



**MVPS's SP College of Architecture**

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in

---



# **Criterion VII- Institutional Values and Best Practices**

## **7.1 Institutional Values and Social Responsibilities**



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## 7.1.5

*Environmental Consciousness and Sustainability*

## **Green Campus Initiative**



## Criterion 7 – Institutional Values and Best Practices

### Key Indicator - 7.1 Institutional Values and Social Responsibilities

#### Environmental Consciousness and Sustainability

**7.1.5 Green campus initiatives include:**

**7.1.5.1. The institutional initiatives for greening the campus are as follows:**

Sr. No.	Contents (Documents)
<b>A</b>	<b>Pedestrian Friendly Pathways</b>
1	Landscape and Pedestrian Friendly Pathway Map
<b>B</b>	<b>Ban on use of Plastics</b>
1	Notices for Ban of single use Plastic in campus
<b>C</b>	<b>Landscaping with trees and plants</b>
1	List of Trees name planted in campus
2	Evolution of Green cover in campus over years
3	Landscape and garden bills 2023-24
<b>D</b>	<b>Additional Information</b>
1	Paperless office Initiative –Mobile, SIM & SMS pack purchase bills
2	Paperless office Initiative –ERP Software maintenance bills
3	Green policy for campus



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



4	Bachelor of Architecture
4a.	Green initiative events in campus
4b.	Green Initiative Committee Proceedings
4c.	Green initiative thesis projects
5	Bachelor of Design
5a.	Green initiative events in campus
5b.	Green Initiative Committee Proceedings
5c.	Green initiative thesis projects



## 7.1.5

# A. Pedestrian Friendly Pathways

1. Landscape and Pedestrian Friendly pathway  
Map



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Landscape and Pedestrian friendly pathway





## 7.1.5

### **B. Ban on Use of Plastic**

#### 1. Notices for Ban of single use Plastic in campus



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Notice of Ban on single use plastic

मराठा विद्या प्रसारक  
समाज, नाशिक

मध्यवर्ती कार्यालय :  
शिवाजी नगर, गंगापूर रोड,  
नाशिक - ४२२ ००२  
फोन : (०२५३) २५७४१११, २५७३४२२  
फॅक्स : (०२५३) २५७९८९३



MARATHA VIDYA PRASARAK  
SAMAJ, NASHIK

CENTRAL OFFICE : Shivaji Nagar,  
Gangapur Road, Nashik - 422 062.  
Tel. : (0253) 2574511, 2573422  
Fax : (0253) 2579863  
E-mail : ndmvpsamajnashik@yahoo.co.in  
Website : www.mvp.edu.in

परिपत्रक क्र. १७१८३ / २०१९-२०

दिनांक: ०४.०३.२०२०

प्रति,  
मुख्याध्यापक/प्राचार्य  
संस्था संचलित सर्व शाखा प्रमुख यांसी-

विषय: प्लास्टिक पाणी बॉटल वापरणे बाबत....

वरील विषयान्वये सर्व शाखा प्रमुख यांना कळविण्यात येते की, सध्या प्लास्टिकच्या बॉटलमधील पाणी पिण्याच्या सवयी वाढतच चालल्या आहेत. लांबचा प्रवास किंवा जास्त पाणी पिण्याच्या सवयीमुळे प्लास्टिकची बॉटल नेहमी पाहावयास मिळते. मात्र एका संशोधनानुसार प्लास्टिकच्या बॉटलचा प्रयोग करणे आरोग्यासाठी खूपच अपायकारक असल्याचे सिध्द झाले आहे. जर आपण नेहमी प्लास्टिकच्या बॉटलमध्ये पाणी पित असाल तर आपणास अनेक धोकादायक आजार होऊ शकतात. प्लास्टिकच्या बॉटलमध्ये कित्येक हानिकारक केमिकल्स असतात जे गरम झाल्यानंतर पाण्यात मिक्स होतात आणि तेच पाणी पिल्याने पाण्याबरोबर पोटोट गेलेल्या हानिकारक केमिकल्समुळे आपल्या शरिराला हानी पोहचते.

महाराष्ट्र शासनाने सध्याच्या प्लास्टिक वापराने बंदी केलेली असतानाही आपण सर्रासपणे प्लास्टिक पाणी बॉटल, प्लास्टिक बॅग वापरत आहोत. परंतु आपल्या हे लक्षात यावयास हवे की, आपणच आपल्या हाताने पर्यावरणावर आघात करून सृष्टिच्या नियमांचे उल्लंघन करत आहोत. तेव्हा आपल्या शाखेतील सर्व शिक्षक, शिक्षकेतर कर्मचारी, विद्यार्थी यांना प्लास्टिक पाणी बॉटल ऐवजी पाणी पिण्यासाठी स्टिलचे/काचेचे ग्लास अथवा तांब्या फुलपात्र वापरणे बंधनकारक करावे.

तसेच संस्थेच्या कोणत्याही कार्यक्रमात स्टेजवर पाहण्यासाठी प्लास्टिक पाणी बॉटल न ठेवता स्टिलच्या ग्लासमध्ये अथवा तांब्या फुलपात्रातच पाणी देण्याचे नियोजन करावे. यापुढे आपल्या शाखेच्या कोणत्याही कार्यक्रमात, कार्यालयात अथवा वर्गात प्लास्टिक पाणी बॉटल दिसणार नाही याची दक्षता घेऊन याबाबत सध्यांना सुचीत करावे.

(श्रीमती निलीमा चसंतराव पवार)

सरचिटणीस

मराठा विद्या प्रसारक समाज, नाशिक







# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Notice of Ban on single use plastic

**NOTICE**

DATE : 10/07/2023

This is to inform you that there will be no use non-biodegradable / hazardous material like thermocol, single use plastic, bio-foam in our institute for any kind of academic and non-academic requirements with immediate effect.

(Committee chairperson)

  
Principal





## **7.1.5**

### **C. Landscaping with Trees & plants**

1. List of Trees name planted in campus
2. Evolution of Green cover in campus over years
3. Landscape and garden bills 2023-24



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Audit(Landscape & Trees) in campus

**मराठा विद्या प्रसारक समाजाचे**  
**कर्मयोगी दुलाजी सिताराम पाटील कृषि महाविद्यालय, नाशिक**  
उदोजी मराठा बोर्डिंग कॅम्पस, गंगापूर रोड, नाशिक-४२२०१३  
दूरध्वनी: ०२५३-२५७०८२२, फॅक्स: ०२५३-२३१७०८१  
ई-मेल : acn\_13@rediffmail.com, वेबसाईट : www.kdspagri.mvp.edu.in

कॉलेज कोड - ११११२ | महाराष्ट्र कृषी शिक्षण व संशोधन परिषद, पुणे यांचे मान्यता प्राप्त | संतडील महात्मा कुले कृषि विद्यापीठ, राहुरी

जा. क्र. :- 1217/2019-20 दि. :- 19/02/2020

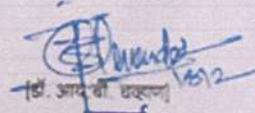
प्रति,  
मा. प्राचार्या सो. .  
कॉलेज ऑफ आर्किटेक्चर,  
नाशिक.

विषय:- ग्रीन ऑडिटचा अहवाल सादर करणेबाबत...  
संदर्भ:- आपले पत्र जा.नं. २०७२/२०२०-२१ दि. २३/०१/२०२० नुसार..

महोदया,  
वरील विषयान्वये सविनय आपणांस कळवू इच्छितो की, आपण पाठविलेले पत्र जा.नं. २०७२/२०२०-२१ दि. २३/०१/२०२० प्रमाणे आपल्या महाविद्यालयतील सर्व ग्रीन ऑडिटचा अहवाल पाठवित जाहोत. सदर अहवाल स्विकार होणेस दिवशी.

कळवे.

सोबत- अहवाल यादी

आपला विश्वासू,  
  
[डॉ. आदरणी छत्रपती]  
प्राचार्य  
कर्मयोगी दु.सि. पाटील  
कृषी महाविद्यालय, नाशिक.

College of Architecture, Nashik  
Invoice No. 1060/2019-20  
Date: 14/02/2020





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Audit- List of Trees name in campus

MVP SAMAJ'S COLLEGE OF ARCHITECTURE  
CAMPUS TREES & PLANT SPECIES

SR.NO	COMMON NAME	BOTANICAL NAME	FAMILY	NO OF BOARDS
1	Kashid	<i>Cassia siamea</i>	Fabaceae	6
2	Gulmohar	<i>Dalmonia repax</i>	Caesalpinaceae	5
3	Teak	<i>Tectonia grandis</i>	Lamiaceae	1
4	Kanchan	<i>Bauhinia purpurea</i>	Caesalpinaceae	8
5	Coconut	<i>Cocos nucifera</i>	Arecaceae	8
6	Mango	<i>Mangifera indica</i>	Anacardiaceae	4
7	Bell Flower	<i>Tecoma stans</i>	Bignoniaceae	8
8	Sweet tamarind	<i>Archocarpium dulce</i>	Facaceae	1
9	Rain tree	<i>Sesbania sesban</i>	Fabaceae	7
10	Subabul	<i>Leucaena leucocephala</i>	Fabaceae	3
11	Sonchafa	<i>Moringola champora</i>	Magnoliaceae	6
12	Vad	<i>Ficus bengalensis</i>	Moraceae	1
13	Neem	<i>Azadirachta indica</i>	Meliaceae	4
14	Fountain Tree	<i>Spathodea campanulata</i>	Bignoniaceae	8
15	Kadamba	<i>Anthocephalus kadamba</i>	Rubiaceae	4
16	Aonla	<i>Emblica officinalis</i>	Euphorbiaceae	1
17	Yellow Oleander	<i>Thevetia sp</i>	Apocynaceae	3
18	Bakan	<i>Melia azadirach</i>	Meliaceae	3
19	Amaltas	<i>Cassia fistula</i>	Fabaceae	6
20	Butch Plant	<i>Millettia hortensis</i>	Bignoniaceae	3
21	Karanj	<i>Pongamia pinnata</i>	Fabaceae	5
22	Chafa	<i>Plumbago alba</i>	Apocynaceae	4
23	Golden Cyprus	<i>Cyperus chinensis</i>	Cupressaceae	3
24	Yellow Bamboo	<i>Bambusa vulgaris</i>	Poaceae	4
25	Areca Palm	<i>Areca catechu</i>	Araceae	8
26	Ficus	<i>Ficus benjamina</i>	Moraceae	2
27	Madhu kamini	<i>Murraya paniculata</i>	Rutaceae	8
28	Lal Bhaji (jastisa)	<i>Alternanthera sp</i>	Amaranthaceae	4
29	Syngonium	<i>Syngonium podophyllum</i>	Araceae	2
30	Red Acalypha	<i>Acalypha hispida</i>	Euphorbiaceae	4
31	Rohea	<i>Tradescantia spathacea</i>	Commelinaceae	1
32	Bird of Paradise	<i>Strelitzia reginae</i>	Strelitziaceae	2
33	Phoenix Palm	<i>Phoenix canariensis</i>	Araceae	2
34	Croton	<i>Codiaeum variegatum</i>	Euphorbiaceae	4
35	Fern	<i>Tracheophyte</i>	Polypodiaceae	2
36	Banayan Tree	<i>Ficus benghalensis</i>	Moraceae	1
37	Footail Palm	<i>Wodyetia bifurcata</i>	Arecaceae	4
38	Brown Acalypha	<i>Acalypha sp</i>	Euphorbiaceae	4
39	Green Acalypha	<i>Acalypha wilkesiana</i>	Euphorbiaceae	4
40	Ixora	<i>Ixora coccinea</i>	Rubiaceae	5
41	Tagar (variegated)	<i>Tabernaemontana divaricata</i>	Apocynaceae	1
42	Ornamental Grass	<i>Pennisetum setaceum rubrum</i>	Poaceae	1
43	Setcresia	<i>Tradescantia pallida</i>	Commelinaceae	1

*(Signature)*  
Assistant Professor  
Department of Horticulture  
Karmayogi Dulaji Sitaram Patil  
College of Agriculture, Nashik.

*(Signature)*  
Principal  
Karmayogi D.S. Patil  
College of Agriculture, Nashik.





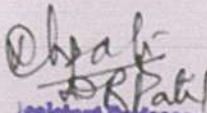
# MVPS's SP College of Architecture

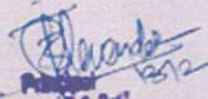
Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



SR.NO	COMMON NAME	BOTANICAL NAME	FAMILY	NO OF BOARDS
44	Carina			
45	Jamun	<i>Clitoria indica</i>	Comelinaceae	1
46	Rui (caltropis)	<i>Syzgium cumini</i>	myrtaceae	2
47	Gulvel	<i>Calotropis gigantea</i>	Apocynaceae	1
48	Ber	<i>Trispora cordifolia</i>	Menispermaceae	2
49	Umbar	<i>Ziziphus mauritiana</i>	Rhamnaceae	1
50	Biti (thevita)	<i>Ficus racemosa</i>	Moraceae	2
51	Chandan	<i>Anethum graveolens</i>	Apiaceae	4
52	Duranta	<i>Santalum album</i>	Santalaceae	2
53	Papaya	<i>Duranta repens</i>	Verbenaceae	3
		<i>Carica papaya</i>	caricaceae	1

  
Assistant Professor  
Department of Horticulture  
Karmayogi Duleji Silaram Patil  
College of Agriculture, Nashik.

  
Principal  
Karmayogi D.S. Patil  
College of Agriculture Nashik



**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



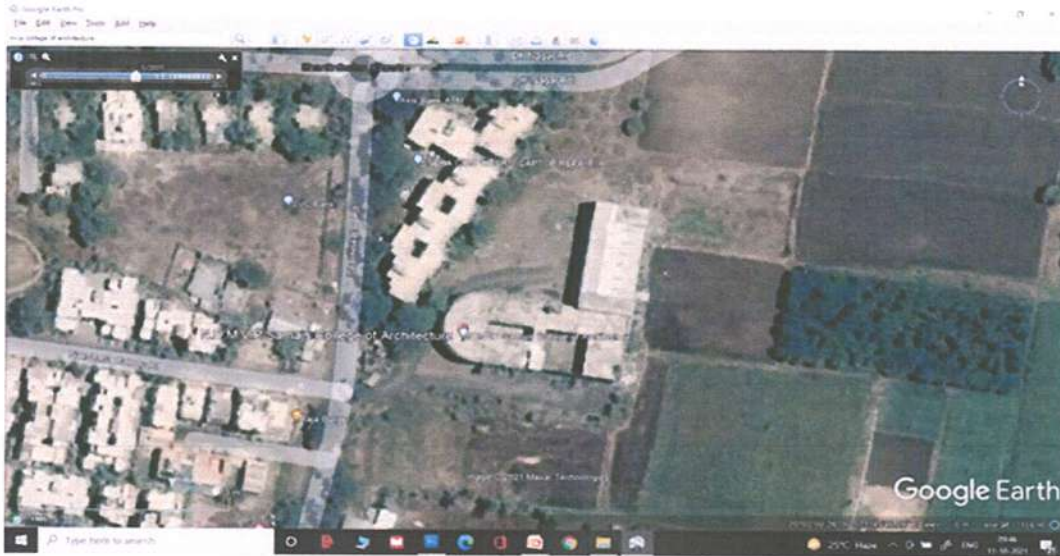
# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Cover in Campus over the years 2005




Year - 2005



Year - 2006



**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



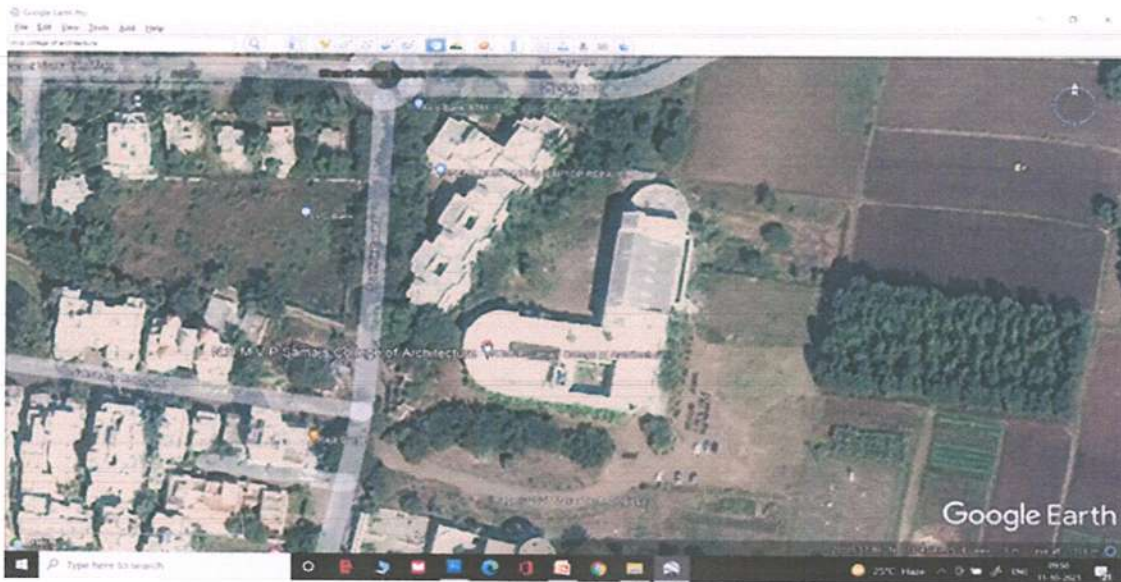
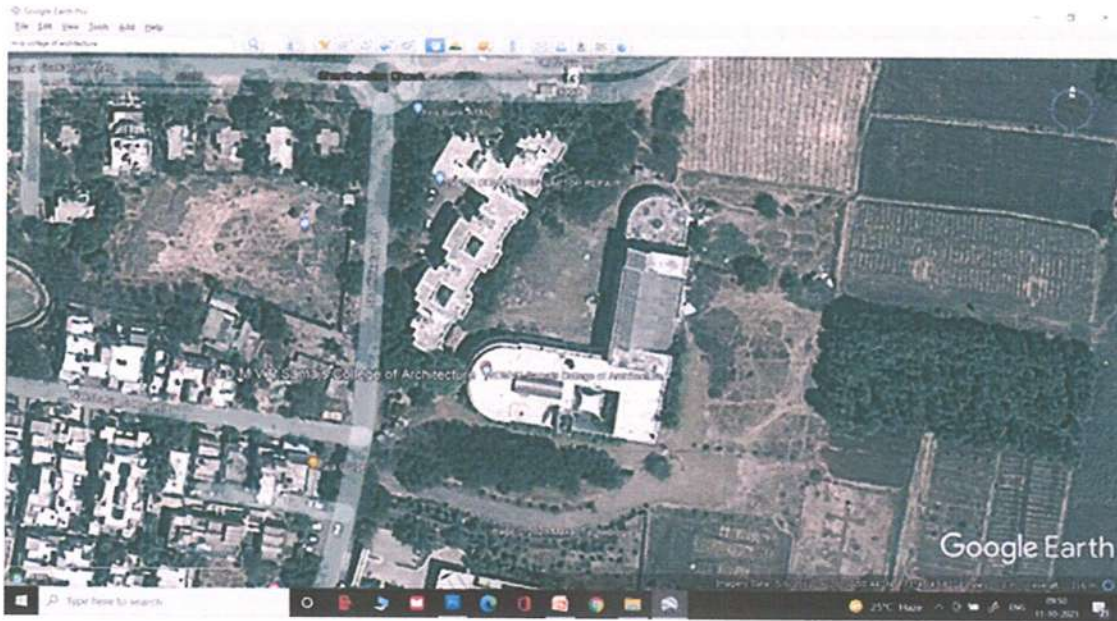
# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Cover in Campus over the years



Year – 2009





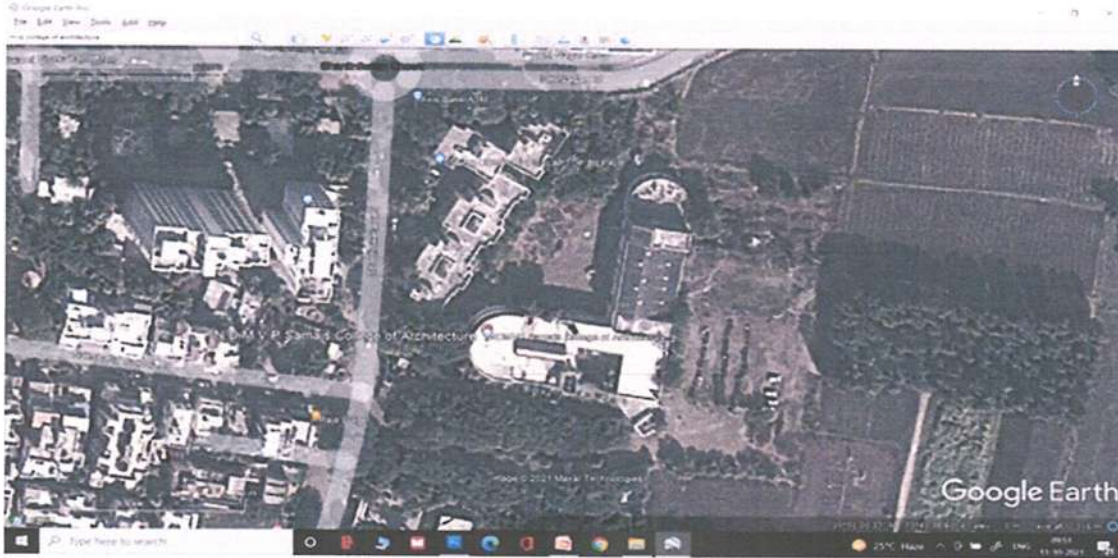
# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

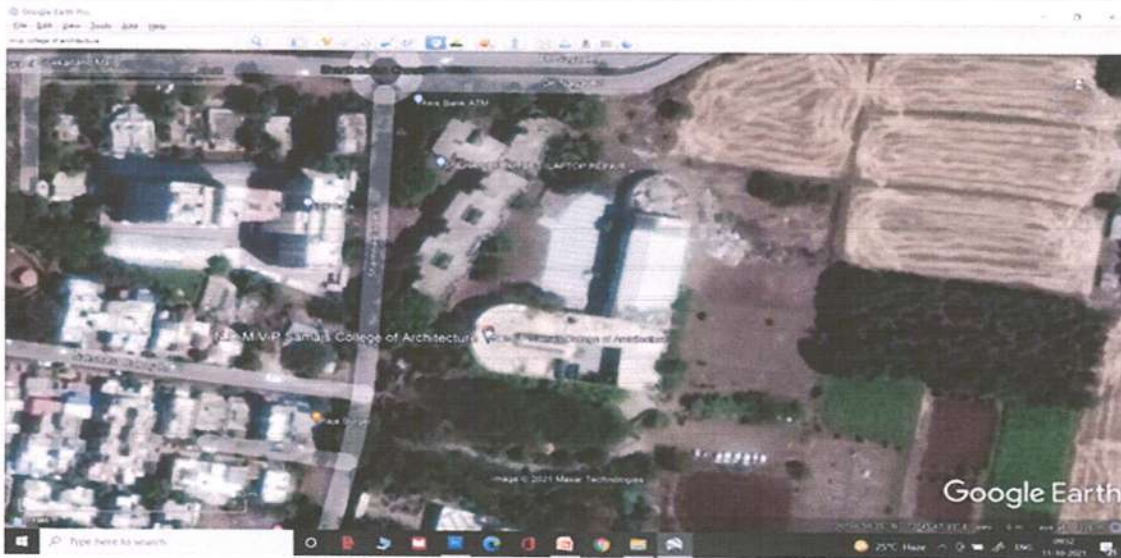
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Cover in Campus over the years



Year – 2013



Year – 2016







# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

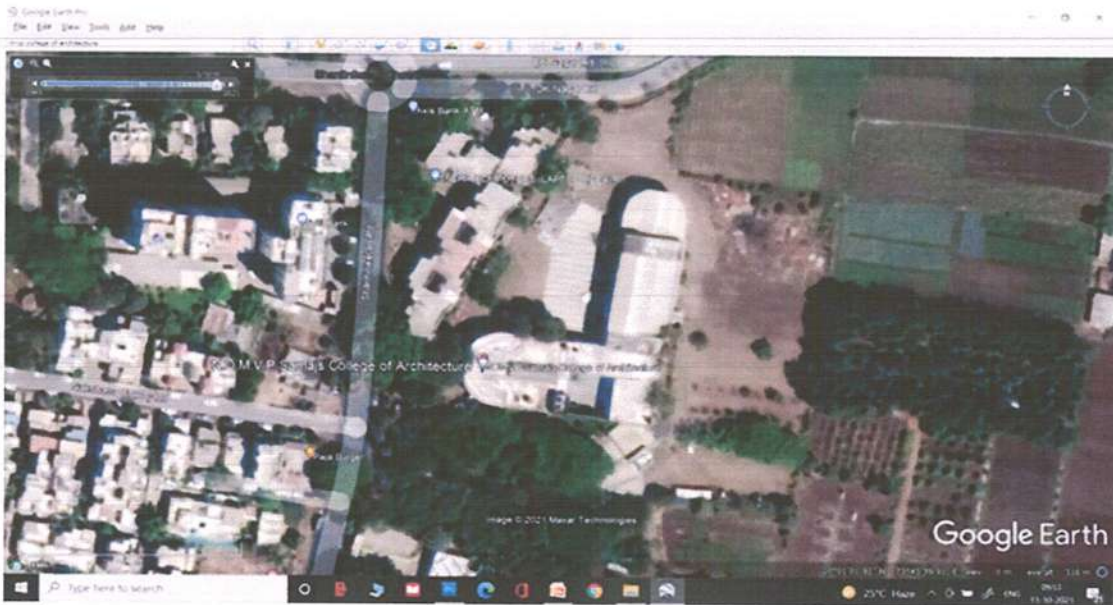
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Cover in Campus over the years



Year – 2018



Year – 2020



**ATTESTED**

*[Signature]*

**PRINCIPAL**  
 Maratha Vidya Prasark Samaj's  
 Sharadchandraji Pawar College of  
 Architecture, Nashik



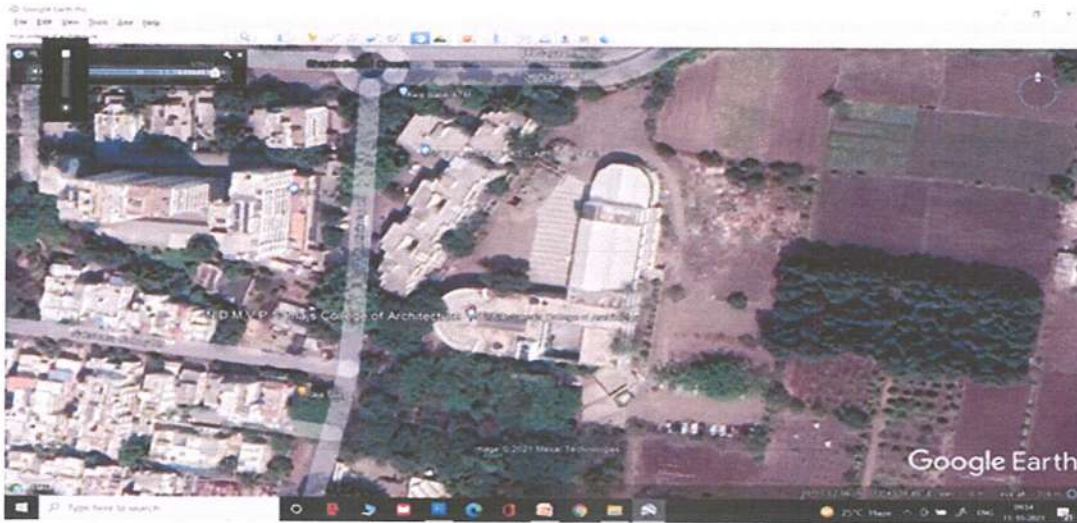
# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Cover in Campus over the years



Year – 2021



Year – 2022



**ATTESTED**

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Green Cover in Campus over the years



Year – 2024





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Garden and landscaping bills 2023-24

<b>मे. हगे ब्रदर्स</b>		PES Lic. No. LCID 1020220870NSH Seed Lic. No. LCSD 1020221564NSH Fertilizer Lic. No. LCFRD 1020221465NSH		कॅश / क्रेडिट मेमो नंबर : 001/290					
शॉप नं. 9, श्री दत्तात्रयाद ही. सोसायटी, दिंडोरी नाका, मुख्य मार्केट यार्ड, पंचवटी, नाशिक - 422003. शेती उपयोगी मी-बिजाणे, झोपटे, खोले, रंगेपंच विक्रीने.		GST TIN : 27ABNPD0976C1ZS STATE : Maharashtra, Code : 27		दिनांक : 25/7/23					
भी.स.स. : कारिका ऑफ आर्किटेक्चर		स. : नाशिक							
अवघाचे नांव	HSN CODE	वॉकेज	उत्पादकाचे नाव	लॉट नंबर	अंतिम दिनांक	नव	दर प्रति ना	रकम रुपये	पैसे
213333		16	गुठल्याही	120	24-2024	1	600	600	
213333		100	फॅन्स	71-001	10-00-22	1	100	100	
213333		110				1	60	60	
<b>PAID &amp; CANCELLED</b>							एकूण		
Principal							CGST %		
College of Architecture, Nashik							SGST %		
							एकूण रकम	760	
<p>सुचना : 1) अवघे फक्त शेतीउपयोगासाठीच घेतली. 2) विक्री केलेला माल कुठल्याही तबखीतल्यास घेतला जाणार नाही. 3) नारिकेल्या म्यादकक्षेत.</p> <p>माल घेणाऱ्याची सही _____</p>							<p>मे. हगे ब्रदर्स करीता</p>		





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## SHIVRAJ AGRO AGENCIES

At-Songaon, Post-Saikheda,  
Tal-Niphad, Dist-Nashik  
9021036669

SUBJECT TO JURISDICTION

Details of Receiver : College of Bch  
Address : Nashik

Sr No	Particulars (Technical Name)
1	Gramoxone-500ml
2	SUMIMAX-10ml

Place Of Supply : Maharashtra  
 HSN/SAC  
 Company Name  
 Syngenta  
 Sumitomo Chemical  
 India

## TAX INVOICE (ORIGINAL FOR RECIPIENT / TRANSPORTER)

State & Code Maharashtra (27) Lic No  
 Dispatch Details Invoice No  
 Ref No Invoice Date 27-8-2023  
 E-WayBill No Date of Supply 27-8-2023  
 GSTIN/UIN NO 27ALKPD0734A128  
 Addhar No  
 Mobile No

## CASH MEMO

Batch No	Qty	Rate	GST %	GST Ass Amt	CGST+SGST Amt	Total Amount
SAP1J20259 22-Oct-2024 5017 30-Jun-24	2	280.00	18	474.58	42.71 + 42.71	560.00
	1	140.00	18	118.64	10.68 + 10.68	140.00

**PAID & CANCELED**  
 Principal  
 College of Architecture Nashik

INR Seven Hundred Only  
 If payment is not received within 30 days, 18% interest will be charged.

Total 593.22  
 53.39 + 53.39  
 700.00

Customer Sign We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct

For SHIVRAJ AGRO AGENCIES



**ATTESTED**  
 PRINCIPAL  
 Maratha Vidya Prasarak Samaj's  
 Sharadchandraji Pawar College of  
 Architecture, Nashik



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## SHIVRAJ AGRO AGENCIES

At: Songaon, Post-Saikheda,  
Tal-Niphad, Dist-Nashik  
9021036659

SUBJECT TO JURISDICTION

Details of Receiver : B ARCH COLLEGE

Address : NASHIK

GST No. :

Sr Particulars  
No ( Technical Name )  
1 SUM:MAX-10ml

Place Of Supply : Maharashtra

HSN/SAC  
Company Name

Sumitomo Chemical India

### TAX INVOICE

(ORIGINAL FOR RECIPIENT / TRANSPORTER)

State & Code Maharashtra (27) Lic No IA/D06101060

Dispatch Details Invoice No GCS/P-01155

Ref No Invoice Date 6-10-2023

E-WayBill No Date of Supply 6-10-2023

GSTIN/UN NO 27AUKPD0734A1Z8

Address No

Mobile No

### CASH MEMO

State : Maharashtra

State Code : 27

Batch No

Expiry Date

6017  
30-Jun-24

Qty

1

Rate

150.00

Per No

%

18

127.12

11.44

11.44

GST

CGST+SGST Amt

127.12

11.44

11.44

11.44

Total

Amount

150.00

PAID & CANCELED  
Principal  
College of Architecture, Nashik

INR One Hundred Fifty Only

If payment is not received within 30 days, 18% interest will be charged

Total

127.12

11.44 + 11.44

150.00

Customer Sign

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct

For SHIVRAJ AGRO AGENCIES



ATTESTED  
PRINCIPAL  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



## 7.1.5

### D. Additional Information

1. Paperless office Initiative –  
SMS pack purchase bills
2. Paperless office Initiative –ERP Software  
maintenance bills
3. Green policy for Campus



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Paperless office initiative - SMS pack bills



### Shreeniwas Technocracey

Udhaji Maratha Boarding Campus, Off Gangapur Rd,  
Nashik, Maharashtra 422002  
India  
GSTIN: 27ACPF5416AA1Z1

## TAX INVOICE

Invoice No: 2023-24/ST/00030  
Date: May 31, 2023  
Due on Receipt: May 31, 2023

State: Maharashtra (27)

**Bill To:**  
N.D.M. V.P. Sharadchandra Pawarji College of Architecture  
Udhaji Maratha Boarding Campus, Gangapur Rd,  
Nashik,  
Maharashtra 422002  
India  
GSTIN: 27AAAT162076112

**Ship To:**  
Udhaji Maratha Boarding Campus, Gangapur Rd,  
Nashik,  
Maharashtra 422002  
India  
GSTIN: 27AAAT162076112

#	Item & Description	HSN/SAC	Qty	Rate	Amount	
1	MS	8517	20000.00	0.15	3000.00	
					Net Total	3000.00
					Total Taxable Amount	3000.00
					IGST @ 18%	540.00
					CGST @ 9%	270.00
					<b>Total</b>	<b>4810.00</b>
					<b>Balance Due</b>	<b>4810.00</b>

INR 4810.00  
Indian Rupee Fifteen Thousand Three Hundred Forty Only

Thank you for your purchase.

For any queries, please contact us at:  
Phone: 0253-2570822  
Email: cansnashik@mvp.edu.in  
Website: www.mvp.edu.in  
We are committed to providing the best support to our customers.

Thank you again,  
Shreeniwas Technocracey

Udhaji Maratha Boarding Campus,  
Nashik, Maharashtra 422002



Use this QR code to view the invoice details.

*[Handwritten Signature]*



**ATTENDED**  
*[Handwritten Signature]*  
Mara...  
Shara...  
Nashik







# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Paperless office initiative - ERP software maintenance bills



*Erande Subhash*  
9890448751  
9421347859

Address : "Vatsalya". Near Kid'z Academy, Udyog Bhavan, Dwarka Nagar, Sinnar, Nashik 422103  
02551-297275 itsftdevelopers@gmail.com ; itsftdevepers@yahoo.in; itsftdeveloper.com

### RECEIPT

R. No. : 123024

Date :

Received with thanks from **Sharadchandraji Pawar College Of Architecture & Centre For Design, Nashik** the sum of Rupees Inwords : **One Lakhs Forty Thousand Only** by Cheque / Draft/ Cash in full/ part/ advance payment of our Bill No. : **I23024** Date : **01-Feb-2024** A/c of.

CH. No. :

Date :

Rs. : 140,000/-



iT Soft Developers  
Proprietor





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Paperless office initiative - ERP software maintenance bills

**मराठा विद्या प्रसारक समाज, नाशिक**

महाराष्ट्री कनिष्ठालय,  
महाराष्ट्री नगर, गंगापूर रोड,  
नाशिक - ४२२ ००२.  
फोन : (०२५३) २५७४५११, २५७३४२२  
फॅक्स : (०२५३) २५७९८६३

**MARATHA VIDYA PRASARAK SAMAJ, NASHIK**

**CENTRAL OFFICE :** Shivaji Nagar,  
Gangapur Road, Nashik - 422 002.  
Tel : (0253) 2574511, 2573422  
Fax : (0253) 2579863  
E-mail : ndmvpsamajnashik@yahoo.co.in  
Website : www.mvp.edu.in

जादक क्रमांक: १२२५६-२०२३-२०२४

दिनांक: २८ MAR 2023

प्रति,  
प्राचार्य,  
शरदचंद्राजी पवार कॉलेज ऑफ आर्किटेक्चर, नाशिक

विषय:- बील अदा करणे बाबत...

महोदय,

वरील विषयान्वये आपणाला फक्तविण्यात येते की, संस्थेने Ms. I. T. Soft Developers, Nashik यांचेकडून HRMS Software खरेदी केलेले असून त्याच गरिजे देखभाल व दुरुस्ती खर्च सोबत जोडलेल्या वीलानुसार Ms. I. T. Soft Developers, Nashik यांना अदा करणेस व त्या अनुषंगाने सर्व करांसह येणाऱ्या एकूण रक्कम १,४०,०००/-पैकीच्या खर्चास मंजूरी देण्यात येत आहे.

कळावे,

*M. D.*  
शिक्षणाधिकारी  
मराठा विद्या प्रसारक समाज, नाशिक

नोंद :- Ms. I. T. Soft Developers, Nashik यांनी दिलेले वील जोडून पाठवित आहोत.

स्वाद्य परीक्षणार्थ प्रत: प्रसारक सो.  
म.वि.प्र.समाज कार्यालय असे

Marathe Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik  
Inward No. 404/2023-24  
Date - 01/04/2024

ATTESTED  
Principal  
Marathe Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Paperless office initiative - ERP software maintenance bills

**मराठा विद्या प्रसारक समाज, नाशिक**

मध्यवर्ती कार्यालय :  
शिवाजी नगर, गंगापूर रोड,  
नाशिक - ४२२ ००२.  
फोन : (०२५३) २५७४५११, २५७३४२२  
फैक्स : (०२५३) २५७२८६३



**MARATHA VIDYA PRASARAK SAMAJ, NASHIK**

CENTRAL OFFICE : Shivaji Nagar,  
Gangapur Road, Nashik - 422 002  
Tel : (0253) 2574511 2573422  
Fax : (0253) 2579863  
E-mail: ndmvpsamajnashik@yahoo.co.in  
Website: www.mvp.edu.in

श. क्र. 310E9 / 2022-2023

दिनांक : ०९/०३/२०२३

प्रति,

प्रो. प्रायटी साईट इन्फार्मेशन,  
३१६, कमलनगर, १५२वाडीरोड, मिरार,  
ता. सिद्धर जि. नाशिक.

**विषय :- संस्थेच्या मध्यवर्ती कार्यालय एचआर विभागातील एचआरएमएस सॉफ्टवेअर वार्षिक देखभाल खर्चाबाबत...**

महोदय,

मराठा विद्या प्रसारक समाजाच्या कार्याकारी महोदय सोमवार दिनांक ०९ नोव्हेंबर २०१६ रोजी आपल्या सभेतील ठराव न. १२ नुसार संस्थेच्या सर्व शाखेतील सेवकांची माहिती संकलित करून त्यावर आधारी प्रक्रीया करून एचआर डिपार्टमेंटने एचआर माहिती तयार करून, व्यवस्थापन व उपयोग मूर्तक्षेत्र मरणासाठी संस्थेच्या मध्यवर्ती कार्यालय मनुष्यबळ विभागामध्ये Human Resource Mangement Application Software खरेदी निविदा क्रमांक २०१०/२०१०-२०१८ दिनांक ०८.०६.२०१० नुसार एकम रुपये ७,००,०००/- (अक्षरी रुपये सात लाख ००००) खरेदी करण्यात आलेले आहे. शैक्षणिक वर्ष २०२२-२०२३ पासून मध्यवर्ती कार्यालय वार्षिक देखभाल करणेकामी आपणासोबत आपलेल्या अवेन्युअर देखभाल खर्च खरेदी किमतीच्या २०% प्रमाणात एकम रुपये १,४०,०००/- (अक्षरी रुपये एक लाख चारशेस हजार फक्त) करण्यात आलेले आहे.

खरेदी निविदा क्रमांक २०१०/२०१०-२०१८ दिनांक ०८.०६.२०१० नुसार अटी व शर्ती वा शारपान बंधनकारक राहतील.

फाळावे,

आपला विश्वासू,

(**अॅड. नितीन बाबुराव ठाकरे**)

मरिचिण्यांत,

मराठा विद्या प्रसारकसमाज, नाशिक

\\mvps\hr\Erande 2 712103.doc

**ATTESTED**

**PRINTED**

Maratha Vidya Prasarak Samaj's  
Sharadchaur  
Architectural





# MVPS's SP College of Architecture

Udhaji, Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Paperless office initiative - ERP software maintenance bills



**Erande Subhash**  
9890448751  
9421347859

Address: "Vatsalya". Near Kid'z Academy, Udyog Bhavan, Dwarka Nagar, Sinnar, Nashik 422103  
☎ 02551-297275 ✉ itssoftdevelopers@gmail.com ; itssoftdevepers@yahoo.in; 🌐 itssoftdeveloper.com

### INVOICE

**IT Soft Developers**  
S/n: Erande S.P.  
3040, Opp Kidz Academy, Dwarka Nagar  
Sinnar, Nashik  
Mobile No: 9890448751, 9421347859  
E-mail: itssoftdevelopers@gmail.com

Invoice No: **I 23024**  
Supplier's Ref: \_\_\_\_\_  
Dated: **1-Feb-2024**  
Other Reference(s): \_\_\_\_\_

Buyer's Order No: \_\_\_\_\_  
Dated: \_\_\_\_\_



**Buyer**  
College Of Architecture, Nashik  
MVP, Campus Udhaji Bording,  
Gangapur Road, Nashik

Sl No	Description of Goods	Quantity	Rate per	Amount
1	HRMS Software Maintanace Charges For the Year 2023-24	1 Year	1,40,000.00 / Year	1,40,000.00



7037 2500/-  
VERIFIED AND FOUND CORRECT  
n s BASTE  
CHARTERED ACCOUNTANT  
Total 1 Year 1,40,000.00  
₹ 60E

Amount Chargeable (in words)  
₹ One Lakh Forty Thousand Only

**PAID & CANCELED**  
Principal  
College of Architecture, Nashik

**Declaration**  
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

IT Soft Developers  
Erande Subhash  
Proprietor

This is a Computer Generated Invoice



**ATTESTED**  
Principal  
Maratha Vidya Prasarak Samaj's  
Udhaji Bording  
Gangapur Road, Nashik





**Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of Architecture**

# Institution Governance

## Roles and Responsibilities of Faculty, Staff, and Institutional Bodies

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik-13  
Ph. No : 0253-2570822 Mo. No : 907 500 7717  
Email : cansnashik@mvp.edu.in  
Website : www.cansnashik.org



## I N D E X

<b>Vision Statement</b>	1
<b>Mission Statement</b>	1
<b>Organogram</b>	2

### P O L I C Y   D O C U M E N T

#### Functions / Duties and Responsibilities

Sr. No.	Particulars	Pg. No.
1	<b>Governing Body</b>	3
2	<b>College Development Committee (CDC)</b>	3
3	<b>Principal</b>	5
	a) Visionary Functions	5
	b) Leadership Functions	5
	c) Developmental Functions	6
	d) Strategic Planning and Implementation	6
	e) Regulation / Monitoring	7
	f) Code of Conduct	8
4	<b>Vice Principal (B.Arch) / HOD (B.Des)</b>	8
5	<b>Internal Quality Assurance Cell (IQAC - B.Arch) and Academic Development Committee (ADC - B.Des)</b>	9
	a) Objective	9
	b) Strategies	10
	c) Functions	10
	d) Formation	10
	e) Role of the IQAC and ADC	11
	f) Academic Activities	12
6	<b>Academic Monitoring Committee (AMC - B.Arch) and Academic Development Committee (ADC - B.Des)</b>	13
7	<b>Class Coordinator</b>	14



Sr. No.	Particulars	Pg. No.
8	<b>Faculty</b>	15
	a) Appointments	15
	b) Code of Conduct and Academic Duties	15
	c) Punctuality	17
	d) Career Advancement Scheme	17
9	<b>Support Staff</b>	18
	a) Appointments for Support Staff	18
	b) Code of Conduct	18
	c) Office Superintendent	18
	d) Librarian	19
	e) Accounts Officer	20
	f) Physical Director	21
	g) Training for Staff	21
10	<b>Leave Rules</b>	21
	a) Casual leaves	21
	b) Medical leaves	22
	c) Sabbatical leaves	22
	d) Compensatory leaves and Duty leaves	22
11	<b>Performance and Evaluation of Staff</b>	22
12	<b>Students : Code of Conduct</b>	23
	a) Classroom	24
	b) Extra-Curricular Activities	24
	c) Exhibitions and Socials	24
	d) Study Tour	25
	e) Ragging	25
	f) Rules for Parking	25
13	<b>Academic Policy</b>	26
	a) Academic Conduct	27
	b) Continuous Internal Evaluation (CIE)	28
	c) Preparation of e-Resources	28
	d) Documentation	29
	e) Mentor-Mentee	29
14	<b>Eligibility and Admission</b>	29

**ATTESTED**

*[Signature]*

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



Sr. No.	Particulars	Pg. No.
15	<b>Exam policy</b>	30
16	<b>Policy for Committees</b>	31
	<b>15.1 Mandatory Committees</b>	31
	15.1.1 Scholarship Committee	31
	i. SC/ ST Committee	31
	ii. OBC Committee	31
	iii. Minority Committee	31
	iv. VJNT / DT / NT / SBC / EBC	31
	15.1.2 Anti-Ragging Committee	31
	15.1.3 Anti-Ragging Squad	31
	15.1.4 ICC and Woman's Grievance Cell	31
	15.1.5 Student Welfare Committee	31
	<b>15.2 Institute Committees</b>	32
	15.2.1 Admission Committee	32
	15.2.2 Disciplinary Committee (Code of Conduct)	32
	15.2.3 Infrastructure and Maintenance Committee	33
	15.2.4 Training and Placement Committee	33
	15.2.5 Website and Publicity Committee	33
	15.2.6 Workshop and Labs Committee	34
	15.2.7 Library Committee	34
	15.2.8 Tour Committee	35
	15.2.9 Research and Documentation Committee	35
	15.2.10 NASA Committee	36
	15.2.11 Computer Lab Committee	37
	15.2.12 Exhibition Committee	38
	15.2.13 Socials and Cultural Committee	40
	15.2.14 Extension and Social Services Committee	40
	<b>15.2.15 Green Initiatives Committee</b>	40
	15.2.16 Sports Committee	41
	15.2.17 Alumni Association	41
17	<b>Policy for Divyangan</b>	42

**ATTESTED**  
  
**PRINCIPAL**  
 Maratha Vidya Prasarak Samaj's  
 Sharadchandrajai Pawar College of  
 Architecture, Nashik







# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## 16.2.15 Green Initiatives Committee

- It gives guidelines for Green Campus initiative where environmentally friendly practices and
- education combines to promote sustainable and eco-friendly practices.
- It prioritizes environmental responsibility into all practices.
- It aims at reducing campus waste by deciding the measures.
- It organizes a bicycle day.
- It encourages e-governance/ e-records in academic documents.
- It fosters a culture of self-sustainability and makes the entire campus environmentally friendly.
- It follows the directive from central office to for green practices such as Ban all kind of single use
- plastic from the campus.
- It coordinates with workshop and extension committee to organize workshops /seminar /lectures
- for green initiatives in other schools and colleges. to prepare the material for these activities.
- It displays instructions /visuals at appropriate locations in campus for green initiatives such as
- saving water, electricity uses etc.
- It arranges for a green audit of the building and campus.
- It executes the green activities as directed by DTE, Govt. of Maharashtra, Govt. of India, & S.P.P.U.



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in

---



## Bachelor of Architecture



## 7.1.5

### D. Additional Information

1. Green initiative events in campus
2. Green Initiative Committee Proceedings
3. Green initiative thesis projects



## Criterion 7 – Institutional Values and Best Practices

### Key Indicator - 7.1 Institutional Values and Social Responsibilities

#### Environmental Consciousness and Sustainability

**7.1.5 Green campus initiatives include:**

**7.1.5.1. The institutional initiatives for greening the campus are as follows:**

Sr. No.	Contents (Documents)
4	<b>Bachelor of Architecture</b> Green initiative events on campus
1.	Eco-friendly Ganesha Idol-making workshop
2.	Shadu Mati Collection week
3.	Guest lecture on 'Biodiversity conservation' by Shri. Shekhar Gaikwad
4.	Bamboo Workshop



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## NOTICE

Date: 13.08.2023

This is to inform all the teachers & students of B. Arch & B Des that the **Green Initiative: Ganpati idol making from Shadu Mati** is organised at our campus from 15/08/2023 .

(Committee chairperson)

Principal





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on Ganesha Idol making workshop

Academic Year: 2023-24

Semesters: I

<b>Organised By</b>	Bachelor of Architecture
<b>Objectives</b>	<ul style="list-style-type: none"><li>To teach participants the techniques of shaping, molding, and detailing Ganesha idols using eco-friendly materials.</li><li>To provide an understanding of the cultural significance and traditions related to Ganesha idol making.</li><li>To encourage creativity and personal expression in crafting unique, hand-made Ganesha idols.</li></ul>
<b>Name of Resource Person</b>	Dr. Prajakta Baste
<b>Resource Person Post and Organization</b>	Principal, MVPS's SP College of Architecture
<b>Date and Time</b>	15/08/2024 (03: 30 hrs.) 01:30 am to 05:00 pm
<b>Venue</b>	Atrium, MVPS's SP College of Architecture
<b>Program In-Charge</b>	Prof. Tejaswini Marode
<b>Student Attended</b>	B. Arch & B Des
<b>No of Students Present</b>	75





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



<b>Program Approved by</b>	Chairman – Prof. Arpita Bhat Social & Cultural Committee
<b>Supporting Staff Member</b>	Prof. Sankalp Bagul
<b>Photograph/Video Available</b>	Photographs available

<b>Brief about the Program (Activity/Event)</b>	In this one-day Ganesha Idol Making workshop, participants will learn to craft Ganesha idols using eco-friendly materials. They will explore shaping, molding, and detailing techniques, while understanding the cultural significance of Ganesha. At the end, participants will take home their own hand-made idol.
<b>Remarks</b>	Student will gain skills in crafting Ganesha idols using eco-friendly materials. They will learn shaping, molding, and detailing techniques, while understanding the cultural significance of the idol.

Prof. Tejaswini Marode  
Program in-charge

Prof. Arpita Bhatt  
Approved by  
(Committee Chairman)

Principal





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on Ganesha Idol making workshop

MVPS's COLLEGE OF ARCHITECTURE, NASHIK

ADVAYAM PRESENTS  
**ECO-FRIENDLY  
GANPATI IDOL  
MAKING  
WORKSHOP**

संकल्प करुया निसर्गाचा  
घरा घरात आणू इको-गणेशा

VENUE - ATRIUM, CANS

DATE : 15<sup>TH</sup> SEPT, 2023  
TIME : 2:30 PM TO 5:30 PM

CONDUCTED BY :  
PROF. SANKALP BAGUL  
PROF. LEVANT GAVANDE

Poster for Ganpati idol making workshop







# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Ganpati idol made up of shadu mati



Students participated in workshop





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Students participated in workshop





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## NOTICE

Date: 02.10.2023

This is to inform all the teachers & students of B. Arch & B Des that the **Green Initiative: Ganpati Shadu Mati Collection** is organised at our campus from 6/10/2023 to 10/10/2023.

This initiative encourages the collection and reuse of shadu mati (natural clay) used in Ganpati idols, preventing environmental pollution caused by chemical-based materials.

Request all out to you spread a word in your neighbourhood about awareness.

(Committee chairperson)

Principal





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on

### Green Initiative - Ganapati Visarjan & Shadu mati collection

Academic Year: 2023-24

Semesters: I

<b>Organised By</b>	Bachelor of Architecture
<b>Objectives</b>	<ul style="list-style-type: none"><li>• Encourage the use of natural clay for Ganapati idols, reducing the environmental impact of non-biodegradable materials.</li><li>• Collect and recycle shadu mati to minimize waste and promote a circular economy.</li></ul>
<b>Name of Resource Person</b>	Dr. Prajakta Baste
<b>Resource Person Post and Organization</b>	Principal, MVPS's SP College of Architecture
<b>Date and Time</b>	06/10/2023 to 10/10/2023
<b>Venue</b>	MVPS's SP College of Architecture
<b>Program In-Charge</b>	Prof. Niketa Kothavale
<b>Student Attended</b>	Entire College
<b>No of Students Present</b>	NA
<b>Program Approved by</b>	Chairman – Prof. Arpita Bhat Social & Cultural Committee
<b>Supporting Staff Member</b>	Prof. Vinit Bobade
<b>Photograph/Video Available</b>	Photographs available





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



<b>Brief about the Program (Activity/Event)</b>	<p>The <b>Green Initiative: Ganpati Shadu Mati Collection</b> program is an eco-conscious drive aimed at promoting sustainable practices during Ganesh Chaturthi celebrations. This initiative encourages the collection and reuse of <b>shadu mati (natural clay)</b> used in Ganpati idols, preventing environmental pollution caused by chemical-based materials.</p> <p>The program involves community participation where devotees are encouraged to return the clay after Ganesh idol immersion. The collected clay is then processed and redistributed to artisans for creating eco-friendly idols for future celebrations. This initiative supports the dual goals of environmental conservation and the preservation of traditional craftsmanship.</p> <p>In this initiative residents as well as students and staff members participated whole heartedly.</p>
<b>Remarks</b>	This initiative emphasizes the importance of balancing devotion with environmental stewardship, ensuring that cultural traditions remain harmonious with nature.

Prof. Niketa Kothavale  
Program in-charge

Prof. Arpita Bhat  
Approved by  
(Committee Chairman)

Principal





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik - 13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on Celebrating Ram Kalash puja

MVPS's COLLEGE OF ARCHITECTURE, NASHIK.

शाडू मातीची पोटली संकलन केंद्र

पर्यावरणाचे संरक्षण करूया  
आणि उत्सवाचे पावित्र्य राखूया.



स्थळ :- मराठा विद्या प्रसारक समाज  
कॉलेज ऑफ आर्किटेक्चर, नाशिक.

दिनांक :- ०६/०९/२०२३, ०७/१०/२०२३ ते ०८/१०/२०२३

वेळ :- सकाळी ९ ते सांयकाळी ६

गणपती विसर्जन आणि शाडू माती संकलन कसे कराल ?

आगमन बाण्याचे संवर्धन निसर्गाचे आता शाडू मातीचा  
पुनर्वापर सहज शक्य होईल. मूर्ती संकलन न करता,  
ह्या वेळी संकलन करूया शाडू मातीचे ...

सर्व गणेशभक्ताना विनंती आहे, शाडूमातीची मूर्ती असलेले  
आपले गणराया ह्या वेळेस त्यांचे विसर्जना नंतर पाणी निघवून जमा झालेली  
शाडू मातीचे संकलन करायचे योजिले आहे ...सर्व गणेश भक्तानी ह्या योजनेला  
भरभरून प्रतिसाद द्यावा हीच नम्र विनंती.



### संपर्क:

समीर देशपांडे  
फोन: 9422256172

डॉ. आमा पिंपीकर  
फोन: 922825999

विनायक रानडे  
फोन: 9922225777

पूर्वा खाड  
फोन: 98222659510

निवेद्य कळे  
फोन: 9049919709

निवेद्य कौठावळे  
फोन: 8421512579

WEBSITE: www.camnashik.org  
EMAIL: cansnashik@mvp.edu.in

Poster of Green initiative - Ganapati visarjan & Shadu mati collection at Institute





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Paper cutting of Green initiative participated by college



Residents as well students handing over the shadu mati to staff members.





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Residents as well staff members handing over the shadu mati to staff members.



**ATTESTED**  
*[Signature]*  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Guest lecture: Biodiversity Conservation by Shri. Shekhar Gaikwad

Academic Year: 2023-24

Semester: VIII

Year	Fourth Year B.Arch.
Subject Name	Elective V
Subject Code	4201964
Teaching Methodology Adopted	Expert Lecture
Name of the Faculty	Sharmishtha Surajiwale
Objective	To introduce the students about various threats to the biodiversity and various efforts human should take to conserve forest biodiversity.
Date & Duration of Activity	11/01/2024 (12.00 pm - 1.30pm )
Venue	Lecture Hall, MVPS's SP College of Architecture
No of Students Present	Div. A & B – 18 Nos
Photograph/Video Available	Yes

**ATTESTED**  
*ay*  
**PRINCIPAL**  
Maratha Vidya Prasark Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



<b>Brief about the Program (Activity/Event)</b>	<p>Under this elective, students were guided in various aspects of ecology as Biodiversity conservation, River ecology, Issues related to various natural resources caused by urbanization. Then they studied various cases related.</p> <p>Under Biodiversity conservation, Mr. Shekhar Gaikwad, who runs an NGO, was invited as Guest Lecturer. He presented about his project, Devrai, where his continuous efforts has transformed a barren land at phashicha dongar Nashik, into a lush green Devrai.</p> <p>The presentation was followed by a discussion, in which he discussed about the efforts being taken by him for the biodiversity conservation. He explained the endangered plants, wild life.</p> <p>The students learnt about types of forest biodiversity, its components, its values and threats to the biodiversity.</p>
<b>Remarks</b>	<p>Through this guest Lecture, The students learnt about various threats to the biodiversity and various efforts human should take to conserve forest biodiversity.</p>

Faculty in-charge

Approved by  
(IQAC)

**ATTESTED**  
*[Signature]*  
**PRINCIPAL**  
Maratha Vidya Prasark Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Photographs during the Lecture and Discussion Session.



**Mr. Shekhar Gaikwad Sir presenting Devrai Project**

**Students expressing their views in the discussion**



**Students and Mr. Shekhar Gaikwad Sir discussing about various threats to the biodiversity and various efforts human should take to conserve forest biodiversity.**

**ATTESTED**  
*[Signature]*  
**PRINCIPAL**  
Maratha Vidya Prasark Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## Electives VI – Sem X [Group 1]

# 'Bamboo Construction & Architectural Practices Training'

in collaboration with  
**Jan Shikshan Sansthan, Nashik**  
**Bamboo Research & Training Centre, Chandrapur**

**MVPS's Sharadchandraji Pawar College of Architecture, Nashik**

**Mentor – Shri. Sandip Gadekar**

**Coordinator – Mrs. Jyoti Landge (Director JSS, Nashik)**

**Shri. Sandip Sinde, Shri. Dattatray Bhoknal**

**Prof. Sheetal Chougule & Prof. Umesh Hirawe**

**26<sup>th</sup> Feb – 4<sup>th</sup> March 2024**



## GROUP 1

Mentor- **Shri. Sandip Gadekar**

Co-ordinator - **Prof. Umesh Hirve and Prof. Sheetal Choughule**

Group Members -

1. Jayesh Kadav
2. Abhijit Chavanke
3. Shyam Handore
4. Rushikesh Falle
5. Shreeram Kanawade
6. Pragati Desale
7. Kanchan Khaire
8. Purnada Bachhav
9. Shloka Kothawade
10. Dipti Bhoys
11. Arpita Borade
12. Kanishka Gunjal
13. Kanishka Jagtap
14. Deep Agarwal
15. Ninad Chavan
16. Rashi Kapote
17. Sumedh Jadhav
18. Sunny Bhimani
19. Mansi Wagh
20. Payal Pardeshi



Co-Ordinator  
Ar. Umesh Hirve



**ATTESTED**

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

Co-Ordinator  
Smt. Jyoti Landge

## PREFACE -

This report summarizes a bamboo construction and architecture training program jointly organized by the Bamboo Research and Training Centre, Chichpalli, Nagpur, and Jan Shikshan Sansthan, Nashik, held at MVP's College of Architecture, Nashik. Organized for 5th and 3rd-year students, the program explored bamboo's construction potential and design versatility. Through intensive training and hands-on exercises, participants explored bamboo's structural and aesthetic possibilities, fostering innovation in architectural solutions. This report reflects our shared learning journey and commitment to sustainable design practices.



## CONTENTS -

1. **Day 1 - Programme Introduction**
2. **Day 2 -**
  - a. Introduction to Tools and Techniques
  - b. Miniature Study Model Making
3. **Day 3 - Bamboo Bending**
4. **Day 4 -**
  - a. Site Visit to Lakhgaon
  - b. Centre Line marking
5. **Day 5 -**
  - a. Footing Excavation
  - b. Arches Execution
6. **Day 6 - 7 - Final framework**
7. **Day 8 -**
  - a. Polishing and Finishing
  - b. Structure Inauguration
8. **Final Programme Outcome**



- On day 1 of the workshop, the focus was on introducing participants to bamboo as a building material and engaging them in the conceptualization of bamboo structures through sketching.
- Activities :
  - 1. Introduction to Bamboo:** The day likely began with an informative session or lecture introducing participants to the properties, characteristics, and sustainable benefits of bamboo as a building material. This has included discussions on its strength, flexibility, rapid growth, and environmental sustainability.
  - 2. Applications of Bamboo:** Participants have explored various applications of bamboo in architecture and construction, including structural elements, cladding, flooring, and furniture. Examples of existing bamboo structures and projects executed by Trainer Mr. Gadekar been showcased to inspire creativity.
  - 3. Conceptual Sketching:** Following the introduction to bamboo, participants would have engaged in a hands-on activity to create conceptual sketches of bamboo structures. This exercise encourages creativity and allowed us to explore different design ideas and configurations using bamboo as the primary material.
  - 4. Selection Process:** At the end of the day, we have presented our conceptual sketches to the group, and a selection process would have taken place to choose the most promising designs for further development. Criteria for selection may include innovation, practicality, sustainability, and alignment with workshop objectives.



Inauguration  
Chief Guest :

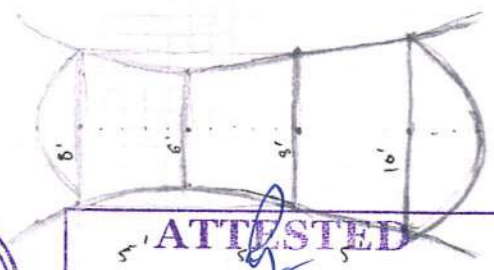
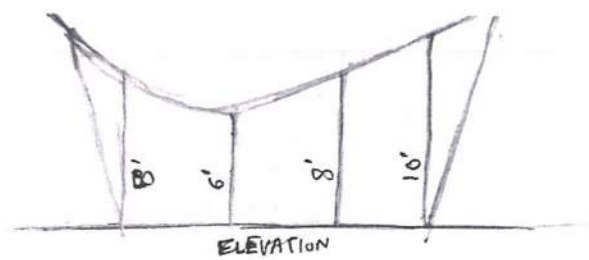
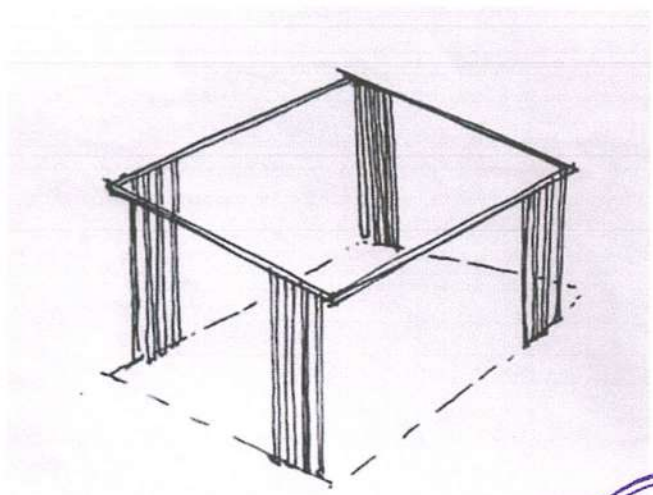
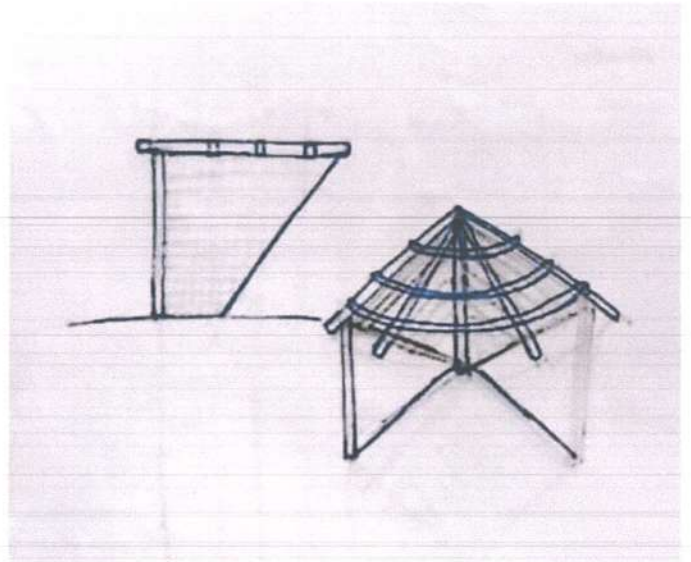
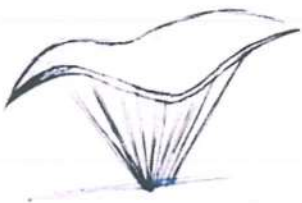
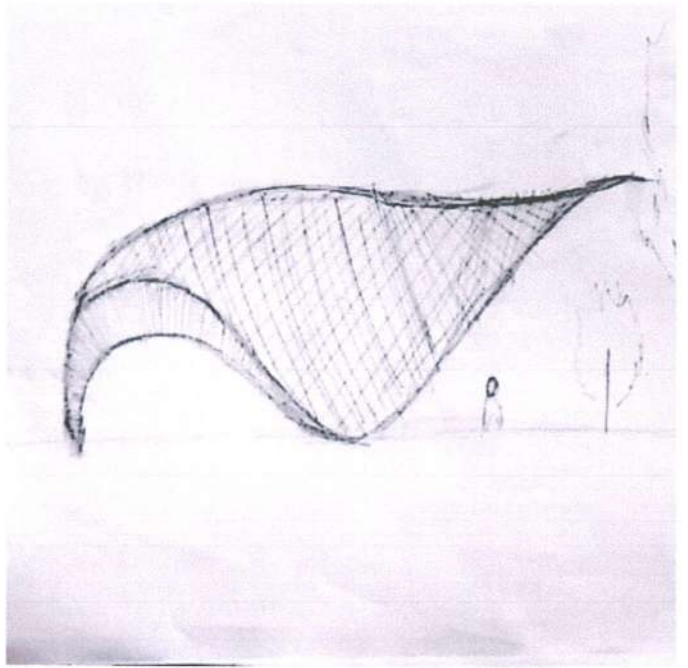
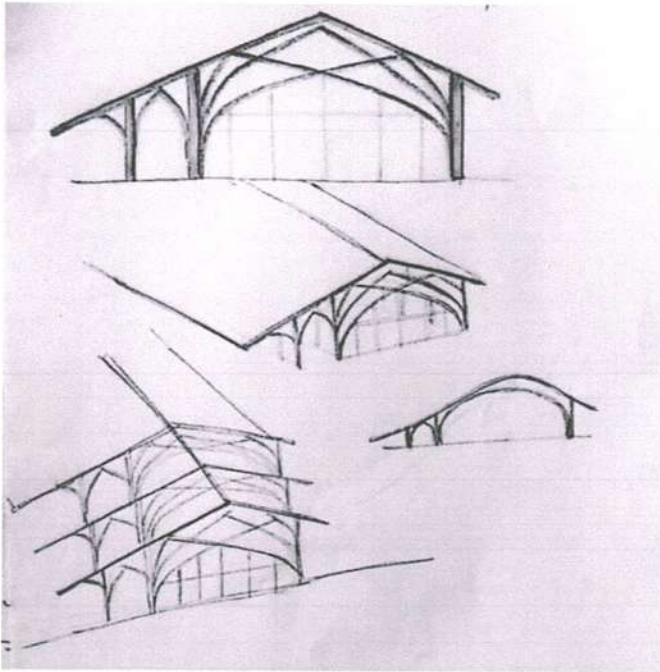
**Shri Balasaheb Kshirsagar**  
(Sabhapati )

- **Ar. Rohan Jadhav**  
IIA (President) Nashik chapter





# Concept Sketches



**ATTESTED**  
 PLAN  
**PRINCIPAL**  
 Maratha Vidya Prasarak Samaj's  
 Sharadchandraji Pawar College of  
 Architecture, Nashik

**TOOLS USED:**

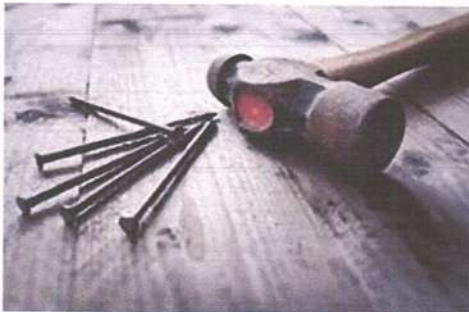
1. **Cast Iron Bamboo Splitter:** Heavy-duty bamboo splitter made of cast iron. Splitting bamboo is easy. These bamboo splitters can easily split bamboo into 4 identical pieces.



2. **Splitting knife:** For cutting bamboo strips.



3. **Hammer:** For use with a splitting knife and chisel and nailing.



4. **Tape measure:** For setting out and general measurements.



5. **Pliers:** For cutting and fixing chicken mesh and wire.



6. **Hacksaw:** For cutting steel dowels and small bamboo.



7. **Drill and drill bits:** For drilling bamboo for dowels and bolts.



8. **Spanner:** For tightening bolts.



9. Spirit level: For ensuring plumb and level.



10. Hand grinder machine



11. Bolt nut washer



**ATTESTED**  
*[Signature]*  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

## MINIATURE STUDY MODEL

The focus of the workshop's second day was practical engagement with bamboo construction methods and the development of the study model.

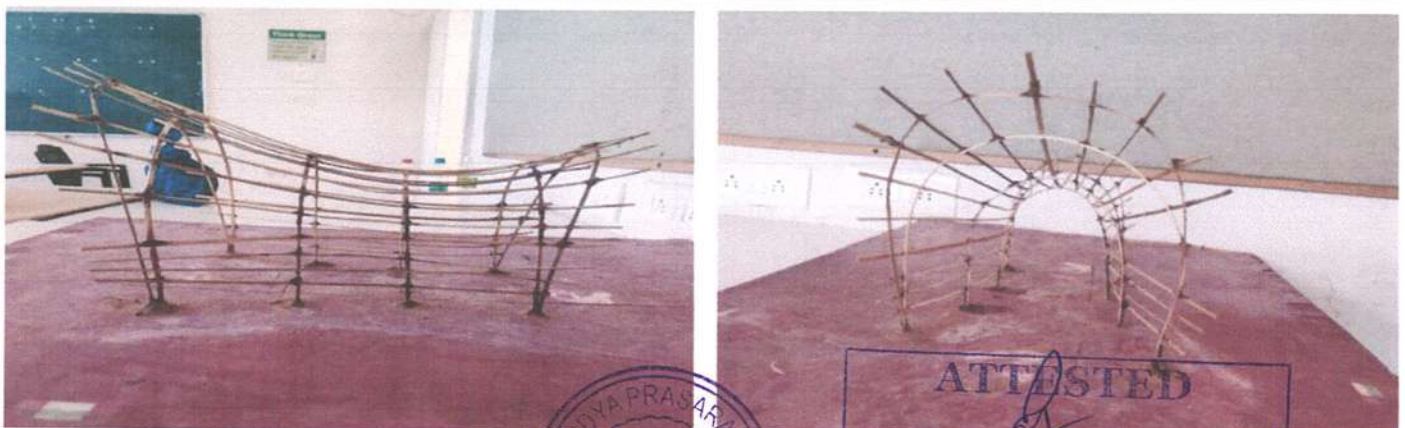
### 1. Preparation of study model

The conceptual sketching activity of day 1 led to the finalization of a sketch that served as inspiration for the bamboo structure. Based on this finalized conceptual sketch, the participants began working on the study model, which acted as a small-scale prototype for the actual bamboo structure created during the workshop period. These models were prepared using bamboo cut down and crafted using different tools like a hacksaw, splitting knife, hammer, hand grinder machine, and others. This model helped derive measurements of the curves of the parametric bamboo structure, which was built by the team during the workshop.

### 2. Tool familiarization

During day 2 of the workshop, participants got to know different tools. They learned how to use tools like a hacksaw, splitting knife, hammer, hand grinder machine, and others. This helped them become comfortable with the tools and understand how they work.

Overall, day 2 provided participants with a practical learning experience, enabling them to apply theoretical knowledge from the introduction lecture and conceptual sketching session to real-world construction projects using bamboo and study models.



Miniature Model



The structural design of the program is meticulously crafted around the organic forms of curves and arches, embracing the inherent beauty and efficiency of such shapes. Central to this exploration is the innovative use of bamboo as a construction material, offering a sustainable and versatile alternative to traditional resources.

To manipulate bamboo into desired shapes, various bending methods are employed, with heat treatment emerging as a pivotal technique.

### The process unfolds in a series of steps:

1. Firstly, grooves are delicately carved into the bamboo along its naturally curved side, serving as strategic points for bending.
2. Subsequently, the bamboo is subjected to heat along these grooves, inducing pliability and facilitating the bending process.
3. Natural supports, such as trees, are utilized to maintain the desired curvature during bending, ensuring precision and stability in the final structure.
4. For heat treatment, a locally sourced flaming torch is employed, fueled by accessible materials like engine oil, and fabric—specifically cotton cloth, chosen for its resistance to burning.
5. Manual pressure is then applied to further shape the bamboo, refining its form to meet design specifications.
6. To mitigate the risk of breakage, the bamboo is promptly cooled after heating, safeguarding its structural integrity. Thus, the manual heat treatment method emerges as a meticulous and effective approach to bending bamboo.



Grooving on Bamboo



Grooved Bamboo



Heating bamboo with Flame torch

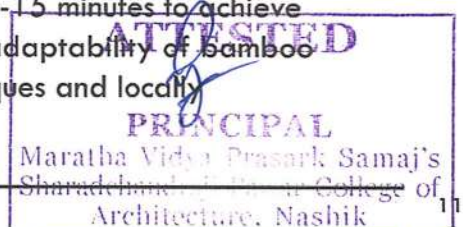


Bent Bamboo



Flame Torch

Each bamboo undergoes a careful process, requiring approximately 10-15 minutes to achieve the desired curvature manually. This method not only demonstrates the adaptability of bamboo in construction but also underscores the importance of traditional techniques and locally available resources in sustainable architectural practices.



## SITE VISIT, LAKHALGAON

Day 4, 28th February 2024

During the fourth day of the workshop, we embarked on an enlightening journey, highlighted by a Site visit to Lakhalgaoon and a memorable encounter with Mr. Prashant Atmaram Date.

Overview of the main Highlights:

Field Trip to Lakhalgaoon: Participants were allowed to explore Date Bambusetum at Lakhalgaoon, a village in Nashik. Where they were exposed to a practical environment conducive to learning about bamboo.



Introduction to Bamboo processing unit

Mr. Prashant Date offered participants direct insights and expertise in bamboo cultivation and collection. Learning from seasoned practitioners and experts like him is crucial for developing a profound understanding of bamboo species and their uses.

Participants were introduced to the diverse bamboo species collected by Mr. Prashant over the years, gaining insight into their cultural, economic, and environmental significance.

Mr. Prashant likely shared valuable insights into the importance and usage of each bamboo species, fostering a broader understanding of their global relevance and role in sustainable development. Additionally, exploring bamboo's usage across different countries and industries gave participants a cross-cultural learning experience, enhancing their appreciation for its versatility and adaptability across various contexts.



Site Visit of Lakhalgaoon



ATTESTED

PRINCIPAL

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

## A. ARCHES EXECUTION

In bamboo structures, arches are commonly used for their strength and flexibility. Arches in bamboo structures are executed by bending the bamboo poles into curved shapes and securing them in place. This was achieved by methods like using metal connectors. The inherent flexibility of bamboo allows it to withstand loads and distribute forces efficiently, making it suitable for creating stable and durable arches in architectural designs.

In bamboo architecture, bamboo is bent and joined together using a range of carpentry techniques to achieve a desired curved form. Arches enable the creation of expansive spans whilst supporting greater loads compared to post and beam structural systems.



Bamboo Bending

## B. FOOTING EXCAVATION

The center line marked on the site for the bamboo structure was for the columns of the structure and the particular was excavated. The next day while working on the framework of the structure the bottom of the bamboo was inserted in the excavated area of the site marked according to the center line and the pit was filled with cement hence completing the positioning of the structure on the ground.



Centre Line Marking



ATTESTED  
Footings

PRINCIPAL

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## FINAL FRAMEWORK

Day 6-7, 1<sup>st</sup> & 2<sup>nd</sup> March 2024

On day 6 and 7 of workshop, the focus shifted on completing the bamboo framework by placing the bend bamboos, bamboo strips and bamboo joints in following steps:

- 1. Connecting bamboo arches:** Bamboo arches were joined together with bend bamboos over the arches at top, both bottom ends and upper portion.
- 2. Adding bamboo strips:** Then participants added bamboo strips of half-cut bamboo, which gives more strength to structure. This also gives aesthetics to the structure.
- 3. Bolting the joints:** All bamboo strips were joint by nut and bolting, participants used drilling machine in this process. The joints were tied by thread which added strength to joints.
- 4. Gluing the thread:** Once the joints were tied by thread, gluing the joints for additional strength by using fevicol.
- 5. Giving lap joint:** The weak part of bamboo was given lap joint, which added strength to structure. It was also used at short bamboo to get required length.



Final Framework Execution

(Sharadchandraji  
Pawar College of  
Architecture)

Bamboo Architecture - Part 10 - Pavilion

ATTESTED

PRINCIPAL

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

## A. POLISHING AND FINISHING

Day 8, 3<sup>rd</sup> March 2024

Bamboo is a strong renewable resource but it is natural, making it liable to have a few natural predators. If bamboo is not preserved, insects, especially the powder-post beetle (*Dinoderus spp*), would eat the bamboo from the inside out.

For polishing and finishing following methods were used:

### 1. Polish by hand grinder machine



### 2. Rubbing by steel scrubber



### 3. Boric borax treatment



Borax and boric acid are more environmentally friendly than other preservatives. Borax and boric acid are non-toxic to the environment but they are highly saline. It is essential to treat only mature bamboo poles. Mature poles have reached their strength and completed the lignification process making it suitable for construction purposes



## B. STRUCTURE INAUGURATION

The bamboo structure was inaugurated on 4th March 2024 in the presence of Chief Guest Mr. Bhaskar Pawar. All the dignitaries from the involved fields - BRTC (Bamboo Research and Training Center), Jan Shikshan Sansthan, Nashik, Head of MVP's Diploma College, and Principal and Faculty members of MVP's College of Architecture, Nashik- were present.



Welcome of Guests



Group 1 picture with structure.



## SUMMARIZING PROGRAMME OUTPUT

The overall program output of an 8-day bamboo workshop organized by the Bamboo Research and Training Centre in Chandrapur has initiated an interesting initiative for architecture students. This program aimed to provide a comprehensive learning experience, fostering both theoretical knowledge and practical skills related to bamboo architecture. Here's a program output concerning every architecture student who has attended this workshop.

### 1. Theoretical Understanding:

#### Introduction to Bamboo-

- Properties of bamboo.
- Sustainability and environmental benefits.
- Historical and cultural significance in architecture.

#### Design Principles-

- Integrating bamboo into architectural designs.
- Structural considerations.
- Aesthetic aspects and innovative approaches.

#### Regulatory and Safety Guidelines:

- Building codes and regulations related to bamboo construction.
- Safety protocols and best practices.

### 2. Hands-on Practical Training:

#### Bamboo Harvesting and Treatment:

- Proper harvesting techniques.
- Bamboo treatment methods to enhance durability.

#### Joinery Techniques:

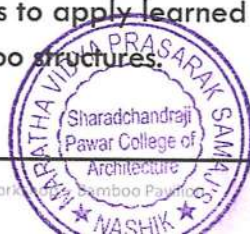
- Hands-on experience in various bamboo joinery methods.
- Understanding connections for structural stability.

#### Construction Methods:

- Practical sessions on assembling bamboo structures.
- Demonstration of different construction techniques.

#### Project Work:

- Collaborative projects allowing students to apply learned skills.
- Design and construct small-scale bamboo structures.



## 1. Guest Lectures and Expert Sessions:

### Invited Speakers:

- Architects and designers specializing in bamboo construction.
- Environmentalists and experts on sustainable architecture.

### Case Studies:

- Presentation of successful bamboo architecture projects.
- Learning from real-world applications and challenges.

## 1. Field Visits:

### Bamboo Plantations:

- Visit local bamboo plantations to understand sourcing.
- Interaction with bamboo farmers and growers.

### Bamboo Structures:

- Visit existing bamboo structures in the region.
- Evaluate their design, construction, and long-term sustainability.

## 1. Final Showcase and Evaluation:

- Student Presentations
- Each student or group presents their project.
- Emphasis on design innovation, structural integrity, and sustainability.

### Expert Panel Evaluation:

- Panel of experts evaluates the projects.
- Feedback and constructive criticism for improvement.

## 6. Certificates and Networking:

### Certificates of Completion:

Awarded to participants at the end of the workshop.

### Networking Opportunities:

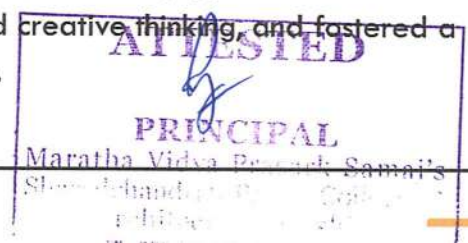
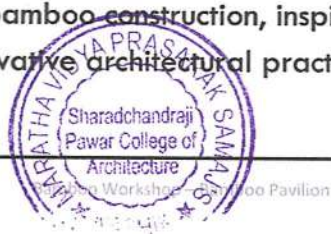
- Encourage networking among students, faculty, and experts.
- Provide a platform for future collaboration and knowledge exchange.

## 7. Follow-up Resources:

### Learning Materials:

- Provide participants with relevant literature and resources.
- Online platforms for continued learning and updates.

With the incorporation of these elements, the overall program output has equipped architecture students with a solid foundation in bamboo construction, inspired creative thinking, and fostered a commitment to sustainable and innovative architectural practice.





---

Elective – 5 – Sem X (Group -2)  
**‘Bamboo Construction & Architectural Practices  
Training ’**

in collaboration with  
**Jan Shikshan Sansthan, Nashik**  
**Bamboo Research & Training Centre, Chandrapur**

---

**MVPS's Sharadchandraji Pawar College of Architecture, Nashik**

26<sup>th</sup> Feb – 4<sup>th</sup> March 2024

**Mentor – Shri. Sandip Gadekar**

**Coordinator – Mrs. Jyoti Landge (Director JSS, Nashik)**

Shri. Sandip Sinde Shri. Dattatray Bhoknal

Prof. Sheetal Chougule & Prof. Umesh Hirawe



# Name of students

5<sup>th</sup> Year B-Arch sem X

1. Ganesh Sonawane
2. Abhishek Mandge
3. Om Mundankar
4. Yashraj Khandar
5. Shubham Londhe
6. Araj Shaikh
7. Tanishka Patil
8. Shruti Sonawane
9. Nikita Thorve

10. Kalyani Waje
11. Janhavi Pawar
12. Utkarsha Shinde
13. Nikita Patil
14. Sanyukta Wagulde
15. Shireen Sayyad
16. Vedika More
17. Darshana Shelar
18. Aditi Yelmame



**ATTESTED**

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

# Contents

Page no.

1. Day 1 – Introduction	4
2. Concept Sketches	5
3. Day 2 – Study model	6
4. Joinery Details – Kutir	8
5. Day 3 – Cutting & Polishing for Columns	9
6. Day 4 – Site visit to Lakhalgaon	10
7. Day 5 – Beam making	11
8. Day 6 – Excavation & columns placement	12
9. Day 7 – Roof preparation	13
10. Day 8 – Roof placement	14
11. Day 8 – Final Finishing & Inauguration	15





# Introduction

Day – 1, 26<sup>th</sup> February 2024

- On day 1 of the workshop, the focus was on introducing participants to bamboo as a building material and engaging them in the conceptualization of bamboo structures through sketching.
- Activities :
  1. **Introduction to Bamboo:** The day began with an lecture introducing participants to the properties, characteristics, and sustainable benefits of bamboo as a building material. This included discussions on its strength, flexibility, rapid growth, and environmental sustainability.
  2. **Applications of Bamboo:** Participants have explored various applications of bamboo in architecture and construction, including structural elements, cladding, flooring, and furniture. Examples of existing bamboo structures and projects executed by Trainer Mr. Gadekar were showcased to inspire creativity.
  3. **Conceptual Sketching:** Following the introduction to bamboo, participants engaged in a hands-on activity to create conceptual sketches of bamboo structures. This exercise encouraged creativity and allowed to explore different design ideas and configurations using bamboo as the primary material.
  4. **Selection Process:** At the end of the day, we have presented our conceptual sketches to the group, and a selection process took place to choose the most promising designs for further development. Criteria for selection included innovation, practicality, sustainability, and alignment with workshop objectives.



Inauguration

Chief Guest :

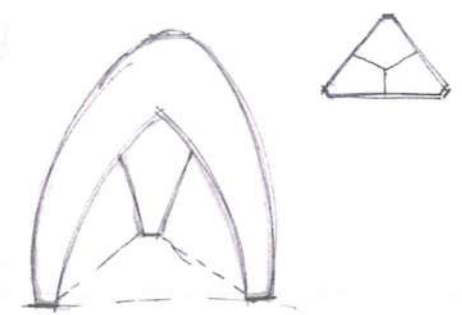
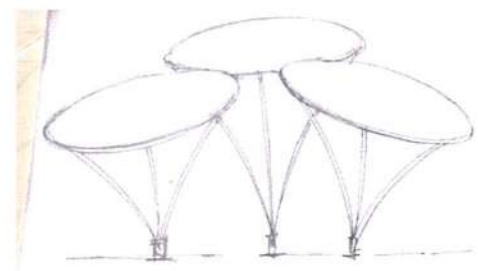
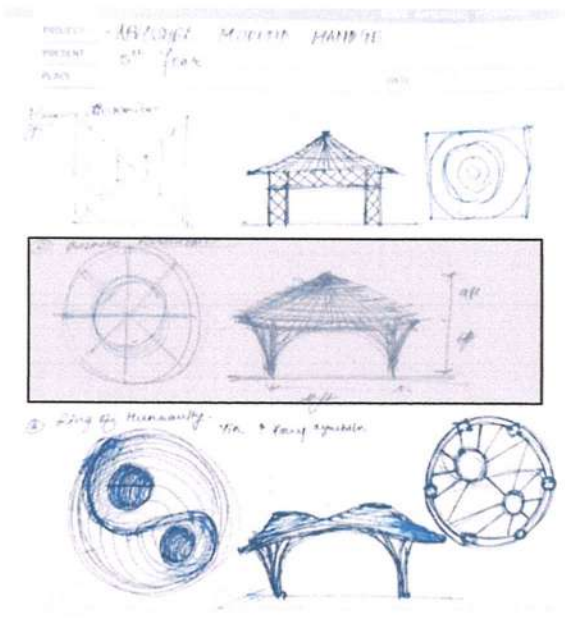
Shri Balasaheb Kshirsagar  
(Sabhapati)

Ar. Rohan Jadhav ( IIA President,  
Nashik chapter)

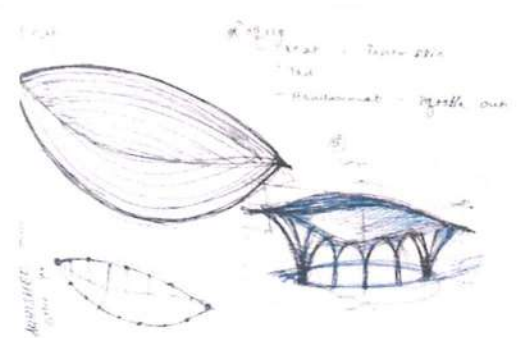
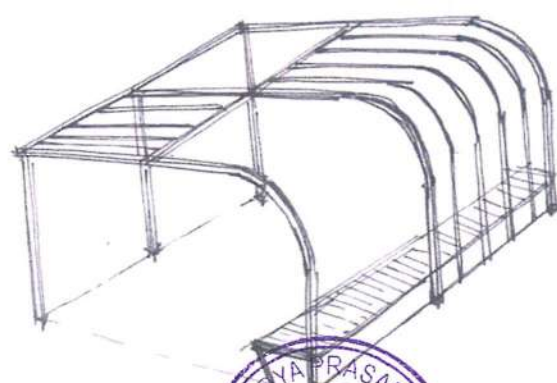
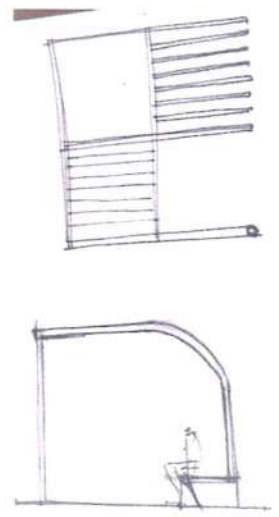
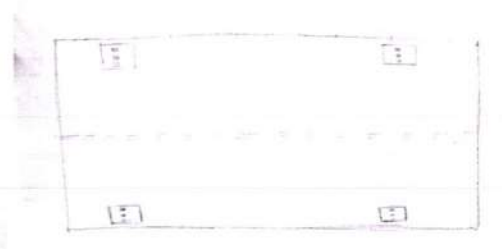
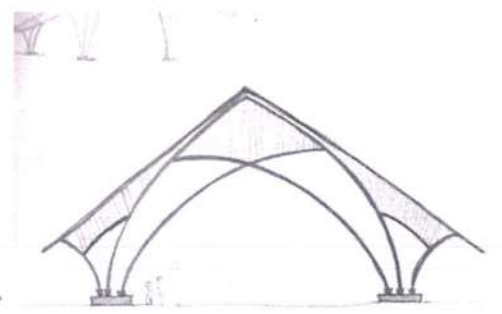
Mrs. Anita Tadvi (Asstt. Commissioner  
Skill Development Centre Nashik)



# Concept Sketches



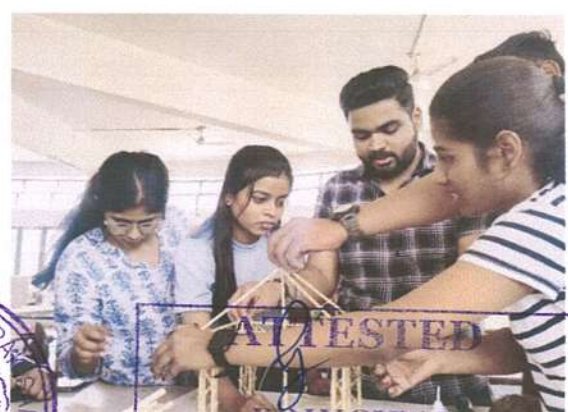
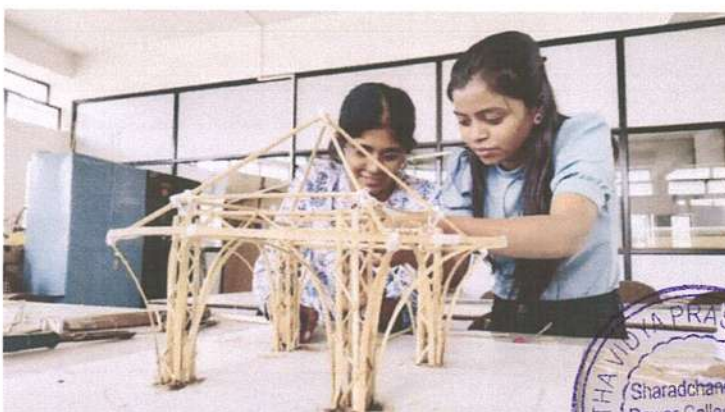
USHKA PATIL  
 67575761



# Study Model

Day 2 - 27<sup>th</sup> February 2024

- Day 2 of the workshop was dedicated to hands-on experience with bamboo construction techniques and working on the study model.
- Here's a breakdown of the activities:
  - 1. Study Model Preparation:** Based on the finalized conceptual sketches from day 1, we began working on creating study models for the selected bamboo structures. These models serve as prototypes or scaled-down versions of the final designs, allowing us to experiment with different construction methods and refine the details. A “kutir” pyramid roof structure with & columns was finalized.
  - 2. Tool Familiarization:** We had the opportunity to familiarize ourselves with various tools used in bamboo construction, such as saws, drills, and fasteners. This hands-on experience helped us to develop practical skills and confidence in handling bamboo and its associated tools safely and effectively
  - 3. Collaborative Work:** Working together as a group, we shared knowledge and skills, collaborating to overcome challenges and refine our study models. This collaborative environment had fostered creativity and innovation while also promoted teamwork and communication.
  - 4. Study Model Completion:** By the end of the day, we had completed the study models for the selected bamboo structures. These models serve as valuable prototypes for further refinement and testing before moving on to the full-scale construction phase.
- Overall, day 2 provided us with a practical learning experience, allowing us to apply theoretical knowledge gained from the introduction of lecture and conceptual sketching session to real-world construction projects using bamboo on study model.

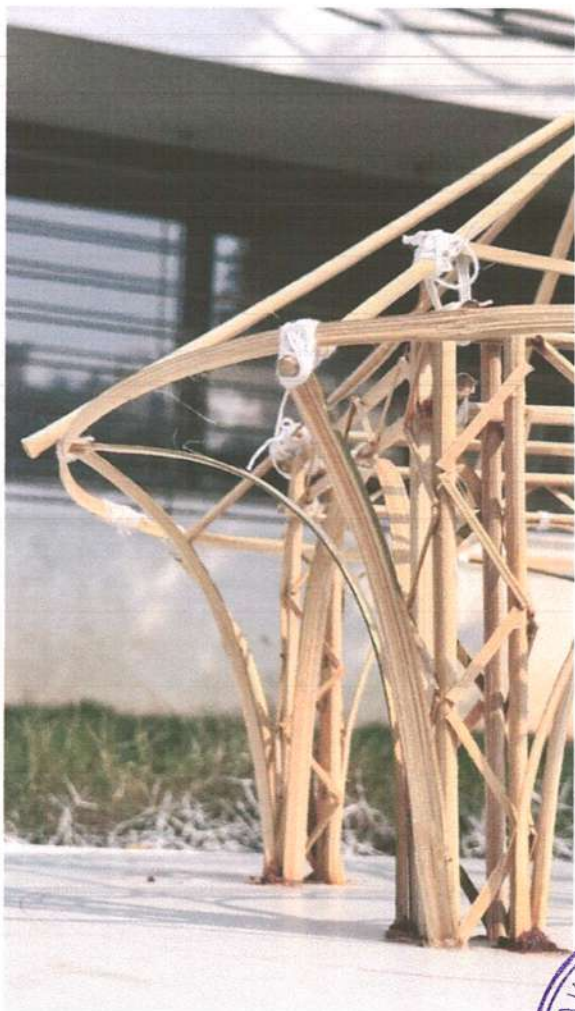


Bamboo Workshop - Bamboo Kutir

ATTESTED  
PRINCIPAL  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

# Study Model

Day 2 - 27<sup>th</sup> February 2024

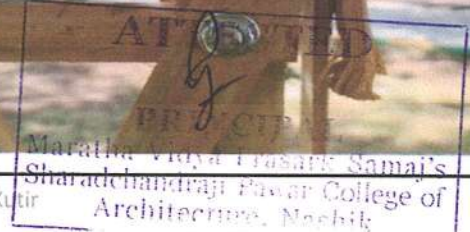
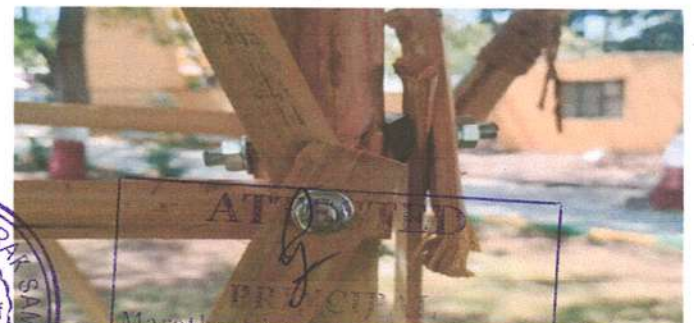
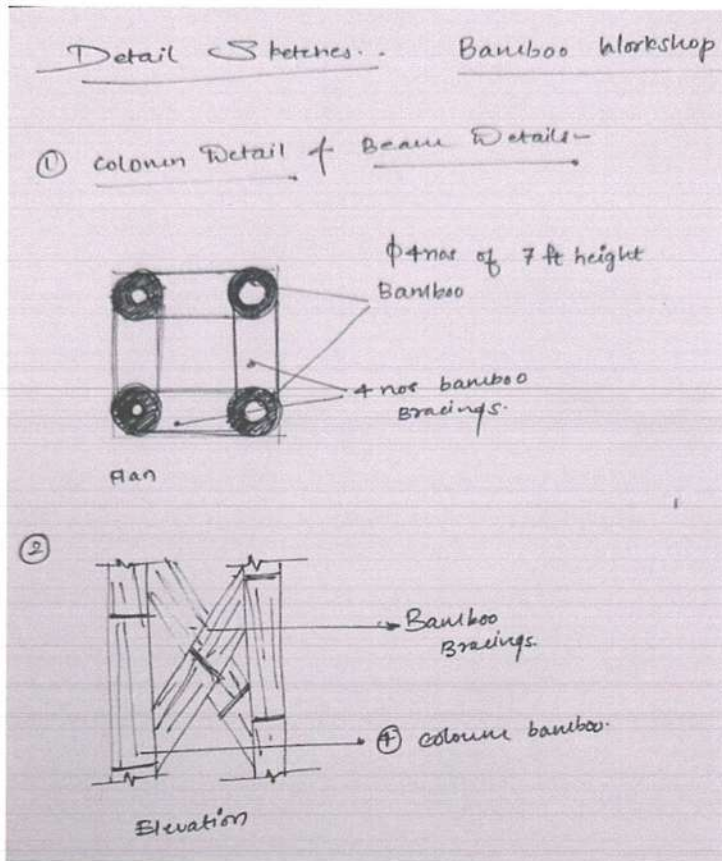
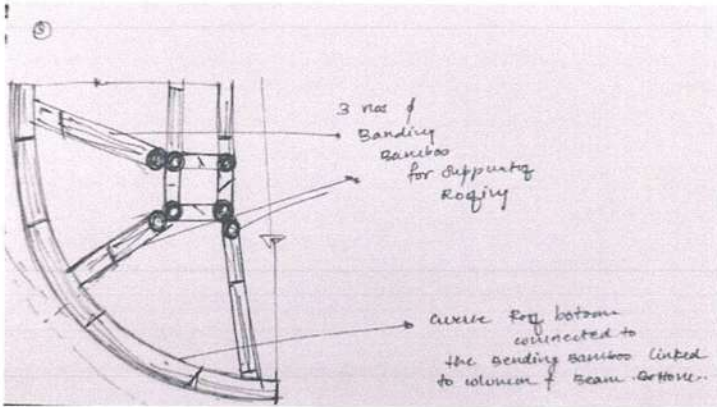


**ATTESTED**

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik

# Joinery details – (Gazebo) Kutir



# Cutting & Polishing of Columns

Day 3 - 28<sup>th</sup> February 2024

- On the third day of our workshop, we focused on beginning the actual construction of the bamboo structure, particularly by working on making the bamboo columns and preparing them for use.
- Here's how the day unfolded:
  - 1. Preparation:** Before starting the construction process, everyone organized the bamboo poles and other necessary materials and tools. This included selecting suitable bamboo poles of the required length and diameter for the columns and ensuring that cutting and polishing tools are available.
  - 2. Cutting Bamboo Poles & Polishing:** We have measured and marked the bamboo poles to the desired length for the columns. Using saws or other cutting tools, everyone then carefully cut the bamboo poles to size, ensuring precision and accuracy. After cutting the bamboo poles to the desired length, everyone was engaged in the process of polishing the columns. This involved removing any rough edges, splinters, or irregularities from the cut ends of the bamboo poles using sandpaper or other smoothing tools.
  - 3. Safety Measures:** Safety was been a priority throughout the construction process. Participants were instructed on how to safely handle cutting tools and bamboo poles to prevent accidents or injuries. Throughout the cutting and polishing process everyone had for kept tab on uniformity in size, smoothness of the surfaces, and structural integrity of the bamboo poles.
- By focusing on making the bamboo columns and ensuring they are properly cut and polished, we have laid the foundation for the construction of the bamboo structure. This hands-on experience allows us to develop practical skills and gain a deeper understanding of working with bamboo as a building material.



# Site Visit to Lakhalgaoon

Day 4 - 29<sup>th</sup> february 2024

## To Shri. Prashant Date's Bamboo Farm

- Day 4 of workshop was an enriching experience, especially with the site visit to Lakhalgaoon and the opportunity to meet Mr. Prashant Atmaram Date.
- Here's a summary of the key highlights :
  - 1. Site Visit to Lakhalgaoon:** Participants had the chance to visit Lakhalgaoon, a village in Nashik, where we encountered a real-world setting conducive to learning about bamboo. Site visits offer invaluable practical insights that complement classroom teachings and theoretical knowledge.
  - 2. Meeting Mr. Prashant Atmaram Date:** Interacting with Mr. Prashant Atmaram Date provided participants with firsthand knowledge and expertise in bamboo cultivation and collection. Learning from practitioners and experts in the field is instrumental in gaining a deeper understanding of bamboo species and their applications.
  - 3. Bamboo Species Collection:** we learned about the various bamboo species collected by Mr. Prashant over the years. Understanding the diversity of bamboo species is essential for Mr. Prashant likely shared insights into the significance and usage of each bamboo species, highlighting their cultural, economic, and environmental importance. Participants gained a broader perspective on the global relevance of bamboo and its role in sustainable development.
  - 4. Cross-Cultural Learning:** Exploring the usage of bamboo in different countries and industries offered participants a cross-cultural learning experience. Understanding how bamboo is utilized across various contexts enhances appreciation for its versatility and adaptability.
- Overall, the site visit and interaction with Mr. Prashant Atmaram Date provided us all with valuable knowledge and practical insights into bamboo cultivation, species diversity, and its multifaceted applications. This firsthand experience enriched our understanding and appreciation of bamboo as a sustainable and versatile material.



Marathi  
Sharadchandra Jaiswar Samaj's  
Sharadchandra Jaiswar College of  
Architecture, Nashik

# Beam Making

Day 5 - 1<sup>st</sup> March 2024

- Day 5 of our workshop seems to have been a continuation of the construction process, focusing on completing the bamboo columns with bracing and adding beams to the structure.
- Here's an overview of the activities that took place:
  1. **Continuation of Previous Day's Work:** We resumed the work left unfinished from the previous day, which involved cutting and polishing bamboo columns. Everyone also addressed any other pending tasks necessary for the construction process.
  2. **Construction of Columns with Bracing:** With the bamboo columns prepared, participants proceeded to assemble them with bracing elements. Bracing is essential for providing structural support and stability to the columns, especially in taller structures or those subjected to external forces.
  3. **Cutting & Making Beams:** Once the columns were completed, participants started making beams to connect and support columns by screwing.
  4. **Centerline Measuring and Marking:** Using measuring tapes, we measured and marked the centerline of each bamboo column. The centerline is typically marked along the length of the column, running from top to bottom for excavation of the foundation.
- By completing the columns with bracing and adding beams to the structure, we had made significant progress in constructing the bamboo framework. This hands-on experience provides valuable insights into the practical aspects of bamboo construction and helped us to develop essential skills in structural assembly and project management.

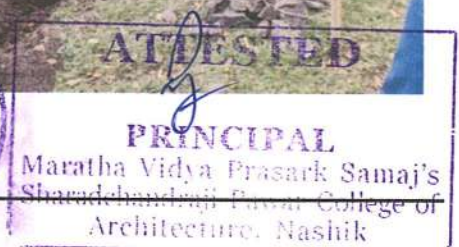




# Excavation & Column Placement

Day 6 - 2<sup>nd</sup> March 2024

- On day 6 of our workshop, the focus shifted to excavating the foundation, completing the foundation work, and placing the columns on the marked centerlines established on the previous day.
- Here's how the day unfolded:
  1. **Excavation of Foundation:** Labours started by excavating the foundation trenches along the marked centerlines of the bamboo structure.
  2. **Foundation Finishing:** Once the trenches were excavated, we proceeded to prepare the foundation for the placement of the columns. This involved leveling the bottom of the trenches, compacting the soil, and adding a layer of gravel or concrete for stability and reinforcement.
  3. **Placing & Securing Columns:** With the foundation prepared, we have carefully positioned the bamboo columns in their designated locations along the marked centerlines. Alignment and spacing are crucial during this step to ensure that the columns are properly positioned and securely anchored to the foundation. After placing the columns, we have secured them to the foundation using appropriate anchoring methods.
- By excavating the foundation trenches, finishing the foundation work, and placing the columns on the marked centerlines, everyone made significant progress in the construction of the bamboo structure. This hands-on experience criticality of centerline , alignments and right angular construction of columns.



# Roof Preparation

Day 7 - 3<sup>rd</sup> March 2024

- On day 7 of our workshop, we focused towards working on the roof structure of the bamboo construction.
- Here's how the day have unfolded:
  - 1. Roof Preparation:** We have started by preparing the necessary materials and tools for constructing the roof. This includes bamboo poles, Truss, Purlins and additional roofing materials such as thatch or bamboo mats.
  - 2. Working on Roof Parts:** We likely began by constructing individual parts of the roof, such as rafters or trusses. These components are essential for providing structural support and shape to the roof.
  - 3. Assembling the Conical Roof:** Once the individual roof parts were ready, everyone have assembled them to form the conical roof structure. This involved lifting and securing the roof components into place, ensuring proper alignment and stability.
  - 4. Simultaneous Work on Arches:** While working on the conical roof, few participants were simultaneously working on constructing arches near the columns.
- By working on different parts of the roof and simultaneously assembling the conical roof structure and arches, group made significant progress in completing the bamboo construction project. This hands-on experience provided valuable practical skills and insights into the construction of complex bamboo structures.



# Roof Placement

Day 8- 4<sup>th</sup> March 2024

- On day 8 of our workshop, the focus likely shifted towards completing the roofing and finishing touches on the bamboo structure.
- Here's how the day has unfolded:
  1. **Roofing Sheet Installation:** We have started by laying roofing chatai and other roofing materials on the completed roof structure. It involved carefully positioning and securing the roofing material to ensure proper coverage and securing and weatherproofing of the structure.
  2. **Trimming and Finishing:** After laying the roofing sheets, participants trimmed any excess material and applied finishing touches to ensure a neat and finished appearance. This involved sealing joints, painting or staining the roofing material, and adding decorative elements as desired.
  3. **Making External Arches:** While the roofing work is in progress, we have continued working on constructing external arches to enhance the aesthetic appeal of the structure. External arches serve both decorative and structural purposes, adding visual interest and providing additional support to the overall framework.
  4. **Final Inspection:** Once the roofing sheets are installed and external arches are completed, participants and coordinators conducted a final inspection of the structure to ensure that all components are properly installed and finished according to the design specifications.
- By laying roofing sheets, constructing external arches, and finishing off the structure, everyone completed the bamboo construction project with a sense of accomplishment and pride. This hands-on experience provided valuable skills and knowledge that can be applied to future construction projects involving bamboo this was the most challenging stage of construction which we have completed by making extra team work and with the help of trainers.



# Final Finishes & Inauguration

## Chief Guest

- Shri. Bhaskar Pawar ( Co-ordinator of Maharashtra Bamboo Development Centre)
- Shri. Navnath Bombale ( Member of Jan Shikshan Stansta, Nashik)





Elective-II Sem VI (Group-3)

**'Bamboo construction and architectural practices training'**

In collaboration with

**Jan shikshan sansthan, Nashik**

**Bamboo Research & Training Centre, Chandrapur**

**MVPs's Sharadchandraj Paware College of Architecture, Nashik**

26<sup>th</sup> February - 4<sup>th</sup> March 2024

**Mentor** – Shri. Sandip Gadekar

**Coordinator** – Mrs. Jyoti Landge (Director JSS, Nashik)

Shri. Sandip Shinde, Shri. Dattatray Bhoknal

Prof. Sheetal Chougule & Prof. Umesh Hirawe



## Name of students

### DIV A

1. Sanchal Jadhav
2. Ganga Kalyani
3. Parth Asawa
4. Shrutika Ghodke
5. Shruti Agrahari
6. Shruti Datir
7. Sayali Dev
8. Jainesh Jain
9. Vivek Jagtap
10. Vasu Kalaria
11. Tejraj Bhandari

### DIV B

1. Mahek shaikh
2. Zunaira Shaikh
3. Rakshita Surana
4. Aishwarya Kalwar
5. Abhilasha Sonawane
6. Anklesha Modhe
7. Harshada Valvi
8. Vibhavari Patil
9. Arpit Patil



Team of Third Year B.Arch.

**Subject teacher-**  
**Prof.Samruddhi Mahale.**

**Co-Ordinator- Jan Shikshan Sanstha, Nashik-**  
**Mrs. Jyoti Landge.**



# Contents

Page no.

1. Day 1: Inauguration of bamboo workshop and process of design selection.	4
2. Conceptual Sketches	5
3. Day 2: Finalizing designs and working on small process model	6
4. Joinery Details – Gazebo	7
5. Day 3: The making of the structure	8
6. Day 4: Site Visit at Lakhgaon Nashik to study Bamboo species	9
7. Day 5: Marking on the site and executing the structure.	10
8. Day 6: Excavating foundation and casting of concrete.	11
9. Day 7: Joining the members	12
10. Day 8: Finalizing the structure	13
11. Conclusion of Program	14



**DAY 1, 26<sup>th</sup> Feb 2024.**

**Inauguration of bamboo workshop and process of design selection.**

The bamboo workshop was organized by Jan Shikshan Sanstha, Nashik with the collaboration of BRTC (Bamboo Research Training Centre) under the guidance of mentor Sandip Gadekar sir and Jyoti Landge ma'am at Maratha Vidya Prasarak Samaj's College of Architecture Nashik.

Later, the respective guide Mr. Sandip Gadekar sir presented the work done by them and the BRTC team and asked students to design Gazebo/Pavillion.

After that, the inauguration ceremony began by seeking the blessings of the goddess Saraswati. The ceremony was attended by MVP's chairman Mr. Balasaheb Kshirsagar, head of IIA, Nashik chapter Ar. Rohan Jadhav, LMC Member Sanket Dikhle, Aneesa Tadvil of Skill Development Centre, Nashik Jan Shikshan Sansthan's coordinator Jyoti Landge, principal of MVP's College of Architecture Dr. Prajakta Baste.

Later on, Mr. Balasaheb Kshirsagar addressed the students and was proud to announce that "this is the very first program which is happening in Maharashtra." Also, aspiring architects will get a lot of exposure to using bamboo as a construction material. The ceremony ended by honoring the guest.



**Balasaheb Kshirsagar (Chairman, MVP) and Mrs. Jyoti Landge (coordinator, Jan Shikshan Sanstha, Nashik) addressing the students.**

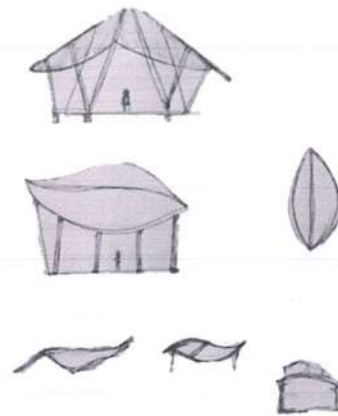
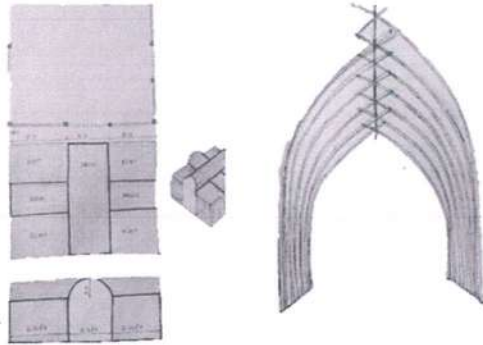
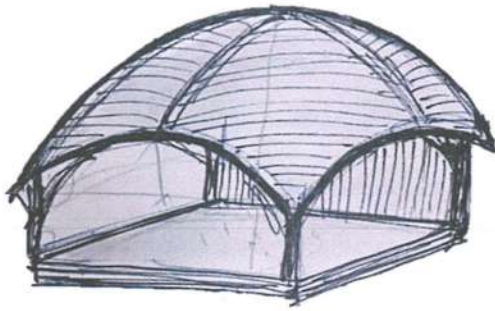


**Students and faculty members learning about bamboo versatility through the presentation by Sandeep Gadekar sir.**





# Conceptual Sketches



Sketching out ideas.



## DAY 2, 27<sup>th</sup> Feb 2024.

### Finalizing design and working on the small process model.

Day 2 began with finalizing 3 designs and refurbishing them. Our design was a gazebo with vaults and arches to define historical architecture. Working with bamboo was new and challenging for us yet we were thrilled to explore that material and get our hands on it. Initially, we got the chance to become acquainted with a variety of bamboo construction tools such as drill machines, hacksaws, chisels, etc.

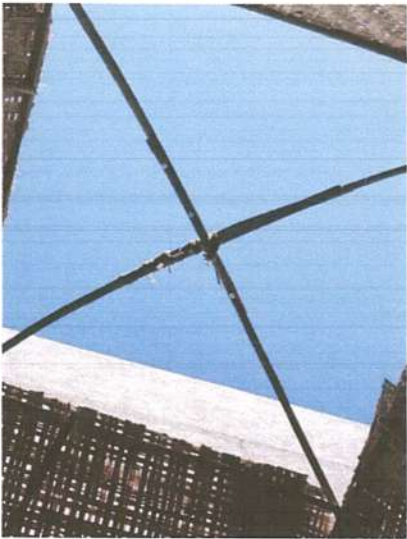
We began our structure by doing a small hands-on model. We used different tools for cutting and screwing. We learned different joineries and techniques of bamboo. In conclusion, for Day 2 we finished the initial small model for our design. This process made us aware of the mistakes and improvements before the actual implementation of the final model.



The design concept is about Arches and Vaults inspired by ancient/historical architecture.



# Joinery details – Gazebo



Use of Lap joint with the help of nuts, bolts, and jute ropes.



## DAY 3, 28<sup>th</sup> Feb 2024.

### The making of the structure.

It's day 3, the materials were bought on site and work began under the guidance of Sandeep Gadekar sir, we used chisels and a hammer to cut bamboo, and steel scrubbers to clean the bamboo surfaces for the framework of the structure. We also did arches-making during day 3. We did splice joinery in which we joined two 12ft bamboos for vault making. Initially, we used the grinder and the drill machine for nut bolt cutting. Afterward, we made holes into the bamboo pieces so that we could join them using nut bolts, and wiser, threading rods were also used in this part of the process. At last, the assembly was completed by joining the bamboo with the help of wiser and bolts through the holes.



Selection of Bamboo



Drilling holes with the help of a drill machine



Marking of bamboo using tape



Cutting of Bamboo using a hacksaw



**DAY 4, 29<sup>th</sup> Feb 2024.**

**Site Visit at Lakhalgaoon Nashik to study Bamboo species.**

Day 4 began with the site visit at **Mr. Prashant Date's** farm which is located at Lakhalgaoon, Nashik. Mr. Prashant Date is an engineer by profession but has a keen interest in bamboo farming he started this farming in the year 2016. He has passed through many obstacles during this process, but today he has successfully nurtured 96 species. Even the previous governor of Maharashtra Bhagat Singh Koshiyari visited his bamboo farmland.

He explained the process of bamboo treatment, and various types of bamboo species from all over the world. Whether it is China or Myanmar, he has planned to develop cottages and villas to connect people with nature. And develop farmland in Pune.

Later, we visited his residence, where we saw different sizes and products of bamboo. In the end, students extended their gratitude towards the BRTC organization and Jan Shikshan Sansthan.



**Site Visit at the residence of Shri. Prashant Date in Lakhalgaoon, Nashik.**



## DAY 5, 1<sup>st</sup> March 2024.

### Marking on the site and executing the structure.

- **Foundation Plot Marking:** On the 5<sup>th</sup> day we marked the plot for the foundation of the structure.
- **Bamboo Preparation:** On the other hand, others helped in cutting the bamboo with the help of bamboo cutters, chisels, grinders, etc. for battens/arches/vaults and created the framework by drilling and screwing them.
- **Center Line Marking:** Additionally, we carried out the center line marking with the help of thread, chalk powder, and bamboo nails.
- **Foundation Excavation and pit markings:** Using the center line marking we dug 1ft 8 inches for the foundation. Also, we made four 9'\*9' inches and also four 6'\*6' inches excavation pit markings.

As the fifth day concluded, the construction team completed pivotal tasks, including precise marking of the foundation plot, bamboo preparation for structural elements, center line marking with thread and chalk powder, and excavation work based on the marked guidelines. The concerted efforts of the team laid a solid groundwork for the upcoming phases of the construction project, showcasing effective coordination and progress in transforming the initial plans into tangible results.



Digging site with the help of  
L-shaped steel rods.



Centerline marking and excavation pits.



## DAY 6, 2<sup>nd</sup> March 2024.

### Excavating foundation and casting of concrete.

On the 6<sup>th</sup> day, we marked the foundation and with the help of digging tools and the markings done on the previous day, we made the foundation for our structure.

- Dug holes on proper markings for accurate and firm framework placement.
- Placed the framework into appropriate holes.
- Poured concrete for a firm and steady base.
- completed base formation.
- Teammates led the charge to firmly place bamboo into the base, creating an overview of the framework.
- Checked quality control measures at each completion of a process.

Ensured no violations occurred due to lack of attention to tasks. In Conclusion, on the sixth day, the team marked and excavated the foundation, ensuring precision in hole placement. After placing the framework, concrete was poured for a stable base. Bamboo was then firmly positioned, creating an overview of the structure. Throughout each step, rigorous quality control measures were adhered to, showcasing the team's commitment to a solid and well-constructed project. With these foundational tasks completed, the project is set for further progress in the upcoming days.



Placing of columns and pouring concrete.



**DAY 7, 3<sup>rd</sup> March 2024**

**Joining the Members.**

On the 7<sup>th</sup> day, after the concrete was set, we were ready to make the roof. We arranged and made all the preparations necessary for the roofing of the framework. Later we joined the remaining pieces of the frame for the roof. Once the framework was set with the help of bamboo mats, we started to place them according to the desired shape. Once all the tasks were completed, everyone inspected and ensured that the quality had been maintained and the framework was as per the design specifications.



**Placing of Arches in the excavation pits.**



**Joining the framework and giving temporary support to the framework for stability.**





**DAY 8, 4<sup>th</sup> March 2024.**

**Finalizing of the structure.**

The final day of the workshop. We finalized our structure by adding skylight and railings for aesthetics.

- **Roofing sheet installation:** Day 8 began with installing with remaining bamboo roofing sheets with the help of nuts and bolts.
- **Finishing:** We finished the structure by drilling holes near the nodes and spraying non-termite spray to increase the life of the bamboo.
- **Adding railings:** To top it up, we added the railings made out of bamboo at the height of 2 ft from ground level at every side.
- **Final Inspection:** Once, every part of the gazebo was attached, all that left was to inspect the structure. We checked whether the structure was fixed at the base properly so that it wouldn't move during heavy winds. Also, we ensured its safety by smoothening out the surfaces of nails.



**Fitting of bamboo mats for roofing.**



### Conclusion of Training workshop.

The program was concluded by a vote of thanks. This program was attended by Dr. Sampat Kale ( principal of Deolali Camp College), Mr. Bhaskar Pawar (coordinator of Maharashtra Bamboo Development Centre), Mrs. Jyoti Landge (coordinator of Jan Shikshan Sansthan, Nashik), Dr. Prajakta Baste (principal of MVP's college of architecture Nashik), Mr. Sandeep Gadekar (bamboo coach), Mr. Prashant Date (founder of bamboo next-LLP), Mr. Patwardhan (principal of diploma college of agriculture ) Ar. Sheetal Chougule, Ar. Umesh Hirwe (professors of MVP's COA Nashik), Mr. Sandeep Shine (assistant of jan shikshan sanstha ), Mr. Dattatray Bhokavle.

At last, students were grateful for this entire program and gave their valuable feedback. The program ended with energy and a vision of tomorrow within the aspiring architects.

### Learnings:

- Versatility of bamboo.
- Importance of bamboo in the construction industry.
- Exploring traditional materials and techniques.
- Working in feet and inches for professional practice.
- Importance of teamwork.



Team of Third year B.Arch. with guests of Honor.





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



**Green Initiative Committee**

**Dated 05/07/2023**

Agenda for the meeting of Green Committee of MVP Samaj's College of Architecture

**Date of Meeting: 07/07/2023**

**Time: 1:00pm**

**Venue: Meeting Room**

Agenda Point	Description	Responsibility
1)	Review of green initiatives from last year	Prof. Arpita Bhatt
2)	Green extension activities outside the campus	Prof. Purva Shah
3)	Green initiatives within the campus	Prof. Niketa Kothavale
4)	Awareness programmers about green practices	Shri. Sandeep Nathe
5)	Possible improvements for green campus operation	Vinaya Nawale
6)	Any other point	Sakshi Shengade

**Prof. Arpita Bhatt**  
**Chairman of**  
**Green Initiative Committee**

## Copy to Members of Green Initiative Committee

- 1) Prof Purva Shah, Member of Green Initiative Committee from teaching members
- 2) Prof. Niketa Kothavale Member of Green Initiative Committee from teaching members
- 3) Shri. Sandeep Nathe, Member of Green Initiative Committee from Administration
- 4) Vinaya Nawale, Student secretary of Green Initiative Committee
- 5) Sakshi Shendge, Student member of Green Initiative Committee





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13  
Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Date 07/07/2023

## MINUTES OF MEETING of Green Initiative Committee

Meeting of Green Initiative Committee of MVP Samaj's College of Architecture was conducted on 7<sup>th</sup> July 2023 at 1:00pm. The following Members were present.

- 1) Prof. Arpita Bhatt, Chairman of Green Initiative Committee of MVP Samaj's College of Architecture
- 2) Prof Purva Shah, Member of Green Initiative Committee from teaching members
- 3) Prof. Niketa Kothavale Member of Green Initiative Committee from teaching members
- 4) Shri. Sandeep Nathe, Member of Disciplinary Committee from Administration
- 5) Vinaya Nawale, Student secretary of Green Initiative Committee
- 6) Sakshi Shendge, Student member of Green Initiative Committee

The following items as per agenda were discussed during the meeting.

### Review of Last Term

Agenda No	Point Discussed	Recommendations Made
1)	Review of green initiatives from last year	Engagement activities to be organised as well as lectures
2)	Green extension activities outside the campus	Identify NGOs/resource persons to engage with for green activities NSS camp site location to be identified
3)	Green initiatives within the campus	Identify practice based initiatives Include in teaching learning methods
4)	Awareness programmes about green practices	Include in teaching learning methods





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



5)	Possible improvements for green campus operation	LED lights status Sensor base light installation possibility
6)	Any other point	

It was approved by the Honorable members of the Green Initiative Committee

Chairman Prof. Arpita Bhatt initiated the meeting by contemplating about various green initiatives that can be adopted in the campus.

Prof. Purva Shah suggested possibilities of various green initiatives to be incorporated within and beyond the campus.

**Prof. Arpita Bhatt**  
Chairman of  
Green Initiative Committee





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Annual report of Green initiative committee – A.Y. 2023-24

1. NSS residential camp was organised at Mugsare
2. New LED lights purchased for lower energy consumption and regular maintenance was done to curtail energy consumption.
3. Quotations for sensor based lights and solar lights were asked for from designated vendors
4. Shaadu maati ganpati idol making propagated awareness about this green lifestyle practice at institutional level.
5. Shadu maati collection activity was successfully organised with Nisarg Rakshak NGO
6. River walk along the degrading varuna river under the electives of ecology was organised to make students aware about the issue.
7. Expert lecture about historic water management systems of Cambodia highlighted the importance of traditional knowledge systems in green practice.
8. Bamboo construction hand's on workshop exposed students to this ecologically sensitive building construction material.
9. A tree plantation drive was organised at Janta Vidyalay at Mugsare
10. Mr. Shekhar Gaikwad took students to Fashicha Dongar, under the Electives of Ecology to explain about the conscious afforestation effort.

**Prof. Arpita Bhatt**  
**Chairman of**  
**Green Initiative Committee**





## MVPS's S.P. College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



Academic Year: 2023-2024

Semester: X

Architectural Design Project [5201968 (SV) 2019 Syllabus]

Sr No	Thesis Topic	Name of The Student	Issue Dealt
1	School for Differently Abled Person	Agrawal Deep	Human Values
2	Eco Tourism Hub	Aher Devyani	Environment & Sustainability
3	Leisure Farming	Bagul Priya	Environment & Sustainability
4	Voices of Untouchables	Bhimani Sunny	Human Values
5	Community Development Center	Bhingole Vaishnavi	Human Values
6	Orphanage with Primary School	Choudhari Shrushti	Human Values
7	Wine Tourism and Research Centre	Chavanke Abhijit	Environment & Sustainability
8	Combine Living Centre for Orphans and Old Age	Desale Pragati	Human Values
9	Post Retirement Homes	Gunjal Kanishka	Human Values
10	Wellness Resort (Agro)	Gadekar Radha	Environment & Sustainability
11	Biophilic Office (Campus)	Hagawane Akshada	Environment & Sustainability
12	Cultural Preservation through Architecture: Andaman's Indigenous Heritage Centers	Halder Nikita	Human Values
13	Biophilic Office Complex	Jadhav Anuja	Environment & Sustainability
14	Slum Rehabilitation	Jadhav Sumedh	Human Values





## MVPS's S.P. College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



15	Street Children Rehabilitation Centre	Jagtap Kanishka	Human Values
16	Centre for Community Development	Kadav Jayesh	Human Values
17	Spiritual Centre	Kanawade Shreeram	Human Values
18	Training and Business Hub for Rural Farmers	Khaire Kanchan	Environment & Sustainability
19	Disaster Management Institute and Rehabilitation Centre	Khangsarpa Angela	Human Values
20	Blind School	Keskar Vaishnavi	Human Values
21	Wellness Hospitality Center	Mahajan Hrutuja	Human Values
22	Eco Theme Resort	Mandge Abhishek	Environment & Sustainability
23	Resort	More Vedika	Environment & Sustainability
24	Cultural and Heritage Centre	Navarkar Isha	Human Values
25	Community Centre for Transgender	Nikam Devyani	Gender
26			Human Values
27	Ayurveda Hospital and College	Nikhil Krushna	Human Values
28	Armed Forces Museum	Nirgude Anshula	Human Values
29	Formal and Informal Market Spaces	Pardeshi Nandini	Human Values
30	Central Prison	Patil Anjali	Human Values
31	Reviving the History and Culture of Nasik City	Patil Nikita	Human Values
32	Agriculture Innovation Hub	Pawar Janhavi	Environment & Sustainability
33	School for Orphans	Ruikar Sayali	Human Values
34	Drug Rehabilitation and Research Centre	Rule Akash	Human Values
35	Redevelopment of Haji Ali Dargah, Mumbai	Sayyad Shireen	Human Values







## MVPS's S.P. College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



36	Resort	Shinde Tejasvini	Environment & Sustainability
37	Psychiatric and Rehabilitation Centre	Singh Subhani	Human Values
38	Bird Sanctuary Development	Sonawane Ganesh	Environment & Sustainability
39	Rehabilitation Center for Women Offenders	Sonawane Shruti	Gender
40	Youth Skill Development and Training Centre	Thete Savani	Human Values
41	Agro Trade and Training Centre	Thorve Nikita	Environment & Sustainability
42	Juvenile Centre	Waje Kalyani	Human Values

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## Bachelor of Design



## 7.1.5

### D. Additional Information

1. Green initiative events in campus
2. Green Initiative Committee Proceedings
3. Green initiative thesis projects



## Criterion 7 – Institutional Values and Best Practices

### Key Indicator - 7.1 Institutional Values and Social Responsibilities

#### Environmental Consciousness and Sustainability

**7.1.5 Green campus initiatives include:**

**7.1.5.1. The institutional initiatives for greening the campus are as follows:**

Sr. No.	Contents (Documents)
5	Bachelor of Design Green initiative events on campus
1	Eco-friendly Ganesha Idol-making workshop
2	Shadu Mati Collection week
3	Bamboo electives Workshop



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## NOTICE

Date: 13.08.2023

This is to inform all the teachers & students of B Des that the **Green Initiative: Ganpati idol making from Shadu Mati** is organised at our campus from 15/08/2023 .

(Committee chairperson)

Principal



**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on Ganesha Idol making workshop

Academic Year: 2023-24

Semesters: I

<b>Objectives</b>	<ul style="list-style-type: none"><li>To teach participants the techniques of shaping, molding, and detailing Ganesha idols using eco-friendly materials.</li><li>To provide an understanding of the cultural significance and traditions related to Ganesha idol making.</li><li>To encourage creativity and personal expression in crafting unique, hand-made Ganesha idols.</li></ul>
<b>Name of Resource Person</b>	Dr. Prajakta Baste
<b>Resource Person Post and Organization</b>	Principal, MVPS's SP College of Architecture
<b>Date and Time</b>	15/08/2024 (03: 30 hrs.) 01:30 am to 05:00 pm
<b>Venue</b>	Atrium, MVPS's SP College of Architecture
<b>Program In-Charge</b>	Prof. Priyanka Kale
<b>Student Attended</b>	B. Arch & B Des
<b>No of Students Present</b>	75
<b>Program Approved by</b>	Chairman – Prof. Shubham Aher Social & Cultural Committee
<b>Supporting Staff Member</b>	Prof. Sankalp Bagul

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandrajii Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



<b>Photograph/Video Available</b>	Photographs available
-----------------------------------	-----------------------

<b>Brief about the Program (Activity/Event)</b>	In this one-day Ganesha Idol Making workshop, participants will learn to craft Ganesha idols using eco-friendly materials. They will explore shaping, molding, and detailing techniques, while understanding the cultural significance of Ganesha. At the end, participants will take home their own hand-made idol.
<b>Remarks</b>	Student will gain skills in crafting Ganesha idols using eco-friendly materials. They will learn shaping, molding, and detailing techniques, while understanding the cultural significance of the idol.

  
Prof. Priyanka Kale  
Program in-charge

  
Prof. Shubham Aher  
Approved by  
(Committee Chairman)

  
Principal



**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraj Pawar College of  
Architecture, Nashik



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on Ganesha Idol making workshop

MVPS's COLLEGE OF ARCHITECTURE, NASHIK

ADVAYAM PRESENTS  
**ECO-FRIENDLY  
GANPATI IDOL  
MAKING  
WORKSHOP**


संकल्प करुया निसर्गाचा  
घरा घरात आणू इको-गणेशा

VENUE - ATRIUM, CANS

DATE : 15<sup>TH</sup> SEPT, 2023  
TIME : 2:30 PM TO 5:30 PM

CONDUCTED BY :  
PROF. SANKALP BAGUL  
PROF. LEVANT GAVANDE

Poster for Ganapati idol making workshop

ATTESTED  
  
PRINCIPAL,  
Maratha Vidya Prasarak Samaj's  
Sharadchandraj Paware College of  
Architecture, Nashik







# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Ganpati idol made up of shadu mati



Students participated in workshop



**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Students participated in workshop



**ATTESTED**

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## NOTICE

Date: 02.10.2023

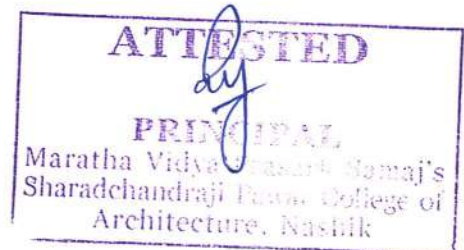
This is to inform all the teachers & students of B Des that the **Green Initiative: Ganpati Shadu Mati Collection** is organised at our campus from 6/10/2023 to 10/10/2023.

This initiative encourages the collection and reuse of shadu mati (natural clay) used in Ganpati idols, preventing environmental pollution caused by chemical-based materials.

Request all out to you spread a word in your neighbourhood about awareness.

(Committee chairperson)

Principal





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on

### Green Initiative - Ganpati Visarjan & Shadu mati collection

Academic Year: 2023-24

Semesters: I

<b>Objectives</b>	<ul style="list-style-type: none"><li>• Encourage the use of natural clay for Ganpati idols, reducing the environmental impact of non-biodegradable materials.</li><li>• Collect and recycle shadu mati to minimize waste and promote a circular economy.</li></ul>
<b>Name of Resource Person</b>	Dr. Prajakta Baste
<b>Resource Person Post and Organization</b>	Principal, MVPS's SP College of Architecture
<b>Date and Time</b>	06/10/2023 to 10/10/2023
<b>Venue</b>	MVPS's SP College of Architecture
<b>Program In-Charge</b>	Prof. Priyanka Kale
<b>Student Attended</b>	Entire College
<b>No of Students Present</b>	NA
<b>Program Approved by</b>	Chairman – Prof. Shubham Aher Social & Cultural Committee
<b>Supporting Staff Member</b>	Prof. Prajakta Wankar
<b>Photograph/Video Available</b>	Photographs available

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasad Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik 13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



<b>Brief about the Program (Activity/Event)</b>	<p>The <b>Green Initiative: Ganpati Shadu Mati Collection</b> program is an eco-conscious drive aimed at promoting sustainable practices during Ganesh Chaturthi celebrations. This initiative encourages the collection and reuse of <b>shadu mati (natural clay)</b> used in Ganpati idols, preventing environmental pollution caused by chemical-based materials.</p> <p>The program involves community participation where devotees are encouraged to return the clay after Ganesh idol immersion. The collected clay is then processed and redistributed to artisans for creating eco-friendly idols for future celebrations. This initiative supports the dual goals of environmental conservation and the preservation of traditional craftsmanship.</p> <p>In this initiative residents as well as students and staff members participated whole heartedly.</p>
<b>Remarks</b>	This initiative emphasizes the importance of balancing devotion with environmental stewardship, ensuring that cultural traditions remain harmonious with nature.

Prof. Priyanka Kale  
Program in-charge

Prof. Shubham Aher  
Approved by  
(Committee Chairman)

Principal

ATTESTED  
  
PRINCIPAL  
Maratha Vidya Prasarak Samaj's  
Sharadchandraj Pawar College of  
Architecture, Nashik





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



## A report on Celebrating Ram Kalash pujan

MVPS's COLLEGE OF ARCHITECTURE, NASHIK.



### शाडू मातीची पोटली संकलन केंद्र

पर्यावरणाचे संरक्षण करूया  
आणि उत्सवाचे पावित्र्य राखूया.



स्थळ :- मराठा विद्या प्रसारक समाज  
कॉलेज ऑफ आर्किटेक्चर, नाशिक.

दिनांक :- ०६/०९/२०२३, ०७/१०/२०२३ ते ०८/१०/२०२३

वेळ :- सकाळी ९ ते सांयकाळी ६

### गणपती विसर्जन आणि शाडू माती संकलन कसे कराल ?

आगमन वाप्याचे संवर्धन निसर्गाचे आसा शाडू मातीचा  
पुनर्वापर सहज शक्य होईल. मूर्ती संकलन नकरता,  
ह्या वेळी संकलन करूया शाडू मातीचे...

सर्व गणेशभक्ताना विनंती आहे. शाडूमातीची मूर्ती असलेले  
आपले गणराया ह्या खेळेस त्याचे विसर्जना नंतर पाणी निघवून जमा झालेली  
शाडू मातीचे संकलन करायचे योजिले आहे... सर्व गणेश भक्तांनी ह्या योजनेला  
भरभरून प्रतिसाद द्यावा हीच नम्र विनंती.



### संपर्क:

समीर देवपांडे  
फोन: 9422256172

डॉ. आभा पिंप्रीकर  
फोन: 922825999

विनायक रानडे  
फोन: 9922225777

पुर्व शाह  
फोन: 9822659510

शिवका काले  
फोन: 9049919709

निकिता कोरावडे  
फोन: 8421512579

WEBSITE: www.cansnashik.org  
EMAIL: cansnashik@mvp.edu.in



Poster of Green initiative - Ganapati visarjan & Shadu mati collection at Institute





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Paper cutting of Green initiative participated by college



Residents as well students handing over the shadu mati to staff members.





# MVPS's SP College of Architecture

Udhaji Maratha Boarding Campus, Off Gangapur Road, Nashik-13

Phone: 0253-2570822 E-mail: cansnashik@mvp.edu.in



Residents as well staff members handing over the shadu mati to staff members.







## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



### Hands on workshop to understand a bamboo as sustainable material and to explore it's use in interior, product & furniture design.

Academic Year: 2023-24

Semester: VI

Year	Third Year B.Des (ID/PD/FD)
Subject Name	Departmental Elective
Subject Code	ID173592, PD173573, FD 173628
Teaching Methodology Adopted	Experiential learning
Name of the Faculty	Prof. Smita Kasarpatil & Prof. Priyanka Kale
Objective	To understand bamboo as Sustainable material, it's working techniques, advantages and disadvantages as material by handling it. Explore the possibilities to use in interior, product & furniture design field in <b>green design</b> solutions. Students to learn collectively by doing group activity.
Date & Duration of Activity	3/4/2024 to 6/4/2024
Venue	Workshop of MVPS's S.P. College of Architecture, Nashik Bamboo workshop of MVPS's I.T.I. College, Nashik
No of Students Present	38 Nos.
Photograph/Video Available	Yes

ATTESTED  
  
PRINCIPAL  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



<b>Brief about the Program (Activity/Event)</b>	<p>Day 1: Students were introduced Bamboo material tools and machineries. They started the material handling by Marking and cutting for framing members as per the working drawings to create the selected design object</p> <p>Day 2: Students started working on various components of the selected object.</p> <p>Day 3: students measured the component sizes and reworked on minute changes. They assembled the selected object.</p> <p>Day 4: Remining assembly work is completed in first half and the object was finished by the end of the day.</p>
<b>Remarks</b>	Students learn to handle bamboo as material. They understood the strength and weaknesses of this material. Four groups created shelf, partition, bookshelf and center table using various forms of bamboo.

### Schedule

DAY	DATE	TIME	CONTENT
DAY 1	3-4-2024 Wednesday	9am-11am	Introduction: Bamboo material tools and machineries
		11.30am- 4pm	Material cutting and framing
DAY 2	4-4-2024 Thursday	8am-1pm	Visit - Date Bamboo Nursery
		1.30am- 4pm	Making component/parts
Day 3	5-4-2024 Friday	9am-11am	Introduction to Joineries, fixing, etc
		11.30am-4pm	Assembling of the product/furniture/installation
Day 4	6-4-2024 Saturday	9am-12pm	Finishing
		1pm-3pm	Concluding of the workshop

  
Faculty in-charge

  
Approved by  
(ADC)

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



Understanding the Manufacturing Process

**ATTESTED**  
*[Signature]*  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





# MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



Nashik, MH, India  
Dadoji Kondev Nagar, Nashik, 422013, MH, India  
Lat 20.015815, Long 73.762464  
04/05/2024 03:08 PM GMT+05:30  
Note : Captured by GPS Map Camera



Nashik, MH, India  
Dadoji Kondev Nagar, Nashik, 422013, MH, India  
Lat 20.015802, Long 73.762646  
04/05/2024 03:10 PM GMT+05:30  
Note : Captured by GPS Map Camera



Nashik, Maharashtra, India  
2Q86+JW3, D. K. Nagar, Nashik, Maharashtra 422005, India  
Lat 20.016427°  
Long 73.76237°  
03/04/24 03:16 PM GMT +05:30



Hands on manufacturing of the designed work.

**ATTESTED**  
*[Signature]*  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



Final output of the elective



**ATTESTED**

**PRINCIPAL**

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



### Report on Bamboo Guest Lecture by Sandip Gadekar

Academic Year : 2023-24

Semester : VI

Year	Third Year B.Des (ID/PD/FD)
Subject Name	Departmental Elective
Subject Code	ID173592, PD173573, FD 173628
Teaching Methodology Adopted	Industry Readiness
Name of the Faculty	Priyanka Kale
Objective	To understand Bamboo as a material, Handling methods, Joineries and Applications under Elective subject.
Date & Duration of Activity	01/03/2024 – 1 hr
Venue	Lecture hall, MVPS's SP College of Architecture, Nashik
No of Students Present	38 Nos.
Photograph/Video Available	Yes



ATTESTED

PRINCIPAL

Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



<b>Brief about the Program (Activity/Event)</b>	<p>Mr. Sandip Gadekar conducted a Guest Lecture on the topic Bamboo Materials and handling techniques under the subject Electives for third year B.Des (Product, Furniture and Interior Design) students of M.V.P.S's College of architecture and Center for Design, Nashik.</p> <p>The guest lecture was conducted on 1<sup>st</sup> March 2024 at 1.30pm-2.30pm as a part of academic need to understand Bamboo as a material, Handling methods, Joineries and Applications.</p>
<b>Remarks</b>	<p>It was very beneficial for the students as they were introduced to the profession and specializations expert in the field of design.</p>

Faculty in-charge

Approved by  
(ADC)



**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik



## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



**Green Initiative Committee**

**Dated 05/07/2023**

Agenda for the meeting of Green Committee of MVP Samaj's College of Architecture

**Date of Meeting: 07/07/2023**

**Time: 1:00pm**

**Venue: Meeting Room**

Agenda Point	Description	Responsibility
1)	Review of green initiatives from last year	Prof. Priyanka Kale
2)	Green extension activities outside the campus and within the campus	Prof. Smita Kasarpatil
4)	Awareness programmers about green practices	Shri. Sandeep Nathe
5)	Possible improvements for green campus operation	Shripad Dharmadhikari
6)	Any other point	Jiya Khivsara

**Prof. Priyanka Kale**  
**Chairman of**  
**Green Initiative Committee**

### Copy to Members of Green Initiative Committee

- 1) Prof. Smita Kasarpatil, Member of Green Initiative Committee from teaching members
- 2) Shri. Sandeep Nathe, Member of Green Initiative Committee from Administration
- 3) Shripad Dharmadhikari, Student secretary of Green Initiative Committee
- 4) Jiya Khivsara, Student member of Green Initiative Committee

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik







## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



Date 07/07/2023

### MINUTES OF MEETING of Green Initiative Committee

Meeting of Green Initiative Committee of MVP Samaj's College of Architecture was conducted on 7<sup>th</sup> July 2023 at 1:00pm. The following Members were present.

- 1) Prof. Priyanka Kale, Chairman of Green Initiative Committee of MVP Samaj's College of Architecture
- 2) Prof. Smita Kasarpatil, Member of Green Initiative Committee from teaching members
- 3) Shri. Sandeep Nathe, Member of Disciplinary Committee from Administration
- 4) Shripad Dharmadhikari, Student secretary of Green Initiative Committee
- 5) Jiya Khivsara, Student member of Green Initiative Committee

The following items as per agenda were discussed during the meeting.

#### Review of Last Term

Agenda No	Point Discussed	Recommendations Made
1)	Review of green initiatives from last year	Engagement activities to be organized as well as lectures
2)	Green extension activities outside the campus	Identify site visit to manufacturing unit of sustainable material and recycling units.  Identify NGOs/resource persons to engage with for green activities at NSS camp site location.
3)	Green initiatives within the campus	Identify guest lecture on sustainable material.

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



		Identify hands on workshop on application of sustainable material. Identify practice-based initiatives that include in teaching learning methods.
4)	Awareness programmers about green practices	Include in teaching learning methods
5)	Possible improvements for green campus operation	LED lights status Sensor base light installation possibility
6)	Any other point	

It was approved by the Honorable members of the Green Initiative Committee

Chairman Prof. Priyanka Kale initiated the meeting by contemplating about various green initiatives that can be adopted in the campus.

Prof. Smita Kasarpatil suggested possibilities of various green initiatives to be incorporated within and beyond the campus.

  
**Prof. Priyanka Kale**  
Chairman of  
Green Initiative Committee

**ATTESTED**  
  
**PRINCIPAL**  
Maratha Vidya Prasarak Samaj's  
Sharadchandraji Pawar College of  
Architecture, Nashik





## MVPS's Sharadchandraji Pawar College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



### Annual report of Green initiative committee – A.Y. 2023-24

- Hands on workshop to understand a bamboo as sustainable material and to explore it's use in interior, product & furniture design.
- Site Visit to Date Bambusetum, Lakhgaon, Dist. Nashik, to understand bamboo as sustainable material and to explore it's use in Interior, Product and Furniture Design.
- Site Visit to Placyle- The Recycling Studio to understand the recycling process.
- Site Visit to Techco Waste to create awareness about the growing issue of electronic waste and its impact on the environment and aims to educate students on the processes involved in recycling and managing e-waste responsibly, showcasing the importance of sustainable practices.
- Guest Lecture by Sandip Gadekar to understand Bamboo as a material, Handling methods, Joineries and Applications
- A tree plantation drive was organised at Janta Vidyalay at Mugsare
- NSS residential camp was organized at Mugsare.
- New LED lights purchased for lower energy consumption and regular maintenance was done to curtail energy consumption.
- Quotations for sensor-based lights and solar lights were asked for from designated vendors
- Shaadu maati ganpati idol making propagated awareness about this green lifestyle practice at institutional level.
- Shadu maati collection activity was successfully organized with Nisarg Rakshak NGO

**Prof. Priyanka Kale**  
Chairman of  
Green Initiative Committee





## MVPS's S.P. College of Architecture

Udhaji Maratha Boarding Campus, off Gangapur Road, Nashik

Phone : 0253-2570822. Email : cansnashik@mvp.edu.in



Academic Year: 2023-2024

Semester:

VIII

Graduation Project [Product- 173635 (SV), Interior- 173642 (SV), Set- 173649 (SV), Furniture 173656 (SV) 2015 Syllabus]

Sr No	Thesis Topic	Name of The Student	Issue Dealt
1	Designing tool in bamboo Art and Craft (Bending Bamboo Slivers)	Ganore Amisha	Human Values
2	Fresh-Stop	Choudhari Shreyash	Environment & Sustainability
3	URBAN HYDRA - Urban growing in Small Spaces	Jadhav Smruti	Environment & Sustainability
4	VACCINE CARRIER - For Asha Workers & Health Workers	Kakad Sujeet	Human Values
5	Contemporising Bamboo Weaving Crafts	Kulkarni Siddhi	Human Values
6	Convertible Toy Packaging	Patil Akshada	Environment & Sustainability
7	Portable Toilet Development	Patil Sanket	Environment & Sustainability
8	Multifunction Furniture for Government Hostel	Afre Vrunali	Human Values
9	Contemporising Kunhimangalam's Bell Metal Craft through Furniture Design	Khaire Sanjyot	Human Values
10	Collaborative Design Studio	Chhajed Yash	Professional Ethics
11	Old Age Home	Gajre Shruti	Human Values
12	Co-living Spaces	Patidar Nishtha	Human Values
13	OTT OFFICE - Reuse of Old Buildings into an Office Space	Zambad Vidhi	Environment & Sustainability
14	TV Commercials for Asian Paints	Indvekar Rajashree	Human Values

