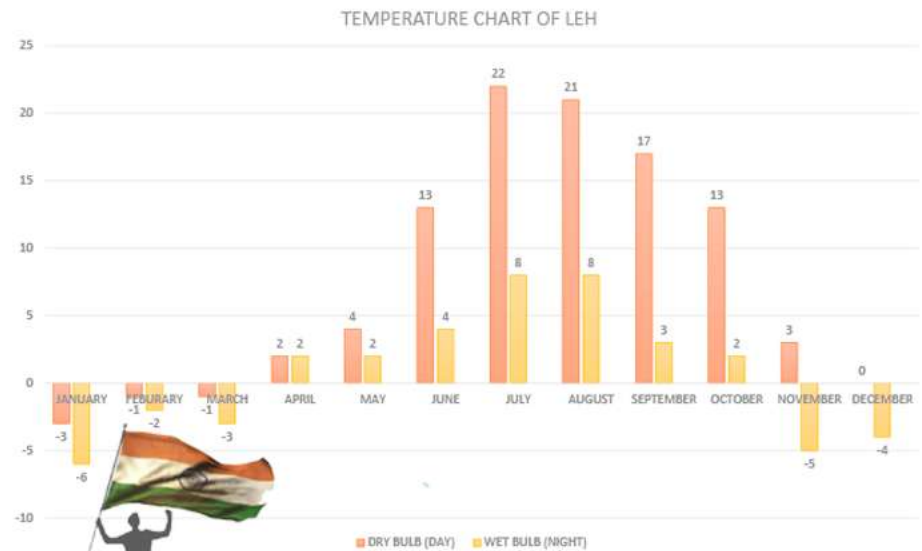
Connectivity

Clusters

Citizen Centric Development

100% Accessibility & Mobility

Decentralized Regional Development



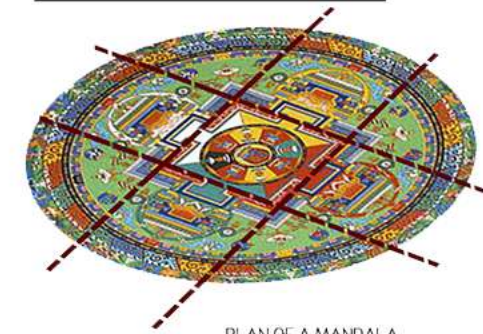
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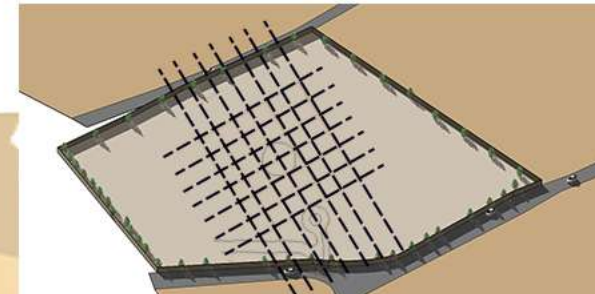
AIM -
To construct a modern building using traditional planning techniques



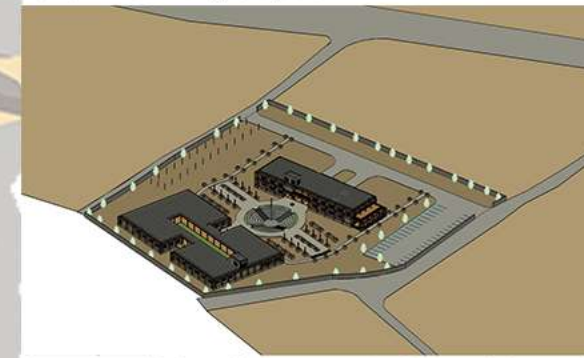
CONCEPT



PLAN OF A MANDALA
The basic form of mandala, the buddhist spiritual symbol, is a square grid representing the sacred space secured by protective walls.



Mandala has been integral part in planning of leh famous building Hence, the spaces are woven into this grid system.

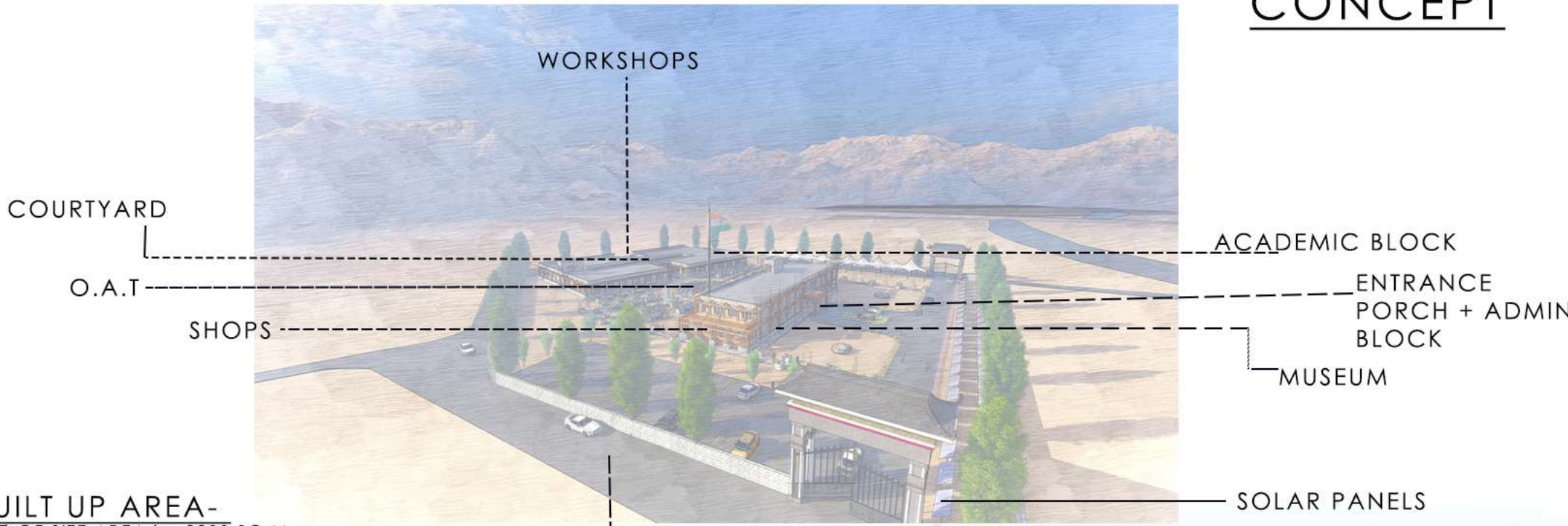


Thus, combining the concept of mandala and the key, the skill development becomes a seamless junction, where skill training, education and spirituality comes together to create a tranquil atmosphere well tuned for overall development

Skill Development Centre, Leh



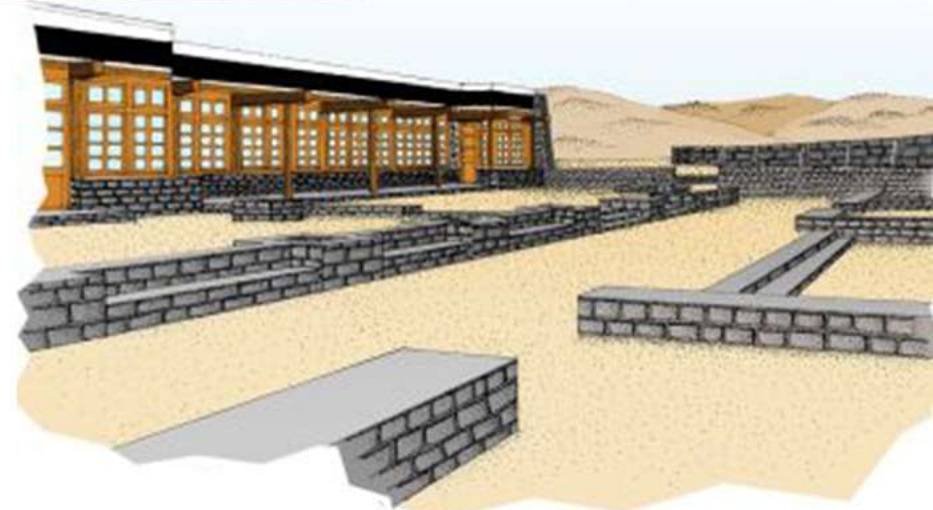
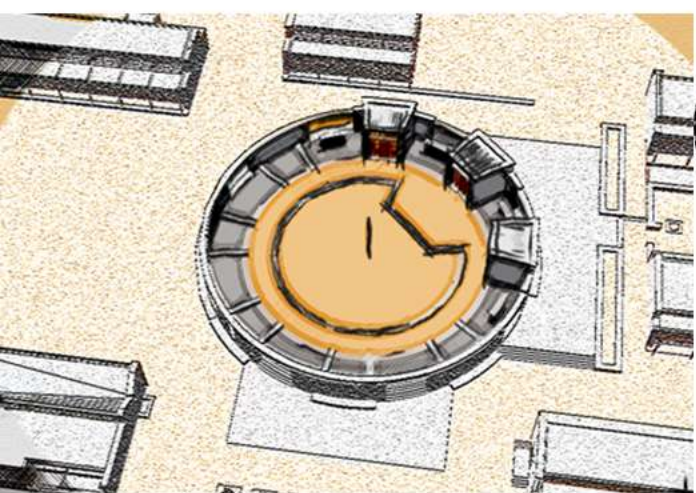
CONCEPT



BUILT UP AREA-
20% OF SITE AREA i.e 2200 SQ.M

MAX. PERMISSIBLE HEIGHT - 15 METRES

NO. OF CARS - 40 CARS



Sittings made of stone in outdoor areas. Trainees can sit here and enjoy bright sunlight

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Winter winds
nw-se

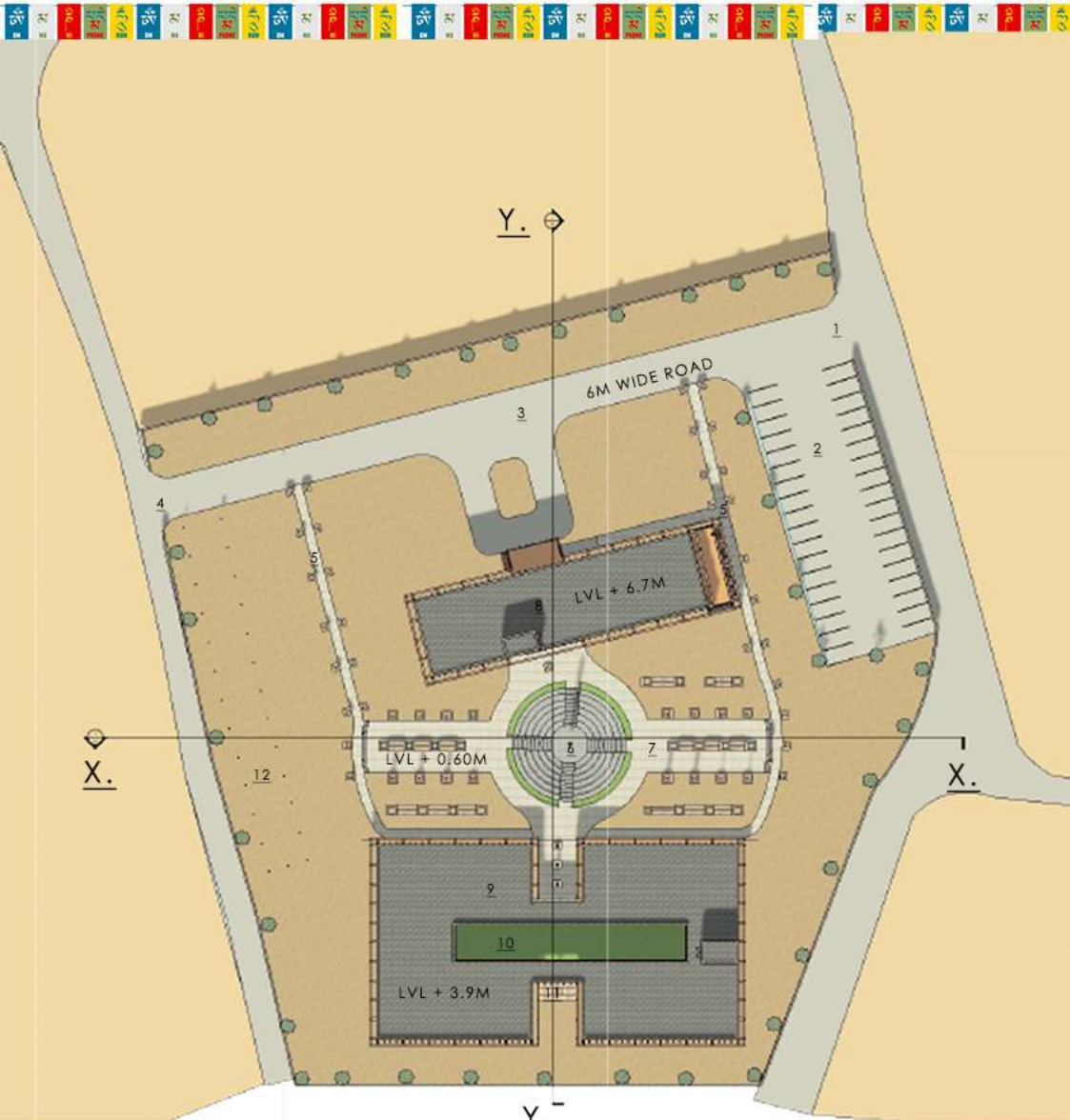


FLAT
LAND

Mountain



SITE PLAN AND SITE - SECTIONS



SITE PLAN
SCALE - 1:500

- INDEX**
1. ENTRANCE 1
 2. PARKING
 3. ROAD 6 M WIDE
 4. ENTRANCE 2
 5. PATHWAY

6. OPEN AIR THEATRE
7. OUTDOOR SITTINGS
8. ADMINSTRATIVE BLOCK
9. ACADEMIC BLOCK
10. COURTYARD
11. STEPPED SEATINGS



3D SKETCH OF SKILL DEVELOPMENT CENTRE



SECTION AT X.X
SCALE - 1:500



SECTION AT Y.Y
SCALE - 1:500

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3D VIEW



ENTRANCE GATE

3D VIEW



PARKING

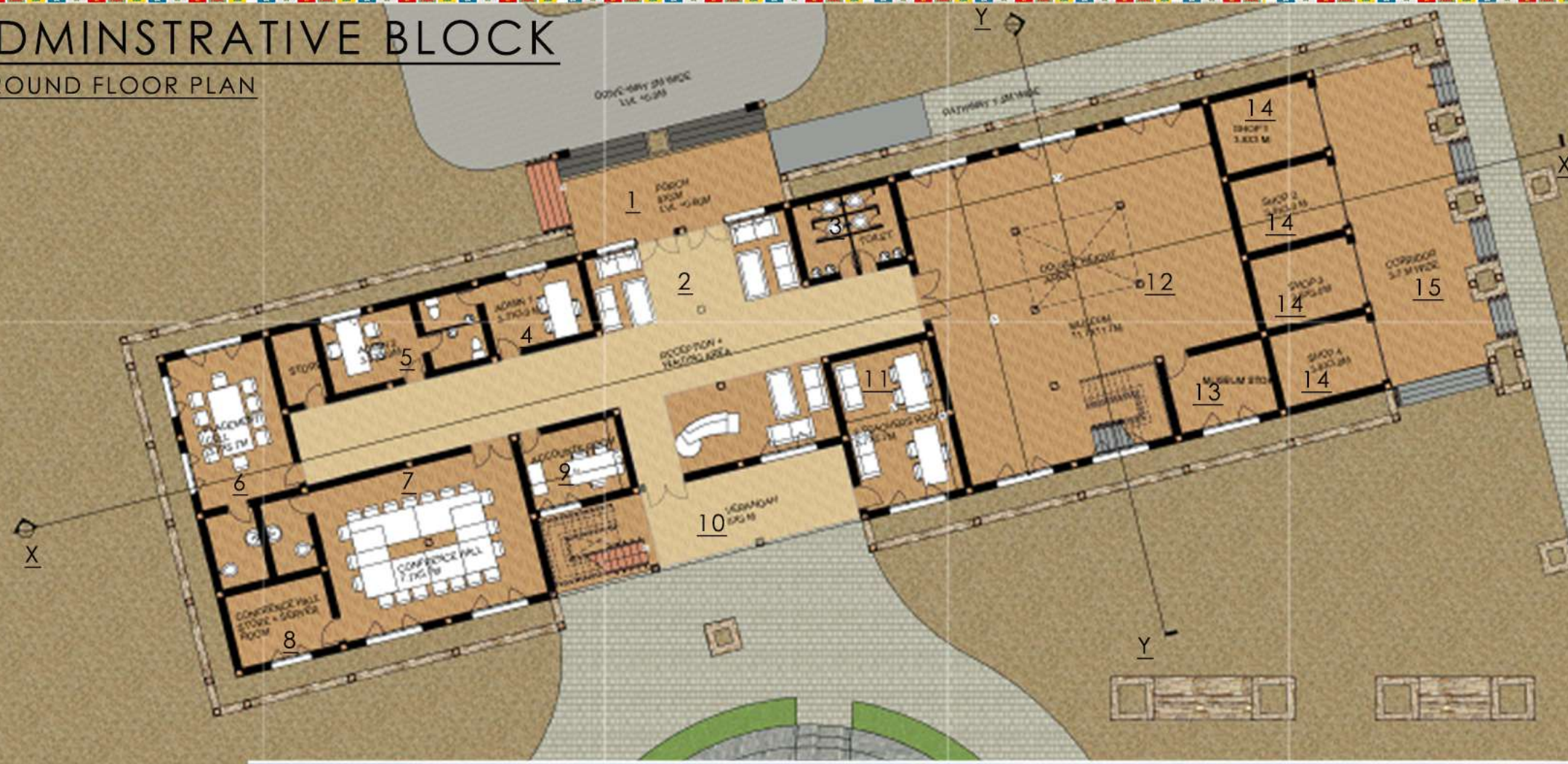


3D VIEW OF ADMINISTRATIVE BLOCK

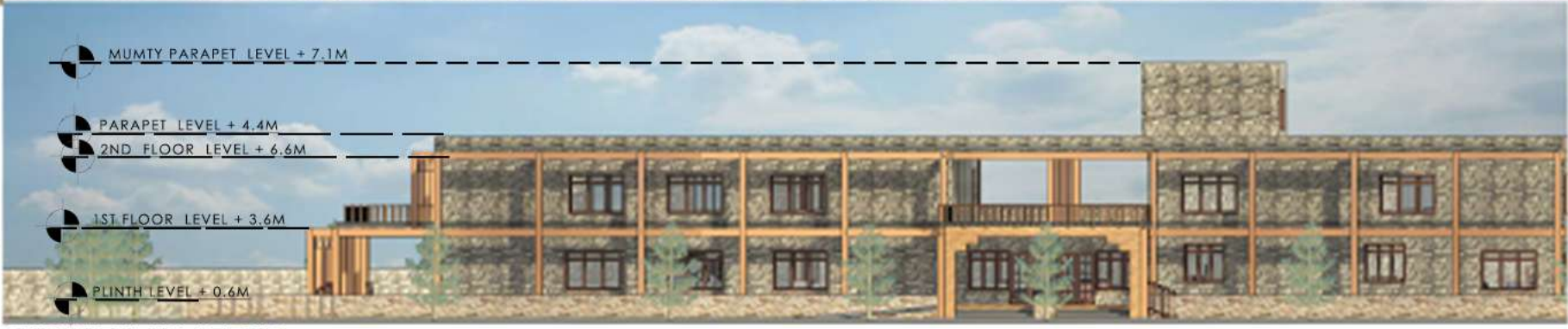


ADMINISTRATIVE BLOCK

GROUND FLOOR PLAN



- 1. PORCH
- 2. RECEPTION
- 3. TOILET
- 4. ADMIN 1
- 5. ADMIN 2
- 6. PLACEMENT CELL
- 7. CONFERENCE HALL
- 8. SERVER ROOM
- 9. ACCOUNTS ROOM
- 10. VERANDAH
- 11. TEACHERS ROOM
- 12. MUSEUM
- 13. MUSEUM STORE
- 14. SHOPS
- 15. CORRIDOR



FRONT ELEVATION

ADMINISTRATIVE BLOCK

FIRST FLOOR PLAN



- 1. COVERED SITTING SPACE
- 2. STAIRCASE
- 3. LIBRARY
- 4. MUSEUM STAIKASE
- 5. MUSEUM
- 6. DOUBLE HEIGHT AREA
- 7. BALCONY



ADMINISTRATIVE BLOCK



SECTION AT X.X



SECTION AT Y.Y



SKETCH OF ADMIN BLOCK



LADAKHI ARCH

FRONT VIEW OF ADMINSTRATIVE BLOCK



3D VIEW OF CENTRAL AXIS



PATHWAYS CONNECTING OPEN AIR THEATRE AND SITTINGS

3D VIEW OF ACADEMIC BLOCK



ENTRANCE TO ACADEMIC BLOCK





GROUND FLOOR PLAN

ACADEMIC BLOCK

ACADEMIC BLOCK



SECTION AT X.X



FRONT ELEVATION



SECTION AT Y.Y

3D VIEW OF ACADEMIC BLOCK



INTERIOR VIEW OF ACADEMIC BLOCK

3D VIEW OF ACADEMIC BLOCK



OPEN SITTING

3D VIEW



ENTRANCE GATE2 AND OPEN EXHIBITION SPACE

3D VIEW



PATHWAYS PAVED WITH STONE



3D VIEW OF CENTRAL AXIS



SITTINGS AND PATHWAY



3D VIEW OF CENTRAL AXIS



OPEN AIR THEATRE



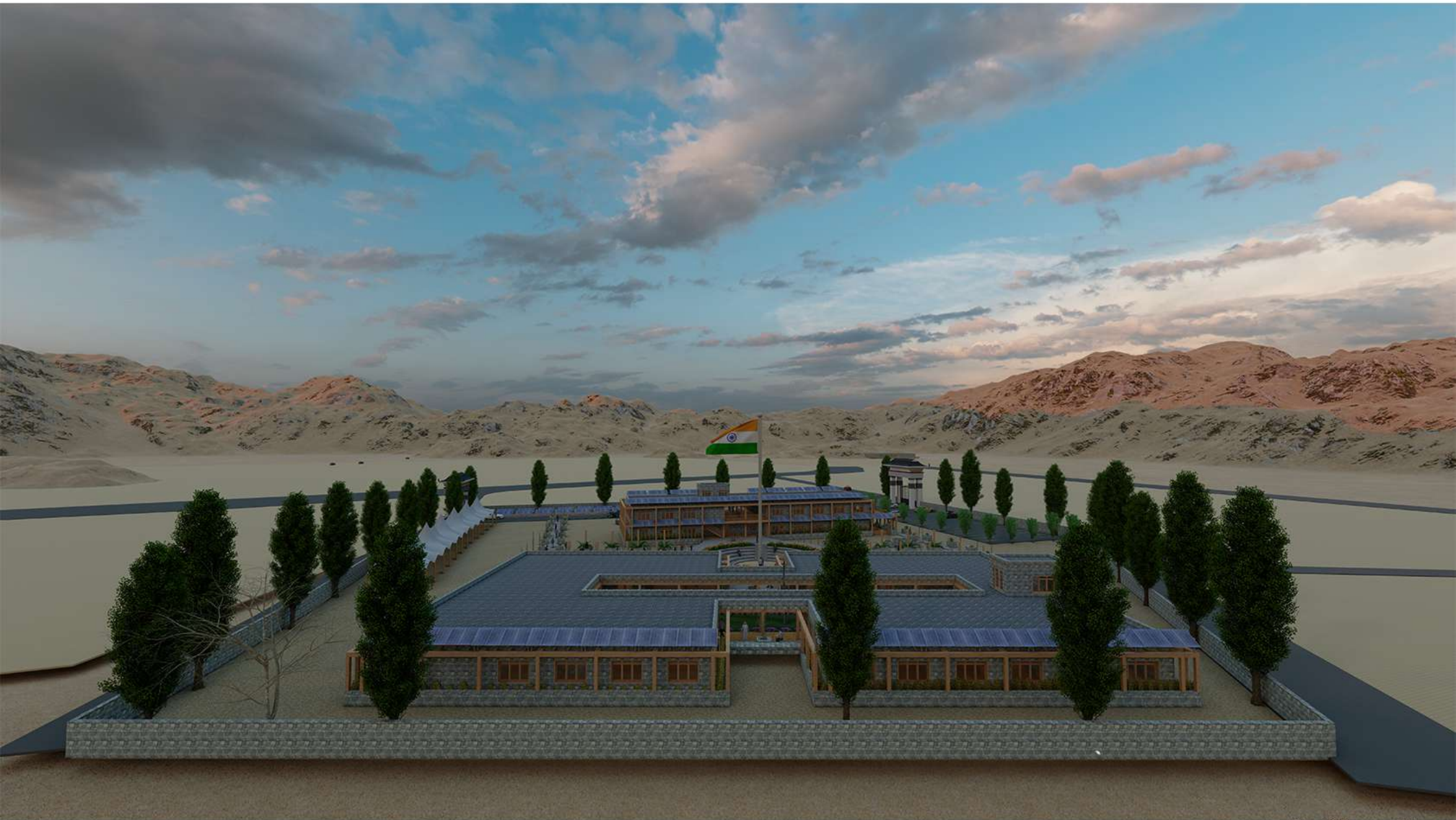
3D VIEW OF CENTRAL AXIS



PATHWAYS CONNECTING CENTRAL AXIS OF SITE



3D VIEW OF SITE



SOUTH (REAR) SIDE VIEW



3D VIEW OF SITE



NORTH WEST (RIGHT SIDE) VIEW



3D VIEW OF SITE



EAST VIEW OF THE SITE

