

SHRI VASANTRAO BANDUJI PATIL TRUST'S

# APPASAHEB BIRNALE COLLEGE OF ARCHITECTURE, SANGLI

(Approved by AICTE, C.O.A New Delhi, Affiliated to Shivaji University Kolhapur)

District – Sangli 416416

# Criterion-3

# Research, Innovation and Extension

Key Indicator 3.4
Extension Activities



### 3.4.3-Number of extension and outreach programs

Conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as swachh Bharat, AIDS awareness, Gender issues etc. and /or those organized in awareness, Gender issues etc and/or those organized in collaboration with industry, community and NGOS) During the year.

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# Index

S.N.	Name of the activity	Organizing unit /agency/collabor ating agency	Name of the schemee	Year of the activity	
1	Blood Donation	National Service Scheme	Social Awareness	2023-2024	
2	Open space Devp.	National Service Scheme	Social Awareness	2023-2024	
3	Rain water Harwesting	National Service Scheme	Social Awareness	2023-2024	



Number of extension and outreach programs conducted by the institution through NSS

#### NOTICE



SHRI. VASANTRAO BANDUJI PATIL TRUST'S

# APPASAHEB BIRNALE COLLEGE OF ARCHITECTURE, SANGLI.

(Approved By A.I.C.T.E.,C.O.A. New Delhi, Affiliated to Shivaji University, Kolhapur.) South Shivaji Nagar, Sangli-Miraj Road, Sangli - 416 416. Ph. (0233) 2320294 / 2322336. \* E-mail: mh24sangli@gmail.com \* web: abcasangli.org

Ref. No. ABCA /2023-24

Date: 29/12/2023

### नोटीस

सर्व विद्यार्थी शिक्षक व शिक्षकेत्तर कर्मचारी यांना कळविणेत येते की, दिनांक ०६/०१/२०२४ रोजी सकाळी ठिक ०९.०० ते ०२.०० या वेळे मध्ये महाविद्यालयामार्फत आरोग्य तपासणी, रक्तदान शिबीर व नेत्र तपासणी आयोजीत केलेली आहे. तरी सर्वांनी सदर शिबीराकरीता उपस्थित रहायचे आहे.

तसेच या वेळी आयुष्मान भारत कार्ड ची नोंदणी ही होणार असलेने सर्वांनी सोबत येताना मुळ रेशन कार्ड व मुळ आधार कार्ड घेउन यायचे आहे.



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Reg. No.
2 NGP/
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DL. 13-8-1953

APPASAHEB BIRNALE COLLEGE
OF ARCHITECTURE, SANGLI



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## APPASAHEBBIRNALECOLLEGEOFA RCHITECTURE,SANGLI

(Approved by AICTE, C.O.A New Delhi, Affiliated to Shivaji University Kolhapur)SouthShivajinagar,SangliMirajRoad,Sangli-416146.Ph.No-(0233) 2320294,2322336.

Website-www.abcasangli.edu.inAffiliated:ShivajiUniversityKolhapur

Principal:-Dr.ArundhatiPWategaverb.D

#### 1-BLOOD DONATION CAMP, SAT.-06.01.2024, TIME-9:00AM



On The Day of Blood donation Camp, at-A.B.C.A. College Campus, Sangli.

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2 NGP/
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Dt. 13-8-1993

### **PHOTOGRAPHS**

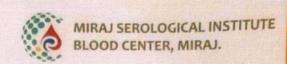








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Dt. 13-8-1993



SR. NO	BAG NO	B BIRNALE ARCHITEC	ADDRESS	B. GROUP	MOB. NO
1	16	VINAYAK D RASAL	SANGLI	B+VE	8855880505
2	17	SUNIL T NITAVE	SANGLI	O+VE	9823132325
3	18	KANAD R KUMBHAR	JAYSINGPUR	AB+VE	8668551899
4	19	CHETAN B DIGRAJE	ALAS	AB+VE	9373745957
5	20	ASHISH A KADAM	VITA	O NEG	9824680181
6	21	DHANANJAY A GAIKWAD	SANGLI	B NEG	7558348973
7	22	MOHIT P CHOUGULE	SANGLI	A+VE	7875714285
8	23	GUDDIDEVI J SUTAR	SANGLI	A+VE	741017744
9	24	SAKSHI S AWATI	SANGLI	A+VE	7517358753
10	25	VUAY U LANDAGE	CHIPARI	A+VE	7972849038
11	26	SHRENIK N SUTAR	INAM DHAMANI	O+VE	8530867087
12	27	KEDAR J JADHAV	PANDHARPUR	A+VE	957967871
13	28	AMIT V VARMA	ICHALKARANJI	AB+VE	9890721590
14	29	ARSHAD A ATTAR	KARAD	O+VE	7385896651
15	30	TANMAY R KHANJIRE	SANGLI	O+VE	7219297277
16	31	GAYATRI S JOSHI	PANDHARPUR	A+VE	782085466
17	32	JAYDEEP A PATIL	SANGOLA	B+VE	839008381
18	33	ARYA P PATIL	BUDHGAON	O+VE	866827510
19	34	PRASAD S BHADRI	BAMNOLI	BNEG	9130823879
20	35	AYAN F GAVANDI	MIRAJ	B+VE	8999747860
21	36	DEVPREET P RATHOD	SANGLI	A+VE	976473034
22	37	AKASH G PAWAR	SANGLI	B NEG	955225240
23	38	KAUSTUBH J CHOTHE	SANGLI	B+VE	703874479
24	39	SOUMITRA V MAGDUM	UDGAON	A+VE	906603100
25	40	JIDNYASA J SAWANT	SANGLI	B+VE	760728371
26	41	GOPAL H JAVIR	SANGLI	O+VE	702841693
27	42	VISHAL W PATEL	SANGLI	B+VE	7055449948
28	43	PRASHANT V HIPPEKAR	SANGLI	B+VE	721884431
29	44	DIPRAJ A KOLI	SANGLI	B+VE	937060648



I Public Charitable Trust No.: F7389/Sangli I F.D.A. Lic. No.: PD/51

5.No. 795/A1, dr. Bhalchandra Patil Hospital, Zaribag, Budhgaonkar Mala, Near Gulabrao Patil Medical College, Miraj. 416 410. Phone No.: 0233-2211400 Mob.: 9225858793 I Mail: msibloodbank@gmail.com



MUMBAT - PUNE - SANGLI - MIRAJ - KOLHAPUR - SOLAPUR - KURDUWADI - VITA - NAVE PARGAON - OSMANABAD - RATNAGIRI

Naiksir 9403252855

TOLL FREE NO.: 1800-210-6666





आझाद पंछी ग्रुप, सांगली.

# एम. एस. आय. ब्लंड सेंटर, मिरज. मिरज : डॉ. मालचंद्र पाटील हॉस्पिटल, झारीबाज, बुटाजांवकर मळा, मिरज, संपर्क: २२११४००

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# सन्मानपत्र

मा. Appasaheb Birnale college of Architecture, Sangli

आपण दि. 06.01.24 रोजी रक्तदान शिबीर संयोजनाकरिता सहकार्य कठन, माजवतेच्या या पयित्र कार्यात सहक्षाणी झालात, व रुग्ण सेवेकरिता सहकार्य केले याबद्दल आम्हास आपला सार्थ अभिमान वाटतो, म्हणून आपणास हे सन्मानपत्र देण्यात येत आहे. धन्यवाद..!



BRANCHES : MUMBAI - PUNE - SANGLI - MIRAJ - KOLHAPUR - SOLAPUR - KURDUWADI - VITA - NAVE PARGAON - OSMANABAD





#### 2.0 OPEN SPACE DEVELOPMENT AT ANANDVAN BALOUDYAN -2023/24

#### 1. Title of the Practice

Sustainable Open Space Development Using Recycled and Waste Materials at Anandan Baloudyan, 100ft road, Vishrambag, Sangli.

#### 2. Objectives of the Practice

To promote sustainability by creating open spaces using recycled materials likeplastic bottles, tyres, bamboo, and building waste, fostering environmental awareness, creativity, and community engagement.

#### 3. The Context

In the face of rapid urbanisation and waste accumulation, the college sought to address both the shortage of functional open spaces and the growing environmental concerns. The challenge was integrating recycled materials intoaesthetic and usable designs within budget constraints.

#### 4. The Practice

Students of Appasaheb Birnale College of Architecture designed and built an open space using waste and recycled materials, including plastic bottles, tyres, bamboo, and construction debris. The project encouraged innovation and highlighted eco-friendly construction methods while addressing space shortages. Challenges included sourcing quality materials and ensuring structural integrity, but creative solutions were employed.

#### 5. Evidence of Success

The completed open space became a popular spot for students and visitors, demonstrating the viability of using waste materials in construction. The project gained positive feedback for its aesthetic appeal, functionality, and environmental contribution. The success was measured by the increasing engagement in eco-friendly initiatives on campus.

#### 6. Problems Encountered and Resources Required

Challenges included sourcing sufficient quantities of suitable waste materials, dealing with the technical difficulties of recycling complex materials, and managing labor and time constraints. Resources needed included skilled labor, collection infrastructure, and collaboration with local recyclers.

#### 7. Notes

This project can serve as a model for other institutions looking to address waste management while creating functional, green spaces. Replicating the practice requires community collaboration, sustainable material sourcing

## Photographs: -

















OF ARCHITECTURE, SANGLI



SR NO	TY (Open Space development) STUDENTS PRESENTY LI NAME	SIGN
1	Atharva - A. Patil	todal
2	Vichwaraj Darfale	Sort.
2.	Swayam Dermane	00
4.	Yuvay G. whankhade	Allande.
5.	Shriprasad ? Pahil	Day
6	ymesh-R. Garate	monete
7.	Vishvadit. v. Kalantre	rescue
8	Om Swaphil wash	0.5 wash
9.	Parvez Shaikh	Spanner.
10	Sand Mulla	1/2
u	Vidhi Jain	Time
12	Krupa Pates	1 Fatur
13	Rucha Vichare	Dille.
14	Rize Tinwala	ALK.
15	Arfa smath.	A Sa
16	Prapti Patil	MIL
17	Shital JADHAV	Gladras
18		BRO_
19	Bhumika Nagangoje Rutuja Mali	Rutuji
20		Aajemani
21	Vaishnavi Randgar Rohan Pati)	The state of the s
22	Aminuddin A Marier	dram
440	Yesh . D. Dinde	Va-
28		Dave
24	Aishwanya S. Agare	
25	Sneha. M. Patil	Keiyashah.
26	Kriya. B. Shah	THE RESERVE COMMENTS OF THE PERSON NAMED IN COMMENTS OF THE PE
27	Shivam Lohar	Shir
28	Harshvardhan Chavan	All Marien
29	Pratik Bhorpalkar	Q - 24
30	Sahil Sabale	To I
31 -	Aditi A. Bordne.	Agasti-
32	Pranav B. Hole	<b>BOHON</b>
33	omkar s. Bohite	the state of the s
34	peatix s. putt	thentel
35	Mayur A. Mahadik	Elede
36	Coloni C Datil	Satil.
37	Gauatri D. Dalavi.	- traday.
38	Mrinmayee V Kulkarni	MKMKOLI

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#### 2.0 RAINWATER HARVESTING SYSTEM; A SUSTAINABLE SOLUTION FOR WATER MANAGEMENT

#### 1. Title of the Practice

Rainwater Harvesting Awareness and Demonstration through Model Construction

#### 2. Objectives of the Practice

To raise awareness about the importance of rainwater harvesting, educate the community on sustainable water management, and demonstrate practical solutions through a functional demo model of a rainwater harvesting system.

#### 3. The Context

Peoples faces water scarcity, especially during dry seasons, necessitating the need for alternative water sources. There was a lack of awareness and practical demonstrations regarding rainwater harvesting systems, making the intervention crucial for community development.

#### 4. The Practice

Students of Appasaheb Birnale College of Architecture designed and implemented a functional rainwater harvesting model on campus to demonstrate its practicality. The project incorporated simple techniques, and community participation, addressing water scarcity issues. Limited resources and technical expertise were challenges, but they were mitigated through collaboration with local experts and cost-effective design solutions.

#### 5. Evidence of Success

The demo model was successfully integrated into the college campus, leadingto increased student and local community awareness. The project's success was measured by the active participation in workshops and the number of visitors seeking advice on implementing similar systems. The model effectively demonstrated sustainable practices in water management.

#### 6. Problems Encountered and Resources Required

Challenges included limited technical knowledge and financial constraints for material procurement. The project required expertise in rainwater harvesting design, access to materials, and coordination with local authorities for execution.

#### 7. Notes

This initiative can be replicated in other institutions with a focus on local watermanagement issues. By incorporating students' involvement, it fosters a sense of environmental responsibility and provides a platform for sustainable design practices. The hands-on experience also strengthens the students' practical knowledge.

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### Photographs -





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# STUDENTS PRESENTY (Rainwater Harvesting)

10.	NAME OF STUDENT	YEAR	sign.
٦.	CHETAN BHUPAL DIGRAFE.	4th	22/80
2.	Venkatesh Jadhay	2nd	2749
3.	Yash Mule	I-D	A
9.	Yash Mule Arbaj Naik	4th	Ano.
3.		4th	Varit.
6.	Vijaya Patil	4+1	18 Patil
7.	Aditi Bondre	4th	Douli
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9.	Prevana Anam	I.O.	Panan
10.	Shrawani Gheware	S. y.	dan
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	Vidhi Shah	5.7	NS

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