

Maharshi Karve Stree Shikshan Samstha's
Dr. Bhanuben Nanavati College of
Architecture for women
Karvenagar, Pune – 411 052.

Annual Report

2022-23

About Maharshi Karve Stree Shikshan Samstha

The MKSS Samstha was established in 1896 by the great visionary and social worker **Bharat Ratna Maharshi Dhondo Keshav Karve** to provide shelter to destitute women. **Maharshi Karve Stree Shikshan Samstha**, Hingane (Bk), Pune -411 052 is a 125 years old samstha, established in 1896 by a great visionary and social worker Bharat Ratna Maharshi Dhondo Keshav Karve (1896), to provide shelter to destitute women, that will continue still further. The Samstha has been committed to "Empowerment of women through education". It has a long history dedicated efforts towards making women educated and self-reliant, with a mission 'to create the world-class educational environment, to enable students to fully develop their abilities and foster a strong bond of responsibility, morality and ethics and set of values.'

Visit. www.maharshikarve.ac.in

NAME OF THE INSTITUTION :

Maharshi Karve Stree Shikshan Samstha', Hingane (bk),Pune 411 052

THE FOUNDER OF THE INSTITUTION

Prof. D. K. Karve founded an Institution in a village called "Hingne" near Pune City. Earlier, the Institution was known as "**Hingne Stree Shikshan Samstha**". Later, it was named as "**Maharshi Karve Stree Shikshan Samstha**". Prof. Karve founded this Institution with the objectives of upliftment, emancipation and education of women who formed a major section of the socially downtrodden. Maharshi Karve dedicated his whole life for this humanitarian cause with great determination and courage. For his sacrifice and dedicated social work and his contribution to the noble cause he was awarded "**Bharat Ratna**" the highest National Civilian Award.

SOCIETY REGISTRATION NUMBER, DATE AND PLACE OF REGISTRATION

In addition to FCRA Registration, the organization was also registered as a 'Society' on 21 February 1949 and as a 'Public Trust', on 4 Nov. 1952 under Bombay Public Trust Act, 1950 with a Registration Number 'F 51'.

Development of the Institution

Maharshi Karve Stree Shikshan Samstha, Pune has branches all over Maharashtra in India and more than 35,000 girl students are learning in these institutions. Over the period of last 125 years, the Institution has grown like a banyan tree and at present it runs 65 educational and other units under its umbrella. These units are located at Pune, Satara, Wai, Ratnagiri, Nagpur, Kamshet and Vasai. All these units are meant exclusively for girls or women. We also have hostel and medical facilities for students and working women and old age home for senior citizens.

The Institution offers education from Kindergarten, Pre-Primary, Primary, Secondary, Higher Secondary schools to Higher Education Colleges. At present the Institution runs higher education units like, Engineering, Architecture, Management, Nursing, Fashion Technology, Vocational Training Institute, Laser Technology & Applications, Jewelry Design, etc. With the changing trends in the jobs market, the courses like Data Science, Artificial Intelligence, Machine learning, laser technology, Automotive Mechatronics are also planned in near future.

MKSSS strives hard to develop women into truly performing citizens in today's globalization era.

About Dr. Bhanuben Nanavati College of Architecture

MKSSS's Dr. Bhanuben Nanavati College of Architecture for Women, was established in 1994 with the visionary leadership of Mr. Avinash Wardekar and Principal Dr Anurag Kashyap. Late Mr. Mahendrabhai Nanavati, who was closely associated with Maharshi Karve Stree Shikshan Sanstha (MKSSS)- Pune, offered Rs.90 lakhs as generous hand extinction towards Girls Education as MKSSS was founded in 1896, with the responsive **mission of uplifting the social, educational, financial and spiritual conditions of women and widows, making them confident and self-reliant.**

Dr Bhanuben nanavati College of Architecture , popularly known as BNCA offers Bachelor of Architecture (**B Arch**), Master of Architecture (**M Arch**) and Doctorate programs (**PhD**) under Savitribai Phule Pune University with adedicated Research Center. The institute was established with a futuristic approach and idealism towards architectural education with a quality in imparting education and empowering girls with newest skill set to make their mark on the globe.

Endowed with an excellent infrastructure, scholarly faculty , great legacy of empowering women through education since last 125 years, we @ BNCA -, are committed to empowerment of girls in the challenging field of Architecture, and its facets. We keep pace with the latest technological

development like AR VR and MR in Architecture, 3D printing, latest design softwares as Rhino, Parametric Design tools like Grasshopper, Design Builder etc.

We believe in our **MISSION**, "Life is not only larger than architecture or design but above all other disciplines of Education put together. Our mission is to create good Architects, with a complete personality who can do justice to all aspects of Life besides developing into good human beings" Our **VISION** is "To be one of the best colleges of Architecture in the world, by achieving the highest standards in Architectural Education, Research and other related activities besides uplifting the socio-economic, educational and spiritual status of women" Thus our faculty and staff work with a *zeal to prepare professional architects of highest integrity and entrepreneurial aptitude* and to stand by themselves in this competitive world.

1. Name of the Institution. Address including Telephone, Mobile, E-Mail

Name of the Institution: Maharshi Karve Stree Shikshan Samstha's
Dr. Bhanuben Nanavati College of Architecture

Address of the Institution: BNCA College Campus, Karve Nagar,
Pune 411052

City & Pin Code: Pune- 411052

State / UT: Maharashtra

Longitude & Latitude: 18° 28' 0.65" N & 73° 50' 9.37" E

Phone number with STD code: 020-25476966/25474062

FAX number with STD code: 020-25474437

Email:- mail@bnca.ac.in

2. Name and address of the Trust/ Society/ Company and the Trustees. Address including Telephone, Mobile, E-Mail

Name of the organization Maharshi Karve Stree Shikshan Samstha

Running the Institution:

Type of the organization: Society & Public Trust

Address of the organization: BNCA College Campus, Karve Nagar,
Pune 411052

Trust Registered with: Bombay Public Trust Act
Societies Registration Act XXIX of 1950
F-51

Trust Registration date: 4th November 1952

Website of the organization: www.maharshikarve.ac.in

3. Name and Address of the Principal:- Dr. Anurag M. Kashyap

Renuka, Nirmal Baug Society, Arayaneshwar, Pune.

Phone number with STD code: 020-25476966 / 25474062

FAX number with STD code: 020-25474437

Email: dranuragkashyap@gmail.com

4. Name of the affiliating University: Savitribai Phule Pune University

Address: Ganeshkhind Road, Pune PIN 411007.

Website: www.unipune.ac.in

Programmes offered by Institute

Sr. No.	Name of the programmes	Intake	Accreditation
1	Bachelor of Architecture	160	Accredited by NAAC 'B' Grade
2	Master of Architecture – Environmental Architecture	20	Accredited by NAAC 'B' Grade
3	Master of Architecture – Landscape Architecture	20	Accredited by NAAC 'B' Grade
4	Master of Architecture – Digital Architecture	20	Accredited by NAAC 'B' Grade
5	Ph. D (Research Centre)		

Number of Students admitted 2022-23

Sr. No.	Name of the course	2022-23
1	Bachelor of Architecture	803
2	Master of Architecture – Environmental Architecture	22
3	Master of Architecture – Landscape Architecture	22
4	Master of Architecture – Digital Architecture	19
5	Ph. D (Research Centre)	06

**Events / workshops / Awards
2022-23**

**MKSS's Dr. B.N.College of Architecture
BNCA Events report July 2022 to June 2023**

Sr. No	Event name	Event type	Status	Funding	Event date		Discription	Coordinator
					From	To		
1	Introduction to advance mapping using drones - Workshop	Workshop	State	Self	19.04.2023 & 26.04.23	one day	To understand application of drone for Survey and Levelling Guest session for 2nd year students of Site Survey and Analysis was arranged on April 19th and April 26th, 2023 for students to know about how to use drone technology for mapping and various architectural applications. To comprehend and analyse livability of parameters of small houses in Pune city To facilitate exchange of ideas through collaborative efforts between students from other colleges	Prof. Nidhi Dixit, Prof. Namrata Dhamankar
2	Collaborative Workshop on Improving Livability of Small Houses	Workshop	State	Self	21.07.2022	25.07.2022		Dr. Aarti Verma, Prof. Mandar Athavale
3	Introduction to Diagnostics Engineering by Structures Cell	Seminar / L state	Self	Self	22.04.2022	one day	Objective of this Event: Understanding diagnosis of structures and structural elements by non-destructing testing methods	Sujata Mehta, Kanchan Atnurkar
4	Envi-met Training	Workshop	State	Self	27.02.2023	01.03.2023	3 days hands-on workshop was conducted with field study conducted day 1 to collect data and further 2 days working with Envimet software for understanding urban microclimate analysis.	Namrata Dhamankar
5	WORKSHOP ON GENDER EQUALITY AWARENESS 1	Workshop	state	Self	11.03.2023	one day	To sensitize students on various topics under the larger topic of gender equality. Gender roles, reciprocated relationships etc. To initiate, inspire and motivate students to start thinking about the various aspects of gender equality.	Prof. Shruti Joshi, Prof. Ketaki Kadam
6	WORKSHOP ON GENDER EQUALITY AWARENESS 2	Workshop	state	Self	18.03.2023	one day	To sensitize students on various topics under the larger topic of gender equality. Gender roles, reciprocated relationships etc. To initiate, inspire and motivate students to start thinking about the various aspects of gender equality.	Prof. Shruti Joshi, Prof. Ketaki Kadam
7	WORKSHOP ON SOCIOLOGY OF GENDER	Workshop	state	Self	01.04.2023	one day	This interactive workshop aims at spreading awareness on Gender Equality amongst our young students. Sociology of gender is a prominent subfield of sociology. Social interaction directly correlated with sociology regarding social structure. One of the most important social structures is status. This is determined based on position that an individual possesses which effects how they will be treated by society.	Prof. Shruti Joshi, Prof. Ketaki Kadam

**MKSSS's Dr. B.N.College of Architecture
BNCA Events report July 2022 to June 2023**

Sr. No	Event name	Event type	Status	Funding	Event date		Discription	Coordinator
					From	To		
8	SEMINAR: Young Women's Health	Seminar	state	Self	12.04.2023	one day	To sensitize young women about the importance of health and healthy lifestyle. To spread Awareness about the various lifestyle related health issues and conditions like PCOD, PCOS etc. young women are facing these days due to erratic schedules and lifestyle choices especially the eating habits. To share guidelines to attain a healthy lifestyle.	Dr. Dhruv Chandwania
9	Hands on Workshop on Plantation and Nurturing of Water Lilies	Workshop	state	Self	24.08.2022	one day	This workshop helped students to build skill for planting and nur	Sourabh Marathe
10	LA Forum 2023 Summer Session	Workshop	state	Self	27.03.2023	one day	LA forum is an event organised by the Department of Landscape Architecture, BNCA, Pune The event has sessions held in summer, monsoon, and winter.	Dr. Swati Saharabudhe
11	Built Environment & Beyond	Conference	Nation	Self	08.05.2023	one day	Conference Learning Concrete Workshop was conducted on 22nd September,	Dr. Aarti Verma
12	Learning Concrete Workshop	Workshop	state	Self	23.09.2022	one day	2022 to celebrate Concrete Day and was organised by the Archineering Cell and Structures Cell at Dr. B.N.College of Architecture for Women for the students of Second Year B.Arch	Kanchan A. Siddhi Joshi
13	UNAI Workshop Capturing Spital data by photography by scanning & documenting Architectural Heritage	Workshop	Interna	Self	21.11.2022	22.11.2022	The Workshop was conducted to help students understand the latest technologies of documentation through digital techniques. Real life scenarios were shown to them as part of the case studies through this workshop, models and hands on training. The purpose of the workshop was to inculcate a practice of using open source tools for documentation and help them explore the idea of using GIS, drones, 360 degree cameras and lidar machine to scan buildings with heritage value and status.	Asmita Joshi
14	Drug Seminar Programme by NSS Ur	Seminar	State	Self	10.10.2022	one day	Drug Awareness Program was conducted in 12 classes for 480 students. A drug is a substance, other than food, which changes the way a person thinks, feels and acts. The goal of program was to contribute to safer community through coordinated efforts to prevent use and treat dependency of drugs.	Dr. Shruti Joshi
15	WORKSHOP ON AUDITORY ART	Workshop	Nation	Self	04.10.2022	06.10.2022	Work shop conducted for BNCA ADD students	
16	RESEARCH IN ARCHITECTURE SEMINA	Seminar	State	Self	20.01.2022	21.01.2022	To explain the students different topics that can dealt with in research. To explain with different examples how is the research conducted.	Dr. Sanjivani Pendse

**MKSSS's Dr. B.N.College of Architecture
BNCA Events report July 2022 to June 2023**

Sr. No	Event name	Event type	Status	Funding	Event date		Discription	Cordinator
					From	To		
17	One day Seminar conducted for Coursework Module 1 – 'Organizing Literature with reference management tools', initiated by Ph.D. Research Center.	Seminar	state	Self	08.10.2022	one day	With reference to the norms laid down by Savitribai Phule Pune University for Ph.D. Coursework module, BNCA Research Centre conducted seminar on its Coursework Module 1 on 'Organizing Literature with reference management tools', for new entrants of PhD program 2022 on Saturday 8th Oct 2022.'	
18	MUSICITURE LECTURE SERIES MUSICITURE: AN INTERDISCIPLINARY PERSPECTIVE IN ARCHITECTURAL DESIGN	seminar	state	Self	06.04.2021	one day	o introduce the relationship of Music and Architecture to the stu In order to celebrate the international 'GIS Day', Bhumi GIS-Research lab at BNCA had organized a mapathon in the last week of November. This event was specifically for the masters' students of BNCA. Total 19 students registered for this event. Total four sessions were taken for these students to introduce them to the GIS.	Dr. Sanjivani Pendse
19	BNCA's GIS Mapathon	Workshop	state	Self	21.11.2022	24.11.2022		Dr. Amruta Garud
20	NSS Unit, BNCA collaboration with MKSSS's Cummins College of Engineering	Seminar	state	Self	02.10.2022	one day	Cleanliness gives rise to a good character by keeping body, mind, and soul clean and peaceful	Maresh Bangad

Research Publications at BNCA 2022-23

Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
1	Ar. Amruta Barve and Dr. Swati Sahasrabudhe	Embedding Creative Art In The Landscape Design Studio At Post Graduate Level: A Pedagogical Approach	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
2	Ar. Surabhi Gadkari and Ar. Khushboo Chandwania	Pedagogical Approach To Study Vernacular Settlement In Kodagu, India Through Experiential Learning	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
3	Dr. Vaishali Anagal and Ar. Deva Prasad	The Use Of Virtual Reality And Neuro-Feedback Technology In Architectural Academia	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
4	Ar. Kanchan Atnurkar and Dr. Sujata Mehta	Contextualizing Pedagogical Approach For Structural Literacy For Architecture Education	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
5	Dr. Dharati Wankhade and Ar. Shweta Albal	Architectural Student's Attitude And Response Towards Experiential Learning By Adopting Inquiry-Based	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
6	Dr. Sanjeevani Pendse and Dr. Vasudha Gokhale	Identifying Parallels Between Music And Architecture	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
7	Ar. Mrudula Kulkarni and Dr. Amruta Garud	Space Design For Better Learning Environments	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings

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Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
8	Ar. Trushna Dantale and Dr. Aarti Verma	Citizen's Preference Regarding The Development Of The Mutha Riverfront Lead Towards Social Interaction	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
9	Ar. S. Prathishta and Dr. Meera Shirolkar	Street Lighting And Perceived Personal Safety In Urban Mixed-Use Environments	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
10	Ar. Shivali Bhalinge and Dr. Swati Sahasrabudhe	Engagement With Degraded Urban Landscapes Toward Future Green Infrastructure: Investigating People's	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
11	Dr. Sujata Mehta and Ar. Kanchan Atnurkar	Applications Of Shape Memory Alloys For Enhanced Building Performance	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
12	Aditi Dhorde and Ar. Madhuri Zite	An Objective Study On National Education Policy 2020 In Relation To Indian School Design	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
13	Ar. Neha Adkar	Biophilic Landscapes: Challenges In Planning, Execution, And Maintenance Of Non[1]Artificial Vertical Green Wall Systems In India	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
14	Ar. Sayali Andhare and Ar. Khushboo Agaarwal	189 Identification Of Potential, Advantages, Prospects, And Impediments Of Using Bamboo As A Building Material - Stake	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings

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Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
15	Ar. Yash Joshi and Ar. Shruti Ramteerthkar	Is The Consideration Of Intangibles Equal To Tangibles In Heritage Conservation	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
16	Ar. Mandar Athavale	Post Occupancy Evaluations Of In-Situ Slum Redevelopment Projects: Case Of Ahmedabad And	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
17	Dr. Amita Pradhan	Digital Transformation Of Library And Information Services In Architecture	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
18	Ar. Tapati Bhanja and Ar. Nikita Gurav	Loss Of Cultural Identity In Indian Cities: Recognizing The Sense Of Place And The Reasons Behind Its Loss	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
19	Dr. Anurag Kashyap and Dr. Avanti Bambawale	Giripradakshina: An Experiential Spiritual Tourism And Its Role In Development Of Physical Infrastructure Of Tiruvannamali, Tamil Nadu,	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
20	Anuja Kale and Ar. Madhuri Zite	Impact Of Commercial Gentrification On The Community Wellbeing In Residential Areas: Astudy Of Developing Streets Of Nashik	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
21	Ar. Sujata Kodag	Disaster Risk Reduction Of Smart Cities Through Spatial Planning Perspective- A Case Of Pune	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings

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Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
22		Evolution Of Semi-Public Spaces In A Chawls Of Mumbai	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings
23	Vrushali Pokharkar and Dr. Aarti Verma	Adaptation Potential Of Our Residences Post Covid-19 Lockdown	Proceedings of the National Conference Built Environment and Beyond: Theory and Practice 18th and 19th October 2022	2022	eBook ISBN: 978-81-955887-1-8 Oct 2022	https://bnca.ac.in/conference-2022/	Conference Proceedings paper
24	Vaishali Anagal, Abhijit Natu	Decision Making Model of Residential Redevelopment: A Multi-Disciplinary Perspective	International Journal of Architecture, Engineering and Construction Vol 9, No 4,	2022	ISSN 1911-110X [print] ISSN 1911-1118[Online]	http://dx.doi.org/10.7492/IJAEC.2020.036	Int Journal Paper
25	Ishita Singh, Sujata Karve	Reviewing Fractal Geometry as a Design Aid in Architecture and Township Layouts	International journal of engineering research.	2022	Vol:10, Special Issue no. 1 ISSN:2319-6890 (online),2347-5013(print)	21-Jun	Int Journal paper
26	Dhanashree Sardeshpande and Dr Vasudha Gokhale	Legibility a product of obligatory processes in parametric architectural design : A study of implications of associative modeling on design thinking in parametric architectural design studio	International Journal of Architectural Computing	2022	Vol 0(0) Special Issue : ECAADE 2022 DOI :10.1177/14780771221139	journals.sagepub.com/home/jac	Int Journal Paper
27	Tanaya Shah, Sujata Karve	Reactivating Urban Voids	International journal of engineering research.	2023	Vol:10, Special Issue no. 1 ISSN:2319-6890 (online),2347-5013(print)	21-Jun	Int Journal paper

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28	Tanaya Shah, Sujata Karve	Reactivating Urban Voids	International journal of engineering research.	2023	Vol:10, Special Issue no. 1 ISSN:2319-6890 (online),2347-5013(print)	21-Jun	Int Journal paper
29	Ishita Singh, Sujata Karve	Reviewing Fractal Geometry as a Design Aid in Architecture and Township Layouts	International journal of engineering research.	2022	Vol:10, Special Issue no. 1 ISSN:2319-6890 (online),2347-5013(print)	21-Jun	Int Journal paper
30	Sujata Mehta, Dr. Sharad Purohit	Seismic response control of modal building using shape memory alloy tension sling damper	International Journal of Structural Engineering, Inderscience publishers, UK	2022	1758-7328	DOI: 10.1504/IJSTRU CTE.2022.10046146	Int. Journal Paper
31	Sujata Mehta, Dr. Sharad Purohit	Proposed SMA Tension Sling Damper for Passive Seismic Control of Building	Electronic Journal of Structural Engineering	2022	1443-9255	https://ejsei.com/EJS E/article/view/235	Int. Journal paper
32	Vasudha Gokhale & Madhura Vaze	Investigating Impact of COVID-19 on Architectural Education from Student's Perspective	International Journal of Architecture Engineering and Construction	2022	14911-110X	DOI : http://dx.doi.org/10.7492/IJAEC.2021.013	Int. Journal Paper
33	Saima Shaikh & Vaishali Anagal	Thermal Performance of rehabilitation projects in Pune	Journal of Advances and Scholarly Researches in Allied Education	2022	2230-7540	DOI: 10.29070/JASRAE	Int. Journal Paper
34	Chaitali Joharapurkar & Vaishali Anagal	PERCEPTION OF SHOPKEEPERS, RESIDENTS AND VISITORS ON MIXED LAND USE IN CORE AREA OF PUNE	Journal of Advances and Scholarly Researches in Allied Education	2022	2230-7540	DOI: 10.29070/JASRAE	Int. Journal Paper
35	Chetan Sahasrabudhe	Examining the relationship between self-reflection and academic achievement in problem-based learning	Journal of Engineering Education Transformations, Volume No 36,	2022	eISSN 2394-1707	44896	Int. Journal Paper

Research Publications at BNCA 2022-23

Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
36	Vaidehi Deshpande & Vaishali Anagal	Measuring Walkability- Analysis of Educational Campuses	International Conference on Multidisciplinary Aspects of Design: Enhancing the Connections in Collaboration with COA-	2022	44736	COA-TRC, Bhopal	international conf:
37	Sarah Melsens, Chetan Sahasrabudhe	Technical Writings as Political: Building Manuals and Pattern Books From British India	Timber and Construction: the Proceedings of the Ninth Conference of the Construction History	2022	ISBN 9780992875183	April 2022 44652	International Conference
38	Dhruv Chandwania, Abhijit Natu	Study of perception of parents and their children about day to day outdoor play spaces	Early Child Care And Development, Taylor And Francis	2022	44531	0300-4430	International Journal
39	Vaishali Anagal, Abhijit Natu	Deciding to redevelop- Residents' perspective on residential redevelopment	Conference: Practice: Engrossed Paradigm towards Architectural Research	2022		22-Jul	Nat Conf
40	Dhruv Chandwania, Abhijit Natu	Perception of parents and children of residential open spaces	National Conference: Envisioning India 2050 Concerns Of Urban Environment (NCEI)	2022	43831	ISBN: 978-81-929293-1-6	Nat Conf
41	Dhruv Chandwania	Impact of pandemic on visitation of children to community open spaces	National E-Conference "Adaptation: Endeavoring a Foreseeable Future"	2022	44562	22-Jan	Nat Conf
42	UTKARSHA SURESH PARDESHI*, Mahesh Bangad**	UTILISATION OF SOLID WASTE IN CONSTRUCTION WORK	National Students conference on Research In Architecture 2021,	2022	DYPSOA, Lohegaon, Pune	44317	Nat. Conference Paper
43	Vaishali Anagal, Abhijit Natu	Process of Residential Redevelopment: a case study of an Indian city	National Level Conference 2020- 'Envisioning India 2050'	2022	SCOA Pune	January 2020,	Nat. Conference Paper
44	Sujata Mehta & Dr. S. P. Purohit	Passive Seismic Protection of Shear building using SMA Tension Sling Damper	IUP Journal of Structural Engineering	2022	ISSN: 0974-6528	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3820366	Nat. Journal Paper

Research Publications at BNCA 2022-23

Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
45	Vasudha A Gokhale	Covid-19 : Interface with Architecture & Planning	Journal of Indian Institute of Architecture	2022	0019-4913	NA	Nat. Journal Paper
46	Vasudha Gokhale & Madhura Vaze	Passive Seismic Protection of Shear Building Using Shape Memory Alloy-Based Tension Sling Damper	IUP Journal of Structural Engineering	2022	0974-6528	https://ssrn.com/abstract=3820366	Nat. Journal Paper
47	Tanaya Shah* , Sujata Karve**	Reactivating Urban Voids	National Students conference on Research In Architecture 2021, DYPSOA, Lohegaon, Pune	2022	DYPSOA, Lohegaon, Pune	44317	Nat.Conferen ce
48	TRADITIONAL AND MODERN ARCHITECTURE :REPLACE OR CO-EXIST	National Students conference on Research In Architecture 2021, DYPSOA, Lohegaon, Pune	National Students conference on Research In Architecture 2021, DYPSOA, Lohegaon, Pune	2022	DYPSOA, Lohegaon, Pune	44317	Nat.Conferen ce
49	Vaidehi Pande* , Sujata Karve**	TO STUDY THE REBOUND PHENOMENA IN SLUM REHABILITATION PROJECTS	National Students conference on Research In Architecture 2021, DYPSOA, Lohegaon, Pune	2022	DYPSOA, Lohegaon, Pune	44317	Nat.Conferen ce
50	Barve Amruta Madhur and Dr. Parag Govardhan Narkhede	ART AND ARCHITECTURE: FINDING PARALLELS IN THE DESIGN ATTRIBUTES OF INDIAN CLASSICAL DANCE AND ARCHITECTURE.	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2022	ISSN : 0972-7175 UGC CARE Listed Vol.: XXV, No. :4(IV), 2022	Print only	Nat.Journal Paper - UCG Care
51	Joshi Shruti	"Gentrification Induced Streetscape Changes Case Study: Jangali Maharaj Road, Pune",	International Journal of Engineering Research & Technology (IJERT), Jan 2022,	2022	ISSN: 2278-0181	www.ijert.org NCA - 2022	National Conf paper

Research Publications at BNCA 2022-23

Sr.No.	Author	Title	Journal/conference	Year of Pub	ISSN	Link	Type
52	Joshi Shruti	Study of Gentrification Dynamics and Migration Patterns in City of Pune."	Conference Proceedings - International Students Conference: Research In Architecture, Pune. International Journal of Engineering Research, Rural Architecture And Regional Planning , Pravara Rural College Of Architecture, Loni	2022	Feb-22 (ISSN:2319-6890)		National Conf paper
53	Asso Prof Asmita Joshi Ar. Anagha Kotkar, Dr. Sharvey Dhongde	Understanding Sacred Landscape Along River Kukadi Near Nighoj, At Ahmednagar District	PCRA Book of Proceedings 2022	2022		ISBN : 978-93-92774-00-3	National Conf paper
54	Mrunalini V. Patil and Dr. Avanti Bambawale	EVALUATION OF USABILITY OF PUBLIC PARKS IN SATARA CITY (W.R.T. INCLUSIVE DESIGN),DIST – SATARA, MAHARASHTRA	National Convention on People Centric Urban Governance in India - December 6-7, 2022 pg 5 Centre for Urban Studies Ind	2022		ISBN 978-99-92774-00-3	National Conf paper
55	Dr. Avanti Bambawale*, Dr. Anurag Kashyap and Dr. Avinash Gaikwad	DEVELOPING SIDEWALK ASSESSMENT TOOL: TOWARDS EVALUATION OF PEDESTRIAN ENVIRONMENT IN URBAN AREAS	Rajyastariy Vastukala Parishad 2022	2022	44619		State level conference paper
56	Vaishali Anagal	Alternative technologies for ecofrinedly homes- Challenges in urban areas	Current World Environment	2023	0973-4929	http://www.cwejournal.org/vol1no1/ppost-occupancy-evaluation-of-indoor-air-quality-in-green-	UGC CARE Int Nat.Journal
57	Karve Sujata, Nachane Rucha	Post Occupancy Evaluation of Indoor Air Quality in Green Rated Commercial Interiors					

MKSSS's Dr Bhanuben Nanavati College of
Architecture for Women Karvenagar, Pune

Report of
State Level QIP on MOOCs Sponsored by SPPU ,
Pune
MOOCs : Massive Open Online Courses : Design
Development and Usage in Academic Frame
Work

20/2/2023

A 2 days state level seminar was conducted at Dr B n College of Architecture for Women, Pune on 16th and 17th Feb 2023. 68 participants registered for the programme.

In the inaugural session Dr Chetan Sahasrabudhe explained the importance of the seminar under NEP 2020 and specially the recent circular by UGC and SPPU about implementation of 20% curriculum with the help of MOOCs.

The second session was delivered by Dr Shashank Sonavne , Professor, dept of Library and Inf. Sc. of Dr Babasaheb Ambedkar Marathwada University (BAMU), Aurangabad. He talked about the concept and history of MOOCs as well as the international efforts taken worldwide to develop and use MOOCs. He also spoke about Coursera, Edex and such platforms.

The third session was delivered by Dr Vandana Shelar , Head , Dept of LIS and Librarian of Abasaheb Garware College, Pune. She explained the importance of MOOCs, its usage and adaptability in current curriculum development

Post Lunch, fourth session was conducted by Prof. Umesh Chavan to explain the way technology is been used in developing MOOCs. He described the open source softwares and competent hardware required to shoot MOOCs like camera, mobile etc.

Day one of the seminar was concluded with the fifth session conducted by certified Google Trainer Mr Nikhil Kulkarni of Aaadyansh.in. He illustrated all google tools which are helpful to develop MOOCs, websites, classroom etc.

Day two of the seminar began with the lecture by Dr Chhaya Gosavi , Professor at Cummins College of Engineering , Pune, her topic being "course design in MOOCs" with content planning. She explained the IIT initiatives. The second session was about SWAYAM and NPTEL MOOCs and Google sites by Prof. Dr Meenal Oak , Librarian at IMCC. She explained about the Indian National effort on MOOCs that is SWAYAM and its advantages.

After the session a study visit was organized to MKSSS School of Media Art (SMART) in the campus. Participants were given a demo of a shoot with professional cameras and few editing techniques.

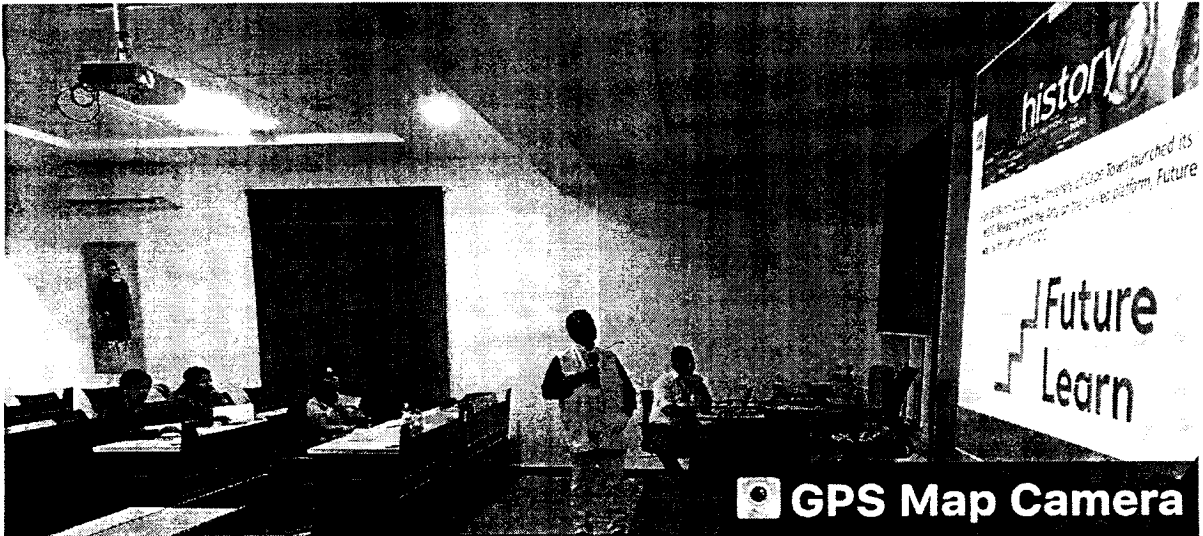
In the last session of the day two was conducted by Dr Sadanand Bansode, Head, Dept of LIS, SPPU, Pune. He took the overview of MOOCs and explained the role of Library Science professional in the development and handling of MOOCs.

The 2 day seminar was ended with warm valedictory function with feedback session from the participants and thanks giving by the coordinators

Coordinators

Prof Shruti Joshi
Professor, BNCA

Dr Amita Pradhan
Librarian, BNCA



 **GPS Map Camera**



Pune, Maharashtra, India

Dr. Bhanuben Nanavati College, Dnydeep Colony, Hingne

Budruk, Karve Nagar, Pune, Maharashtra 411052, India

Lat 18.488211°

Long 73.818078°

16/02/23 11:52 AM GMT +05:30



 **GPS Map Camera**



Pune, Maharashtra, India

Dr. Bhanuben Nanavati College, Dnydeep Colony, Hingne
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Lat 18.488164°

Long 73.817976°

16/02/23 11:53 AM GMT +05:30

February 2023 : BNCA Happenings Newsletter

Student Achievements

2 teams from BNCA reach Solar decathlon finals

2 teams from BNCA , Team Vinaya and Team Eco-tribe have been shortlisted as finalists for the solar decathlon competition under the Educational & Office building category.

Both the teams are led by M. Arch EA students and consist of M. arch, B. arch & engineering students. A Total of 85 teams from all over India participated in this competition.

Selected finalist teams will present their work in the finale, which is scheduled in April.

Prof. Prajakta Kulkarni was the faculty mentor for the solar decathlon from the Masters dept of Environmental Architecture.

Maitreyee Bakare (3rd C) has won the first prize in **Marathi Kavyalekhan State Level competition** organised by Bhartiya Jain Sanghatna on the occasion of Marathi Bhasha Din. Sharing her poem herewith this message.

Student Sejal Tote (3rd C) had participated in the **All India University Roll Ball Championship** representing Team SPPU, and the Team has won the First Place in the tournament, at the National Finals.

BNCA students win jurors choice award for the Shilpam competition, NASA, India

Nishka Gada, Unit Secretary, Z310, NASA BNCA has reported that BNCA had sent 03 entries for the Shilpam competition which was a Zone 03 Zonal Competition and BNCA has won a jurors choice award for one of our entries sent in by Tanushree Murkibhavi and Maosami Tatiya. All three entries from BNCA were from students of 2nd Year B. Arch.

The competition was about incorporating traditional Indian painting forms into a handicraft. There was full freedom on deciding the painting form, colour, shape and features of the handicraft. The brief was intriguing and it was a creative spiritual journey to take part in this competition. Tanushree and Maosami had decided to show female power , where the woman seen in the sculpture, although bent , she is still carrying her baby ,which shows her strength and love. The handicraft made of Shadu mati , is a confluence of Warli art , Mandala Art , Madhubani Painting Styles and much more.

Team BNCA at Shear Force 2023

Team BNCA has bagged 3 Golds by winning the Volley ball, Basketball and Football competitions at the Shearforce Tournament organised by PVPCoA from 16th to 19th March 2023 At SRPF Ground, Wanavadi, Pune. Students from 19 colleges in Pune participated in this year's basketball, football and volleyball competitions.

The winning Volleyball team has won a cash prize of Rs 21000/- while the winning Basketball team has won a cash prize of Rs 21000/-. The winning Football team has bagged a cash prize of Rs 12000/-.

Individual Awards and Cash Prizes

BNCA 4th year student Meghna Pasumarti won the individual award for 'top scorer' in volleyball while student Siddhi Shinde of 4th year bagged the individual award for 'top scorer' in basketball. Second year Student Vaishnavi Nivekar won the individual award for top scorer and best player in Football.

Poetry and Essay competition : Marathi Bhasha Diwas

The winners of the Poetry and Essay competition conducted in celebration of were declared in the Friday BNCA Assembly.

Priya Gharjave bagged the first place while Maitreyee Bakre took second place from students for the poetry section. Student Anjali Chavhan's essay was declared best.

From faculty and admin, Prof. Umesh Chavan took first place while Manjusha Dunakhe took second place in the poetry competition.

2 students from BNCA declared winners of the HINDAVI SWARAJYA STAMBHA design competition

Ketaki Kulkarni bagged the First Prize and Sayali Khare bagged the third prize, both from BNCA. Shubham Dighe came second, Digvijay Rajemahadik received the consolation prize along with Abhaya Babhulkar and Abhang Bhagat

The jury panel comprised of Shri. Rahul Chemburkar, Shri. Indrajitsinh Ghorpade, Dr. Sachin Joshi, Dr. Vaishali Latkar, Shri. Sunil Jangam, Shri. Parag Shilimkar, Prof. Asmita Joshi and Dr. Sachin Puneekar.

Faculty Achievements

Open PhD Défense of Candidate Shruti Joshi

The Open Défense of Candidate Shruti Sanjay Joshi was held on March 24th, 2023 at Department of Technology, Savitribai Phule Pune University from 2pm onwards.

Her thesis title was "Investigating the Patterns of Change in Jangali Maharaj Road, Pune: Is It a Case of Commercial Gentrification?."

Prof. Kanchan Atnurkar presented her paper at International Conference "Blurring Horizons"

The International Conference "Blurring Horizons" was held at BMS College of Architecture Bengaluru on 24th March and 25th March 2023.

The title of her paper was "Adaptive reuse in interior design- A future towards sustainability"

Dr Swati Sahasrabuddhe will present at international conference of European council of Landscape architecture Schools, ECLAS

Dr. Swati Sahasrabuddhe's abstract is accepted for oral online presentation to be delivered at international conference of European council of Landscape architecture Schools 2023..

Dr. Sujata Mehta presented a research paper at 8th International Conference on Structural Engineering and Concrete Technology

Dr. Sujata Mehta presented a research paper at the 8th International Conference on Structural Engineering and Concrete Technology ICSECT'23 at Lisbon, Portugal. The title of her paper was "Seismic Response control of Benchmark Building using Semi-active SMA Tension Sling Damper"

She was the session chair in the same conference for the track "Concrete Technology and Specifications". It was indeed an enriching experience interacting with international research community.

Along with Prof Piyush Girgaonkar of BNCA, she also participated as a speaker panelist at the Indo-Portugal seminar on "Sustainable Urbanization and Building Technologies" at Lisbon, Portugal on 29th March 2023

BNCA appreciates Prof. Dr Hiren Canacsingh, ISEL, Portugal for this opportunity.

With this, BNCA becomes one of the first few Indian institutions to engage into top academic circles of Portugal & Iberian Peninsula of Europe.

BNCA Activities

Farewell of the Batch of 2023- 25th passing out batch

Farewell of the Batch of 2023- 25th passing out batch was organized by the fourth year B. Arch students and fourth year class teachers on 17th of March, 2023 at 5.30pm at the BNCA Auditorium. Student's parents were formally invited for the farewell. An invitation was sent to faculty to be present to wish the students all the best for their future.

The student came immaculately dressed in sarees and the customary photo session was held in the amphitheatre area of the nursing college as well as on the BNCA premises entrance steps.

Later everybody proceeded to the auditorium where Dr. Kashyap addressed the students.

This was followed by a quick presentation on the Masters courses at BNCA.

Everybody enjoyed the dinner thereafter.

Celebrating 09 Years of Vanaja Club at BNCA and Photography Exhibition of Competition Entries

Vanaja Club at Bhanuben Nanavati College of Architecture for Women (BNCA) recently organized a photography exhibition based on nature and wildlife to mark the ninth anniversary and International Women's Day. Maithili Bang, Samiksha Bhosle and Janhvi Karnavar of BNCA got the first three awards respectively for the best photography in the competition organized on the occasion. 1st Prize winner Maithili Bang 's entry was 'Perfect is an illusion. The 2nd prize winner Samiksha Bhosle presented ' Welcome to Bhutan' and 3rd Prize winner Janhavi Karnavar titled her entry as 'Sky above- Earth below- Peace in between'

The awards were presented by renowned wildlife photographer Vidya Kulkarni. In a function held at Shubharambh Lawns, DP Road, Erandwane, Pune on 11th March 2023 Saturday from 12.30 to 5.30 pm with a walkthrough exhibition on Wildlife and nature photographs clicked by women.

Vanaja Club, started in 2014 with the encouragement of Dr. Anurag Kashyap, Principal, BNCA and with the efforts of Prof. Asmita Joshi as the head.

Prof. Asmita reviewed the work of the last nine years in her introductory speech. It details lectures, discussions, field trips and environmental studies for students on forest awareness. BNCA students cut the birthday cake of the organization to mark the ninth anniversary of Vanja Club. On this occasion, Sanjay Deshpande, a nature lover and a construction professional working on wildlife, Hemangi Vartak of Jungle Bells organization, Anuj Khare of Naturewalk organization, Sunil Limaye, retired Chief Conservator of Forests of Maharashtra state and Amita Deshpande, who works in the Zero Waste Initiative for Forestry, also shared her thoughts.

Organizations such as Jungle Bells and Sanjeevan Group also participated in this event.

On 11th March, Saturday, from 10.30 AM to 12.30 PM a talk session was organized titled Experiences of a Wildlife Filmmaker & Wildlife Photographers with 3 resource persons, all women.

Vidya Kulkarni, a female photographer, wildlife researcher Shobha Karnik and Akanksha Trivedi, a film director working on wildlife and environment, narrated their experiences. Hemangi Vartak of Jungle Belles said that around 500 women and girls participated in the photo exhibition. Vidya Kulkarni, who picked up a camera for the first time at the age of 63, said that while cultivating the technique and aesthetics of the camera, she started taking pictures from the camera by learning herself. More than 300 self-taken photographs of birds have been collected so far, from the migratory rohit bird that comes to the beach in Mumbai area to the buibui of Goa, the wiid bird of the Western Ghats, and the waterfowl of Uttarakhand and the Himalayas. He also said that he has written extensively on bird life in Marathi and English on that occasion. Akanksha Trivedi, who made a documentary on wildlife, narrated her experiences on forest roads, wild animals.

Gender Sensitivity Workshop for BNCA students

The Life Skills Cell of MKSSS's Dr. B. N. College of Architecture and MKSSS's Baya Karve Women's Study and Research Center conducted an Interactive workshop on Gender Equality at BNCA. The workshop was mandatory for all students of 1st, 2nd, 3rd, 4th Year Workshops were conducted on 4 consecutive Saturdays from 09.00 am - 01.00 pm for all students as per Divisions on 11th March'23 - A Div (All Years) followed by B div students of all years on 18th March'23, on 25th March'23 for C Div (All Years)

And lastly on 1st April'23 for D Div students of all years.

The venue for all sessions was BNCA, Square Courtyard.

Prof. Ketaki Kadam Was the Workshop Co-ordinator and the co ordination with the Samstha was taken care of by Dr. Shruti Joshi.

From the Baya Karve Women's Study and Research Center , the workshop co ordinator was Swati Ranade and it was conducted by Trupti Bal and Samruddhi Panse.

BNCA Film Club

BNCA has started the BNCA Film Club to screen movies, documentaries regularly for our students, staff and their family members.

On the occasion of International Women's Day 8th March 2023 the film club was inaugurated with the screening of a film, ' The Devil Wears Prada 'at 2 pm in the auditorium.

The Faculty Incharge for the club is Prof. Sourabh Marathe

And student co ordinators are Vaibhavi Kokate and Muskaan Joshi.

World Wildlife Day 2023 Panel discussion under UNFCC

BNCA's United Nations Framework on Climate Change Hub(UNFCC)

Organized an online panel discussion, on the occasion of World Wildlife Day 4th March 2023 on the topic: Panel discussion on "Role of Youth and the Government in Wildlife Conservation" for World Wildlife Day.

The session started at 3:00pm.

The discussion emphasized the importance of Wildlife Conservation focusing on the Role of the Youth in Wildlife Conservation. The speakers were Mr. Akshay Shrivastav , V-sparrow , who spoke on the role of Youth in Wildlife conservation and Mr. Pankaj Mishra, Advisor of Minister of State for Environment, Forest and Climate Change, on highlighting how important it is to understand one's role and responsibility towards conserving and reversing loss of biodiversity.

'THEFEST 2023' by M. Arch Landscape Architecture dept

THEFEST is an annual event organized by the Department of Landscape Architecture, Dr. B N College of Architecture for Women, Pune where we invite landscape architects to present their master's thesis projects to benefit the batch pursuing their thesis.

It is an event 'for the students by the students'.

This event brings on platform the best and selected thesis presentations which are similar with the decided theme/ topics of the current batch students.

This event highlights the various aspects of presentation, content of the selected topic, depth of understanding and analysis, steps and ways to present the work systematically, knowledge building, and various presentation skills based on the similar terms that help the students to understand the ways of carrying forward their individual thesis work for the academic year.

This year the THEFEST 2023 was conducted on 4th March 2023 from 8.30 am to 4.30 pm in online-offline hybrid mode with 25 students offline and 15 students online, in the seminar hall at BNCA. Ten resource persons were invited, who presented their own thesis.

Ar. Noopur Sejpal- Landscape architect founding partner at Sejpal and Parekh Associates
Ar. Gayatri Tate- Landscape architect currently working as a Junior Landscape Architect at Flow design studio, a Flemings Nursery sister company.

Ar. Rudhi Gaikwad- Landscape architect Currently working in Nashik.

Ar. Mayuri Gokulkar- Landscape architect founder and principal architect at Studio Natives, in Pune.

Ar. Tanya Kansal- Landscape architect currently working on public realm landscape projects in New Delhi.

Ar. Rahul Deshmukh- Landscape architect, Principal landscape architect at 'SIGN Consultant'

Ar. Anuja Patil- Landscape architect working with Sponge Collaborative

Ar. Khushboo Prashant- Currently pursuing masters

Ar. Hardik Agawala- Landscape architect working with Ravi and Varsha Gavandi

Ar. Shiekh Intekhab Alam- Architect and Urban designer, owner at EMARA

Three faculty from Landscape Architecture Masters department participated in the TheFest.

Dr. Swati Sahasrabudhe- H.O.D of Landscape Architecture , BNCA

Prof. Neha Adkar and Prof. Anupama Khatavkar, both Assistant Professors at Department of Landscape Architecture, BNCA

It was an enlightening session where students got to learn and understand various approaches and perspectives to take their thesis ahead. Every resource person gave input or feedback to build knowledge and present the works in appropriate ways. Students got to learn different types of presentation skills and how to sort important data and justify the same.

Emergency Evacuation Awareness and Preparedness

MKSSS's BNCA's Building Emergency Evacuation Operation Committee has Scheduled its first Lecture on "Emergency Evacuation Awareness and Preparedness" followed by a safety system demonstration on 2nd March 2023, Thursday from 2:30 to 04:00pm at the BNCA Auditorium .

The director of this committee at BNCA is Prof. Yash Joshi. Evacuation wardens are Prof. Neil Kolhatkar, Prof. Ninad Jog and Prof. Anupama Khatavkar. The administrative support persons are Mrs. Harshada Gadgil and Mr. Atul Bhalekar.

The Objective of this event was to make students aware about Emergency Evacuation Awareness and Preparedness. The Guest Speaker was Mr. Ashish Pawar, a retired army personnel.

Emergency evacuation is the urgent immediate escape of people away from an area that contains an imminent threat, an ongoing threat or a hazard to lives or property. Emergency evacuation plans are developed to ensure the safest and most efficient evacuation time of all expected residents of a structure, city, or region. The first decision during a workplace emergency is whether the occupants should stay inside or evacuate the building. Any danger inside the building, from fire to a toxic chemical spill, necessitate an immediate

evacuation. To ensure occupants safe arrival outside the building best practice is to have a clearly defined and well practiced evacuation plan in place.

All the above points were well covered in the session with a demonstration at the end.

Bamboo and Tensile Joint Workshop BNCA with Allana College of Architecture

A bamboo and tensile structure hands on workshop was conducted at BNCA, jointly by Prof Sayali Andhare BNCA and Prof. Vinish Desai of Allana COA from 11th March to 13th March 2023. The participants were students of both BNCA and Allana COA.

The workshop commenced with an introduction to the various types of bamboo installations, joineries, and the advantages of using bamboo as a construction material. A theory session on bamboo as a wonder grass was conducted in the seminar hall by Prof. Sayali Andhare. The participants were then taught how to use different machines like drilling machine, hacksaw, wood cutting machine and an axe. They were also taught and instructed to make columns for the structure using these machines.

On the second day of the workshop, the participants were taught how to make trusses and how to dig the foundation. They also learned how to install the columns in the appropriate way.

On the last day of the workshop on 13th March, Monday, the participants assembled the entire structure, which was an exciting experience. A session on tensile structures and the use of tensile fabrics was taken by Prof. Vinish Desai of Allana College of Architecture.

'Tensile structure' was an important and inseparable part of the workshop. A tensile installation was combined with the hands on installation of the bamboo structure.

The participants learned how to put the tensile fabric in place to complete the structure.

Overall, the bamboo workshop provided a comprehensive understanding of bamboo construction, including the different types of installations and joineries. The participants also gained practical knowledge by using machines and making columns and trusses. The workshop concluded with the assembly of the entire structure.

The workshop was an excellent opportunity to learn about sustainable and eco-friendly building practices.

Edutech Session with Ar. Sujay Ghorpadkar

The Edutech session was held on 29th March 2023, Wednesday in BNCA Auditorium, from 3:00 to 5.00 pm. This lecture was compulsory for third and fourth year students.

Ar. Sujay is the director of Bangalore based firm Opus Architects and interior design firm Vyuhana Projects.

He conducted the session by showcasing three of his projects. He explained how it started with convincing the client about using structural steel and the humungous amount of exploratory sketches and meticulous detailing that went into all the projects.

One project was of proflex roofing systems and second was of a steel diagrid structural system for a part of the structure. The third project dealt with composite steel arches as a structural system. The session was interactive and students responded very well.

The **Jaipur Settlement Study Exhibition** by third-year studio A students was held at the ground floor of BNCA premises from 28th March, 2023- 4th April, 2023. It promises to be an insightful and engaging journey through the architectural landscape of Jaipur, showcasing the studio work.

In addition to the traditional exhibition displays, it included an experience incorporating the latest drone imagery. The studio utilized cutting-edge tools to create a unique perspective of Jaipur, giving visitors the opportunity to explore the city's architectural treasures in an entirely new way.

Summer session of Landscape Architect's Forum (LA FORUM) Department of Landscape Architecture, BNCA

LA forum is an event organised by the Department of Landscape Architecture, BNCA, Pune. The event has sessions held in summer, monsoon and winter. The first session of this summer series was held on Monday, 27th March, 2023 at 12 noon in the Seminar Hall, 1st Floor, BNCA. The faculty members present for this session were Dr. Swati Sahasrabudhe - Head of the Department, Department of Landscape Architecture, Prof. Anupama Khatavkar, Prof. Neha Adkar and Prof. Kshitija Kolhatkar – Assistant Professors from the Department of Landscape Architecture, BNCA.

Rajalakshmi Iyer is a practising Landscape Architect and founder of Deeproots Design and Living Products Pvt Ltd., based in Pune and Singapore.

The first part of the event was an audio-visual presentation by the guest speaker on her works, philosophy, and concepts. She described her vision about the field of landscape architecture, her philosophy, and the nature of the practice. This was followed by an interactive question-answer session. She also addressed the key points to start out as a young landscape architect while emphasizing the skillset required.

The second part of the event was an interaction with all the students from M.Arch, Department of Landscape Architecture. First-year M.Arch LA semester 2 students displayed and presented their work from the semester 1 landscape design studio. Post this, their current semester project was discussed and the speaker also gave them input on how to approach landscape and product design. Second-year M.Arch LA semester 4 students gave a short description of their ongoing LAP (Landscape Architecture Project) for which they were given valuable crits and comments by the speaker.

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Freshers party for first year 2023

Freshers 2023 for the new batch of BArch. was organised on 10th March, 2023, in the week of Women's Day. This event was organised with the idea of empowering the new batch and showcasing what BNCA is all about.

The host batch, the second years, put together this event in the span of mere 3 days, with the theme as 'An Aquaholic Party'. The freshers batch were very enthusiastic towards the dress code. The evening started off on a high note with a few games. These games got the two batches together as the second years' cheered on their juniors. The highlight of every freshers party at BNCA is the Ramp Walk, which showcases each and every fresher walking down the ramp hand in hand with a senior. This event saw the juniors running around the day before and asking their seniors to walk the ramp with them. This activity gave rise to interactions between the two batches.

The winner of the ramp walk was declared after 3 nail biting rounds between the students and awarded the title of 'Ms. Fresher 2023'. Abiding by the traditions of BNCA, each division of the senior batch put up their own dance performances. This was not only an ice-breaker but also a warm welcome to the fresher batch and a chance to show them that college is not only about studies.

The night was incomplete without the DJ. Every student from the two batches took to the courtyard and danced their hearts out to the beats of their favourite songs. The event ended with dinner being served for everyone.

The main objective of organising this event was to start conversations and interactions between the different batches. These events break the ice between the students and provide them with holistic development.

Faculty present: Dhruv Chandwania, Shruti Ramteerthkar, Jayant Patwardhan, Siddhi Joshi, Mahesh Bangad, Geeta Nagarkar, Amruta Barve, Sourabh Marathe, Yash Joshi, Sayali Kulkarni, Surabhi Gadkari, Deva Prasad, Smita Ogale.

BNCA Celebrations

The following events were celebrated at BNCA with a poster that everyone kept as their status on social media.

International Day of Forests

International Day of Happiness

Womens Day

Apart from the poster, several events were planned to celebrate womens day which have been featured in this news report according to their category.

BNCA in its usual style celebrated the birthdays of admin person Samruddhi Balgude, and Prof. Neha Adkar.