

BNCA- ACHIEVEMENTS

JUNE-JULY,2022



BNCA Announces National Conference on Built Environment and Beyond: Theory and Practice

Research has become an integral part of the future proceedings in every field playing a pivotal role in providing a sound base for Innovative practices and studies. BNCA has always been a pioneer in many such activities and yet again it has taken the right steps ahead and announced its National Conference on Built Environment and Beyond: Theory and Practice . It will be held on 18th and 19th Oct,2022 This conference is organized by BNCA Research Hub (BRH) keeping in mind, emerging innovations, dynamic tools of creation, changing paradigms of practices and education in Architecture. Selected papers will be published in post-conference publication with an ISBN code.



BNCA accepted as member of UNFCC, PCCB.

MKSSS's BNCA has been accepted as a member in United Nations Framework on Climate Change as an active organisation member in the Paris Committee Capacity Building on (PCCB).PCCB international is an network of 300+ worldwide organisations from that work in capacity building towards battling climate change. PCCB has published the BNCA logo on their website.



Hon. Shri Vinay Sahasrabuddhe visits BNCA Campus.

The President of ICCR, Member of Parliament, Rajya Sabha, Hon. Vinay Sahasrabuddhe visited the BNCA campus on 20th July, 2022.



He visited various Labs in the BNCA campus and was seen taking interest in all the innovative models that the students had made using the fabrication machinery at BNCA Fab Lab. He also experienced the AR VR technology that BNCA uses to allow its students to have immersive experience of their designs, helping them take better design decisions. BNCA's efforts were applauded by Hon Vinay Sahasrabuddhe





DR. BHANUBEN NANAVATI COLLEGE OF ARCHITECTURE FOR WOMEN (BNCA) Equipping Learners to Grow into Future

BNCA was featured in the

cover story of "Top Ten most promising Architecture Colleges in India"

Maharshi Shikshan Karve Stree Samsthas, Dr. ΒN College of Architecture for Women has been featured in the cover story of "Top Ten most promising Architecture Colleges in India", in the current issue of Bangalore based magazine, Higher Education Review. The article elaborated on 'Completeness in Education' with the Bachelors, Masters the Global and PhD programs, presence and State of the Art Infrastructure along with the Digital fabrication lab and Wood working Lab present at BNCA.

The students get global exposure through the International Cell and UNAI activities.

It also mentioned BNCA's focus on the holistic development of their students towards making them effective contributors to the society at large.

JUNE-JULY , 2022

STUDENT ACHIEVEMENTS



BNCA'S SEJAL WINS GOLD MEDAL IN "ALL INDIA INTER UNIVERSITY ROLL BALL"

"All India Inter University Roll Ball" competition was held in Meerut from 13 to 15 July. Teams from different places like Meerut, Chandigarh, Kerala, Gujarat participated in the competition. Sejal Tote, currently studying in Third Year 'C' represented the SPPU team and with the teams hard work and confidence, they won the gold medal. Sejal plays as 'right wing' and 'centre defence'. Sejal also takes keen interest in working on construction sites to gain hands on experience for her future.



BNCA Student Team wins Solar Decathalon Competition ONCE AGAIN!!

Solar Decathlon India (SDI) is a competition for postgraduate and undergraduate students to learn and design net-zero energy-water solutions which are cost-effective and climate resilient that fight climate change. Student teams develop these industry-ready solutions for real projects with the help of guidance from Faculty mentor, online Self-Learning Modules by SDI and expert mentorship provided during this yearlong challenge. It is a hands-on, practical, innovation-based challenge that moves the construction and real estate industry towards implementing net-zero solutions developed by students.

BNCA has been participating in this competition challenge since it's inception in 2020 and winning this competition.

This year, under the guidance of Prof. Prajakta Dalal-Kulkarni BNCA's Team_Sthairyam received 2nd place in Solar Decathlon India Competition in the 'Community Resilience Shelter category'. They also received cash prize of Rs. 20000/-.



On July 1, 2022, Solar Decathlon India organized a felicitation event for the winners of 2021-22 in Delhi. The winners received their trophies from Dr. Jitendra Singh, Hon'ble Minister of State, Ministry of Science and Technology & Earth Sciences, Govt. of India. The award ceremony was hosted by the Indo-US Science and Technology Forum (IUSSTF) at the Taj Mahal Hotel in New Delhi. Over 148 people attended the event including the winning teams, faculty, experts, and industry professionals.

The student team comprised of 15 students. It was a mix of M. Arch EA and 3rd yr B. Arch students from BNCA, and engineering students from Dayananda Sagar college of Engineering, Bangalore and Annamalai University, Chidambaram. Following are the names of the team members: Komal M Jain, Shraddha Nawandar, Monica Kotariya, Sonali Kulkarni, Pornima Buddhivant, (students M. Arch. EA)

Anuja Pawgi, Manasi Aglawe, Varada Ghalsasi, Surabhi Varma, Mishika Hirwani,(students 3rd yr B.Arch), Praveen Kumar, student, M. Tech, *Vishal Kosthi Student ,B.E.

The Selco Foundation was the Project partner for the project. While Ar Neelam Manjunath who is Expert in bamboo structures and Ar. Sourabh Gujjar having expertise in Bamboo construction were technical partners of the team. Ar. Nidhi Dixit advised students on energy simulation studies of the project.



Final Year Students win National Thesis Competition

At the begining of the Academic year 2021-22 ,proposals for this National Thesis Competition were invited from Architecture Students from all across India. Out of nearly a hundred proposals received , 10 were shortlisted with a scholarship of 50,000 Rs each.

BNCA Final Year Students, Mohini Bhosekar and Sanika Upasani were part of the 10 shortlisted entries.

BNCA's team of students and theirmentor Dr Prof Kavita Murugkar, worked hard throughout the year on the project and presented at their work in final jury held at Varanasi on.

Mohini Bhosekar went on recieve the Third Prize in this prestigious National Competition for her proposal and Sanika Upasani received the Third Prize for her proposal in the Poster Design Category.

BNCA- ACHIEVEMENTS

JUNE-JULY , 2022

Student, Himani Lahoti's Paper gets Published in JIIA

Himani Lahoti, student of final year B. Arch, Himani Lahoti, gets her paper published in the May 2022 issue of JIIA.

The title of the paper is 'Safeguarding Built Heritage with Adaptive Reuse: Case of Pune' and her co author is Dr. Vasudha Gokhale.

The paper speaks of how urbanization pressures result in demolition of structures before completing their logical service life, at times resulting in the loss of valuable architectural heritage. This research put forth the 'Adaptive Reuse' phenomenon of urban old-built stock and presents the case of the adaptive reuse of a historic building from a residential typology to an office, located in Pune city.

Analysis indicated the necessity to reshape and retrofit existing built stock to contribute toward sustainable future development and preserve the intrinsic value of architectural heritage.

M.Arch, Environmental Architecture student, Sonali Deshmukh's paper published in COEP's conference

Title :Impacts of Covid-19 Pandemic on GHG Emissions of Residential Buildings in India.

Main Author: Sonali Deshmukh (M.Arch, EA)

Co-Authors: Dr. Sujata Karve,

Ar.Prajakta Kulkarrni, Ar.Namrata Dhamankar

Theme: Built environment.

The Research paper analyzes and compares the changes in the GHG emissions of the residential buildings due to the fast spreading pandemic Covid-19 which imposed stringent measures and people were forced to stay in their houses resulting in changes in their activities and consumption patterns.

FACULTY ACHIEVEMENTS

Prof Madhuri Zite



Prof Madhuri Zite, is a senior faculty member and is Head of the Department at BNCA working for several years.

Prof Madhuri Zite's Research paper has been published in ISBN proceedings in the Urban Resilience section in COEP conference. The focus of the paper was to analyze the gaps in awareness of native people when Rurban areas come under municipal corporation limits along with its benefits of urban development. Few recommendation and some solutions were also suggested to conduct awareness and education of development policies to the Rurban Population.

Prof Neha Joshi



Prof Neha Joshi has been teaching at BNCA for the past 10 years and is one of the most dedicated faculty members of the Institute

Two Research Papers of Prof Neha Joshi were selected for Publication. She has been steadily moving forward in her research writing along with her Academic teaching at the Institute.

Her Research papers were based on:-1. Considerations for Climate Responsive façade design in Tropical Climate for a Commercial Building in UGC care listed Journal AJET by ADBU for December 2022 issue.

2. Study of the relationship of shading devices and its effects on daylight in commercial Buildings in 2nd International Conference on Sustainable Energy, Environment and Green Technologies

(ICSEEGT 2022), June 24-25, by the Department of Mechanical and Civil Engineering, Poornima College of Engineering, Jaipur, 2022 Conference proceedings and in a special issue entitled,"Futuristic approach to Energy, Environment, and Green Technologies for Sustainability " in Scopus Indexed Environmental and Pollution Research Science (ESPR) of Springer of IOP Conference Series: Earth and Environmental Science.

Dr Sujata Mehta



Prof Sujata Mehta has been a very important part of the BNCA and has been a guiding force for the subject of Theory of Structures.

Prof Sujata Mehta, (Faculty member of the subject Theory Of Structures) now Sujata Mehta successfully Dr defended her Phd thesis in presence of external jury Dr. M. K. Shrimali (MNIT Jaipur) and Dr. Allan Richardson (Reader, Northumbia University, UK) along with my RPC member Dr. B.S. Munjal (scientist, ISRO), her guide Dr. S. P. Purohit and other professors and researchers of Nirma University. Her Phd Topic was "Use of SMA fro Seismic Response Enhancement of Structural Systems". The research was about seismic response control of structural systems using a novel damper which employs Shape Memory Alloys. Shape Memory Alloys are smart materials which can change and regain their shape upon applying temperature or magnetic field.She also wrote a research paper which got published in the International Journal of Structural Engineering (IJStructE) bv Inderscience Publishers UK. This is her 5th formal publication and third International Journal publication.

BNCA- ACADEMIC EVENTS

JUNE-JULY , 2022

BNCA's Choice based system for Design studios

BNCA offers choice based system for design studios for the students . The four divisions form four different design briefs and students are free to take up any project of their interest.

On July 12th, 2022, students gathered in the auditorium for the orientation session for the design studios. Dr Chetan Sahasrabudhe began the session by explaining the necessity of choice based design studio in our curriculum. Following that were the presentations by all design faculties of 3rd and 4th years about their respective design projects and what the studio will offer for the students. Following were the choices that were given to students to choose from for the current studio -

THIRD YEAR (Campus Planning) -

Studio A - Space and Science Centre Studio B - Urban Sports Hybrid

Studio C - Civic Building (Municipal corporation)

Studio D - Centre for Environment Education

FOURTH YEAR (Residential project) -

Studio A - Not at right angles - A housing studio

Studio B - Improving liveability of small houses

Studio C - Housing densities and Urban form

Studio D - Retirement Village - A new emerging typology

After the presentations were over, students were given time to take their decision and fill out a google form to specify their preferences. The students were then segregated according to the preferences that they filled up in the google form.

Introduction to Electives on 13th July,2022

As per the SPPU curriculum, architecture students have the option of selecting one elective subject of their own choice. Following are the three major streams of the electives -STREAM A -

STREAM B -

STREAM C -

BNCA provides the following 10 options for electives, which the students can choose from -

1. Graphic design by Surabhi Gadhkari

2. Architectural Journalism by Ar Jui Tawade

3. Industrial Building Design by

Dr Sanjeevani Pendse

4. Pre-fabricated Construction by

Dr Sujata Mehta

5. Appropriate Building Technologies by Prof Nidhi Dixit

6. Tensile structures by Prof Deva Prasad

7. Prestressed Construction by

Prof Annirudha Kolhatkar

8. Architectural Anthropology by Prof Neil Kolhatkar

9. Regional Architecture by Dr Avanti Bambawale

10. Colonial Architecture by

Dr Sharvey Dhondge

On July 13th, 2022, students were given a brief presentations of all the electives by their respective faculty. Students then chose their preferred subject via the google form that was circulated later on.

Induction Program for Faculty Members

On 14th and 15th June 2022, an induction session was conducted for all B. Arch and M. Arch faculty and visiting professors of BNCA. The programme started after the customary tea session.

Prof. Vaishali Anagal spoke on 'The Role of a Teacher'. Mr. Amol Hinge elaborate on the topic of ' Appointments'. Prof. Mahesh Bangad, representing B. Arch Co-ordinators, disclosed the Subject Teams for 2022-23, the time table and elaborated on the roles of class co ordinators.

On 15th June, after tea and breakfast, Dr. Chetan Sahasrabuddhe gave an introduction to NAAC, NEP Program, Course Outcomes and Subject Syllabi. In the next session, Prof. Umesh Chavan spoke about LMS followed by Dr. Chetan Sahasrabudhe on the use of LMS.

Later on, Dr Sharvey Dhongde introduced and explained the Unit based teaching system, marking the end of the two day induction session.

NAAC Orientation sessions

Two sessions on NAAC Awareness and orientation for all BNCA faculty members and administration staff were organized on 23rd and 24th June 2022, in the BNCA auditorium.

On 23rd June, Thursday, the first session started at 10 am with a review of our performance and the shortfalls in the previous cycle of NAAC. An orientation on NAAC criteria 1, 2 and 4 was given on the first day.

Orientation on criterion 01-Curricular Aspects by Dr. Sujata Karve and criterion 02-Teaching Learning and Evaluation was given by Dr. Chetan Sahasrabudhe. Criterion 04-Infrastructure and learning Resources was elaborated upon by Prof. Vaishali Anagal and Dr. Amita Pradhan.

On 24th June, Friday, the second session started at 10 am with an orientation of criterion 03-Research Innovation and Extension by Dr. Swati Sahasrabudhe, followed by criterion 05-Student support and Progression by Prof. Mahesh Bangad. Criterion 06 for Governance, Leadership and Management was elaborated upon by Dr. Sharvey Dhongde. Criterion 07-Institutional Values and Best Practices was presented by Prof. Dhruv Chandwania.

BNCA- ACTIVITIES



International Yoga Day at BNCA

BNCA faculty members and Students celebrated the 8th International Yoga Day 21st June,2022, under the guidance of Prof Umesh Chavan, BNCA Sports Cell, who rightly curated the entire session with a view to make Yoga more approachable in practice and understanding. This helped the students and faculty members to change their mindset about being able to make exercise simple yoga practices at home and possibly develop it into a healthy habbit.



Know Your Trees a SES RE Cell Activity in collaboration with M.Arch (LA)

A One day Activity, as specified by MGNCRE (Mahatma Gandhi National Council of Rural Education) was conducted on 13-06-2022 on the theme 'Outdoor Classroom' – Know your trees in BNCA Campus organized by SESRE (Social Entrepreneurship, Swatcchata and Rural Engagement Cell, BNCA) and Department of Landscape Architecture, BNCA, MKSSS, Pune.

The students learned various aspects related to trees as an important component of environment. The various functional significances of trees as sensorial, social, cultural, environmental wrt biodiversity etc. were discussed. The aesthetical qualities and attributes of different tree species in MKSSS campus were elaborately observed. How these functional attributes are related to Landscape Planning and Design of the Educational Campus were understood by students.

BNCA Participates in PMC Organized PLOGATHON

On the occasion of World Environment Day, In a bid to spread awareness about cleanliness among citizens, on the occasion of World Environment Day, the Pune Municipal Corporation (PMC) under the Swachh Bharat Abhiyan had organized a special Plogathon drive which involved collecting trash during jogging in the morning hours. And, we at Dr. Bhanuben Nanavati College of Architecture's took part in it enthusiastically.



BNCA organizes Clothing drive

The Maharshi Karve Stree Shikshan Samstha is well known for taking immense care of it employees. People working under this organization come from various levels of the society and there are many who can do better at their lives with a small helping hand to support them. College of Architecture Dr ΒN organised a sarees donation drive as directed by Principal Dr Anurag Kashyap. This initiative was organised at the BNCA campus and saw a good response from one and all.

Such Initiatives help bring the society together and this Institute always makes sure to keep this as one of its core goals.



The first monsoon session of Landscape Architect's Forum (LA FORUM)

LA FORUM of the Department of Landscape Architecture organized an online event on the 5th of July 2022 where Geeta Wahi Dua, A New Delhibased landscape architect was invited as the speaker.She is the founder and co-editor of LA Journal. She started this professional publication based on landscape architecture by herself and her partner Brijender Singh Dua in 2001.

Mr. Vivek Sabnis, along with the department faculty and students attended the session. In the session, she spoke of different magazine editions covering an array of themes published by the LA Journal. She elaborated on the topics of editing, content, format, graphics, and overall structuring of the magazine and talked about networking and reaching out to the masses. "Compiling a magazine needs more effort than what meets the eye."

Ar Geeta Dua, encouraged students to keep writing about their experiences, documenting, and listing them as well. Towards the end, she and Vivek Sabnis discussed their views on journalism in landscape architecture. The program concluded with a view that , more writing in the domain should be encouraged to be able to reach the masses and make them aware of the environment and Architecture.

INSIGHT-BNCA

BNCA- ACTIVITIES

JUNE-JULY , 2022



"Pavankhind" organised by CCS, BNCA

The event was hosted by Center for Cultural Studies at BNCA on 11th July 2022 where Mr. Mandar Paralikar - a prolific story teller narrated about Pavankhind – a rearguard battle displaying breath-taking valour and courage displayed by Maratha forces. (The event was organised on account of Bajiprabhu Deshpande's 362nd Punyatithi - 14th July 2022) Producer "Amar Aag Mahanatya" and of recipient of several awards; Mr. Paralikar unfolded the details of the legend – Bajiprabhu Deshpande and his supreme sacrifice at the Battle of Pavankhind that was fought between the Marathas and Adilshahi Sultanate. The chronicle of Bajiprabhu Deshpande's campaign against the marauding Islamic forces, his pure grit and determination by Mr. Paralikar's compelling narration received an overwhelming response.



INHAF talk "Improving Livability of Small Houses"

As a part of 4th yr. Design studio B, Mr. Kirtee Shah from INHAF engaged in a talk on Improving Livability of Small Houses on 24th July,2022.All Faculty and 4th yr students were seen attending the program.

He talked about how a small allowance for incrementality might help in improving the liveability of small spaces.

How a well-defined user profile will help design to become more efficient as one-size-fits don't suit everybody's needs. There is an urgent need for young architects to get themselves involved in government-led housing for the poor for better implementation of the various schemes and program rolled out by the government.

BNCA Research Hub, BRH

In order to encourage participants to write a good abstract and a research paper, BNCA Research Hub (BRH) scheduled sessions by expert mentors. Writing Research paper by Dr Abhijit Natu conducted on 12th July which elaborated on writing a concise abstract and writing a paper based on original research. Dr Parag Narkhede spoke about presenting the Research by Dr. Parag Narkhede on 26th July.This session focused on presenting the research through oral presentation techniques.



Dr Abhijit Natu



Dr Parag Narkhede BRH sessions being conducted

-Dr Amita Pradhan organized a session, "Orientation of EBSCOHOST platform" on 14th June , 2022. Mr Gaurav provided detailed information regarding it.

-A Seminar on Intellectual Property Rights (IPR) was also organised on 19th July as a BRH session

" Intellectual Property Rights and it's Research Implications " by Dr Amita Pradhan

Prof Mahesh Bangad and Dr Shubhada Kamlapurkar was appreciated with certificates for guiding as panel member in international students conference on Reasearch in Architecture held on 12th 13 th Apr 2022 by DYP Charholi bk, Pune.





INSIGHT-BNCA

BNCA- CELEBRATIONS

<u>JUNE-JULY , 2022</u>



Celebration of Principal Dr Anurag Kashyap's 61st Birthday

Dr Anurag Kashyap, the man behind the steady progress of BNCA since its inception turned 61 on 27th June,2022. He was accompanied by his Wife Dr Mrs Kashyap and his Daughter Rucha on the joyous Anurag occasion. Dr Kashyap garlanded the statue of Maharshri Karve to receive blessings . The celebrations witnessed by the entire BNCA family in the courtyard ,were not any ordinary birthday celebrations but were a mark of celebrating an extraordinary and able Leader and Guide.

Students across all years of the College, presented Kashyap Sir with their humble creative expressions in all forms. There were paintings, caricatures, dance forms, poems recitals and creative artworks that kept the celebrations upbeat all through the day. Every single Birthday wish that came from every member of the BNCA Family was welcomed by this humble and kind Human being.

The BNCA book of memories was presented and released on this day with the persistent efforts of Prof Smita Ogale. It encapsulates memories and events right from the Inception of this College till the





The celebrations also saw, ex admin staff, ex teaching staff members along with many Alumni students having a hearty conversation with their very own Kashyap sir. Everyone enjoyed lovely cupcakes and lunch organised there after as an appreciation from Kashyap Sir.



BNCA bows down in reverence to Maharshi Dhondo Keshav Karve on the occasion of Gurupoornima

Students and faculty members of the College gathered in the auditorium on the auspicious occasion of Guru Poornima and paid their tribute to late Maharishi Dhondo Keshav Karve, the Founder of our Prestigious Institute MKSSS. The ceremony began with the honourable principal, Dr Anurag Kashyap's insightful words about Maharishi Karve and how he dedicated his life for the welfare and empowerment of women in the Indian Society. The enlightening speech filled the audience with gratitude and was s followed with the Ashramgeet. Kashyap sir later distributed the BNCA badges to all the faculty members, while the students cheered for their Gurus. The ceremony was concluded with distribution of sweets and greeting eachother with smiles.



Birthday celebrations of Prof Mahesh Bangad



Birthday celebrations of Prof Geeta Nagarkar.



Celebration of Prof Dhanashree Sardeshpande's50th Birthday

On 28th July 2022, BNCA celebrated Dhanashree Sardeshpande's Prof 50th birthday. It is a custom at BNCA to celebrate 50th birthdays of faculty and staff. Beautiful rangolis adorned the circular courtyard which is the social and cultural space at BNCA. The celebration began with garlanding the Maharshi Karve statue.

Dr. Kashyap had a surprise in store for Prof. Dhanashree. Her entire family had been invited for this celebration. husband Her and children and her brothers and sister. all were the surprise element in this celebration. The usual cake cutting done complete was to the celebration.

The promotions of the admin Staff, Mrs. Archana Paranjpe, Mrs. Shreeya Satbhai and Mr. Mahesh Pawar were also announced on 28th July,2022.

INSIGHT-BNCA

JUNE-JULY , 2022



F Y B.Arch A div, Village of Rule, Panshet, Pune

FY.B.Arch Div A travelled on 24th May,2022, to the Village of Rule, Panshet which is in close vicinity to the City of Pune.

The Class Settlement study was formulated and led by the Design team Faculty members which included, Prof Nikita Gurav, Prof Dipti Natu, Prof Supriya Dhamale and Prof Ojas Kulkarni. The Village was specifically selected for study as it was already part of one of the 5 Villages adopted under the Unnat Bharat Abhiyan. The aim of the Design team was to continue the already existing study available to the students and build up the study in a holistic approach.



It being the middle of summer, the students worked very skillfully and energetically despite the rising temperatures in the Village. The day would start with a healthy breakfast at the hotel and the students would then travel to the village for study throughout the rest of the day. Taking shade and respite under trees and overhangs of the sloping roofs of the structures in the Village. The students found the villagers very welcoming and very cooperative while they did measure drawings of their houses.



The First Year B.Arch A div presented their documentation of the settlement study on 21st June 2022.

The students of the FY A div studied the settlement of the Village of Rule, Panshet. This settlement is close in vicinity to the city of Pune and yet has a its Rural essence still intact. Characterized by varying common plinths to cater to the sloping Topography of the location and traditional sloping roofs supported on wooden beams resting on thick stone walls with cowdung plastered floors.

The exhibition saw a heavy footfall of Senior Students, Teachers and parents too. The students of FY A div were able to make a comprehensive presentation of their study through measure drawings, Analysis and sectional models made of the traditional houses of the Village of Rule, Panshet. The Sectional models were very well appreciated by one and all who visited the exhibition. The students and Faculty Design Team Plan to take the exhibition back to the Villagers as an appreciation to the hospitality they were shown during their visit.



Principal Dr Anurag Kashyap and Dr Sharvey Dhongde, the Academic coordinator in a discussion with the students students and faculty.



FY A div class with HOD and Design team.



Faculty members guiding students after their observations



Students engrossed in discussions with eachother



One of the Sectional models made by the students



In discussion based on model of Village showing topography.

JUNE-JULY , 2022



F Y B.Arch B div, Kodagu/Coorg, Karnataka.

The FY B.Arch B div students left for the mystical town of Coorg on 24th of May. The Settlement study was formulated and led by the design team of the division which included, Prof Surbhi Gadkari, Prof Siddhi Pawar, Prof Kanchan Atnurkar and Prof Khushboo Chandwania.

The students enthusiatically began their study of the Kodagu houses after the long train journey and worked with great determination along with their faculty members who were present at every step of the study with the Students.



The study focused around the vernacular traditional ancestral homes- The Ainmanes. Located in lush green coffee plantations, these structures were selected as they possess a strong cultural and religious value with a sense of community.

The students documented and analysed two ainmanes- Nadikerianda and Kodera in detail. A street level study of Virajpet was conducted, so they experience the culture, scales, proportions and activities in the town.



FY B.Arch B div put up an enthralling exhibition on 17th of June,2022. The documentation was visited not just by Senior faculty members, students and Parents, but also by students of other colleges. The highlight of the exhibition were the intricately detailed Architectural elements of the which included Ainmanes ornamentally carved out door cornices, brackets and window frames and coloumns. There were many sheets that had detailed out roof sections and well done technical graphics for the same. The students were even able to make a good scaled model of the Ainemane which made the presentation of the study much relatable more and easy to understand

The entire exhibition had been done in a monochromatic color scheme along with the model, this representing the Kodagu region in a unique way.

Some of the sketches and the exterior views detailing out the quintessential features of the ainmanes were put forth beautifully by the students and it was treat to the eyes.

Both the ainmanes were showcased skillfully through models and the audience did get a wonderful overview of the cluster of structures that have been standing intact since couple of centuries. The students' enthusiasm was palpable during their presentation and the entire process was ducumented through videos and put up as a movie simultaneously running alongside.



The happy class with their work.



The visitors during the exhibition



Faculty members in conversation with students



Students working for the exhibition



The representative model of the studied structure.

JUNE-JULY , 2022



F Y B.Arch C div, Kodagu/Coorg, Karnataka.

The FY B.Arch C div students left for the town of Coorg via Train on 24th May,2022. The Guiding team of Faculty members were Prof Deva Prasad, Prof Yash Joshi, Prof Shruti Ramteerthkar and Prof Tapati Bhanja. Inspite of the long train journey, the

students immediately started their settlement study without losing any time.



The main Focus of the settlement study was to document the ancestral Kodagu Homes of Coorg known as Ainmanes. Elaborate yet simple, these courtyard structures built as per Vastu shastra principles have religious and cultural significance. Woven amongst age old traditions and beliefs Built in stone and woodwork, these structures have stood the test of time. it was a delightful yet exhaustive experience for the students to decode them, getting to know them, measure them and document them. The students also briefly explored and studied small towns like Virajpet that showcase the age-old architecture, the mix and match of urban and village fabric, the slow-paced lifestyle and the quintessential hill-station charm.



The C Division of FY B.Arch, presented the documentation of their settlement study on 24th June. The courtyard was once again buzzing with a lot of energy due to the detailed discussions about, culture, history, Architecture and construction between students from various years and faculty members. The students of the C division were upto mark with their presentation techniques with an added presentation technique by preparing the Rhino model of the Ainmane house that they studied. This allowed the visitors to immerse themselves through the passages and courtyards of the structure. The students also handed out handmade badges based on the Kodagu Villages for the visitors to take home with them. This added a personalised touch to the exhibition.

The sheets also portrayed detailed sectional drawings of contours, complicated sloping roof structures and their construction techniques that impressed the professors a lot. Some sketches showing the intricate workings of eaves, purlins and rafters added an artistic touch to the overall showcase of the exhibition.

The students had also prepared a model of Ainmane replicating the exact terrain and landscape conditions of site which successfully gave the feels of experiencing the Kodagu surroundings first hand. Some detailed models of the unique column found in Ainmane had also been made.



Senior teachers in discussion with the FY Students.



Students during the exhibition



Teachers observing the documentation



The students in discussion with the HOD.



The detailed model made by the students

<u>JUNE-JULY , 2022</u>



F Y B.Arch D div, Pochampally,Revanpally.

BNCA First year D division under Architectural Design subject went for six days settlement study at Pochampalli village near Hyderabad with 44 students and five faculty members, Prof.Kavita Murugkar, Prof. Sayali Andhare, Prof. Geeta Nagarkar, Prof.Khushboo Agarwal, Prof. Aliakbar Hakim from 8th June to 13th June 2022.



Pochampalli is 50 km away from Hyderabad and is called 'The Silk city of India' since ancient days.

It is famous for its Ikkat craft sarees and fabrics and it is a weaver's settlement. Pochampalli and villages has unique feature around of occupation and residences combined form of vernacular in housing settlement. Activities of dyeing, weaving etc happens at individual as well as community level.

Student's documented nearly 16 houses, streets, community spaces through measured drawings, photography, people's survey and sketching Activity.



The Entire series of FY Settlement study Exhibitions were concluded with the Exhibition of the FY B.Arch D div work, on 7th July, 2022.

The Exhibition was well received by the entire college teaching faculty and senior students. The students of D div showed once again, that inspite of the short academic term at hand, the determination of the students and well planned activities by the faculty members helped the students to present and document their observations and learnings well.

The documentation included well drafted measured drawings with neat detailings of roof structures and other architectural elements. The representative models the of structures studied by the students again stood out in the exhibition and encouraged healthy discussions between the First year students and the visitors. The students made sure to take part in these discussions which built their confidence about their understandings of the subjects of the first year. The settlement study work brings the expertise of subjects like Architectural drawing and Graphics, workshop and Construction into into practice.



The well arranged display space ready for the exhibition



Senior teachers in discussion with the FY Students.



Students explaining work to Parents



The intricately made model

EDITORS NOTE: Prof Nikita Gurav

The long awaited BNCA Newsletter is back with a bang! with its first issue for the months of June and July, 2022. The entire team has been working continuously for the past 10 days to put together news of two whole months. Anyone who is well versed with the happenings in BNCA knows what a tough job that is, given the amount of news that this Institute generates.

I have had the Privilege to be the incharge of this entire newsletter under the patient guidance of Prof Smita Ogale (Publication head of BNCA). The student team included: Ankita Tambde, Tanu Khurana, Shreshtha Lodhi and Sushmita C for their efforts. Special thank you to Prof Shruti Ramteerthkar.