

MARCH 2023

INSIGHT

A BNCA NEWSLETTER

BNCA
MAHARSHI KARVE STREET SHIKSHAN SAMSTHA'S
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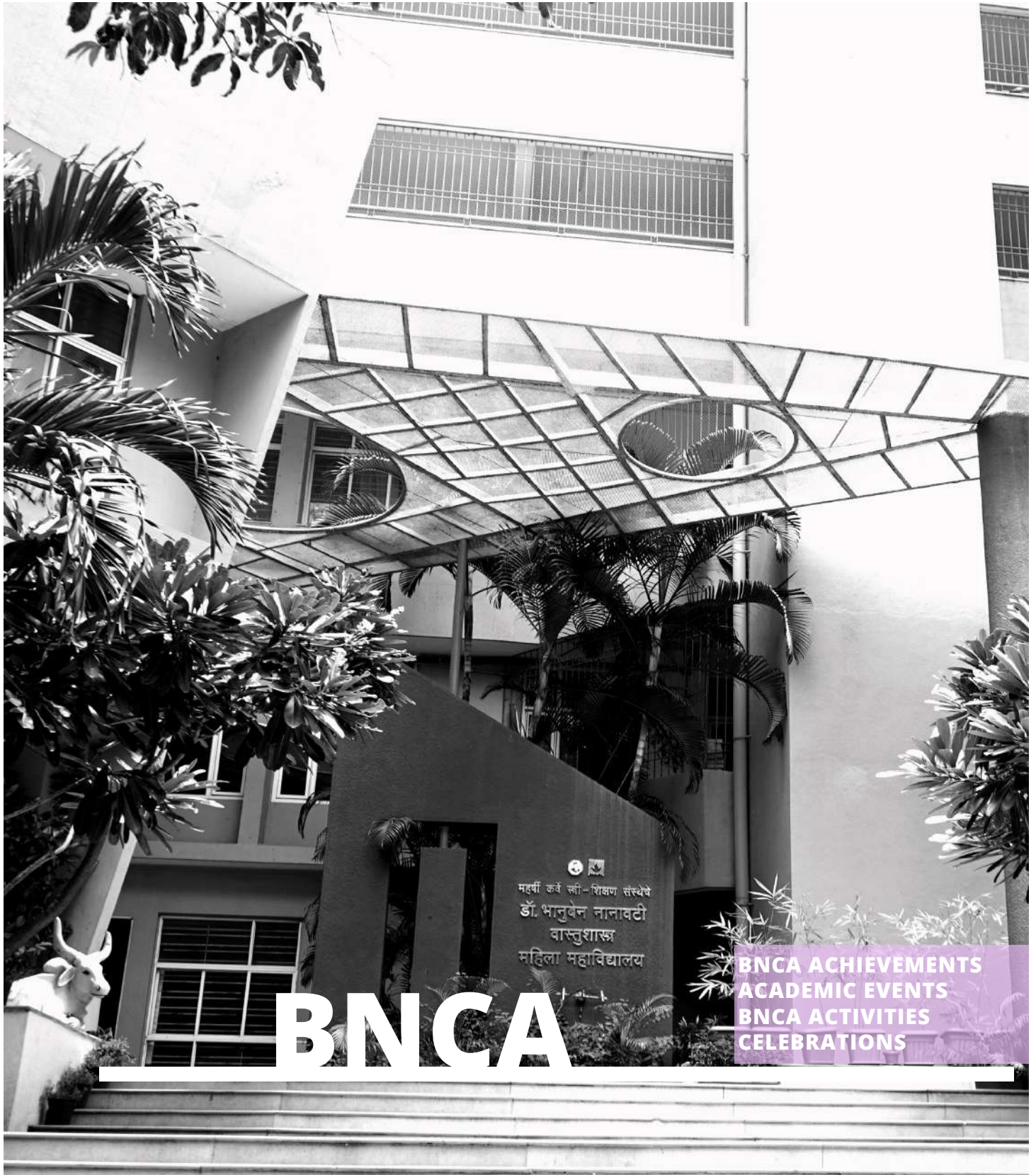
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BNCA

**BNCA ACHIEVEMENTS
ACADEMIC EVENTS
BNCA ACTIVITIES
CELEBRATIONS**

STUDENT ACHIEVEMENTS

Two teams from BNCA reach Solar Decathlon 2023 finals



Team Eco Tribe & team Vinaya

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 Environmental Architecture 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 department of Environmental Architecture.

Sejal Tote : All India University Roll Ball Championship



Student Sejal Tote 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.

Team BNCA makes a clean sweep at Shear Force 2023



Team BNCA at Shear Force

Maharshi Karve Stree Shikshan Samstha's Dr. Bhanuben Nanavati College of Architecture participated with great vigour and enthusiasm, in a four day inter-collegiate sports tournament for men and women, organized by VIT'S PVP College of Architecture from 16th March to 19th March 2023 at SRPF ground. The tournament consisted of three sports Basketball, Football and Volleyball. BNCA participated and achieved first position in all three of them. The Basketball team was awarded with a winners trophy and cash prize of Rs. 21000, along with medals & certificates to the participants Siddhi Shinde, Sai Jagtap, Rhea Deshmukh, Akanksha Dhumal, Sayee Deshpande, Abhira Shastrakar, Sudiksha Ananthraman, Anushka Kale, Revti Nagarkar, Ananya Samanpure and Sejal Tote. Siddhi Shinde was awarded as the top scorer of the Basketball tournament. The Volleyball team was awarded with a winners trophy, cash prize of Rs. 21000, along with medals & certificates to the participants Rohini Waghmode, Meghna Pasumarti, Shruti Khaire, Sai Jagtap, Shagun Shah, Janhvi Patil, Vishwa Bhoot, Shrushti Gawhad, Sharwari Patil. Meghna Pasumarti was awarded as the Best Player of the Volleyball tournament. The football team was awarded with a winners trophy, cash prize of Rs. 12000, along with medals & certificates to the participants- Isha Aghera

Vaishnavi Nivekar, Shruti Veer, Sejal Tote, Samruddhi Shende, Diya Jain, Purva Sanghvi, Vaishnavi Raut, Payal Chavan, Sejal Sarda and Sanika Deshpande. Vaishnavi Nivekar was awarded as the Top Scorer & the Best Player of the Football tournament. Team BNCA also participated in a sports tournament organised by Raison College, where BNCA were the winners in Basketball and Football. Recently, at an inter-collegiate cricket event, organised by SSMSCOA, team BNCA participating for the first time, reached the semi finals. The BNCA management and faculty congratulated & felicitated all the winners in a short ceremony on 20th March 2023 at BNCA.

BNCA students win Jurors Choice award for the Shilpam competition, NASA, India



The BNCA Competition Entry BNCA had sent three entries for the Shilpam competition which was a Zone 03 Zonal Competition. BNCA has won a Jurors Choice award for one of the 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

STUDENT ACHIEVEMENTS

decided to show female power, where the woman seen in the sculpture, although bent, 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.

Marathi Kavyalekhan State Level competition

Student Maitreyi Bakre

Third year B. Arch student Maitreyee Bakare won the first prize in Marathi Kavyalekhan State Level competition organised by Bhartiya Jain Sanghatna on the occasion of Marathi Bhasha Din.

BNCA Poetry and Essay competition results : Marathi Bhasha Diwas

The winners of the Poetry and Essay competition conducted in celebration of 'Marathi Bhasha Diwas' were declared in the Friday BNCA Assembly. Students and BNCA staff participated enthusiastically in this competition organized by Kaladhaar Club. 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 staff, Prof. Umesh Chavan bagged the first place while Manjusha Dunakhe achieved second place in the poetry competition.

Two BNCA students declared winners of the HINDAVI SWARAJYA STAMBHA design competition

The results of the Hindavi Swarajya Stambha competitions were declared lately. BNCA fourth year B. Arch student Ketaki Kulkarni bagged the First Prize and Sayali Khare of BNCA bagged the third prize.

Shubham Dighe came second, Digvijay Rajemahadik received the consolation prize along with Abhaya Babhulkar from BNCA and Abhang Bhagat.

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



Student Ketaki Kulkarni



Student Sayali Khare



Student Abhaya Babhulkar

FACULTY ACHIEVEMENTS**Open PhD Défense of BNCA Research Center Candidate Shruti Joshi**

Dr. Shruti Joshi with her guide and family

The Open Defense of BNCA Research Center Candidate Prof. Shruti Sanjay Joshi was held on March 24th, 2023 at the Department of Technology, Savitribai Phule Pune University.

This research examines the phenomenon of commercial gentrification with Jangali Maharaj Road, Pune, as a case. Jangali Maharaj road showcases Pune's economic growth and international influence through branded showrooms and a culture of consumerism while simultaneously struggling to maintain the architectural and cultural identity of the place.

This research is situated within the disciplinary fields of urban planning, architecture, social science, and economics; and is grounded in urban planning and economic theories. Analysis of urban change at JMR revealed that unsustainable increases in property and rent prices led to changes in the landscape of the small business community through closures and relocations of small businesses. Based on the analysis, this research established that the change in commercial landscape exhibiting changing consumer culture, modernization of streetscape coupled with a loss of identity, and displacement of small business owners are a clear sign of commercial gentrification, which Jangali Maharaj road is experiencing.

FACULTY ACHIEVEMENTS

Dr. Sujata Mehta presented a research paper at International Conference in Portugal



Dr. Sujata presenting her paper

Dr. Sujata Mehta presented a research paper at the 8th International Conference on Structural Engineering and Concrete Technology IC-SECT'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.

With the help of Prof. Asmita Joshi she received an invite to participate as a speaker along with Prof. Piyush Girgaonkar of BNCA, 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.



Presenting at the Indo-Portugal seminar

Prof. Kanchan present a paper at "Blurring Horizons" an International Conference



Prof. Kanchan at the conference

Prof. Kanchan Atnurkar from BNCA presented her paper at the International Conference "Blurring Horizons" held at BMS College of Architecture Bengaluru on 24th March and 25th March 2023.

The conference sub themes were lighting, craft, augmented reality, biophilia and adaptive reuse and in interior design. The title of her paper was "Adaptive reuse in interior design-A future towards sustainability."

World Wildlife Day 2023 Panel discussion under UNFCC

BNCA United Nations Framework on Climate Change Hub (UNFCC) organized an online panel discussion, on the occasion of World Wildlife Day 4th March 2023 at 3pm.

The topic was "Role of Youth and the Government in Wildlife Conservation."

The discussion emphasized the importance of Wildlife Conservation focusing on the role of the youth.

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.

BNCA ACTIVITIES

Celebrating 09 Years of Vanaja Club BNCA : Photography Exhibition and Talk session



BNCA students cutting the cake

Vanaja Club at Dr. Bhanuben Nanavati College of Architecture for Women (BNCA) recently organized a photography exhibition and competition based on nature and wildlife to mark its ninth anniversary and International Women's Day.

Students Maithili Bang, Samiksha Bhosle and Janhvi Karnavar of BNCA got the first three awards respectively for the best photography from around 500 entries by women and girls.

First Prize winner Maithili Bang's entry was titled 'Perfect is an illusion'. The 2nd prize winner Samiksha Bhosle presented 'Welcome to Bhutan' and third 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, Erandwane, Pune on 11th March 2023 from 12.30 to 5.30 pm with a walkthrough exhibition on Wildlife and nature photographs clicked by women.

Vanaja Club started in 2014 and Prof. Asmita who heads Vanaja, reviewed



The speakers of the Talk Session

BNCA ACTIVITIES

the last nine years in terms of the lectures, discussions, field trips and environmental studies for students on forest awareness. BNCA students cut a cake to mark the ninth anniversary of Vanaja Club.

On this occasion, Sanjay Deshpande, a nature lover and a construction professional working on wildlife, Hemangi Vartak of Jungle Belles 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 their thoughts.

Organizations such as Jungle Belles 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 Photographer" with 3 resource persons, all women. Vidya Kulkarni, a female photographer, Shobha Karnik, a wildlife researcher and Akanksha Trivedi, a film director working on wildlife and environment, narrated their experiences.

Vidya Kulkarni, who started photography at 63, said that while cultivating the technique and aesthetics, she started taking pictures from the camera on the go. She has clicked more than 300 photographs of birds so far, right from the migratory rohit bird that comes to the beach in Mumbai area to the bulbul of Goa, the wild bird of the Western Ghats, and the waterfowl of Uttarakhand and the Himalayas. She has also written extensively on bird life in Marathi and English.

Akanksha Trivedi, who made a documentary on wildlife, narrated her experiences on forest roads and wild animals. All the sessions were very engaging and inspirational.

BNCA ACTIVITIES**'THEFEST 2023' by Masters department of Landscape Architecture**

M.Arch LA students at the THEFEST session

THEFEST is an annual event organized by the Department of Landscape Architecture, at Dr. B N College of Architecture for Women, Pune. Landscape architects are invited to present their master's thesis projects to benefit the batch pursuing their thesis. It is an event 'for the students' and 'by the students'.

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

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 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



THEFEST student team with Prof. Neha Adkar

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 her masters degree.

Ar. Hardik Agawala-Landscape architect working with Ravi and Varsha Gavandi and Ar. Shiekh Intekhab Alam-Architect and Urban designer, owner at EMARA.

The faculty from Landscape Architecture Masters department who participated in the TheFest were Dr.Swati Sahasrabudhe who heads Landscape Architecture department at 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 inputs or feedback to build knowledge and tips to present the works in appropriate way. Students got to learn different types of presentation skills and how to sort important data and justify the same.

BNCA ACTIVITIES

Summer session of Landscape Architect's Forum (LA FORUM) by M. Arch Landscape, BNCA



Attendees with the Guest speaker

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 of 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.

The speaker was Ar. Rajalakshmi Iyer, a practising Landscape Architect and founder of Deeproots Design and Living Products Private 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



Rajalakshmi- M. Arch LA students interaction

followed by an interactive question-answer session. She also addressed the key points to start out as a young landscape architect while emphasizing the skillsets 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 inputs on how to approach landscape and product design.

Second-year M.Arch LA semester 4 students gave a short description of their ongoing Landscape Architecture Project, for which they received valuable comments.

'Emergency Evacuation Awareness and Preparedness' session at BNCA

BNCA's Building Emergency Evacuation Operation Committee (BEEOC) scheduled its first Lecture on "Emergency Evacuation Awareness and Preparedness" on 2nd March 2023, Thursday from 2:30 to 04:00pm at the BNCA Auditorium.

The Guest Speaker was Mr. Ashish Pawar, who also conducted a safety system demonstration.

The director of this committee at BNCA is Prof. Yash Joshi. Evacuation wardens are Prof. Neil Kolhatkar, Prof. Ninad Jog and Prof. Anupama Khatavkar.



Emergency Evacuation Operation Committee

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 and how to operate devices like extinguishers.

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.



Fire fighting Safety system demonstration

Emergency evacuation plans are developed to ensure the safest and most efficient evacuation time for all the inmates. The first decision during a workplace emergency is whether the occupants should stay inside or evacuate the building. To ensure occupants safe arrival outside the building best practice is to have a clearly defined and well practiced evacuation plan in place.

Gender Sensitivity Workshop by Baya Karve Women's Study and Research Center at BNCA

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 and 4th Year.

Workshops were conducted on 4 consecutive Saturdays from 09.00 am- 01.00 pm for all students as per divisions.



Gender Sensitivity Workshop

On 11th March it was A Div followed by B division students of all years on 18th March, on 25th March for C division and lastly on 1st April'23 for D division students of all years. The venue for all sessions was the 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 the sessions were conducted by Trupti Bal and Samruddhi Panse.

Bamboo and Tensile structures Joint Workshop - BNCA with Allana College of Architecture

A joint workshop between BNCA, Pune and Allana college of Architecture, Pune, focusing on Bamboo and Tensile construction was conducted at BNCA, jointly By Prof. Sayali Andhare, BNCA and Prof. Vinish Desai of Allana College and Bamboo artisan Mr. Rajendra Sapkal, from 11th of March to 13th of March 2023.

An overview of the various bamboo construction techniques, joineries, and benefits of bamboo as a building



Students taking a hands on experience



The entire structure put together

material was given before the actual hands-on workshop started. Prof. Sayali Andhare led a theoretical discussion about bamboo as a wonder grass. After that, the participants received instructions on how to operate various tools, including an axe, hacksaw, and drilling machine. They were also taught and instructed to make columns for the structure using these machines. On the second day of the workshop, participants were shown and given instructions on how to use these tools to create the structural elements like columns and trusses. Participants also learned about line out and laying of foundation, building and erection of columns.

It was a thrilling experience for the participants to put the entire building together on the final day of the workshop. Prof. Vinish Desai from Allana College of Architecture conducted a seminar on tensile structures and the use of tensile fabrics as the focus on "tensile structure" was a significant and important part of this workshop.

The bamboo and tensile workshop offered an all-encompassing overview of bamboo and tensile construction. Challenges and opportunities in this type of construction were well understood by the hands on experience.

The workshop also helped participants to learn about green and sustainable building methods and the need for a new perspective in the building industry.

Edutech Session by Ar. Sujay Ghorpadkar from Bangalore

The Edutech session was held on 29th March 2023, Wednesday in BNCA Auditorium, from 3:00 to 5:00 pm. This lecture was for third and fourth year students.

The speaker, 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 innumerable exploratory sketches and meticulous detailing that went into all the projects.



Ar. Sujay presenting his work

One project was of proflex roofing systems and second was of a steel diagrid structural system.

The third project dealt with composite steel arches as a structural system. The session was interactive and students responded very well.

BNCA Film Club

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

On 8th March 2023, on the occasion of the International Women's Day, the film club was inaugurated with the screening of '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.

Jaipur Settlement Study Exhibition by third year B. Arch students of A studio



Principal Dr. Kashyap at the exhibition

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

In addition to the traditional exhibition displays, it incorporated 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.

Freshers party for first year students of 2023 batch hosted by second year students



Faculty and students at the freshers party

Freshers 2023 for the new batch of BArch. was organised on 10th March, 2023.

The host batch which is the second year, put together this event in the span of mere 3 days, with the theme as 'An Aquaholic Party'. The dress-code was enthusiastically followed by one and all.

BNCA CELEBRATIONS

The evening started off with a few games which got the two batches together as the second years' cheered on, for 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 'Ms. Freshener 2023' after 3 nail biting rounds. Each division of the senior batch put up their own dance performances, which proved to be an ice-breaker and a chance to show them that college is not only about studies.

Later at 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.

Faculty Dr. Dhruv Chandwania, Shrutti Ramteerthkar, Jayant Patwardhan, Siddhi Joshi, Mahesh Bangad, Smita Ogale, Geeta Nagarkar, Amruta Barve, Sourabh Marathe, Sayali Kulkarni, Surabhi Gadkari, and Deva Prasad were there to cheer the students. It was a fun filled evening and the first year students enjoyed the grand welcome.

Farewell party for the Batch of 2023- 25th passing out batch of BNCA

Farewell for the Batch of 2023- 25th passing out batch was organized by fourth year class teachers and class representatives on 17th of March, 2023 at 5.30pm at the BNCA Auditorium.

Parents were formally invited for the farewell party. An invitation was sent to all faculty to be present and to



Faculty and students at the Farewell party

wish the students all the best for their future.

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

This was followed by a quick presentation by Prof. Dhanashree on Masters in Digital Architecture at BNCA, Prof. Neha on Masters in Landscape Architecture and Prof. Prajakta on Masters in Environmental Architecture at BNCA. This was followed by dinner and a DJ session.

Birthday Celebrations



Prof Neha Adkar's birthday celebration



Celebrating Vishakha Kulkarni's birthday

The Newsletter Team

Prof. Smita Ogale and students

Celeste Thomas

Annette Reuben

Shreshtha Lodhi

Gautami Dakawale

Tanu Khurana