

Activity Report
INSTITUTIONAL CONSULTANCY
Project - 1

Name of activity	Development of existing Lake and Restoration of Sheshahayi Vishnunarayan temple at Mouje Baqhireswar, Tal. Karvir, Kolhapur.
Course	--
Year	2024
Academic Year	2023-2024
Date	N.A.
Category	Co Curricular
Name of resource person/s	Ar. Amarja Nimbalkar
Designation of resource person/s	Architect (Architectural Heritage Consultant)
Faculty coordinator/s	Prof.I.S.Jadhav, Prof.Neela Jirge, Prof.Tejas Pingale , Prof. Santosh Alwekar, Prof. Tejaswini Mirajkar.
Beneficiary	Grampanchayat, Mouje Bahireswar, Karvir, Kolhapur
Class & Division	T.Y.& Fourth year
CO mapped	N.A
PO mapped	-
PO gap identified as per previous year	-
PSO mapped	-

Brief description of the activity

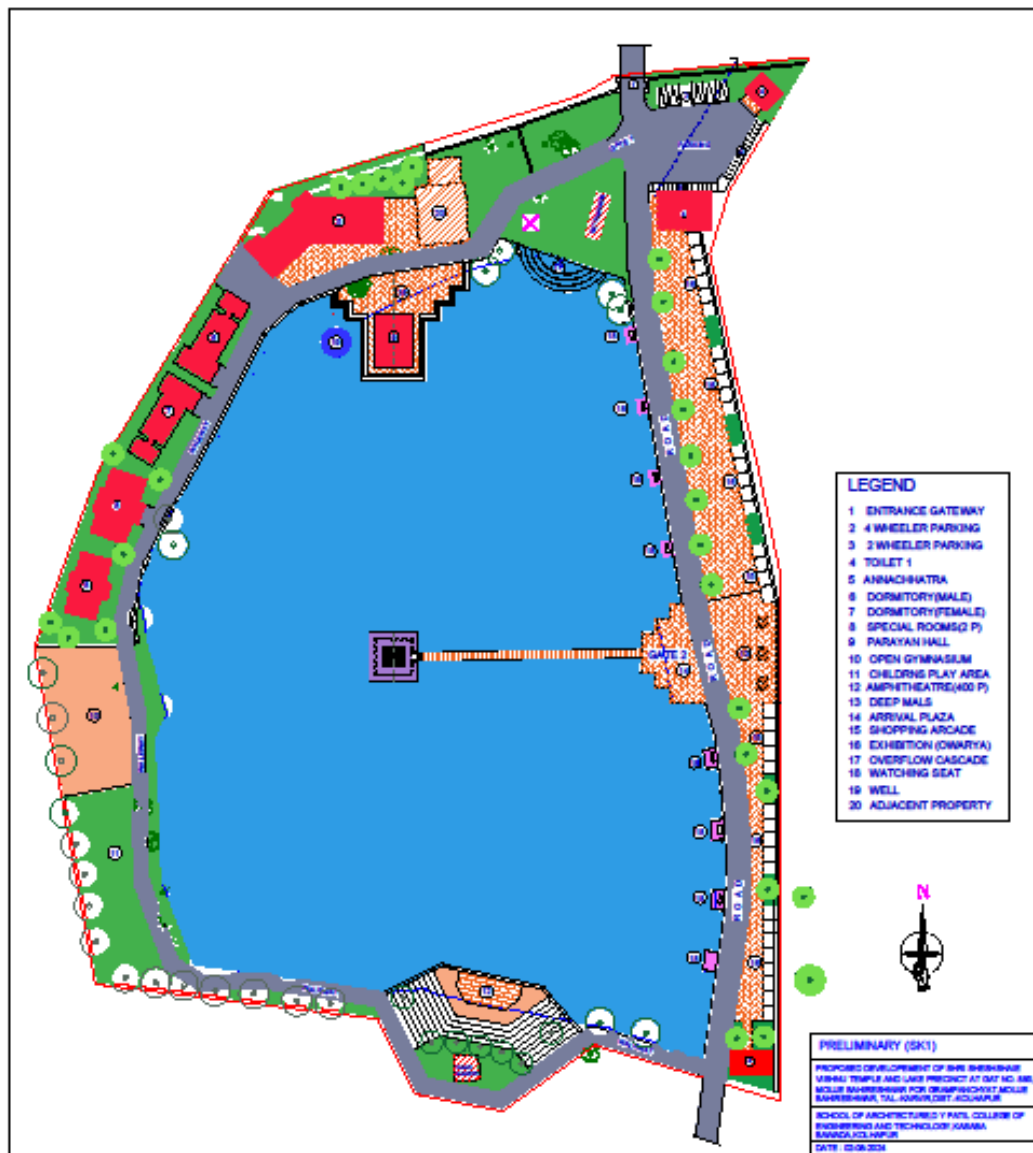
Grampanchayat Mouje Bahireswar approached School of Architecture, DYPCET with a formal request letter to provide consultancy services for their proposal of development of existing lake campus and restoration of Shri Shes Shahayi Vishnunarayan temple at Mouje Bahireswar. In response to the request , a team of faculty coordinators along with students was formed to work upon the project. An action plan was prepared to undertake following works.

- 1 Visit to site
- 2 Survey of existing site
- 3 Condition mapping of the existing features and monuments.
- 4 Collection of relevant data
- 5 Development of concept and tentative design idea.
- 6 Periodic meetings with the stakeholders (Grampanchayat officials, local residents, Historians, Government officials etc.)

Outcome of the activity

Project team visited the site to understand the potential and limitations of the place with respect to context. Discussions were made with the local authorities and senior citizens in order to understand the historical ,religious, socio-cultural, geographical significance of the lake and temple precinct. A survey was done to measure the dimensions, areas and to understand topography of the site. With the help of collected data and information the task of preparation of alternative layouts was taken hand with periodic visits to the site.

Photographs





Activity Report
INSTITUTIONAL CONSULTANCY
Project - 2

Name of activity	Old Age Home at Chandekarwadi, Tal. Radhanagari, Dist. Kolhapur..
Course	-
Year	2024
Academic Year	2023-2024
Date	N.A.
Category	Co Curricular
Name of resource person/s	-
Designation of resource person/s	-
Faculty coordinator/s	Prof. I. S. Jadhav, Prof. Tilottama Padale, Prof. Gouri Mhetar, Prof. Yogesh Kumbhar.
Beneficiary	Mr. Anuj Bhagwan Patil, Kolhapur
Class & Division	T.Y.
CO mapped	-
PO mapped	-
PO gap identified as per previous year	-
PSO mapped	-

Brief description of the activity

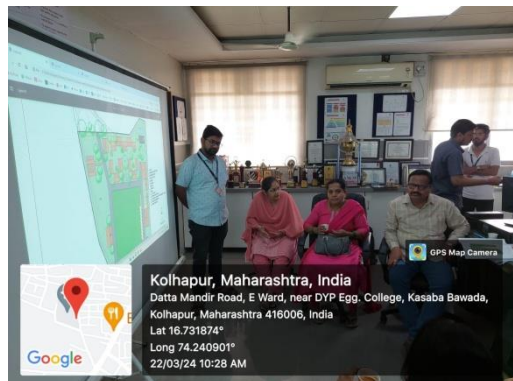
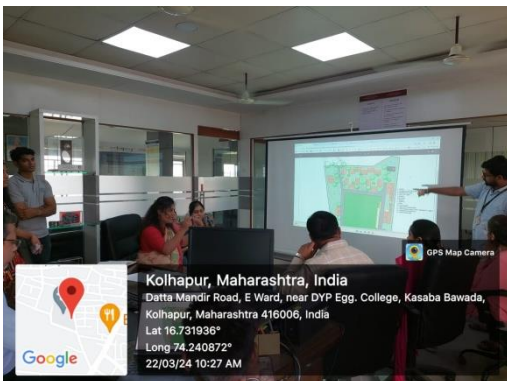
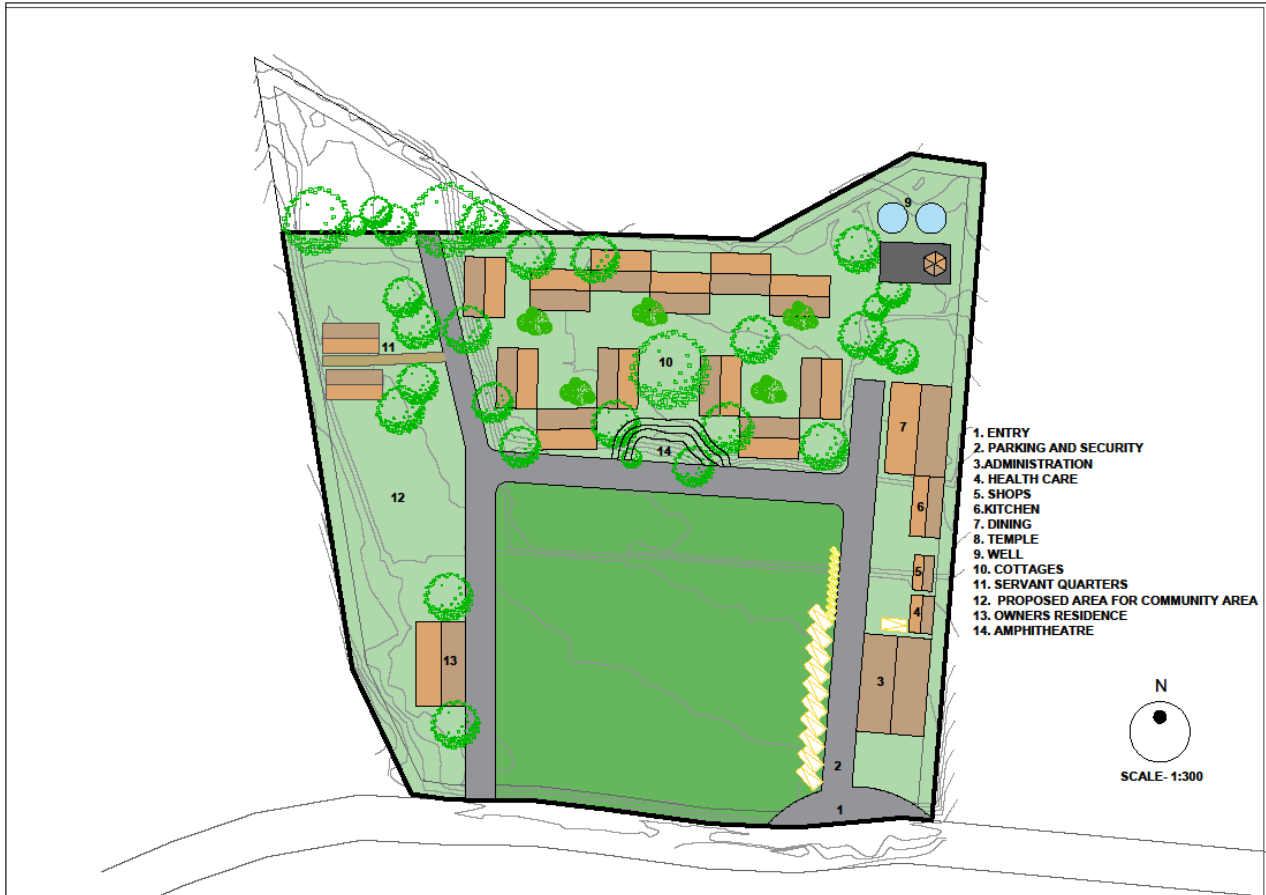
Mr. Anuj B. Patil through own NGO wish to construct Old Age Home at Chandekarwadi, Tal. Radhanagari, Dist. Kolhapur. For the purpose he approached School of Architecture for preparation of designs of old age home. Scope of the work is as follows -

- 1 Visit to site
- 2 Survey of existing site
- 3 Case study of similar projects
- 3 Collection of relevant data
- 5 Development of concept and preliminary designs
- 6 Preparation of structural and working drawings
- 7 Periodic meetings with the owner
- 8 Periodic site visits

Outcome of the activity

The construction of old age home is in progress. Faculty and students are benefited due to live project under construction.

Photographs





BARKI WATERFALLS

TEAM

Ar. Indrajeet Jadhav

Ar. Rasika Haval

Asim Mokashi

Ankit Patil

Parth Rane

Gayatri Kadam

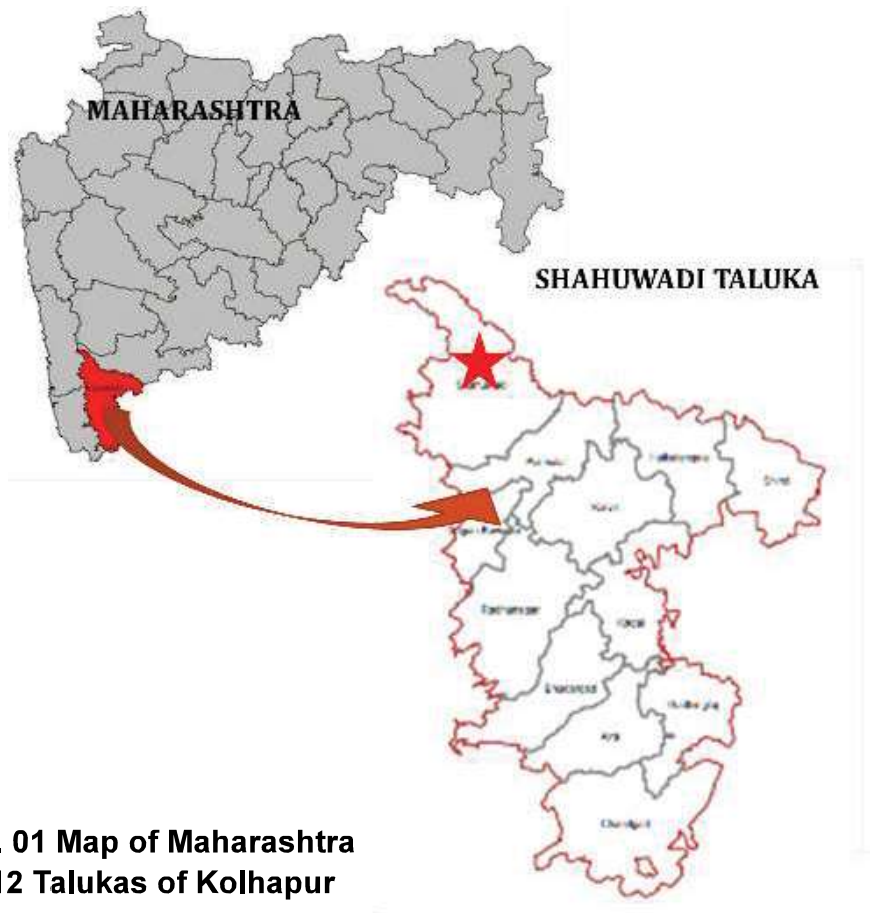


CONTENTS

- 1. INTRODUCTION**
- 2. LOCATION AND PROXIMITY**
- 3. SITE CONDITIONS**
- 4. BARKI HOUSING TYPOLOGY**
- 5. SITE ZONING**
- 6. SITE LAYOUT**
- 7. PARKING AT SITE**
- 8. SITE SECTION**
- 9. WALK THROUGH**

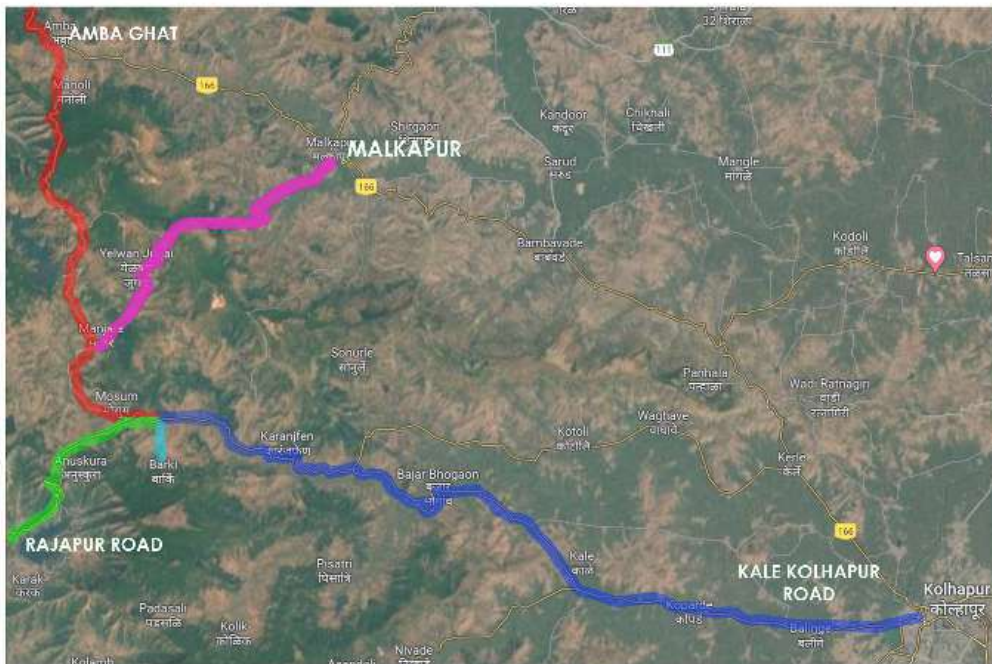
INTRODUCTION

- Barki waterfalls is located in Shahuwadi Taluka, Kolhapur.
- Barki village population is about 668 people consisting of 168 families. .
- 25 families are involved in food supply to the the tourists.
- Local people also sell homemade pickles.



**Fig No. 01 Map of Maharashtra
And 12 Talukas of Kolhapur**

2. LOCATION AND PROXIMITY



FROM RAJAPUR
DISTANCE (58 KM)

FROM AMBA GHAT
DISTANCE (56 KM)

FROM MALKAPUR
DISTANCE (34 KM)

FROM KOLHAPUR ROAD
DISTANCE (55 KM)

Kolhapur to Barki Waterfalls –
53 KMS

Trek time – **45mins** towards
waterfall from reservoir.

Footfall – Approximately **1.50
Lac** tourists between 15th June
to 15th August.

(Approx. **1,500 tourists** per day)

Saturday, Sunday and Monday
have maximum footfall in a week
during season.

EXISTING SITE CONDITIONS



Existing Bridge



Existing Waterfall



Plastic waste



Existing furniture



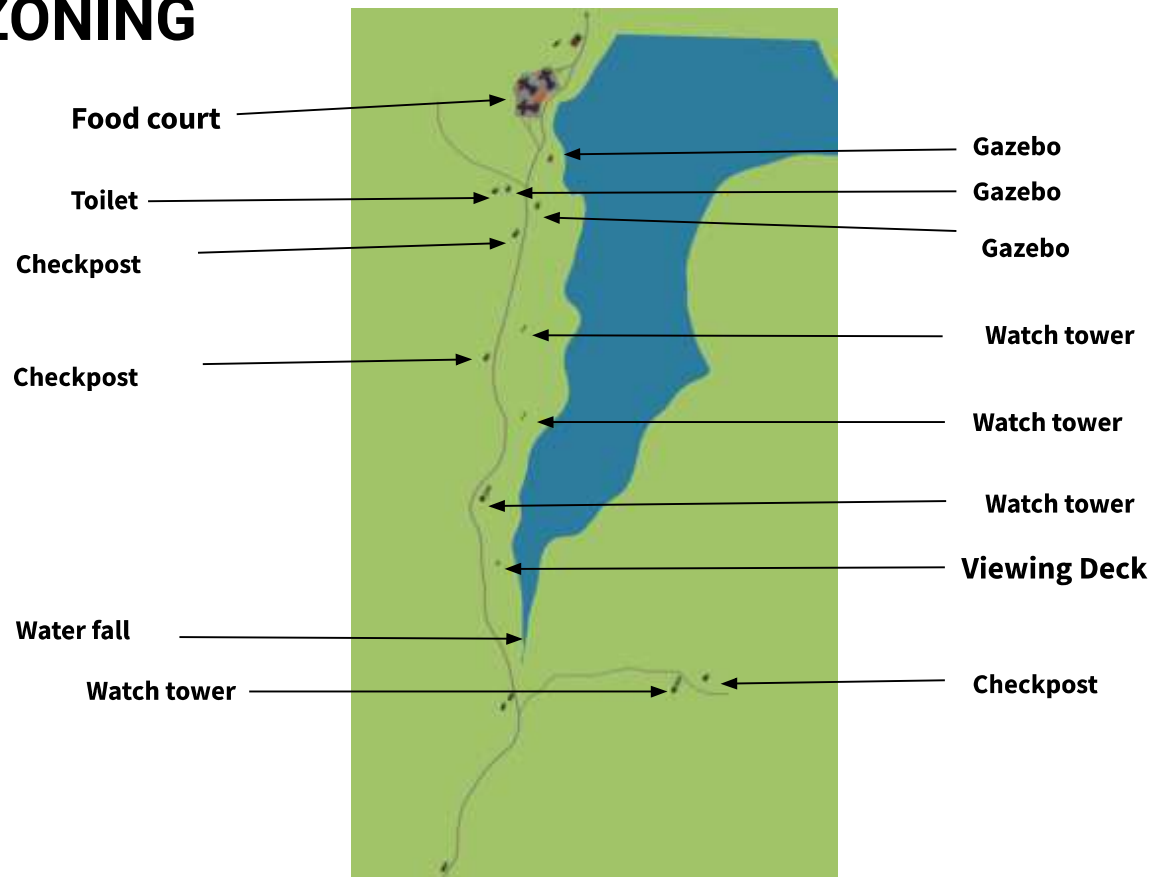
Improper Signage

BARKI HOUSING TYPOLOGY

Source of inspiration for design proposals

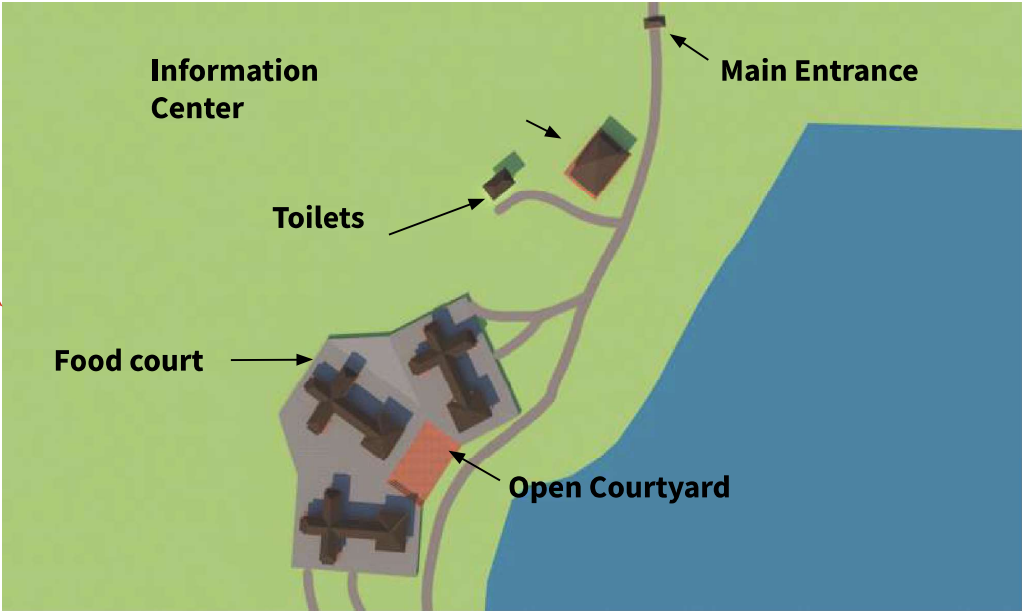


SITE ZONING

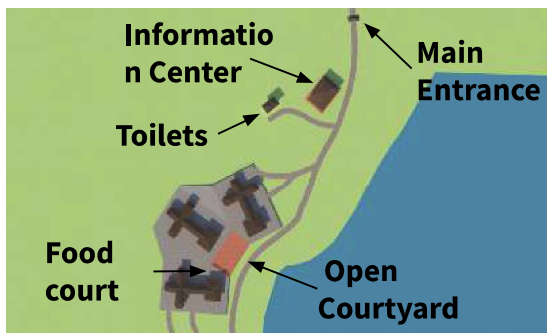




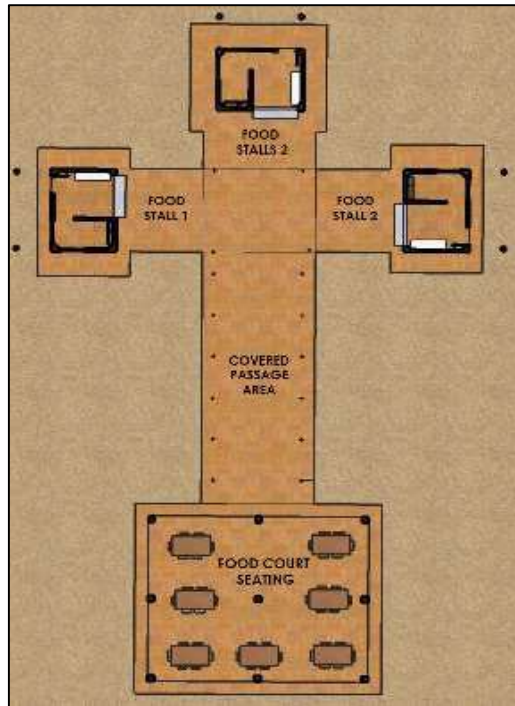
SITE LAYOUT - PART 1



PART 1 - PLANS & VIEWS



View of food court



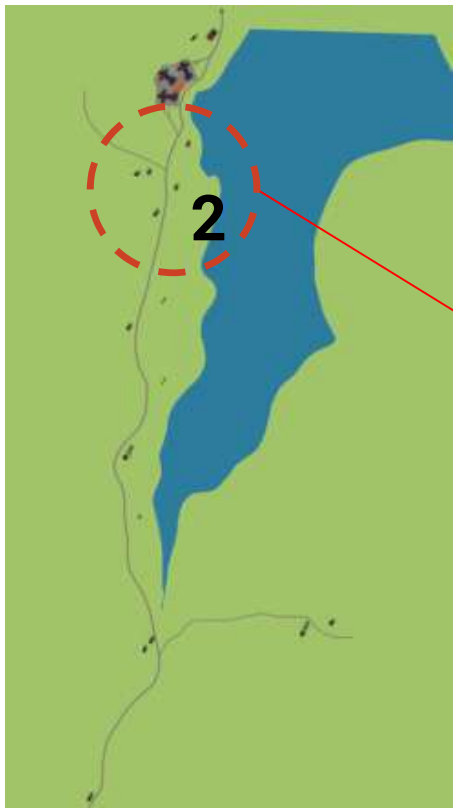
Plan of food court



Views of information center



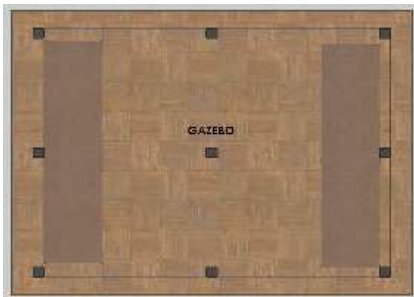
SITE LAYOUT - PART 2



PART 2 - PLANS & VIEWS



Plan of Checkpost



Plan of Gazebo

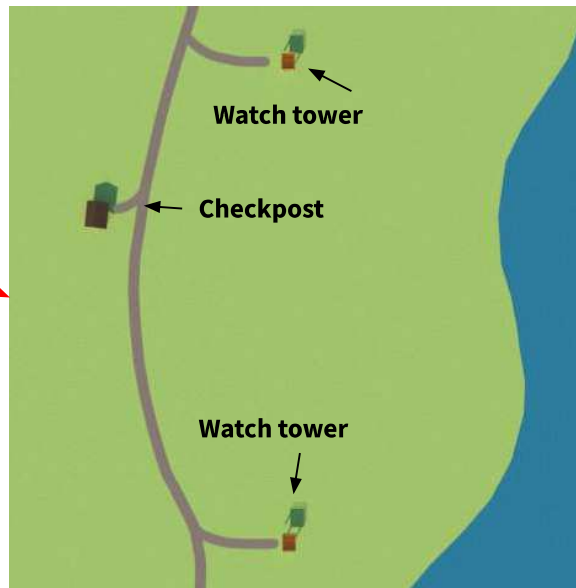
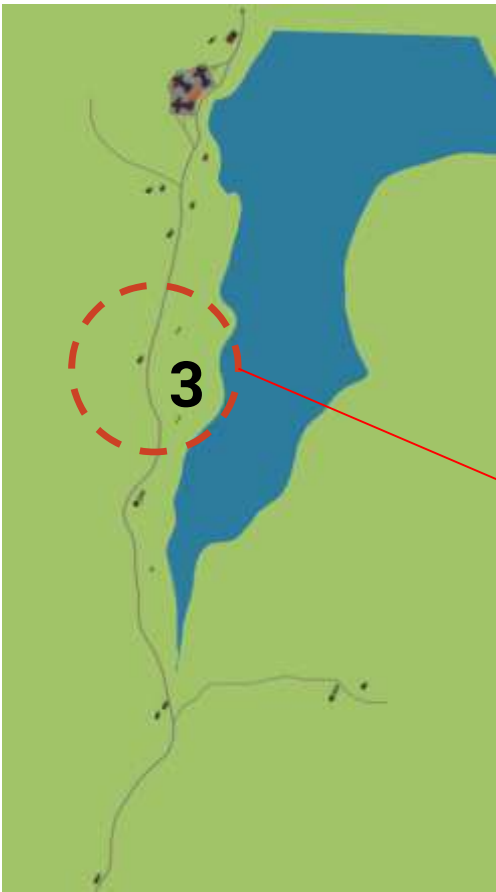


Gazebo view



Checkpost view

SITE LAYOUT - PART 3

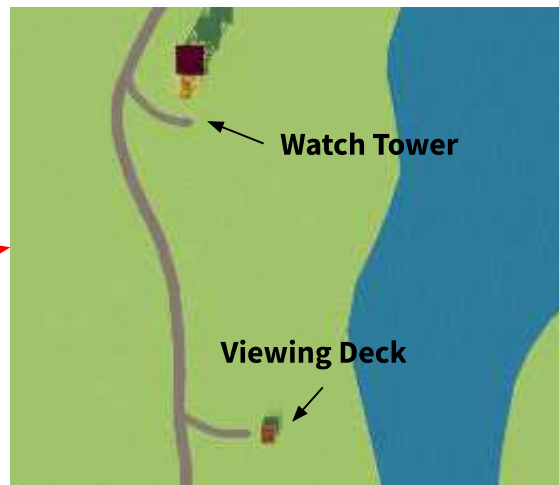
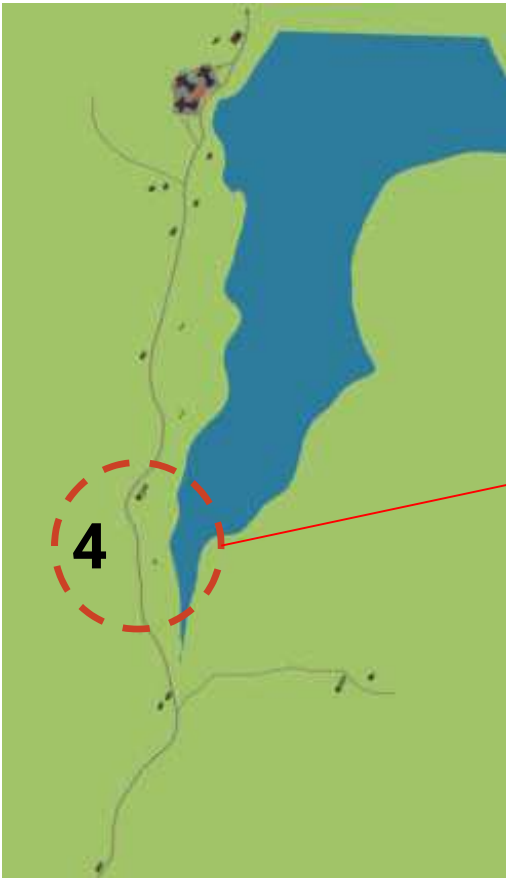


View of Watch Tower

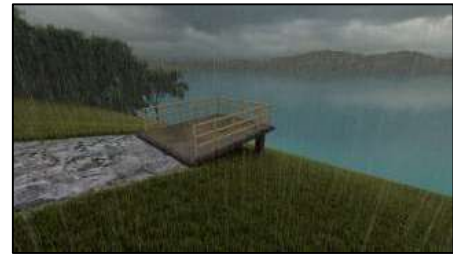


View of Watch Tower

SITE LAYOUT - PART 4



Viewing Decks

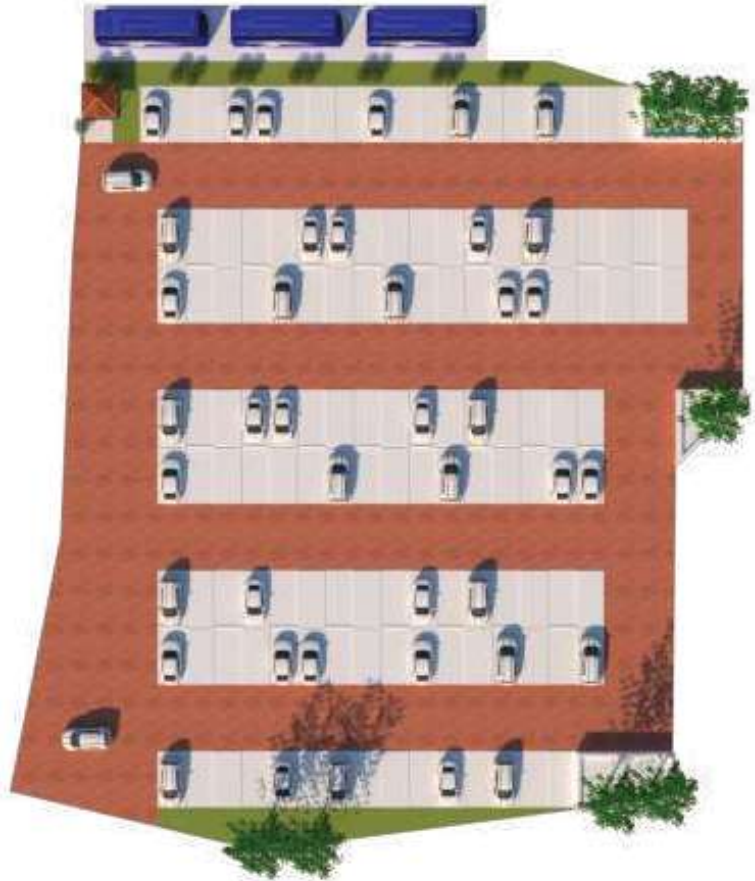


PARKING AT SITE

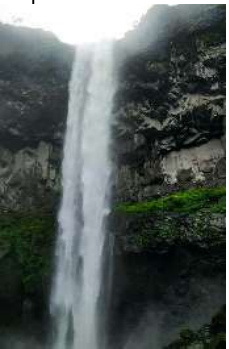
Four wheelers - 120

Two wheelers - 550

Buses - 3



SITE SECTION - TREK ROUTE TILL WATERFALL



Waterfall 1



Paved pathways



Gazebos & natural setting



View for gazebos



Entry gateway

WATER ATM installation at CPR hospital Kolhapur

Objective - To design the given space for installing water ATM at CPR hospital Kolhapur for the beneficial of t patients and visitors in the hospital .

1 To take the measurements of the space provided by hospital authorities for installing the water ATM .

2 Preparation of interior design with appropriate concept.(drawings and views)

3 Preparation of Approximate estimate of the proposal.

Process

Students of third year, School of architecture, DYPCET, Kolhapur along with Prof. Santosh Alwekar visited the site for investigation and measurements of the space were recorded .The concept and the design of the interior was prepared by the students as per discussion with the Dream team members and Prof. P.D.Chougule, NSS. Taking in to consideration the present situation of the place. An approximate estimate was prepared after approval of the design .



Existing space allocated for proposed water ATM



After execution

Achievement

From the above participation the students learnt the following things

- 1 Involvement in a live project for design and execution.
- 2 Preparation of design with appropriate concept and according to site situation.
- 3 Execution of project by frequent site visits.

CONSULTANCY REPORT OF ROOF TOP DESIGN OF DYPCET, KOLHAPUR

01/06/2022

Consultancy Faculty Team: Prof. R G Savant, Prof. I S Jadhav, Prof. M J Jadhav

As per instructions from Dr. A K Gupta sir, a design proposal for roof top of Engg. campus at Kasaba Bawada is given by the students of School of Architecture, DYPCET under the guidance of Prof. R G Savant, Prof. I S Jadhav and Prof. M J Jadhav.

The actual work started in the month of April 2022 in which levels of all different building blocks within the campus have been taken by means of total station (survey tool). On the basis of actual levels of roof top, design proposal for different co-curricular & extra-curricular activities like sports, gymkhana, jogging track, construction and canteen for students is presented in front of director of DYP Group.

The final presentation is taken with Hon. Chairman Dr. Sanjay D. Patil in the month of May 2022. The suggestions and corrections were given by Hon. Chairman in design proposal by students which further incorporated with drawings and submitted to the higher authority for action as well as further process.

Total Roof Area: 47000 sq.ft

Budget: Approx. 5 cr.



