

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

	Name of the research project/ endowment	Name of the Principal Investigator / Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (in Lakhs)	Duration of the project	Name of the Funding Agency	Type (Government / non-Government)
1	Settlement study Vaduth	YCA Satara	Architecture	2021-22	0.2	30 Days	Grampanchyat Vaduth	Semi govt.
2	Pateshwar Temple Documentation	YCA Satara	Architecture	2021-22	0.2	60 Days	ESSED Kolhapur	Non-Govt
3	Market yard chowk development Rahimatpur	YCA Satara	Architecture	2021-22	0.2	30 days	Rahimatpur Nagarpalika	Semi govt.
4	Wada Documentataion for analysis	YCA Satara	Architecture	2019-20	0.15	30 Days	Mrs. Vranda Kulkarni	Non-Govt
5	Settlement study Mardhe	YCA Satara	Architecture	2019-20	0.2	30 Days	Grampanchyat Mardhe	Semi govt.
6	Settlement study Dhavadashi	YCA Satara	Architecture	2017-18	0.2	30 Days	Grampanchyat Dhavadashi	Semi govt.



(Handwritten Signature)

Principal
Yashoda College of Architecture
Satara



रहमतपूर नगरपरिषद, रहमतपूर

ता. कोरेगाव, जि. सातारा. ४१५५११

दूरध्वनी क्रमांक - ०२१६३-२३०२२३

टोल फ्री. क्र.- ०२१६३-२३००२२

ई-मेल - rahimatpur.nagarpalika1@gmail.com

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ज.क्र./न.पा./१८८/२०२२

दिनांक - २०/०३/२०२२

कामाचा कार्यादेश

प्रति,

मा. प्राचार्य,

यशोदा कॉलेज ऑफ आर्किटेक्चर,

सातारा

कामाचे नाव - मार्केडयार्ड चौक येथील सुशोभिकरणाच्या कामाच्या आराखड्याबाबत.

महोदय,

वरील नमुद केलेले काम आपण योग्यरित्या नकाशा बनवून लवकरत लवकर द्यावा ही विनंती.

सोबत लागणारे सर्व मोजणी नकाशे तसेच अॅटोकेड फाईल आपणांस देत आहेत. तसेच सार्वजनिक बांधकामाचे कोरेगांव येथील ज्यु. इंजिनियर श्री. डेरे साहेब यांचे सल्लामसलत करून आपण आराखडा बनवावा. त्यासाठी मानधन रक्कम रुपये २०,०००/- आपणांस देण्यात येईल.



मुख्याधिकारी

रहमतपूर नगरपरिषद



रहिमतपूर नगरपरिषद, रहिमतपूर

ता. कोरेगाव, जि. सातारा. ४१५५११

दूरध्वनी क्रमांक - ०२१६३-२३०२२३

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दिनांक - २०/०३/२०२२

प्रति,
मा. प्राचार्य,
यशोदा कॉलेज ऑफ आर्किटेक्चर,
सातारा

विषय - आपल्या कॉलेजने केलेले मार्केटयार्ड चौक रहिमतपूर येथील सुशोभिकरणाच्या कामाच्या आसखडाच्या संदर्भात.

महोदय,

वरील विषयांस अनुसरून आपण आपल्या कॉलेजमधील विद्यार्थ्यांची स्पर्धा घेवून मार्केटयार्ड चौक रहिमतपूर येथील सुशोभिकरणाच्या कामाचा आसखडा योग्यरित्या पूर्ण करून आम्हास खूप चांगले काम करून दिलेले आहे. तुमच्या विद्यार्थ्यांनी दाखवलेली व्यावसायिकता व तपशिलाकडे लक्ष आणि आमच्या समुदायातील सदस्यांसोबत काम करण्याची इच्छा खरोखरच उल्लेखनीय होती. संपूर्ण प्रकल्पात तुमच्या प्राध्यापक सदस्यांना दिलेले समर्थन आणि मार्गदर्शन आम्ही स्तिकांरु इच्छितो.

आपल्या महाविद्यालयातील विद्यार्थ्यांनी केलेल्या कामाबद्दल आम्ही आपले मनपूर्वक आभारी आहोत.



मुख्याधिकारी

रहिमतपूर नगरपरिषद



A REPORT ON

**MARKET YARD CHOWK DEVELOPMENT WORK AT
RAHIMATPUR FOR NAGARPARISHAD**

Title: Market yard chowk development work at Rahimatpur for nagarparishad

Date: 02 nd April 2022 to 15.05.2023

Time: 03:00 pm to 7:00 pm

Academic Year: 2021-2022

Venue: Rahimatpur

No of students attended: 38

Faculty coordinator- Ar.Suhas Talekar

Aim: To tackle government organization project with increase understanding of a Urban Design site amongst students and how to work out the public places.

Objectives: To prepare and solve the problem and developing Market yard chowk in Rahimatpur with proper movement of all types of vehicles and pedestrians in form of a drawings and 3 d images.

Introduction:

We had enquiry from rahimatpur nagarparishad for market yard chowk development. They demanded good design for this chowk from us. We had given competition in four groups of fourth year students under Urban Design subject. We decided to visit the site along with two students from each group.

They had accepted to give us remuneration for this work as Rs. 20000 .

02/04/2022	Discussions with Chief Officer & President. Taken site photos for surroundings & Measurements,
08/04/2022	Work distribution in groups carried out and started the work.
12/04/2022	Options plans got ready.
28/02/2022	3 d images prepared and discussed with them
15/05/2022	Handed over the final drawings and 3 d images to Nagarparishad



Suhas Talekar



YSPM's Yashoda College of Architecture

Description:

Students gathered in YCA atrium for going to Rahimatpur. We left for rahimatpur at 3 pm on 02.04.22 by cars. Reached Rahimatpur @ 3.30 pm. We had discussions with Chief Officer Mrs. Dalavi Madam , City Engineer Shinde Saheb, PWD Engineers Mr. Dere sahib & Mr. Sakhere Saheb & President Sunil Mane Saheb. Taken site photos for surroundings & Measurements. They have told us their views for changes expected and requirements for this chowk.



Existing condition of chowk



Palekar



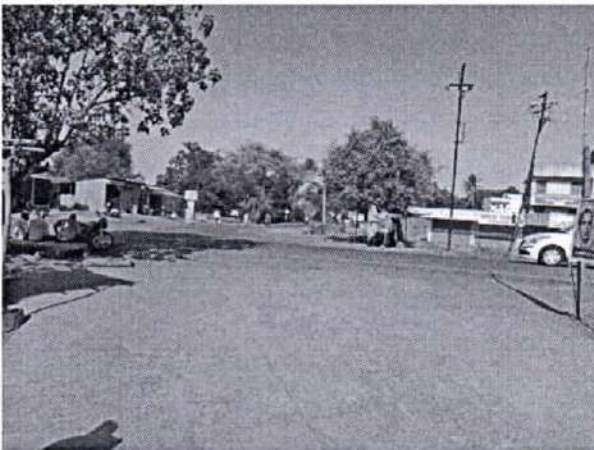
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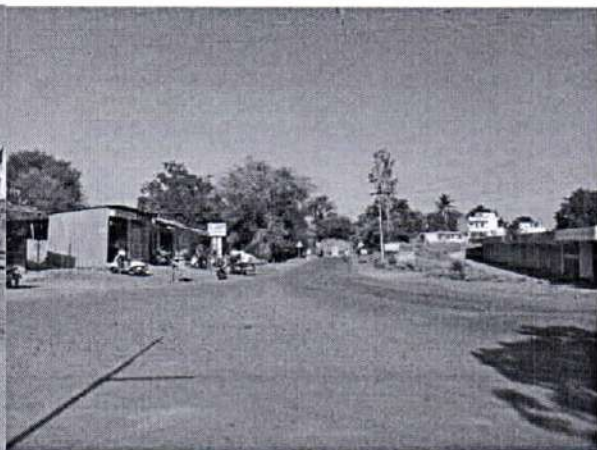
Existing Road Condition



Recently built entrance arch for town



Existing Electrical Poles & Wires



Existing activities adjoining chowk

We did site analysis for type and count of all vehicles along with pedestrians. Further we had prepared activity mapping nearby places. Students took measurements of existing roads.

Students visualized the side surroundings of site,

Then around 6:30PM we left from Rahimatpur and 7:00 PM reached Satara.

We decided to have four options for this work.

After completing the options , we have shown all options to the Chief officer & President of Rahimatpur nagarparishad and PWD Engineers. After discussions with them one option was finalized. We had done detailed drawing of this final option.



Dalek



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Q. Alekar



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Outcomes:

The outcomes of the urban design problem offered by YCA are tailored specifically to the understanding of public places development with this site. The problem solving focuses on developing skills and knowledge related to the public places development, as well as the challenges and opportunities involved in these problems, which are elaborated below:

- Communication development and presentation skills: Students have learned how to communicate with common persons and govt top officers. Further analysis of vehicle count and pedestrian count gives them awareness of traffic in this chowk.
- Understanding the importance of collaboration: Students have learned about the importance of collaboration in government management, including working with stakeholders such as local communities, and government agencies.
- Skills development in the use of various documentation techniques and tools, such as photography, surveying, mapping, and data analysis software and communicating research findings through drawings, written reports, presentations, and digital media.
- Knowledge gain of the traffic and social contexts that surround the site.
- Understanding the byelaws for roads, legal and ethical frameworks that govern urban design work management.
- Understanding the importance of community engagement and collaboration with government management.

Further this drawing and 3 d images are handed over to Rahimatpur nagarparishad for further development with PWD



Dalekar

Date: 02/09/2019

To
The Principal
Yashoda College of Architecture
Wadhe, Satara 415011

Subject: Work Order for Documentation Project at Nandadip Wada

Dear Sir,

I, Dr. Vrunda Kulkarni is pleased to inform you that our Clinic is interested in commissioning Yashoda College of Architecture for a crucial Project involving the Documentation and Analysis of Nandadip Wada in Satara. The purpose of this project is to gather essential information and insights to support the future retrofitting efforts for the Wada, under the guidance of Ar.Swarali Sagare, who would be undertaking the further Retrofitting of the project. We believe that the expertise and dedication of your students will greatly contribute to the success of this project.

Scope of Work:

The scope of the project includes the following tasks to be completed by the students of Yashoda College of Architecture:

1. **Comprehensive Documentation:** The students will meticulously document the Nandadip Wada, capturing its architectural details, floor plans, sections, and elevations. This documentation should be thorough and accurate, providing a comprehensive record of the Wada's existing condition.
2. **Structural Analysis:** The students will conduct an in-depth analysis of the Wada's structure, examining the building's materials, construction techniques, and identifying any structural vulnerabilities or weaknesses that need to be addressed during the retrofitting process.
3. **Historical and Cultural Context:** As part of the project, the students will research and explore the historical and cultural significance of the Nandadip Wada. This includes understanding the Architectural features unique to the Maratha dynasty and Shivaji Maharaj's era, as well as appreciating the cultural value associated with the Wada.

Remuneration:

In consideration of the services provided by the students of Yashoda College of Architecture, we are pleased to offer a remuneration of 15,000/- rupees for the completion of the

documentation project. This payment will be made upon the satisfactory completion and submission of all required deliverables.

Timeline:

The project is expected to be completed within a period of 4 months. Please provide us with an estimated timeline for the completion of the project, taking into account the availability of the students and any other relevant factors.

Terms and Conditions:

1. All documentation and analysis must be accurate, detailed, and of high quality.
2. Any data or information collected during the project should be treated with confidentiality and used solely for the purpose of this project.
3. The students involved in the project must adhere to professional standards, maintaining professionalism and respect for the property and individuals associated with the Nandadip Wada and the Clinic.
4. Any additional costs incurred during the project should be pre-approved and supported by valid receipts.

We are confident that the students of Yashoda College of Architecture will undertake this project with utmost dedication and professionalism. The successful completion of this project will greatly contribute to the preservation of the Nandadip Wada's cultural heritage.

Please confirm your acceptance of this work order by signing and returning a copy of this letter. If you have any questions or require further information, please do not hesitate to contact us.

Thank you for your cooperation. We look forward to collaborating on this project.



Yours sincerely,
Dr. Vrunda Kulkarni
Nandadip Wada and Clinic
Shaniwar Peth, Satara 415002



**Nandadip Wada Documentation work at Shaniwar peth, Satara
for Dr. Vrunda Kulkarni**

Title: Nandadip Wada Documentation work at Shaniwar peth, Satara for Dr. Vrunda Kulkarni

Date: 08.09.2019 to 15.02.2020

Academic Year: 2019-2020

Venue: Shaniwar Peth, Satara

No of students attended: 15

Faculty coordinator- Prof.Ar.Swarali Sagare

Aim: To Document and analyse the 200+ year old depleting Wada, to further work on the retrofitting of the same.

Objective: The aim of this report is to present the outcomes of a project conducted with the objective of documenting and analyzing the Nandadip Wada, a 200+ year old Maratha-style building. The purpose of this project was to gather essential information and insights to support the future retrofitting efforts for the Wada.

Description: The Nandadip Wada, situated in Satara, is an architectural gem that exemplifies the Maratha dynasty's influence during the reign of Shivaji Maharaj. Currently owned by Dr. Vrunda Kulkarni, the Wada serves as a clinic on the ground floor, while the upper floors are utilized for residential purposes. Due to its age, the Wada has been facing deterioration and required retrofitting to ensure its preservation.

To fulfill the aim of documenting and analyzing the Wada, a group of volunteers from Yashoda College of Architecture were appointed for the project.

The remuneration of Rs.15,000/- was granted by the owner of the Wada for documentation and analysis purpose.

Under the guidance of Ar. Swarali Sagare, the students were tasked with the following objectives:

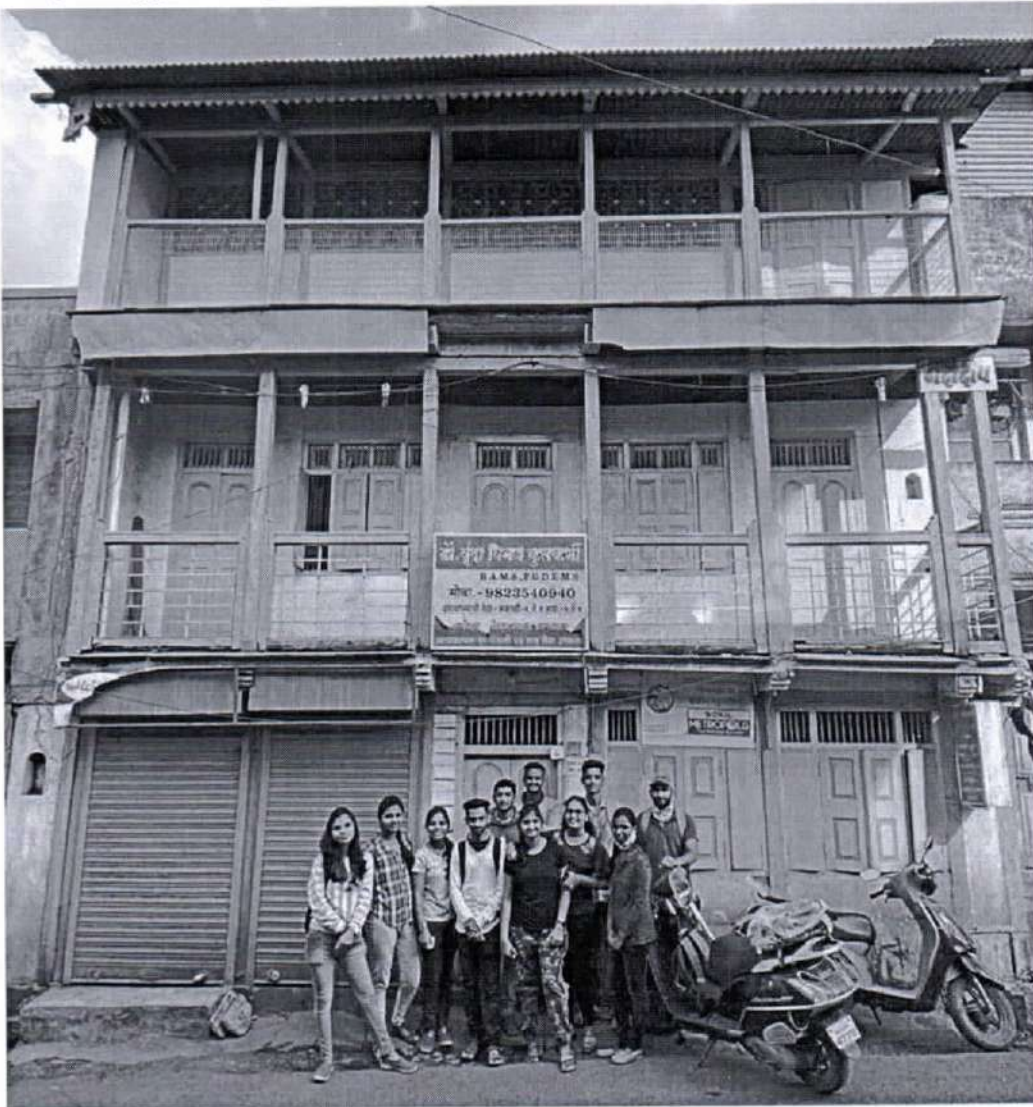
1. **Documentation:** The students meticulously documented the Nandadip Wada, capturing its architectural details, floor plans, sections, and elevations. This documentation served as a comprehensive record of the Wada's existing condition.





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2. **Analysis:** In addition to documentation, the students conducted an in-depth analysis of the Wada's structure. They examined the building's materials, construction techniques, and identified any structural vulnerabilities or weaknesses that needed to be addressed during the retrofitting process.
3. **Historical and Cultural Context:** As part of the project, the students explored the historical and cultural significance of the Nandadip Wada. This included research into the Maratha dynasty and Shivaji Maharaj's era, understanding the architectural features unique to that period, and appreciating the cultural value associated with the Wada.



Outcome: The project yielded several significant outcomes:

1. **Comprehensive Documentation:** The students successfully compiled detailed documentation of the Nandadip Wada, including accurate measurements, architectural drawings, and visual records. This information would serve as a valuable reference for future retrofitting plans.



D. K. K. K.



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2. **Structural Analysis:** Through their analysis, the students identified areas of concern and weaknesses in the Wada's structure. This analysis would aid in determining the necessary retrofitting measures to ensure the building's stability and longevity.
3. **Historical and Cultural Insight:** The research conducted by the students provided a deeper understanding of the historical and cultural context of the Wada. This knowledge would inform the retrofitting process, allowing for the preservation of its cultural significance and architectural heritage.

Conclusion: The project successfully achieved its aim of documenting and analyzing the Nandadip Wada in preparation for its retrofitting. The diligent efforts of the students from Yashoda College of Architecture, under the guidance of Ar. Swarali Sagare, resulted in comprehensive documentation, structural analysis, and an enriched understanding of the Wada's historical and cultural context. The outcomes of this project would serve as a solid foundation for the future retrofitting endeavors, ensuring the preservation of the Wada's architectural integrity and cultural heritage.




Principal
Yashoda College of Architecture
Satara

Date: 10/03/2020

To

The Principal,
Yashoda College of Architecture
Wadhe, Satara 415011

Subject: Appreciation for Documentation Project at Nandadip Wada

Dear Sir,

I am writing to express my heartfelt Appreciation and gratitude to the students of Yashoda College of Architecture for the exceptional work done on the Documentation project at Nandadip Wada. As the owner of Nandadip Wada and the clinic located within its premises, I am truly impressed by the professionalism, dedication, and expertise demonstrated throughout the project.

The thorough Documentation and Analysis conducted by the students have proven to be invaluable in understanding the intricate details of the Wada and its Historical significance. This documentation will serve as a vital reference for any future retrofitting and preservation endeavors.

Furthermore, the in-depth structural analysis undertaken by the students highlighted the vulnerabilities and weaknesses that need to be addressed during the retrofitting process. This critical insight will ensure that the necessary measures are taken to preserve the structural integrity of the Wada while respecting its cultural heritage.

Please convey my heartfelt appreciation to all the students involved in this project, as well as to the faculty members who provided guidance and support throughout the process. Your contribution to the preservation of Nandadip Wada is deeply valued and greatly appreciated.

Once again, thank you for your remarkable work. I wish them all a continued success in future academic and professional endeavors to come.

Yours sincerely,



Dr. Vrunda Kulkarni
Nandadip Wada and Clinic
Shaniwar Peth, Satara 415002

